

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/03/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	104.43 6.07 0.00 N	90.80 5.45 0.00 N	90.77 5.48 0.00 N	94.88 5.78 0.00 N	83.90 5.17 0.00 N	102.42 6.20 0.00 N	174.23 10.75 0.00 N	94.96 7.18 0.00 N	92.42 7.20 0.00 N	130.27 10.11 0.00 N	92.65 7.44 0.00 N	98.35 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.93 7.43 0.00 N	99.66 7.76 0.00 N	90.21 7.96 0.00 N	138.87 10.94 0.00 N	101.77 7.97 0.00 N	108.59 7.92 0.00 N	90.29 6.22 0.00 N	79.44 5.35 0.00 N	63.85 4.19 0.00 N	96.94 6.12 0.00 N
74TH STREET_GT_1 24260	104.48 6.12 0.00 N	90.81 5.46 0.00 N	90.80 5.51 0.00 N	94.93 5.83 0.00 N	83.92 5.19 0.00 N	102.50 6.28 0.00 N	174.36 10.88 0.00 N	95.02 7.23 0.00 N	92.45 7.24 0.00 N	130.27 10.11 0.00 N	92.65 7.45 0.00 N	98.35 7.83 0.00 N	90.38 7.44 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.66 7.76 0.00 N	90.19 7.95 0.00 N	138.81 10.88 0.00 N	101.77 7.96 0.00 N	108.61 7.94 0.00 N	90.35 6.29 0.00 N	79.48 5.39 0.00 N	63.90 4.24 0.00 N	97.00 6.18 0.00 N
74TH STREET_GT_2 24261	104.48 6.12 0.00 N	90.81 5.46 0.00 N	90.80 5.51 0.00 N	94.93 5.83 0.00 N	83.92 5.19 0.00 N	102.50 6.28 0.00 N	174.36 10.88 0.00 N	95.02 7.23 0.00 N	92.45 7.24 0.00 N	130.27 10.11 0.00 N	92.65 7.45 0.00 N	98.35 7.83 0.00 N	90.38 7.44 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.66 7.76 0.00 N	90.19 7.95 0.00 N	138.81 10.88 0.00 N	101.77 7.96 0.00 N	108.61 7.94 0.00 N	90.35 6.29 0.00 N	79.48 5.39 0.00 N	63.90 4.24 0.00 N	97.00 6.18 0.00 N
ADK HUDSON___FALLS 24011	102.25 3.89 0.00 N	88.65 3.30 0.00 N	88.49 3.20 0.00 N	92.36 3.26 0.00 N	81.31 2.58 0.00 N	98.87 2.65 0.00 N	167.98 4.50 0.00 N	91.45 3.66 0.00 N	88.73 3.52 0.00 N	125.49 5.33 0.00 N	88.94 3.74 0.00 N	93.94 3.42 0.00 N	86.03 3.09 0.00 N	89.62 2.61 0.00 N	85.48 1.97 0.00 N	94.36 2.45 0.00 N	85.31 3.07 0.00 N	132.65 4.71 0.00 N	97.42 3.61 0.00 N	104.39 3.72 0.00 N	86.19 2.13 0.00 N	76.33 2.23 0.00 N	61.47 1.81 0.00 N	93.75 2.94 0.00 N
ADK RESOURCE___RCVRY 23798	102.25 3.89 0.00 N	88.65 3.30 0.00 N	88.49 3.20 0.00 N	92.36 3.26 0.00 N	81.31 2.58 0.00 N	98.87 2.65 0.00 N	167.98 4.50 0.00 N	91.45 3.66 0.00 N	88.73 3.52 0.00 N	125.49 5.33 0.00 N	88.94 3.74 0.00 N	93.94 3.42 0.00 N	86.03 3.09 0.00 N	89.62 2.61 0.00 N	85.48 1.97 0.00 N	94.36 2.45 0.00 N	85.31 3.07 0.00 N	132.65 4.71 0.00 N	97.42 3.61 0.00 N	104.39 3.72 0.00 N	86.19 2.13 0.00 N	76.33 2.23 0.00 N	61.47 1.81 0.00 N	93.75 2.94 0.00 N
ADK S GLENS___FALLS 24028	102.25 3.89 0.00 N	88.65 3.30 0.00 N	88.49 3.20 0.00 N	92.36 3.26 0.00 N	81.31 2.58 0.00 N	98.87 2.65 0.00 N	167.98 4.50 0.00 N	91.45 3.66 0.00 N	88.73 3.52 0.00 N	125.49 5.33 0.00 N	88.94 3.74 0.00 N	93.94 3.42 0.00 N	86.03 3.09 0.00 N	89.62 2.61 0.00 N	85.48 1.97 0.00 N	94.36 2.45 0.00 N	85.31 3.07 0.00 N	132.65 4.71 0.00 N	97.42 3.61 0.00 N	104.39 3.72 0.00 N	86.19 2.13 0.00 N	76.33 2.23 0.00 N	61.47 1.81 0.00 N	93.75 2.94 0.00 N
ADK_NYS___DAM 23527	103.46 5.10 0.00 N	89.85 4.50 0.00 N	89.69 4.40 0.00 N	93.54 4.44 0.00 N	82.28 3.55 0.00 N	99.66 3.44 0.00 N	168.49 5.00 0.00 N	91.30 3.51 0.00 N	88.56 3.35 0.00 N	125.35 5.19 0.00 N	88.99 3.79 0.00 N	94.02 3.50 0.00 N	86.20 3.26 0.00 N	89.89 2.89 0.00 N	86.38 2.88 0.00 N	95.12 3.22 0.00 N	85.86 3.61 0.00 N	132.41 4.48 0.00 N	97.58 3.78 0.00 N	104.68 4.02 0.00 N	86.58 2.52 0.00 N	76.59 2.50 0.00 N	62.22 2.56 0.00 N	95.22 4.40 0.00 N
AIR_PRODUCTS___DRP 24190	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
ALBANY___1 23571	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
ALBANY___2 23572	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
ALBANY___3	102.95	89.39	89.29	93.27	82.30	100.21	169.81	91.93	89.09	125.83	89.30	94.65	86.88	90.81	87.28	95.99	86.52	133.74	98.27	105.25	87.45	77.08	62.22	94.96



23573	4.59 0.00 N	4.04 0.00 N	4.00 0.00 N	4.17 0.00 N	3.57 0.00 N	3.99 0.00 N	6.33 0.00 N	4.14 0.00 N	3.87 0.00 N	5.68 0.00 N	4.10 0.00 N	4.14 0.00 N	3.94 0.00 N	3.81 0.00 N	3.77 0.00 N	4.09 0.00 N	4.28 0.00 N	5.81 0.00 N	4.46 0.00 N	4.58 0.00 N	3.39 0.00 N	2.99 0.00 N	2.57 0.00 N	4.14 0.00 N
ALBANY____4 23574	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
ALCOA_RYNLDS____DRP 24188	98.46 0.09 0.00 N	85.42 0.07 0.00 N	85.28 -0.02 0.00 N	89.07 -0.03 0.00 N	78.74 0.02 0.00 N	96.51 0.29 0.00 N	164.21 0.73 0.00 N	88.01 0.23 0.00 N	85.51 0.30 0.00 N	120.27 0.11 0.00 N	85.15 -0.05 0.00 N	90.37 -0.15 0.00 N	82.45 -0.49 0.00 N	86.87 -0.13 0.00 N	83.40 -0.11 0.00 N	91.90 0.00 0.00 N	81.47 -0.77 0.00 N	126.24 -1.70 0.00 N	92.61 -1.19 0.00 N	99.58 -1.08 0.00 N	83.84 -0.23 0.00 N	74.00 -0.09 0.00 N	59.53 -0.12 0.00 N	90.63 -0.19 0.00 N
ALLEGHENY____COGEN 23514	93.00 -5.36 0.00 N	80.34 -5.01 0.00 N	80.62 -4.67 0.00 N	84.33 -4.77 0.00 N	74.58 -4.15 0.00 N	91.76 -4.46 0.00 N	157.80 -5.68 0.00 N	85.06 -2.72 0.00 N	83.18 -2.04 0.00 N	117.32 -2.84 0.00 N	83.57 -1.63 0.00 N	89.04 -1.47 0.00 N	81.84 -1.10 0.00 N	85.71 -1.29 0.00 N	81.74 -1.77 0.00 N	90.15 -1.76 0.00 N	81.58 -0.66 0.00 N	127.77 -0.16 0.00 N	92.91 -0.89 0.00 N	99.31 -1.35 0.00 N	82.20 -1.86 0.00 N	71.50 -2.60 0.00 N	57.01 -2.65 0.00 N	86.00 -4.81 0.00 N
AMERICAN_REF_FUEL 24010	85.82 -12.54 0.00 N	74.07 -11.28 0.00 N	74.39 -10.90 0.00 N	77.73 -11.38 0.00 N	68.63 -10.10 0.00 N	84.49 -11.73 0.00 N	144.29 -19.19 0.00 N	77.04 -10.75 0.00 N	75.08 -10.13 0.00 N	105.68 -14.48 0.00 N	75.59 -9.61 0.00 N	80.97 -9.55 0.00 N	74.43 -8.51 0.00 N	77.88 -9.12 0.00 N	74.33 -9.17 0.00 N	81.85 -10.05 0.00 N	74.46 -7.79 0.00 N	117.48 -10.45 0.00 N	85.35 -8.46 0.00 N	91.20 -9.46 0.00 N	75.56 -8.50 0.00 N	65.91 -8.18 0.00 N	53.17 -6.49 0.00 N	79.29 -11.53 0.00 N
ARTHUR_KILL_GT_1 23520	104.18 5.82 0.00 N	90.47 5.13 0.00 N	90.41 5.12 0.00 N	94.54 5.44 0.00 N	83.62 4.90 0.00 N	101.80 5.58 0.00 N	173.19 9.71 0.00 N	94.35 6.56 0.00 N	91.78 6.56 0.00 N	129.11 8.95 0.00 N	91.86 6.66 0.00 N	97.58 7.06 0.00 N	89.66 6.72 0.00 N	93.71 6.71 0.00 N	90.30 6.79 0.00 N	98.75 6.84 0.00 N	89.37 7.12 0.00 N	137.23 9.30 0.00 N	100.81 7.00 0.00 N	107.80 7.14 0.00 N	89.82 5.76 0.00 N	79.03 4.94 0.00 N	63.55 3.89 0.00 N	96.79 5.97 0.00 N
ARTHUR_KILL_2 23512	104.18 5.82 0.00 N	90.47 5.13 0.00 N	90.41 5.12 0.00 N	94.54 5.44 0.00 N	83.62 4.90 0.00 N	101.80 5.58 0.00 N	173.19 9.71 0.00 N	94.35 6.56 0.00 N	91.78 6.56 0.00 N	129.11 8.95 0.00 N	91.86 6.66 0.00 N	97.58 7.06 0.00 N	89.66 6.72 0.00 N	93.70 6.69 0.00 N	90.29 6.79 0.00 N	98.75 6.84 0.00 N	89.37 7.12 0.00 N	137.23 9.30 0.00 N	100.81 7.00 0.00 N	107.80 7.14 0.00 N	89.81 5.75 0.00 N	79.03 4.94 0.00 N	63.55 3.89 0.00 N	96.79 5.97 0.00 N
ARTHUR_KILL_3 23513	104.34 5.98 0.00 N	90.71 5.36 0.00 N	90.68 5.39 0.00 N	94.81 5.71 0.00 N	83.83 5.10 0.00 N	102.32 6.10 0.00 N	174.01 10.53 0.00 N	94.82 7.03 0.00 N	92.27 7.05 0.00 N	130.01 9.85 0.00 N	92.37 7.17 0.00 N	97.96 7.44 0.00 N	90.11 7.17 0.00 N	94.15 7.15 0.00 N	90.71 7.21 0.00 N	99.38 7.47 0.00 N	89.93 7.69 0.00 N	138.23 10.30 0.00 N	101.31 7.50 0.00 N	108.17 7.50 0.00 N	89.93 5.86 0.00 N	79.12 5.03 0.00 N	63.61 3.95 0.00 N	96.69 5.88 0.00 N
ASHOKAN____ 23654	104.47 6.11 0.00 N	90.80 5.45 0.00 N	90.73 5.44 0.00 N	94.80 5.70 0.00 N	83.81 5.09 0.00 N	102.29 6.07 0.00 N	173.78 10.30 0.00 N	94.39 6.60 0.00 N	91.69 6.48 0.00 N	129.37 9.21 0.00 N	91.94 6.74 0.00 N	97.51 6.99 0.00 N	89.61 6.67 0.00 N	93.63 6.63 0.00 N	90.08 6.58 0.00 N	98.91 7.00 0.00 N	89.41 7.17 0.00 N	138.13 10.20 0.00 N	101.32 7.51 0.00 N	108.28 7.61 0.00 N	90.05 5.99 0.00 N	79.25 5.16 0.00 N	63.68 4.02 0.00 N	96.80 5.98 0.00 N
ASTORIA_GT2_1 24094	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT2_2 24095	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT2_3 24096	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT2_4 24097	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT3_1 24098	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N



ASTORIA_GT3_2 24099	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT3_3 24100	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT3_4 24101	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT4_1 24102	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT4_2 24103	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT4_3 24104	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT4_4 24105	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT_1 23523	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
ASTORIA_GT_10 24110	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
ASTORIA_GT_11 24225	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
ASTORIA_GT_12 24226	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
ASTORIA_GT_13 24227	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
ASTORIA_GT_5 24106	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N
ASTORIA_GT_7 24107	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.39 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N	
ASTORIA___2 24149	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.50 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.07 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.78 7.88 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.02 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.38 0.00 N	97.25 6.43 0.00 N	
ASTORIA___3 23516	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N	
ASTORIA___4 23517	104.66 6.30 0.00 N	92.11 5.73 -1.03 N	91.66 5.76 -0.61 N	95.20 6.10 0.00 N	84.20 5.48 0.00 N	102.81 6.59 0.00 N	261.81 11.45 -86.88 N	95.32 7.54 0.00 N	92.71 7.49 0.00 N	130.42 10.26 0.00 N	92.87 7.67 0.00 N	98.58 8.06 0.00 N	90.62 7.68 0.00 N	94.70 7.69 0.00 N	91.15 7.64 0.00 N	99.77 7.87 0.00 N	90.19 7.95 0.00 N	138.53 10.60 0.00 N	101.82 8.01 0.00 N	108.67 8.00 0.00 N	90.46 6.40 0.00 N	79.68 5.59 0.00 N	64.03 4.37 0.00 N	97.25 6.43 0.00 N	
ASTORIA___5 23518	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.10 7.31 0.00 N	92.51 7.30 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.72 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N	
ATHENS_STG_1 23668	102.43 4.07 0.00 N	89.05 3.70 0.00 N	89.00 3.72 0.00 N	92.99 3.89 0.00 N	82.12 3.39 0.00 N	100.01 3.79 0.00 N	169.24 5.75 0.00 N	91.61 3.83 0.00 N	88.70 3.48 0.00 N	125.21 5.05 0.00 N	88.89 3.69 0.00 N	94.30 3.79 0.00 N	86.64 3.70 0.00 N	90.56 3.56 0.00 N	87.12 3.61 0.00 N	95.68 3.77 0.00 N	86.25 4.01 0.00 N	132.95 5.01 0.00 N	97.59 3.79 0.00 N	104.45 3.78 0.00 N	87.01 2.94 0.00 N	76.80 2.71 0.00 N	62.04 2.39 0.00 N	94.63 3.81 0.00 N	
ATHENS_STG_2 23670	102.43 4.07 0.00 N	89.05 3.70 0.00 N	89.00 3.72 0.00 N	92.99 3.89 0.00 N	82.12 3.39 0.00 N	100.01 3.79 0.00 N	169.24 5.75 0.00 N	91.61 3.83 0.00 N	88.70 3.48 0.00 N	125.21 5.05 0.00 N	88.89 3.69 0.00 N	94.30 3.79 0.00 N	86.64 3.70 0.00 N	90.56 3.56 0.00 N	87.12 3.61 0.00 N	95.68 3.77 0.00 N	86.25 4.01 0.00 N	132.95 5.01 0.00 N	97.59 3.79 0.00 N	104.45 3.78 0.00 N	87.01 2.94 0.00 N	76.80 2.71 0.00 N	62.04 2.39 0.00 N	94.63 3.81 0.00 N	
ATHENS_STG_3 23677	102.43 4.07 0.00 N	89.05 3.70 0.00 N	89.00 3.72 0.00 N	92.99 3.89 0.00 N	82.12 3.39 0.00 N	100.01 3.79 0.00 N	169.24 5.75 0.00 N	91.61 3.83 0.00 N	88.70 3.48 0.00 N	125.21 5.05 0.00 N	88.89 3.69 0.00 N	94.30 3.79 0.00 N	86.64 3.70 0.00 N	90.56 3.56 0.00 N	87.12 3.61 0.00 N	95.68 3.77 0.00 N	86.25 4.01 0.00 N	132.95 5.01 0.00 N	97.59 3.79 0.00 N	104.45 3.78 0.00 N	87.01 2.94 0.00 N	76.80 2.71 0.00 N	62.04 2.39 0.00 N	94.63 3.81 0.00 N	
BARRETT_IC_1 23704	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N	
BARRETT_IC_10 23701	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N	
BARRETT_IC_11 23702	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N	
BARRETT_IC_12 23703	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N	
BARRETT_IC_2 23705	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N	
BARRETT_IC_3	106.48	92.67	92.58	96.40	90.17	105.76	177.11	96.51	94.63	132.25	104.83	103.62	97.59	97.05	97.77	104.91	98.80	157.10	127.34	123.76	103.01	97.08	93.70	98.92	



23706	8.11 0.00 N	7.33 0.00 N	7.29 0.00 N	7.30 0.00 N	7.26 -4.19 N	8.52 -1.01 N	10.99 -2.64 N	8.73 0.00 N	8.92 -0.50 N	11.95 -0.14 N	10.34 -9.29 N	10.78 -2.33 N	9.73 -4.92 N	10.04 0.00 N	9.52 -4.74 N	10.32 -2.69 N	10.39 -6.16 N	12.49 -16.67 N	10.92 -22.62 N	10.79 -12.30 N	9.51 -9.43 N	8.40 -14.59 N	5.88 -28.17 N	8.10 0.00 N
BARRETT_IC_4 23707	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT_IC_5 23708	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT_IC_6 23709	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT_IC_7 23710	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT_IC_8 23711	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT_IC_9 23700	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT___1 23545	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BARRETT___2 23546	106.48 8.11 0.00 N	92.67 7.33 0.00 N	92.58 7.29 0.00 N	96.40 7.30 0.00 N	90.17 7.26 -4.19 N	105.76 8.52 -1.01 N	177.11 10.99 -2.64 N	96.51 8.73 0.00 N	94.63 8.92 -0.50 N	132.25 11.95 -0.14 N	104.83 10.34 -9.29 N	103.62 10.78 -2.33 N	97.59 9.73 -4.92 N	97.05 10.04 0.00 N	97.77 9.52 -4.74 N	104.91 10.32 -2.69 N	98.80 10.39 -6.16 N	157.10 12.49 -16.67 N	127.34 10.92 -22.62 N	123.76 10.79 -12.30 N	103.01 9.51 -9.43 N	97.08 8.40 -14.59 N	93.70 5.88 -28.17 N	98.92 8.10 0.00 N
BEAVER RIVER___HYD 24048	95.30 -3.07 0.00 N	82.55 -2.80 0.00 N	82.41 -2.88 0.00 N	86.10 -3.00 0.00 N	76.22 -2.50 0.00 N	93.81 -2.41 0.00 N	160.46 -3.02 0.00 N	86.40 -1.38 0.00 N	83.97 -1.25 0.00 N	118.25 -1.91 0.00 N	83.81 -1.40 0.00 N	88.78 -1.74 0.00 N	81.46 -1.48 0.00 N	85.45 -1.56 0.00 N	82.03 -1.48 0.00 N	90.37 -1.53 0.00 N	80.99 -1.25 0.00 N	126.35 -1.58 0.00 N	92.54 -1.26 0.00 N	99.04 -1.63 0.00 N	82.50 -1.56 0.00 N	72.51 -1.59 0.00 N	58.16 -1.49 0.00 N	88.15 -2.66 0.00 N
BEEBEE_GT_13 23619	91.32 -7.05 0.00 N	78.72 -6.63 0.00 N	78.82 -6.47 0.00 N	82.25 -6.85 0.00 N	72.94 -5.78 0.00 N	90.28 -5.94 0.00 N	155.43 -8.05 0.00 N	84.19 -3.60 0.00 N	82.23 -2.99 0.00 N	115.79 -4.37 0.00 N	82.43 -2.77 0.00 N	88.00 -2.52 0.00 N	80.75 -2.19 0.00 N	84.54 -2.46 0.00 N	80.79 -2.72 0.00 N	88.81 -3.09 0.00 N	80.49 -1.75 0.00 N	126.49 -1.44 0.00 N	92.55 -1.25 0.00 N	98.65 -2.02 0.00 N	81.69 -2.38 0.00 N	71.11 -2.99 0.00 N	56.70 -2.96 0.00 N	84.65 -6.17 0.00 N
BETHLEHEM___GRP 23843	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
BETHLEHEM___GS1 323560	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
BETHLEHEM___GS2 323561	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N



BETHLEHEM___GS3 323562	102.95 4.59 0.00 N	89.39 4.04 0.00 N	89.29 4.00 0.00 N	93.27 4.17 0.00 N	82.30 3.57 0.00 N	100.21 3.99 0.00 N	169.81 6.33 0.00 N	91.93 4.14 0.00 N	89.09 3.87 0.00 N	125.83 5.68 0.00 N	89.30 4.10 0.00 N	94.65 4.14 0.00 N	86.88 3.94 0.00 N	90.81 3.81 0.00 N	87.28 3.77 0.00 N	95.99 4.09 0.00 N	86.52 4.28 0.00 N	133.74 5.81 0.00 N	98.27 4.46 0.00 N	105.25 4.58 0.00 N	87.45 3.39 0.00 N	77.08 2.99 0.00 N	62.22 2.57 0.00 N	94.96 4.14 0.00 N
BETHLEHEM___STEEL 23779	87.56 -10.81 0.00 N	75.68 -9.67 0.00 N	76.02 -9.27 0.00 N	79.54 -9.55 0.00 N	70.24 -8.49 0.00 N	86.27 -9.95 0.00 N	147.99 -15.49 0.00 N	79.17 -8.61 0.00 N	77.55 -7.67 0.00 N	109.21 -10.95 0.00 N	77.83 -7.37 0.00 N	83.29 -7.23 0.00 N	76.62 -6.32 0.00 N	80.22 -6.79 0.00 N	76.33 -7.18 0.00 N	84.37 -7.53 0.00 N	76.61 -5.63 0.00 N	120.20 -7.73 0.00 N	87.14 -6.66 0.00 N	93.11 -7.55 0.00 N	77.06 -7.00 0.00 N	67.02 -7.07 0.00 N	53.71 -5.94 0.00 N	80.85 -9.97 0.00 N
BETHPAGE_CC_5 323564	105.06 6.70 0.00 N	91.72 6.37 0.00 N	91.58 6.29 0.00 N	95.28 6.18 0.00 N	89.79 6.87 -4.19 N	105.45 8.22 -1.01 N	175.68 9.55 -2.64 N	95.18 7.40 0.00 N	93.58 7.87 -0.50 N	130.66 10.36 -0.14 N	103.18 8.69 -9.29 N	101.50 8.66 -2.33 N	96.14 8.27 -4.92 N	95.30 8.30 0.00 N	95.84 7.59 -4.74 N	102.61 8.02 -2.69 N	97.41 9.01 -6.16 N	155.85 11.24 -16.67 N	125.46 9.03 -22.62 N	121.83 8.86 -12.30 N	101.00 7.50 -9.43 N	95.52 6.84 -14.59 N	93.03 5.20 -28.17 N	97.54 6.72 0.00 N
BINGHAMTON___COGEN 23790	96.37 -2.00 0.00 N	83.56 -1.79 0.00 N	83.62 -1.67 0.00 N	87.51 -1.59 0.00 N	77.41 -1.32 0.00 N	94.53 -1.69 0.00 N	161.59 -1.90 0.00 N	87.30 -0.49 0.00 N	85.12 -0.10 0.00 N	119.85 -0.31 0.00 N	85.09 -0.12 0.00 N	90.50 -0.01 0.00 N	83.24 0.30 0.00 N	87.16 0.15 0.00 N	83.29 -0.22 0.00 N	91.95 0.05 0.00 N	82.79 0.55 0.00 N	128.63 0.70 0.00 N	93.75 -0.06 0.00 N	100.37 -0.30 0.00 N	83.38 -0.69 0.00 N	72.94 -1.15 0.00 N	58.32 -1.34 0.00 N	89.30 -1.52 0.00 N
BLACK RIVER___HYD 24047	94.03 -4.33 0.00 N	81.42 -3.93 0.00 N	81.27 -4.01 0.00 N	84.91 -4.19 0.00 N	75.21 -3.51 0.00 N	92.70 -3.52 0.00 N	158.91 -4.57 0.00 N	85.71 -2.08 0.00 N	83.31 -1.90 0.00 N	117.39 -2.76 0.00 N	83.18 -2.02 0.00 N	88.18 -2.33 0.00 N	80.93 -2.01 0.00 N	84.84 -2.17 0.00 N	81.39 -2.12 0.00 N	89.66 -2.25 0.00 N	80.53 -1.71 0.00 N	125.96 -1.97 0.00 N	92.16 -1.64 0.00 N	98.53 -2.13 0.00 N	81.81 -2.25 0.00 N	71.78 -2.31 0.00 N	57.60 -2.06 0.00 N	87.08 -3.74 0.00 N
BLUE_CIRC_CHEM_DRP 24182	101.80 3.44 0.00 N	88.44 3.09 0.00 N	88.35 3.06 0.00 N	92.32 3.21 0.00 N	81.48 2.76 0.00 N	99.32 3.10 0.00 N	167.80 4.32 0.00 N	90.76 2.98 0.00 N	87.72 2.50 0.00 N	123.90 3.74 0.00 N	88.11 2.91 0.00 N	93.38 2.87 0.00 N	85.89 2.95 0.00 N	89.71 2.70 0.00 N	86.25 2.75 0.00 N	94.66 2.76 0.00 N	85.44 3.20 0.00 N	131.94 4.00 0.00 N	96.70 2.89 0.00 N	103.58 2.92 0.00 N	86.38 2.32 0.00 N	76.15 2.06 0.00 N	61.30 1.64 0.00 N	93.53 2.72 0.00 N
BOC_GAS_DRP 24189	101.94 3.58 0.00 N	88.55 3.20 0.00 N	88.49 3.20 0.00 N	92.41 3.30 0.00 N	81.58 2.85 0.00 N	99.36 3.14 0.00 N	168.10 4.62 0.00 N	90.86 3.08 0.00 N	87.99 2.78 0.00 N	124.25 4.09 0.00 N	88.18 2.97 0.00 N	93.51 2.99 0.00 N	85.88 2.94 0.00 N	89.79 2.79 0.00 N	86.33 2.82 0.00 N	94.93 3.02 0.00 N	85.48 3.24 0.00 N	131.99 4.06 0.00 N	96.90 3.09 0.00 N	103.86 3.19 0.00 N	86.47 2.40 0.00 N	76.27 2.18 0.00 N	61.58 1.92 0.00 N	93.99 3.17 0.00 N
BORALEX_4TH_BRANCH 23824	103.46 5.10 0.00 N	89.85 4.50 0.00 N	89.69 4.40 0.00 N	93.54 4.44 0.00 N	82.28 3.55 0.00 N	99.66 3.44 0.00 N	168.49 5.00 0.00 N	91.30 3.51 0.00 N	88.56 3.35 0.00 N	125.35 5.19 0.00 N	88.99 3.79 0.00 N	94.02 3.50 0.00 N	86.20 3.26 0.00 N	89.89 2.89 0.00 N	86.38 2.88 0.00 N	95.12 3.22 0.00 N	85.86 3.61 0.00 N	132.41 4.48 0.00 N	97.58 3.78 0.00 N	104.68 4.02 0.00 N	86.58 2.52 0.00 N	76.59 2.50 0.00 N	62.22 2.56 0.00 N	95.22 4.40 0.00 N
BOWLINE___1 23526	103.19 4.82 0.00 N	89.69 4.34 0.00 N	89.67 4.39 0.00 N	93.77 4.67 0.00 N	82.87 4.15 0.00 N	101.16 4.94 0.00 N	172.03 8.55 0.00 N	93.63 5.84 0.00 N	91.01 5.80 0.00 N	128.24 8.08 0.00 N	91.22 6.02 0.00 N	96.83 6.31 0.00 N	88.97 6.03 0.00 N	93.00 6.00 0.00 N	89.54 6.03 0.00 N	98.18 6.27 0.00 N	88.83 6.58 0.00 N	136.70 8.77 0.00 N	100.34 6.53 0.00 N	107.08 6.41 0.00 N	89.06 5.00 0.00 N	78.34 4.24 0.00 N	62.99 3.34 0.00 N	95.64 4.83 0.00 N
BOWLINE___2 23595	103.21 4.85 0.00 N	89.69 4.34 0.00 N	89.71 4.42 0.00 N	93.78 4.68 0.00 N	82.89 4.16 0.00 N	101.18 4.96 0.00 N	172.03 8.55 0.00 N	93.65 5.86 0.00 N	91.04 5.82 0.00 N	128.26 8.10 0.00 N	91.25 6.04 0.00 N	96.85 6.33 0.00 N	88.99 6.05 0.00 N	93.01 6.01 0.00 N	89.55 6.04 0.00 N	98.19 6.29 0.00 N	88.83 6.59 0.00 N	136.74 8.81 0.00 N	100.36 6.55 0.00 N	107.10 6.43 0.00 N	89.10 5.04 0.00 N	78.38 4.29 0.00 N	63.00 3.34 0.00 N	95.67 4.85 0.00 N
BROOKHAVEN___DRP 24191	104.03 5.67 0.00 N	90.95 5.60 0.00 N	90.90 5.61 0.00 N	94.47 5.37 0.00 N	89.52 6.61 -4.19 N	104.97 7.74 -1.01 N	173.10 6.97 -2.64 N	93.96 6.17 0.00 N	92.45 6.74 -0.50 N	128.63 8.32 -0.14 N	101.91 7.42 -9.29 N	99.87 7.02 -2.33 N	94.69 6.83 -4.92 N	93.90 6.90 0.00 N	94.55 6.30 -4.74 N	100.83 6.24 -2.69 N	95.98 7.58 -6.16 N	153.98 9.38 -16.67 N	124.15 7.72 -22.62 N	120.08 7.12 -12.30 N	99.47 5.97 -9.43 N	94.27 5.58 -14.59 N	92.29 4.46 -28.17 N	96.45 5.63 0.00 N
BROOKLYN_NAVY_YARD 23515	104.39 6.03 0.00 N	90.77 5.43 0.00 N	90.78 5.49 0.00 N	94.85 5.75 0.00 N	83.86 5.14 0.00 N	102.41 6.19 0.00 N	174.22 10.74 0.00 N	94.96 7.17 0.00 N	92.39 7.18 0.00 N	130.16 9.99 0.00 N	92.52 7.32 0.00 N	98.18 7.66 0.00 N	90.22 7.29 0.00 N	94.30 7.30 0.00 N	90.81 7.30 0.00 N	99.49 7.58 0.00 N	90.08 7.84 0.00 N	138.65 10.72 0.00 N	101.63 7.82 0.00 N	108.48 7.82 0.00 N	90.22 6.15 0.00 N	79.36 5.26 0.00 N	63.79 4.13 0.00 N	96.86 6.05 0.00 N
BURROWS___LYONSDAL 23803	97.74 -0.62 0.00 N	84.70 -0.65 0.00 N	84.58 -0.71 0.00 N	88.38 -0.72 0.00 N	78.16 -0.57 0.00 N	95.86 -0.36 0.00 N	163.65 0.16 0.00 N	88.20 0.42 0.00 N	85.72 0.50 0.00 N	120.81 0.65 0.00 N	85.68 0.48 0.00 N	90.93 0.41 0.00 N	83.38 0.44 0.00 N	87.35 0.35 0.00 N	83.77 0.26 0.00 N	92.23 0.33 0.00 N	82.78 0.53 0.00 N	129.11 1.19 0.00 N	94.61 0.81 0.00 N	101.33 0.67 0.00 N	84.34 0.28 0.00 N	74.12 0.03 0.00 N	59.49 -0.16 0.00 N	90.34 -0.47 0.00 N
CALPINE BETH_PAGE_GT4 24209	105.17 6.80 0.00 N	91.81 6.46 0.00 N	91.63 6.34 0.00 N	95.36 6.26 0.00 N	89.80 6.88 -4.19 N	105.54 8.31 -1.01 N	176.13 10.00 -2.64 N	95.44 7.65 0.00 N	93.79 8.07 -0.50 N	130.96 10.65 -0.14 N	103.40 8.91 -9.29 N	101.68 8.84 -2.33 N	96.29 8.43 -4.92 N	95.48 8.48 0.00 N	96.10 7.85 -4.74 N	102.82 8.22 -2.69 N	97.56 9.16 -6.16 N	155.91 11.30 -16.67 N	125.51 9.08 -22.62 N	122.02 9.05 -12.30 N	101.11 7.61 -9.43 N	95.60 6.91 -14.59 N	93.07 5.24 -28.17 N	97.61 6.80 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	105.17 6.80 0.00 N	91.81 6.46 0.00 N	91.63 6.34 0.00 N	95.36 6.26 0.00 N	89.80 6.88 -4.19 N	105.54 8.31 -1.01 N	176.13 10.00 -2.64 N	95.44 7.65 0.00 N	93.79 8.07 -0.50 N	130.96 10.65 -0.14 N	103.40 8.91 -9.29 N	101.68 8.84 -2.33 N	96.29 8.43 -4.92 N	95.48 8.48 0.00 N	96.10 7.85 -4.74 N	102.82 8.22 -2.69 N	97.56 9.16 -6.16 N	155.91 11.30 -16.67 N	125.51 9.08 -22.62 N	122.02 9.05 -12.30 N	101.11 7.61 -9.43 N	95.60 6.91 -14.59 N	93.07 5.24 -28.17 N	97.61 6.80 0.00 N	
CALSPAN___DRP 24200	87.56 -10.81 0.00 N	75.68 -9.67 0.00 N	76.02 -9.27 0.00 N	79.54 -9.55 0.00 N	70.24 -8.49 0.00 N	86.27 -9.95 0.00 N	147.99 -15.49 0.00 N	79.17 -8.61 0.00 N	77.55 -7.67 0.00 N	109.21 -10.95 0.00 N	77.83 -7.37 0.00 N	83.29 -7.23 0.00 N	76.62 -6.32 0.00 N	80.22 -6.79 0.00 N	76.33 -7.18 0.00 N	84.37 -7.53 0.00 N	76.61 -5.63 0.00 N	120.20 -7.73 0.00 N	87.14 -6.66 0.00 N	93.11 -7.55 0.00 N	77.06 -7.00 0.00 N	67.02 -7.07 0.00 N	53.71 -5.94 0.00 N	80.85 -9.97 0.00 N	
CARR STREET_E__SYR 24060	95.73 -2.64 0.00 N	83.04 -2.31 0.00 N	83.02 -2.27 0.00 N	86.74 -2.36 0.00 N	76.67 -2.05 0.00 N	93.82 -2.40 0.00 N	159.98 -3.50 0.00 N	86.26 -1.53 0.00 N	83.87 -1.35 0.00 N	118.25 -1.91 0.00 N	83.97 -1.23 0.00 N	89.34 -1.18 0.00 N	81.85 -1.09 0.00 N	85.63 -1.38 0.00 N	82.04 -1.47 0.00 N	90.33 -1.57 0.00 N	81.12 -1.12 0.00 N	126.44 -1.49 0.00 N	92.52 -1.29 0.00 N	99.04 -1.62 0.00 N	82.38 -1.69 0.00 N	72.38 -1.72 0.00 N	58.13 -1.53 0.00 N	88.41 -2.41 0.00 N	
CARTHAGE___PAPER 23857	94.57 -3.79 0.00 N	81.87 -3.48 0.00 N	81.75 -3.54 0.00 N	85.39 -3.71 0.00 N	75.63 -3.09 0.00 N	93.16 -3.06 0.00 N	159.56 -3.92 0.00 N	86.00 -1.79 0.00 N	83.59 -1.62 0.00 N	117.76 -2.41 0.00 N	83.44 -1.77 0.00 N	88.40 -2.11 0.00 N	81.14 -1.80 0.00 N	85.09 -1.91 0.00 N	81.66 -1.85 0.00 N	89.94 -1.97 0.00 N	80.71 -1.53 0.00 N	126.11 -1.82 0.00 N	92.32 -1.49 0.00 N	98.75 -1.92 0.00 N	82.10 -1.96 0.00 N	72.07 -2.03 0.00 N	57.83 -1.82 0.00 N	87.51 -3.30 0.00 N	
CE_DUNWOOD___DRP 24194	103.79 5.43 0.00 N	90.21 4.86 0.00 N	90.21 4.92 0.00 N	94.30 5.20 0.00 N	83.37 4.64 0.00 N	101.76 5.54 0.00 N	173.01 9.53 0.00 N	94.21 6.42 0.00 N	91.60 6.39 0.00 N	129.08 8.92 0.00 N	91.82 6.62 0.00 N	97.46 6.94 0.00 N	89.55 6.61 0.00 N	93.55 6.55 0.00 N	90.05 6.84 0.00 N	98.74 7.12 0.00 N	89.36 7.12 0.00 N	137.58 9.65 0.00 N	100.93 7.12 0.00 N	107.75 7.08 0.00 N	89.62 5.55 0.00 N	78.85 4.76 0.00 N	63.42 3.76 0.00 N	96.28 5.47 0.00 N	
CE_MILLWOOD___DRP 24193	103.56 5.19 0.00 N	90.03 4.68 0.00 N	90.00 4.71 0.00 N	94.06 4.96 0.00 N	83.15 4.42 0.00 N	101.50 5.28 0.00 N	172.57 9.09 0.00 N	93.95 6.17 0.00 N	91.34 6.12 0.00 N	128.70 8.54 0.00 N	91.54 6.34 0.00 N	97.15 6.64 0.00 N	89.24 6.31 0.00 N	93.28 6.27 0.00 N	89.80 6.29 0.00 N	98.47 6.56 0.00 N	89.09 6.85 0.00 N	137.17 9.23 0.00 N	100.64 6.83 0.00 N	107.45 6.78 0.00 N	89.36 5.30 0.00 N	78.64 4.55 0.00 N	63.24 3.58 0.00 N	96.03 5.22 0.00 N	
CE_NYC2_DRP 24202	104.52 6.16 0.00 N	90.89 5.54 0.00 N	90.85 5.56 0.00 N	95.00 5.90 0.00 N	84.01 5.28 0.00 N	102.53 6.31 0.00 N	174.49 11.01 0.00 N	95.08 7.29 0.00 N	92.50 7.29 0.00 N	130.23 10.06 0.00 N	92.67 7.47 0.00 N	98.36 7.84 0.00 N	92.03 7.45 -1.64 N	94.46 7.46 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.09 7.85 0.00 N	138.51 10.58 0.00 N	101.54 7.73 0.00 N	108.43 7.76 0.00 N	98.10 6.23 -7.80 N	101.97 5.44 -22.44 N	81.05 4.28 -17.12 N	97.10 6.28 0.00 N	
CE_NYC_DRP 24195	104.51 6.14 0.00 N	90.87 5.52 0.00 N	90.84 5.56 0.00 N	94.94 5.84 0.00 N	83.96 5.23 0.00 N	102.50 6.28 0.00 N	174.40 10.92 0.00 N	95.06 7.27 0.00 N	92.54 7.32 0.00 N	130.39 10.22 0.00 N	92.75 7.55 0.00 N	98.46 7.94 0.00 N	90.46 7.52 0.00 N	94.54 7.54 0.00 N	91.05 7.54 0.00 N	99.75 7.85 0.00 N	90.31 8.07 0.00 N	139.04 11.11 0.00 N	101.87 8.06 0.00 N	108.69 8.03 0.00 N	90.38 6.32 0.00 N	79.50 5.40 0.00 N	63.90 4.24 0.00 N	97.00 6.18 0.00 N	
CH_MIDHUDSON___DRP 24192	103.51 5.14 0.00 N	90.03 4.68 0.00 N	89.98 4.69 0.00 N	94.02 4.92 0.00 N	83.10 4.37 0.00 N	101.37 5.15 0.00 N	172.13 8.64 0.00 N	93.59 5.80 0.00 N	90.88 5.66 0.00 N	128.14 7.98 0.00 N	91.11 5.91 0.00 N	96.66 6.14 0.00 N	88.84 5.90 0.00 N	92.83 5.83 0.00 N	89.37 5.86 0.00 N	98.03 6.13 0.00 N	88.67 6.43 0.00 N	136.53 8.59 0.00 N	100.18 6.37 0.00 N	107.00 6.34 0.00 N	89.05 4.99 0.00 N	78.43 4.34 0.00 N	63.12 3.46 0.00 N	95.98 5.16 0.00 N	
CH_MISC_IPPS 23765	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N	
CH_RES_BVR_FALLS 23983	98.15 -0.22 0.00 N	85.15 -0.20 0.00 N	85.10 -0.19 0.00 N	88.89 -0.21 0.00 N	78.57 -0.16 0.00 N	96.08 -0.14 0.00 N	163.35 -0.13 0.00 N	87.70 -0.09 0.00 N	85.18 -0.04 0.00 N	120.04 -0.12 0.00 N	85.12 -0.08 0.00 N	90.43 -0.09 0.00 N	82.80 -0.14 0.00 N	87.00 0.00 0.00 N	83.44 -0.06 0.00 N	91.88 -0.03 0.00 N	81.99 -0.25 0.00 N	127.33 -0.60 0.00 N	93.38 -0.42 0.00 N	100.25 -0.41 0.00 N	83.91 -0.16 0.00 N	73.94 -0.15 0.00 N	59.52 -0.13 0.00 N	90.63 -0.18 0.00 N	
CH_RES_NIAGARA 23895	86.00 -12.37 0.00 N	74.17 -11.18 0.00 N	74.51 -10.78 0.00 N	77.85 -11.25 0.00 N	68.73 -10.00 0.00 N	84.66 -11.55 0.00 N	144.50 -18.98 0.00 N	77.19 -10.60 0.00 N	75.21 -10.00 0.00 N	106.00 -14.16 0.00 N	75.73 -9.48 0.00 N	81.13 -9.39 0.00 N	74.55 -8.39 0.00 N	78.02 -8.98 0.00 N	74.46 -9.05 0.00 N	81.98 -9.92 0.00 N	74.61 -7.63 0.00 N	117.70 -10.23 0.00 N	85.57 -8.23 0.00 N	91.43 -9.24 0.00 N	75.71 -8.36 0.00 N	66.04 -8.05 0.00 N	53.31 -6.35 0.00 N	79.37 -11.45 0.00 N	
CH_RES_SYRACUSE 23985	96.45 -1.91 0.00 N	83.56 -1.78 0.00 N	83.50 -1.79 0.00 N	87.26 -1.84 0.00 N	77.18 -1.55 0.00 N	94.60 -1.62 0.00 N	161.56 -1.92 0.00 N	87.11 -0.68 0.00 N	84.72 -0.50 0.00 N	119.45 -0.71 0.00 N	84.81 -0.40 0.00 N	90.13 -0.38 0.00 N	82.68 -0.27 0.00 N	86.64 -0.36 0.00 N	83.02 -0.49 0.00 N	91.39 -0.51 0.00 N	82.10 -0.15 0.00 N	128.07 0.14 0.00 N	93.72 -0.08 0.00 N	100.32 -0.34 0.00 N	83.39 -0.68 0.00 N	73.23 -0.86 0.00 N	58.73 -0.93 0.00 N	89.17 -1.64 0.00 N	
CORNELL_____	92.61	80.05	80.02	83.63	74.41	91.71	157.85	85.58	83.47	117.71	83.63	88.68	81.42	85.29	81.53	89.84	80.98	126.90	92.52	98.88	81.83	71.43	56.83	86.16	



23752	-5.76 0.00 N	-5.30 0.00 N	-5.27 0.00 N	-5.47 0.00 N	-4.32 0.00 N	-4.51 0.00 N	-5.63 0.00 N	-2.20 0.00 N	-1.74 0.00 N	-2.45 0.00 N	-1.57 0.00 N	-1.83 0.00 N	-1.52 0.00 N	-1.71 0.00 N	-1.97 0.00 N	-2.07 0.00 N	-1.26 0.00 N	-1.04 0.00 N	-1.28 0.00 N	-1.79 0.00 N	-2.23 0.00 N	-2.66 0.00 N	-2.82 0.00 N	-4.66 0.00 N
COXSACKIE___GT 23611	104.81 6.45 0.00 N	91.04 5.69 0.00 N	90.99 5.71 0.00 N	95.06 5.96 0.00 N	84.04 5.31 0.00 N	102.55 6.33 0.00 N	174.26 10.78 0.00 N	94.69 6.91 0.00 N	91.93 6.72 0.00 N	129.70 9.54 0.00 N	92.16 6.96 0.00 N	97.76 7.25 0.00 N	89.82 6.88 0.00 N	93.89 6.89 0.00 N	90.29 6.79 0.00 N	99.19 7.29 0.00 N	89.62 7.38 0.00 N	138.62 10.69 0.00 N	101.69 7.88 0.00 N	108.69 8.02 0.00 N	90.36 6.29 0.00 N	79.47 5.37 0.00 N	63.84 4.18 0.00 N	97.11 6.29 0.00 N
CRESCENT___HYD 24018	102.86 4.49 0.00 N	89.28 3.93 0.00 N	89.16 3.87 0.00 N	93.06 3.96 0.00 N	82.01 3.28 0.00 N	99.68 3.46 0.00 N	168.98 5.50 0.00 N	91.60 3.82 0.00 N	88.79 3.57 0.00 N	125.57 5.41 0.00 N	89.12 3.92 0.00 N	94.31 3.79 0.00 N	86.46 3.52 0.00 N	90.25 3.25 0.00 N	86.62 3.11 0.00 N	95.37 3.47 0.00 N	86.05 3.81 0.00 N	133.07 5.14 0.00 N	97.87 4.06 0.00 N	104.86 4.19 0.00 N	86.91 2.84 0.00 N	76.74 2.64 0.00 N	62.02 2.36 0.00 N	94.69 3.87 0.00 N
CRUCIBLE_METL_DRP 24180	96.45 -1.91 0.00 N	83.56 -1.78 0.00 N	83.50 -1.79 0.00 N	87.26 -1.84 0.00 N	77.18 -1.55 0.00 N	94.60 -1.62 0.00 N	161.56 -1.92 0.00 N	87.11 -0.68 0.00 N	84.72 -0.50 0.00 N	119.45 -0.71 0.00 N	84.81 -0.40 0.00 N	90.13 -0.38 0.00 N	82.68 -0.27 0.00 N	86.64 -0.36 0.00 N	83.02 -0.49 0.00 N	91.39 -0.51 0.00 N	82.10 -0.15 0.00 N	128.07 0.14 0.00 N	93.72 -0.08 0.00 N	100.32 -0.34 0.00 N	83.39 -0.68 0.00 N	73.23 -0.86 0.00 N	58.73 -0.93 0.00 N	89.17 -1.64 0.00 N
DANSKAMMER___1 23586	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N
DANSKAMMER___2 23589	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N
DANSKAMMER___3 23590	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N
DANSKAMMER___4 23591	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N
DANSKAMMER___DIESEL 23592	101.86 3.49 0.00 N	88.68 3.33 0.00 N	88.65 3.36 0.00 N	92.61 3.51 0.00 N	81.92 3.19 0.00 N	100.01 3.79 0.00 N	169.89 6.41 0.00 N	92.49 4.70 0.00 N	89.89 4.67 0.00 N	126.66 6.49 0.00 N	90.11 4.91 0.00 N	95.55 5.04 0.00 N	87.88 4.94 0.00 N	91.83 4.82 0.00 N	88.45 4.94 0.00 N	96.92 5.02 0.00 N	87.73 5.49 0.00 N	134.95 7.02 0.00 N	99.12 5.31 0.00 N	105.69 5.03 0.00 N	88.03 3.96 0.00 N	77.54 3.44 0.00 N	62.35 2.70 0.00 N	94.63 3.82 0.00 N
DASHVILLE___HYD 23610	103.13 4.77 0.00 N	89.69 4.34 0.00 N	89.64 4.36 0.00 N	93.67 4.57 0.00 N	82.85 4.13 0.00 N	101.08 4.86 0.00 N	171.68 8.19 0.00 N	93.37 5.59 0.00 N	90.71 5.49 0.00 N	127.90 7.73 0.00 N	90.94 5.74 0.00 N	96.51 5.99 0.00 N	88.75 5.81 0.00 N	92.73 5.73 0.00 N	89.27 5.76 0.00 N	97.90 6.00 0.00 N	88.55 6.31 0.00 N	136.45 8.52 0.00 N	100.15 6.34 0.00 N	106.83 6.16 0.00 N	88.91 4.84 0.00 N	78.30 4.21 0.00 N	62.99 3.33 0.00 N	95.67 4.85 0.00 N
DOGLEVILLE___HYD 23807	104.76 6.40 0.00 N	90.87 5.52 0.00 N	90.87 5.59 0.00 N	94.80 5.70 0.00 N	83.81 5.08 0.00 N	102.00 5.78 0.00 N	172.41 8.93 0.00 N	92.81 5.03 0.00 N	90.74 5.52 0.00 N	128.35 8.19 0.00 N	91.04 5.83 0.00 N	96.43 5.92 0.00 N	88.46 5.53 0.00 N	92.44 5.44 0.00 N	88.42 4.91 0.00 N	97.51 5.61 0.00 N	87.90 5.66 0.00 N	136.67 8.74 0.00 N	99.62 5.81 0.00 N	106.95 6.28 0.00 N	88.55 4.49 0.00 N	78.07 3.98 0.00 N	63.07 3.41 0.00 N	96.31 5.49 0.00 N
DUNKIRK___1 23563	86.47 -11.89 0.00 N	74.99 -10.36 0.00 N	75.42 -9.87 0.00 N	79.10 -10.01 0.00 N	69.78 -8.95 0.00 N	85.28 -10.94 0.00 N	146.97 -16.51 0.00 N	78.46 -9.33 0.00 N	77.28 -7.93 0.00 N	108.55 -11.61 0.00 N	77.29 -7.91 0.00 N	82.63 -7.88 0.00 N	76.24 -6.70 0.00 N	79.83 -7.17 0.00 N	75.61 -7.90 0.00 N	84.07 -7.83 0.00 N	76.24 -6.00 0.00 N	119.65 -8.28 0.00 N	86.36 -7.44 0.00 N	92.34 -8.33 0.00 N	76.35 -7.72 0.00 N	66.09 -8.00 0.00 N	52.55 -7.11 0.00 N	80.45 -10.36 0.00 N
DUNKIRK___2 23564	86.47 -11.89 0.00 N	74.99 -10.36 0.00 N	75.42 -9.87 0.00 N	79.10 -10.01 0.00 N	69.78 -8.95 0.00 N	85.28 -10.94 0.00 N	146.97 -16.51 0.00 N	78.46 -9.33 0.00 N	77.28 -7.93 0.00 N	108.55 -11.61 0.00 N	77.29 -7.91 0.00 N	82.63 -7.88 0.00 N	76.24 -6.70 0.00 N	79.83 -7.17 0.00 N	75.61 -7.90 0.00 N	84.07 -7.83 0.00 N	76.24 -6.00 0.00 N	119.65 -8.28 0.00 N	86.36 -7.44 0.00 N	92.34 -8.33 0.00 N	76.35 -7.72 0.00 N	66.09 -8.00 0.00 N	52.55 -7.11 0.00 N	80.45 -10.36 0.00 N
DUNKIRK___3 23565	86.98 -11.38 0.00 N	75.42 -9.93 0.00 N	75.83 -9.46 0.00 N	79.50 -9.60 0.00 N	70.16 -8.56 0.00 N	85.77 -10.45 0.00 N	147.66 -15.82 0.00 N	78.84 -8.94 0.00 N	77.57 -7.65 0.00 N	109.02 -11.14 0.00 N	77.62 -7.58 0.00 N	83.00 -7.52 0.00 N	76.54 -6.40 0.00 N	80.14 -6.86 0.00 N	75.96 -7.54 0.00 N	84.37 -7.53 0.00 N	76.52 -5.72 0.00 N	120.11 -7.82 0.00 N	86.76 -7.05 0.00 N	92.74 -7.92 0.00 N	76.70 -7.37 0.00 N	66.46 -7.63 0.00 N	52.92 -6.74 0.00 N	80.88 -9.93 0.00 N



DUNKIRK___4 23566	86.98 -11.38 0.00 N	75.42 -9.93 0.00 N	75.83 -9.46 0.00 N	79.50 -9.60 0.00 N	70.16 -8.56 0.00 N	85.77 -10.45 0.00 N	147.66 -15.82 0.00 N	78.84 -8.94 0.00 N	77.57 -7.65 0.00 N	109.02 -11.14 0.00 N	77.62 -7.58 0.00 N	83.00 -7.52 0.00 N	76.54 -6.40 0.00 N	80.14 -6.86 0.00 N	75.96 -7.54 0.00 N	84.37 -7.53 0.00 N	76.52 -5.72 0.00 N	120.11 -7.82 0.00 N	86.76 -7.05 0.00 N	92.74 -7.92 0.00 N	76.70 -7.37 0.00 N	66.46 -7.63 0.00 N	52.92 -6.74 0.00 N	80.88 -9.93 0.00 N
EAST HAMPTON___GT 23717	107.11 8.75 0.00 N	93.53 8.18 0.00 N	93.47 8.19 0.00 N	97.18 8.08 0.00 N	92.00 9.09 -4.19 N	108.06 10.83 -1.01 N	178.62 12.50 -2.64 N	97.12 9.34 0.00 N	95.89 10.18 -0.50 N	133.54 13.23 -0.14 N	105.44 10.95 -9.29 N	103.63 10.79 -2.33 N	98.15 10.29 -4.92 N	97.51 10.51 0.00 N	97.94 9.69 -4.74 N	104.60 10.01 -2.69 N	99.52 11.12 -6.16 N	160.10 15.50 -16.67 N	128.53 12.10 -22.62 N	124.67 11.70 -12.30 N	103.11 9.62 -9.43 N	97.22 8.54 -14.59 N	94.37 6.54 -28.17 N	99.55 8.74 0.00 N
EAST RIVER___6 23660	104.58 6.22 0.00 N	90.89 5.54 0.00 N	90.87 5.58 0.00 N	95.02 5.92 0.00 N	84.00 5.27 0.00 N	102.57 6.35 0.00 N	174.53 11.05 0.00 N	95.11 7.32 0.00 N	92.56 7.34 0.00 N	130.47 10.31 0.00 N	92.78 7.58 0.00 N	98.48 7.96 0.00 N	90.47 7.54 0.00 N	94.57 7.56 0.00 N	91.05 7.55 0.00 N	99.79 7.88 0.00 N	90.34 8.10 0.00 N	139.05 11.12 0.00 N	101.86 8.05 0.00 N	108.68 8.02 0.00 N	90.40 6.34 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	96.99 6.18 0.00 N
EAST RIVER___7 23524	104.58 6.22 0.00 N	90.89 5.54 0.00 N	90.87 5.58 0.00 N	95.02 5.92 0.00 N	84.00 5.27 0.00 N	102.57 6.35 0.00 N	174.53 11.05 0.00 N	95.11 7.32 0.00 N	92.56 7.34 0.00 N	130.47 10.31 0.00 N	92.78 7.58 0.00 N	98.48 7.96 0.00 N	90.47 7.54 0.00 N	94.57 7.56 0.00 N	91.05 7.55 0.00 N	99.79 7.88 0.00 N	90.34 8.10 0.00 N	139.05 11.12 0.00 N	101.86 8.05 0.00 N	108.68 8.02 0.00 N	90.40 6.34 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	96.99 6.18 0.00 N
EAST_HAMPTON___DIESEL 23722	107.11 8.75 0.00 N	93.53 8.18 0.00 N	93.47 8.19 0.00 N	97.18 8.08 0.00 N	92.00 9.09 -4.19 N	108.06 10.83 -1.01 N	178.62 12.50 -2.64 N	97.12 9.34 0.00 N	95.89 10.18 -0.50 N	133.54 13.23 -0.14 N	105.44 10.95 -9.29 N	103.63 10.79 -2.33 N	98.15 10.29 -4.92 N	97.51 10.51 0.00 N	97.94 9.69 -4.74 N	104.60 10.01 -2.69 N	99.52 11.12 -6.16 N	160.10 15.50 -16.67 N	128.53 12.10 -22.62 N	124.67 11.70 -12.30 N	103.11 9.62 -9.43 N	97.22 8.54 -14.59 N	94.37 6.54 -28.17 N	99.55 8.74 0.00 N
EAST_RIVER___1 323558	104.51 6.14 0.00 N	90.87 5.52 0.00 N	90.84 5.56 0.00 N	94.94 5.84 0.00 N	83.96 5.23 0.00 N	102.50 6.28 0.00 N	174.40 10.92 0.00 N	95.06 7.27 0.00 N	92.54 7.32 0.00 N	130.39 10.22 0.00 N	92.75 7.55 0.00 N	98.46 7.94 0.00 N	90.46 7.52 0.00 N	94.54 7.54 0.00 N	91.05 7.54 0.00 N	99.75 7.85 0.00 N	90.31 8.07 0.00 N	139.04 11.11 0.00 N	101.87 8.06 0.00 N	108.69 8.03 0.00 N	90.38 6.32 0.00 N	79.50 5.40 0.00 N	63.90 4.24 0.00 N	97.00 6.18 0.00 N
EAST_RIVER___2 323559	104.58 6.22 0.00 N	90.89 5.54 0.00 N	90.87 5.58 0.00 N	95.02 5.92 0.00 N	84.00 5.27 0.00 N	102.57 6.35 0.00 N	174.53 11.05 0.00 N	95.11 7.32 0.00 N	92.56 7.34 0.00 N	130.47 10.31 0.00 N	92.78 7.58 0.00 N	98.48 7.96 0.00 N	90.47 7.54 0.00 N	94.57 7.56 0.00 N	91.05 7.55 0.00 N	99.79 7.88 0.00 N	90.34 8.10 0.00 N	139.05 11.12 0.00 N	101.86 8.05 0.00 N	108.68 8.02 0.00 N	90.40 6.34 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	96.99 6.18 0.00 N
ELEC_TRO_TEK 24086	104.40 6.04 0.00 N	91.15 5.80 0.00 N	91.00 5.71 0.00 N	94.84 5.74 0.00 N	89.18 6.26 -4.19 N	104.73 7.50 -1.01 N	174.97 8.84 -2.64 N	94.75 6.97 0.00 N	93.02 7.31 -0.50 N	129.95 9.64 -0.14 N	102.62 8.13 -9.29 N	100.74 7.90 -2.33 N	95.40 7.54 -4.92 N	94.57 7.56 0.00 N	95.32 7.06 -4.74 N	101.96 7.36 -2.69 N	96.71 8.31 -6.16 N	154.98 10.37 -16.67 N	124.62 8.20 -22.62 N	120.82 7.86 -12.30 N	100.08 6.59 -9.43 N	94.67 5.99 -14.59 N	92.38 4.56 -28.17 N	96.82 6.01 0.00 N
E_CANADA_CAP_HY 24051	96.57 -1.80 0.00 N	83.47 -1.87 0.00 N	83.20 -2.08 0.00 N	87.26 -1.84 0.00 N	77.16 -1.57 0.00 N	95.36 -0.85 0.00 N	165.52 2.04 0.00 N	89.27 1.48 0.00 N	86.68 1.46 0.00 N	121.61 1.45 0.00 N	86.25 1.05 0.00 N	91.87 1.35 0.00 N	84.15 1.21 0.00 N	87.55 0.54 0.00 N	83.66 0.16 0.00 N	91.43 -0.47 0.00 N	82.67 0.43 0.00 N	129.76 1.83 0.00 N	96.03 2.23 0.00 N	102.47 1.80 0.00 N	85.91 1.85 0.00 N	75.66 1.57 0.00 N	59.84 0.18 0.00 N	90.14 -0.67 0.00 N
E_CANADA_MHWK_HY 24050	104.76 6.40 0.00 N	90.87 5.52 0.00 N	90.87 5.59 0.00 N	94.80 5.70 0.00 N	83.81 5.08 0.00 N	102.00 5.78 0.00 N	172.41 8.93 0.00 N	92.81 5.03 0.00 N	90.74 5.52 0.00 N	128.35 8.19 0.00 N	91.04 5.83 0.00 N	96.43 5.92 0.00 N	88.46 5.53 0.00 N	92.44 5.44 0.00 N	88.42 4.91 0.00 N	97.51 5.61 0.00 N	87.90 5.66 0.00 N	136.67 8.74 0.00 N	99.62 5.81 0.00 N	106.95 6.28 0.00 N	88.55 4.49 0.00 N	78.07 3.98 0.00 N	63.07 3.41 0.00 N	96.31 5.49 0.00 N
E_FISHKILL___LBMP 23776	103.49 5.13 0.00 N	89.96 4.61 0.00 N	89.94 4.65 0.00 N	93.98 4.88 0.00 N	83.05 4.33 0.00 N	101.30 5.08 0.00 N	172.01 8.53 0.00 N	93.55 5.76 0.00 N	90.87 5.66 0.00 N	128.14 7.97 0.00 N	91.11 5.91 0.00 N	96.63 6.12 0.00 N	88.80 5.86 0.00 N	92.77 5.77 0.00 N	89.30 5.79 0.00 N	97.96 6.06 0.00 N	88.60 6.36 0.00 N	136.37 8.44 0.00 N	100.07 6.26 0.00 N	106.89 6.22 0.00 N	88.92 4.86 0.00 N	78.34 4.25 0.00 N	63.09 3.43 0.00 N	95.90 5.08 0.00 N
FAR ROCKAWAY___4 23548	107.57 9.20 0.00 N	93.58 8.23 0.00 N	93.43 8.15 0.00 N	97.30 8.20 0.00 N	90.90 7.98 -4.19 N	106.61 9.38 -1.01 N	178.37 12.24 -2.64 N	97.31 9.52 0.00 N	95.44 9.73 -0.50 N	133.48 13.18 -0.14 N	105.78 11.28 -9.29 N	104.72 11.88 -2.33 N	98.63 10.77 -4.92 N	98.13 11.12 0.00 N	98.83 10.59 -4.74 N	106.07 11.48 -2.69 N	99.81 11.41 -6.16 N	158.73 14.13 -16.67 N	128.77 12.34 -22.62 N	125.36 12.39 -12.30 N	104.33 10.83 -9.43 N	98.14 9.45 -14.59 N	94.41 6.58 -28.17 N	100.11 9.29 0.00 N
FARRAGUT___LBMP 323566	104.38 6.02 0.00 N	90.75 5.40 0.00 N	90.75 5.46 0.00 N	94.84 5.74 0.00 N	83.87 5.14 0.00 N	102.40 6.18 0.00 N	174.21 10.73 0.00 N	94.93 7.15 0.00 N	92.37 7.16 0.00 N	130.19 10.02 0.00 N	92.58 7.38 0.00 N	98.29 7.77 0.00 N	90.29 7.35 0.00 N	94.35 7.35 0.00 N	90.88 7.38 0.00 N	99.57 7.66 0.00 N	90.13 7.89 0.00 N	138.74 10.81 0.00 N	101.69 7.88 0.00 N	108.50 7.83 0.00 N	90.26 6.20 0.00 N	79.38 5.29 0.00 N	63.82 4.17 0.00 N	96.90 6.09 0.00 N
FENNER___WINDPWR 24204	97.98 -0.38 0.00 N	84.84 -0.51 0.00 N	84.71 -0.58 0.00 N	88.51 -0.59 0.00 N	78.20 -0.53 0.00 N	95.81 -0.41 0.00 N	163.63 0.14 0.00 N	88.31 0.53 0.00 N	85.91 0.70 0.00 N	121.14 0.98 0.00 N	85.94 0.74 0.00 N	91.33 0.81 0.00 N	83.78 0.84 0.00 N	87.63 0.63 0.00 N	83.98 0.47 0.00 N	92.45 0.55 0.00 N	83.04 0.80 0.00 N	129.62 1.69 0.00 N	94.95 1.14 0.00 N	101.68 1.02 0.00 N	84.60 0.53 0.00 N	74.29 0.20 0.00 N	59.60 -0.06 0.00 N	90.60 -0.22 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	96.45 -1.91 0.00 N	83.56 -1.78 0.00 N	83.50 -1.79 0.00 N	87.26 -1.84 0.00 N	77.18 -1.55 0.00 N	94.60 -1.62 0.00 N	161.56 -1.92 0.00 N	87.11 -0.68 0.00 N	84.72 -0.50 0.00 N	119.45 -0.71 0.00 N	84.81 -0.40 0.00 N	90.13 -0.38 0.00 N	82.68 -0.27 0.00 N	86.64 -0.36 0.00 N	83.02 -0.49 0.00 N	91.39 -0.51 0.00 N	82.10 -0.15 0.00 N	128.07 0.14 0.00 N	93.72 -0.08 0.00 N	100.32 -0.34 0.00 N	83.39 -0.68 0.00 N	73.23 -0.86 0.00 N	58.73 -0.93 0.00 N	89.17 -1.64 0.00 N	
FITZPATRICK____ 23598	94.65 -3.71 0.00 N	82.04 -3.31 0.00 N	82.03 -3.26 0.00 N	85.71 -3.39 0.00 N	75.75 -2.98 0.00 N	92.69 -3.53 0.00 N	157.82 -5.66 0.00 N	84.97 -2.81 0.00 N	82.56 -2.66 0.00 N	116.42 -3.74 0.00 N	82.63 -2.57 0.00 N	87.85 -2.67 0.00 N	80.55 -2.39 0.00 N	84.41 -2.59 0.00 N	80.96 -2.54 0.00 N	89.10 -2.81 0.00 N	79.92 -2.33 0.00 N	124.39 -3.54 0.00 N	91.10 -2.70 0.00 N	97.58 -3.08 0.00 N	81.26 -2.81 0.00 N	71.55 -2.54 0.00 N	57.56 -2.10 0.00 N	87.44 -3.38 0.00 N	
FORT ORANGE____ 23900	103.24 4.88 0.00 N	89.64 4.29 0.00 N	89.54 4.26 0.00 N	93.53 4.42 0.00 N	82.53 3.80 0.00 N	100.50 4.28 0.00 N	170.43 6.94 0.00 N	92.31 4.52 0.00 N	89.49 4.27 0.00 N	126.38 6.22 0.00 N	89.71 4.51 0.00 N	95.07 4.56 0.00 N	87.27 4.33 0.00 N	91.20 4.20 0.00 N	87.67 4.17 0.00 N	96.40 4.50 0.00 N	86.94 4.69 0.00 N	134.39 6.46 0.00 N	98.70 4.89 0.00 N	105.69 5.03 0.00 N	87.79 3.73 0.00 N	77.39 3.30 0.00 N	62.45 2.80 0.00 N	95.24 4.43 0.00 N	
FORT_DRUM_COGEN 23780	93.89 -4.47 0.00 N	81.28 -4.08 0.00 N	81.15 -4.14 0.00 N	84.76 -4.34 0.00 N	75.08 -3.64 0.00 N	92.58 -3.64 0.00 N	158.71 -4.77 0.00 N	85.57 -2.21 0.00 N	83.18 -2.04 0.00 N	117.18 -2.98 0.00 N	83.05 -2.15 0.00 N	88.02 -2.49 0.00 N	80.79 -2.15 0.00 N	84.68 -2.32 0.00 N	81.27 -2.24 0.00 N	89.48 -2.42 0.00 N	80.38 -1.87 0.00 N	125.71 -2.22 0.00 N	91.99 -1.82 0.00 N	98.36 -2.31 0.00 N	81.68 -2.38 0.00 N	71.68 -2.41 0.00 N	57.49 -2.16 0.00 N	86.95 -3.86 0.00 N	
FPL_FAR_ROCK_GT1 24212	107.57 9.20 0.00 N	93.58 8.23 0.00 N	93.43 8.15 0.00 N	97.30 8.20 0.00 N	90.90 7.98 0.00 N	106.61 9.38 0.00 N	178.37 12.24 0.00 N	97.31 9.52 0.00 N	95.44 9.73 0.00 N	133.48 13.18 0.00 N	105.78 11.28 0.00 N	104.72 11.88 0.00 N	98.63 10.77 0.00 N	98.13 11.12 0.00 N	98.83 10.59 0.00 N	106.07 11.48 0.00 N	99.81 11.41 0.00 N	158.73 14.13 0.00 N	128.77 12.34 0.00 N	125.36 12.39 0.00 N	104.33 10.83 0.00 N	98.14 9.45 0.00 N	94.41 6.58 0.00 N	100.11 9.29 0.00 N	
FPL_FAR_ROCK_GT2 23815	107.57 9.20 0.00 N	93.58 8.23 0.00 N	93.43 8.15 0.00 N	97.30 8.20 0.00 N	90.90 7.98 0.00 N	106.61 9.38 0.00 N	178.37 12.24 0.00 N	97.31 9.52 0.00 N	95.44 9.73 0.00 N	133.48 13.18 0.00 N	105.78 11.28 0.00 N	104.72 11.88 0.00 N	98.63 10.77 0.00 N	98.13 11.12 0.00 N	98.83 10.59 0.00 N	106.07 11.48 0.00 N	99.81 11.41 0.00 N	158.73 14.13 0.00 N	128.77 12.34 0.00 N	125.36 12.39 0.00 N	104.33 10.83 0.00 N	98.14 9.45 0.00 N	94.41 6.58 0.00 N	100.11 9.29 0.00 N	
FRANKLIN_FALL_HYD 24054	97.09 -1.27 0.00 N	84.29 -1.06 0.00 N	84.08 -1.21 0.00 N	87.75 -1.35 0.00 N	77.57 -1.16 0.00 N	95.04 -1.18 0.00 N	161.75 -1.73 0.00 N	86.80 -0.99 0.00 N	84.22 -0.99 0.00 N	118.58 -1.58 0.00 N	83.96 -1.24 0.00 N	89.17 -1.34 0.00 N	81.44 -1.50 0.00 N	85.78 -1.22 0.00 N	82.42 -1.09 0.00 N	90.88 -1.02 0.00 N	80.54 -1.71 0.00 N	124.62 -3.31 0.00 N	91.43 -2.37 0.00 N	98.34 -2.33 0.00 N	82.74 -1.32 0.00 N	73.09 -1.01 0.00 N	58.87 -0.78 0.00 N	89.59 -1.23 0.00 N	
FREEPORT_EQUS_GT1 23764	105.72 7.36 0.00 N	92.19 6.84 0.00 N	92.04 6.76 0.00 N	95.83 6.73 0.00 N	90.08 7.17 0.00 N	105.85 8.61 0.00 N	177.00 10.87 0.00 N	96.05 8.26 0.00 N	94.34 8.63 0.00 N	131.80 11.50 0.00 N	104.09 9.59 0.00 N	102.41 9.56 0.00 N	96.91 9.05 0.00 N	96.19 9.18 0.00 N	96.82 8.58 0.00 N	103.68 9.09 0.00 N	98.20 9.80 0.00 N	156.72 12.12 0.00 N	126.25 9.83 0.00 N	122.85 9.88 0.00 N	101.85 8.35 0.00 N	96.17 7.48 0.00 N	93.37 5.55 0.00 N	98.16 7.34 0.00 N	
FULTON COGEN____ 23766	95.55 -2.81 0.00 N	82.79 -2.56 0.00 N	82.73 -2.56 0.00 N	86.44 -2.67 0.00 N	76.43 -2.30 0.00 N	93.67 -2.54 0.00 N	159.80 -3.68 0.00 N	86.11 -1.68 0.00 N	83.75 -1.47 0.00 N	118.10 -2.07 0.00 N	83.83 -1.38 0.00 N	89.14 -1.38 0.00 N	81.77 -1.17 0.00 N	85.71 -1.29 0.00 N	82.14 -1.36 0.00 N	90.40 -1.50 0.00 N	81.19 -1.06 0.00 N	126.62 -1.31 0.00 N	92.70 -1.10 0.00 N	99.25 -1.42 0.00 N	82.53 -1.54 0.00 N	72.54 -1.55 0.00 N	58.21 -1.45 0.00 N	88.35 -2.47 0.00 N	
Freeport____CT2 23818	105.72 7.36 0.00 N	92.19 6.84 0.00 N	92.04 6.76 0.00 N	95.83 6.73 0.00 N	90.08 7.17 0.00 N	105.85 8.61 0.00 N	177.00 10.87 0.00 N	96.05 8.26 0.00 N	94.34 8.63 0.00 N	131.80 11.50 0.00 N	104.09 9.59 0.00 N	102.41 9.56 0.00 N	96.91 9.05 0.00 N	96.19 9.18 0.00 N	96.82 8.58 0.00 N	103.68 9.09 0.00 N	98.20 9.80 0.00 N	156.72 12.12 0.00 N	126.25 9.83 0.00 N	122.85 9.88 0.00 N	101.85 8.35 0.00 N	96.17 7.48 0.00 N	93.37 5.55 0.00 N	98.16 7.34 0.00 N	
G.F.CEMENT____DRP 24184	102.25 3.89 0.00 N	88.65 3.30 0.00 N	88.49 3.20 0.00 N	92.36 3.26 0.00 N	81.31 2.58 0.00 N	98.87 2.65 0.00 N	167.98 4.50 0.00 N	91.45 3.66 0.00 N	88.73 3.52 0.00 N	125.49 5.33 0.00 N	88.94 3.74 0.00 N	93.94 3.42 0.00 N	86.03 3.09 0.00 N	89.62 2.61 0.00 N	85.48 1.97 0.00 N	94.36 2.45 0.00 N	85.31 3.07 0.00 N	132.65 4.71 0.00 N	97.42 3.61 0.00 N	104.39 3.72 0.00 N	86.19 2.13 0.00 N	76.33 2.23 0.00 N	61.47 1.81 0.00 N	93.75 2.94 0.00 N	
GARDENVILLE____LBMP 24039	87.34 -11.03 0.00 N	75.51 -9.84 0.00 N	75.85 -9.44 0.00 N	79.38 -9.72 0.00 N	70.10 -8.63 0.00 N	86.08 -10.14 0.00 N	147.66 -15.82 0.00 N	79.00 -8.79 0.00 N	77.39 -7.82 0.00 N	108.99 -11.17 0.00 N	77.68 -7.52 0.00 N	83.11 -7.41 0.00 N	76.49 -6.45 0.00 N	80.07 -6.94 0.00 N	76.16 -7.35 0.00 N	84.19 -7.72 0.00 N	76.46 -5.78 0.00 N	119.88 -8.05 0.00 N	86.92 -6.89 0.00 N	92.88 -7.78 0.00 N	76.88 -7.18 0.00 N	66.84 -7.26 0.00 N	53.59 -6.07 0.00 N	80.70 -10.12 0.00 N	
GENERAL____MILLS 23808	87.56 -10.81 0.00 N	75.68 -9.67 0.00 N	76.02 -9.27 0.00 N	79.54 -9.55 0.00 N	70.24 -8.49 0.00 N	86.27 -9.95 0.00 N	147.99 -15.49 0.00 N	79.17 -8.61 0.00 N	77.55 -7.67 0.00 N	109.21 -10.95 0.00 N	77.83 -7.37 0.00 N	83.29 -7.23 0.00 N	76.62 -6.32 0.00 N	80.22 -6.79 0.00 N	76.33 -7.18 0.00 N	84.37 -7.53 0.00 N	76.61 -5.63 0.00 N	120.20 -7.73 0.00 N	87.14 -6.66 0.00 N	93.11 -7.55 0.00 N	77.06 -7.00 0.00 N	67.02 -7.07 0.00 N	53.71 -5.94 0.00 N	80.85 -9.97 0.00 N	
GE_PLASTICS____DRP	102.18	88.73	88.66	92.58	81.72	99.53	168.43	91.10	88.21	124.58	88.41	93.74	86.07	89.98	86.50	95.13	85.68	132.30	97.17	104.16	86.64	76.44	61.71	94.18	



24183	3.81 0.00 N	3.38 0.00 N	3.38 0.00 N	3.48 0.00 N	2.99 0.00 N	3.31 0.00 N	4.95 0.00 N	3.31 0.00 N	3.00 0.00 N	4.42 0.00 N	3.21 0.00 N	3.23 0.00 N	3.13 0.00 N	2.97 0.00 N	2.99 0.00 N	3.23 0.00 N	3.43 0.00 N	4.37 0.00 N	3.36 0.00 N	3.49 0.00 N	2.58 0.00 N	2.34 0.00 N	2.05 0.00 N	3.37 0.00 N
GILBOA___1 23756	102.06 3.70 0.00 N	88.68 3.33 0.00 N	88.63 3.34 0.00 N	92.59 3.49 0.00 N	81.78 3.06 0.00 N	99.59 3.37 0.00 N	167.93 4.45 0.00 N	90.75 2.96 0.00 N	87.82 2.61 0.00 N	124.19 4.03 0.00 N	87.98 2.78 0.00 N	93.40 2.89 0.00 N	85.91 2.97 0.00 N	89.85 2.84 0.00 N	86.33 2.82 0.00 N	94.88 2.97 0.00 N	85.30 3.05 0.00 N	131.33 3.39 0.00 N	96.44 2.63 0.00 N	103.44 2.77 0.00 N	86.29 2.22 0.00 N	76.06 1.97 0.00 N	61.35 1.70 0.00 N	93.87 3.06 0.00 N
GILBOA___2 23757	102.06 3.70 0.00 N	88.68 3.33 0.00 N	88.63 3.34 0.00 N	92.59 3.49 0.00 N	81.78 3.06 0.00 N	99.59 3.37 0.00 N	167.93 4.45 0.00 N	90.75 2.96 0.00 N	87.82 2.61 0.00 N	124.19 4.03 0.00 N	87.98 2.78 0.00 N	93.40 2.89 0.00 N	85.91 2.97 0.00 N	89.85 2.84 0.00 N	86.33 2.82 0.00 N	94.88 2.97 0.00 N	85.30 3.05 0.00 N	131.33 3.39 0.00 N	96.44 2.63 0.00 N	103.44 2.77 0.00 N	86.29 2.22 0.00 N	76.06 1.97 0.00 N	61.35 1.70 0.00 N	93.87 3.06 0.00 N
GILBOA___3 23758	102.06 3.70 0.00 N	88.68 3.33 0.00 N	88.63 3.34 0.00 N	92.59 3.49 0.00 N	81.78 3.06 0.00 N	99.59 3.37 0.00 N	167.93 4.45 0.00 N	90.75 2.96 0.00 N	87.82 2.61 0.00 N	124.19 4.03 0.00 N	87.98 2.78 0.00 N	93.40 2.89 0.00 N	85.91 2.97 0.00 N	89.85 2.84 0.00 N	86.33 2.82 0.00 N	94.88 2.97 0.00 N	85.30 3.05 0.00 N	131.33 3.39 0.00 N	96.44 2.63 0.00 N	103.44 2.77 0.00 N	86.29 2.22 0.00 N	76.06 1.97 0.00 N	61.35 1.70 0.00 N	93.87 3.06 0.00 N
GILBOA___4 23759	102.06 3.70 0.00 N	88.68 3.33 0.00 N	88.63 3.34 0.00 N	92.59 3.49 0.00 N	81.78 3.06 0.00 N	99.59 3.37 0.00 N	167.93 4.45 0.00 N	90.75 2.96 0.00 N	87.82 2.61 0.00 N	124.19 4.03 0.00 N	87.98 2.78 0.00 N	93.40 2.89 0.00 N	85.91 2.97 0.00 N	89.85 2.84 0.00 N	86.33 2.82 0.00 N	94.88 2.97 0.00 N	85.30 3.05 0.00 N	131.33 3.39 0.00 N	96.44 2.63 0.00 N	103.44 2.77 0.00 N	86.29 2.22 0.00 N	76.06 1.97 0.00 N	61.35 1.70 0.00 N	93.87 3.06 0.00 N
GILBOA____ 23599	102.06 3.70 0.00 N	88.68 3.33 0.00 N	88.63 3.34 0.00 N	92.59 3.49 0.00 N	81.78 3.06 0.00 N	99.59 3.37 0.00 N	167.93 4.45 0.00 N	90.75 2.96 0.00 N	87.82 2.61 0.00 N	124.19 4.03 0.00 N	87.98 2.78 0.00 N	93.40 2.89 0.00 N	85.91 2.97 0.00 N	89.85 2.84 0.00 N	86.33 2.82 0.00 N	94.88 2.97 0.00 N	85.30 3.05 0.00 N	131.33 3.39 0.00 N	96.44 2.63 0.00 N	103.44 2.77 0.00 N	86.29 2.22 0.00 N	76.06 1.97 0.00 N	61.35 1.70 0.00 N	93.87 3.06 0.00 N
GINNA____ 23603	88.30 -10.06 0.00 N	76.22 -9.13 0.00 N	76.31 -8.98 0.00 N	79.67 -9.43 0.00 N	70.54 -8.19 0.00 N	87.00 -9.22 0.00 N	149.09 -14.39 0.00 N	80.42 -7.37 0.00 N	78.30 -6.91 0.00 N	110.43 -9.74 0.00 N	78.61 -6.59 0.00 N	83.78 -6.74 0.00 N	76.88 -6.06 0.00 N	80.51 -6.49 0.00 N	77.05 -6.46 0.00 N	84.71 -7.19 0.00 N	76.56 -5.68 0.00 N	120.19 -7.74 0.00 N	87.83 -5.98 0.00 N	93.78 -6.89 0.00 N	77.77 -6.30 0.00 N	67.97 -6.12 0.00 N	54.45 -5.21 0.00 N	81.61 -9.20 0.00 N
GLEN PARK____ 23778	94.30 -4.06 0.00 N	81.62 -3.73 0.00 N	81.51 -3.78 0.00 N	85.14 -3.96 0.00 N	75.43 -3.30 0.00 N	93.02 -3.20 0.00 N	159.57 -3.91 0.00 N	86.09 -1.70 0.00 N	83.69 -1.53 0.00 N	117.94 -2.23 0.00 N	83.60 -1.60 0.00 N	88.59 -1.93 0.00 N	81.36 -1.58 0.00 N	85.26 -1.75 0.00 N	81.76 -1.75 0.00 N	90.04 -1.87 0.00 N	80.95 -1.29 0.00 N	126.81 -1.12 0.00 N	92.72 -1.08 0.00 N	99.06 -1.61 0.00 N	82.18 -1.88 0.00 N	72.07 -2.02 0.00 N	57.82 -1.84 0.00 N	87.38 -3.44 0.00 N
GLENWOOD_IC_1_G5 23712	105.11 6.75 0.00 N	91.50 6.15 0.00 N	91.41 6.12 0.00 N	95.38 6.28 0.00 N	88.97 6.05 -4.19 N	104.56 7.32 -1.01 N	177.45 11.33 -2.64 N	95.55 7.77 0.00 N	93.62 7.91 -0.50 N	131.13 10.82 -0.14 N	102.93 8.44 -9.29 N	101.52 8.68 -2.33 N	96.07 8.20 -4.92 N	95.25 8.24 0.00 N	96.25 8.00 -4.74 N	103.02 8.43 -2.69 N	97.23 8.83 -6.16 N	156.58 11.97 -16.67 N	125.48 9.05 -22.62 N	122.00 9.03 -12.30 N	100.81 7.31 -9.43 N	95.04 6.36 -14.59 N	92.72 4.89 -28.17 N	97.58 6.76 0.00 N
GLENWOOD_IC_2_G1 23688	104.56 6.19 0.00 N	90.98 5.63 0.00 N	90.92 5.63 0.00 N	94.93 5.83 0.00 N	88.35 5.44 -4.19 N	103.77 6.54 -1.01 N	176.86 10.73 -2.64 N	95.03 7.24 0.00 N	92.99 7.28 -0.50 N	130.37 10.06 -0.14 N	102.14 7.65 -9.29 N	100.80 7.95 -2.33 N	95.40 7.54 -4.92 N	94.56 7.56 0.00 N	95.69 7.44 -4.74 N	102.42 7.83 -2.69 N	96.49 8.09 -6.16 N	155.65 11.05 -16.67 N	124.63 8.21 -22.62 N	121.19 8.22 -12.30 N	100.05 6.56 -9.43 N	94.33 5.65 -14.59 N	92.25 4.43 -28.17 N	97.00 6.19 0.00 N
GLENWOOD_IC_3_G1 23689	104.56 6.19 0.00 N	90.98 5.63 0.00 N	90.92 5.63 0.00 N	94.93 5.83 0.00 N	88.35 5.44 -4.19 N	103.77 6.54 -1.01 N	176.86 10.73 -2.64 N	95.03 7.24 0.00 N	92.99 7.28 -0.50 N	130.37 10.06 -0.14 N	102.14 7.65 -9.29 N	100.80 7.95 -2.33 N	95.40 7.54 -4.92 N	94.56 7.56 0.00 N	95.69 7.44 -4.74 N	102.42 7.83 -2.69 N	96.49 8.09 -6.16 N	155.65 11.05 -16.67 N	124.63 8.21 -22.62 N	121.19 8.22 -12.30 N	100.05 6.56 -9.43 N	94.33 5.65 -14.59 N	92.25 4.43 -28.17 N	97.00 6.19 0.00 N
GLENWOOD___4 23550	105.11 6.75 0.00 N	91.50 6.15 0.00 N	91.41 6.12 0.00 N	95.38 6.28 0.00 N	88.98 6.07 -4.19 N	104.56 7.33 -1.01 N	177.45 11.33 -2.64 N	95.55 7.77 0.00 N	93.62 7.91 -0.50 N	131.13 10.82 -0.14 N	102.93 8.44 -9.29 N	101.52 8.68 -2.33 N	96.07 8.20 -4.92 N	95.25 8.24 0.00 N	96.25 8.00 -4.74 N	103.02 8.43 -2.69 N	97.23 8.83 -6.16 N	156.59 11.98 -16.67 N	125.48 9.06 -22.62 N	122.00 9.03 -12.30 N	100.81 7.31 -9.43 N	95.05 6.37 -14.59 N	92.72 4.89 -28.17 N	97.58 6.76 0.00 N
GLENWOOD___5 23614	105.11 6.75 0.00 N	91.50 6.15 0.00 N	91.41 6.12 0.00 N	95.38 6.28 0.00 N	88.98 6.07 -4.19 N	104.56 7.33 -1.01 N	177.45 11.33 -2.64 N	95.55 7.77 0.00 N	93.62 7.91 -0.50 N	131.13 10.82 -0.14 N	102.93 8.44 -9.29 N	101.52 8.68 -2.33 N	96.07 8.20 -4.92 N	95.25 8.24 0.00 N	96.25 8.00 -4.74 N	103.02 8.43 -2.69 N	97.23 8.83 -6.16 N	156.59 11.98 -16.67 N	125.48 9.06 -22.62 N	122.00 9.03 -12.30 N	100.81 7.31 -9.43 N	95.05 6.37 -14.59 N	92.72 4.89 -28.17 N	97.58 6.76 0.00 N
GLOBAL GREEN_PORT_GT1 23814	107.11 8.75 0.00 N	93.53 8.18 0.00 N	93.47 8.19 0.00 N	97.18 8.08 0.00 N	92.00 9.09 -4.19 N	108.06 10.83 -1.01 N	178.62 12.50 -2.64 N	97.12 9.34 0.00 N	95.89 10.18 -0.50 N	133.54 13.23 -0.14 N	105.44 10.95 -9.29 N	103.63 10.79 -2.33 N	98.15 10.29 -4.92 N	97.51 10.51 0.00 N	97.94 9.69 -4.74 N	104.60 10.01 -2.69 N	99.52 11.12 -6.16 N	160.10 15.50 -16.67 N	128.53 12.10 -22.62 N	124.67 11.70 -12.30 N	103.11 9.62 -9.43 N	97.22 8.54 -14.59 N	94.37 6.54 -28.17 N	99.55 8.74 0.00 N



GOETHSLN___LBMP 323567	104.36 6.00 0.00 N	90.72 5.37 0.00 N	90.70 5.41 0.00 N	94.84 5.74 0.00 N	83.84 5.11 0.00 N	102.35 6.13 0.00 N	174.04 10.56 0.00 N	94.85 7.06 0.00 N	92.28 7.07 0.00 N	130.03 9.86 0.00 N	92.39 7.19 0.00 N	97.96 7.44 0.00 N	90.12 7.18 0.00 N	94.18 7.18 0.00 N	90.71 7.21 0.00 N	99.40 7.50 0.00 N	89.96 7.72 0.00 N	138.65 10.72 0.00 N	101.64 7.83 0.00 N	108.44 7.77 0.00 N	90.20 6.14 0.00 N	79.31 5.22 0.00 N	63.80 4.14 0.00 N	96.77 5.96 0.00 N
GOUDEY___7 23579	95.79 -2.57 0.00 N	83.14 -2.21 0.00 N	83.16 -2.12 0.00 N	87.14 -1.96 0.00 N	76.98 -1.75 0.00 N	93.93 -2.29 0.00 N	160.65 -2.83 0.00 N	86.49 -1.30 0.00 N	84.49 -0.73 0.00 N	118.90 -1.26 0.00 N	84.46 -0.74 0.00 N	89.88 -0.63 0.00 N	82.72 -0.22 0.00 N	86.62 -0.38 0.00 N	82.66 -0.85 0.00 N	91.36 -0.54 0.00 N	82.31 0.07 0.00 N	128.09 0.15 0.00 N	93.30 -0.50 0.00 N	99.90 -0.77 0.00 N	82.95 -1.11 0.00 N	72.51 -1.59 0.00 N	57.97 -1.69 0.00 N	88.83 -1.99 0.00 N
GOUDEY___8 23580	96.09 -2.27 0.00 N	83.39 -1.96 0.00 N	83.40 -1.89 0.00 N	87.34 -1.77 0.00 N	77.19 -1.54 0.00 N	94.18 -2.04 0.00 N	161.03 -2.45 0.00 N	86.72 -1.07 0.00 N	84.71 -0.51 0.00 N	119.24 -0.93 0.00 N	84.66 -0.54 0.00 N	90.14 -0.38 0.00 N	82.93 -0.01 0.00 N	86.85 -0.16 0.00 N	82.86 -0.64 0.00 N	91.61 -0.30 0.00 N	82.52 0.28 0.00 N	128.44 0.51 0.00 N	93.54 -0.27 0.00 N	100.16 -0.51 0.00 N	83.17 -0.89 0.00 N	72.71 -1.38 0.00 N	58.08 -1.58 0.00 N	89.10 -1.71 0.00 N
GOWANUS_GT1_1 24077	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_2 24078	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_3 24079	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_4 24080	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_5 24084	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_6 24111	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_7 24112	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT1_8 24113	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT2_1 24114	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT2_2 24115	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT2_3 24116	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT2_5 24118	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT2_6 24119	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT2_7 24120	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT2_8 24121	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_1 24122	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_2 24123	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_3 24124	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_4 24125	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_5 24126	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_6 24127	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_7 24128	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT3_8 24129	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.90 7.69 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N			
GOWANUS_GT4_1	243.77	103.39	90.75	94.90	84.39	102.25	251.18	244.47	244.79	250.57	289.38	320.87	320.91	320.13	256.01	250.35	268.97	313.29	274.56	312.04	311.36	311.23	275.67	186.35			



24130	6.17 -139.23 N	5.50 -12.53 N	5.46 0.00 N	5.80 0.00 N	5.22 -0.44 N	6.03 0.00 N	10.50 -77.20 N	7.14 -149.55 N	7.08 -152.49 N	9.72 -120.69 N	7.31 -196.87 N	7.66 -222.70 N	7.25 -230.72 N	7.24 -225.89 N	7.32 -165.18 N	7.46 -150.98 N	7.57 -179.16 N	10.11 -175.26 N	7.44 -173.31 N	7.62 -203.76 N	6.06 -221.23 N	5.26 -231.88 N	4.12 -211.90 N	6.39 -89.14 N
GOWANUS_GT4_2 24131	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_3 24132	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_4 24133	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_5 24134	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_6 24135	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_7 24136	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GOWANUS_GT4_8 24137	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.57 9.72 -120.69 N	289.38 7.31 -196.87 N	320.87 7.66 -222.70 N	320.91 7.25 -230.72 N	320.13 7.24 -225.89 N	256.01 7.32 -165.18 N	250.35 7.46 -150.98 N	268.97 7.57 -179.16 N	313.29 10.11 -175.26 N	274.56 7.44 -173.31 N	312.04 7.62 -203.76 N	311.36 6.06 -221.23 N	311.23 5.26 -231.88 N	275.67 4.12 -211.90 N	186.35 6.39 -89.14 N
GRAHMSVILLE___HY 23607	102.62 4.26 0.00 N	89.12 3.78 0.00 N	89.11 3.83 0.00 N	93.14 4.04 0.00 N	82.34 3.61 0.00 N	100.59 4.37 0.00 N	171.20 7.72 0.00 N	93.55 5.76 0.00 N	90.96 5.75 0.00 N	128.28 8.12 0.00 N	91.17 5.96 0.00 N	96.76 6.25 0.00 N	88.93 5.99 0.00 N	92.96 5.95 0.00 N	89.37 5.87 0.00 N	98.13 6.23 0.00 N	88.65 6.41 0.00 N	136.09 8.16 0.00 N	99.81 6.00 0.00 N	106.44 5.77 0.00 N	88.58 4.51 0.00 N	77.88 3.79 0.00 N	62.48 2.83 0.00 N	95.03 4.21 0.00 N
GREENIDGE___3 23582	92.20 -6.17 0.00 N	79.80 -5.55 0.00 N	79.95 -5.34 0.00 N	83.65 -5.45 0.00 N	74.01 -4.72 0.00 N	90.81 -5.41 0.00 N	156.23 -7.26 0.00 N	84.41 -3.37 0.00 N	82.39 -2.83 0.00 N	116.02 -4.14 0.00 N	82.30 -2.90 0.00 N	86.00 -4.51 0.00 N	79.32 -3.62 0.00 N	83.18 -3.83 0.00 N	79.47 -4.03 0.00 N	87.62 -4.28 0.00 N	79.07 -3.17 0.00 N	123.41 -4.52 0.00 N	89.00 -4.80 0.00 N	95.05 -5.61 0.00 N	78.76 -5.31 0.00 N	68.70 -5.39 0.00 N	54.98 -4.68 0.00 N	83.33 -7.49 0.00 N
GREENIDGE___4 23583	92.20 -6.17 0.00 N	79.80 -5.55 0.00 N	79.95 -5.34 0.00 N	83.65 -5.45 0.00 N	74.01 -4.72 0.00 N	90.81 -5.41 0.00 N	156.23 -7.26 0.00 N	84.41 -3.37 0.00 N	82.39 -2.83 0.00 N	116.02 -4.14 0.00 N	82.30 -2.90 0.00 N	86.00 -4.51 0.00 N	79.32 -3.62 0.00 N	83.18 -3.83 0.00 N	79.47 -4.03 0.00 N	87.62 -4.28 0.00 N	79.07 -3.17 0.00 N	123.41 -4.52 0.00 N	89.00 -4.80 0.00 N	95.05 -5.61 0.00 N	78.76 -5.31 0.00 N	68.70 -5.39 0.00 N	54.98 -4.68 0.00 N	83.33 -7.49 0.00 N
HARZA MOOSE___RIVER 24016	97.74 -0.62 0.00 N	84.70 -0.65 0.00 N	84.58 -0.71 0.00 N	88.38 -0.72 0.00 N	78.16 -0.57 0.00 N	95.86 -0.36 0.00 N	163.65 0.16 0.00 N	88.20 0.42 0.00 N	85.72 0.50 0.00 N	120.81 0.65 0.00 N	85.68 0.48 0.00 N	90.93 0.41 0.00 N	83.38 0.44 0.00 N	87.35 0.35 0.00 N	83.77 0.26 0.00 N	92.23 0.33 0.00 N	82.78 0.53 0.00 N	129.11 1.19 0.00 N	94.61 0.81 0.00 N	101.33 0.67 0.00 N	84.34 0.28 0.00 N	74.12 0.03 0.00 N	59.49 -0.16 0.00 N	90.34 -0.47 0.00 N
HEMPSTEAD___ 23647	104.87 6.51 0.00 N	91.44 6.10 0.00 N	91.28 6.00 0.00 N	95.12 6.02 0.00 N	89.28 6.37 -4.19 N	104.91 7.67 -1.01 N	176.06 9.94 -2.64 N	95.28 7.49 0.00 N	93.51 7.80 -0.50 N	130.73 10.43 -0.14 N	103.08 8.59 -9.29 N	101.40 8.56 -2.33 N	96.00 8.14 -4.92 N	95.20 8.20 0.00 N	95.98 7.73 -4.74 N	102.70 8.11 -2.69 N	97.25 8.85 -6.16 N	155.93 11.32 -16.67 N	125.31 8.88 -22.62 N	121.74 8.77 -12.30 N	100.77 7.27 -9.43 N	95.21 6.52 -14.59 N	92.74 4.91 -28.17 N	97.34 6.53 0.00 N
HICKLING___1 23621	94.49 -3.87 0.00 N	81.98 -3.37 0.00 N	82.28 -3.01 0.00 N	86.23 -2.87 0.00 N	76.18 -2.54 0.00 N	93.05 -3.17 0.00 N	160.47 -3.01 0.00 N	86.98 -0.80 0.00 N	85.21 -0.01 0.00 N	119.84 -0.32 0.00 N	85.16 -0.05 0.00 N	90.45 -0.07 0.00 N	83.28 0.34 0.00 N	87.24 0.24 0.00 N	83.08 -0.43 0.00 N	91.95 0.05 0.00 N	83.01 0.77 0.00 N	129.34 1.41 0.00 N	93.48 -0.32 0.00 N	100.01 -0.65 0.00 N	82.79 -1.27 0.00 N	71.89 -2.20 0.00 N	57.00 -2.66 0.00 N	87.75 -3.06 0.00 N



HICKLING___2 23622	94.50 -3.87 0.00 N	82.00 -3.34 0.00 N	82.29 -3.00 0.00 N	86.25 -2.85 0.00 N	76.20 -2.53 0.00 N	93.08 -3.14 0.00 N	160.50 -2.98 0.00 N	87.00 -0.78 0.00 N	85.22 0.00 0.00 N	119.90 -0.26 0.00 N	85.19 -0.02 0.00 N	90.45 -0.07 0.00 N	83.30 0.36 0.00 N	87.27 0.26 0.00 N	83.09 -0.41 0.00 N	91.97 0.06 0.00 N	83.03 0.79 0.00 N	129.36 1.43 0.00 N	93.51 -0.30 0.00 N	100.03 -0.64 0.00 N	82.82 -1.25 0.00 N	71.90 -2.19 0.00 N	57.02 -2.64 0.00 N	87.78 -3.03 0.00 N
HIGH FALLS___HY 23754	103.53 5.17 0.00 N	89.96 4.62 0.00 N	89.91 4.63 0.00 N	93.95 4.85 0.00 N	83.10 4.37 0.00 N	101.47 5.25 0.00 N	172.53 9.05 0.00 N	94.01 6.23 0.00 N	91.37 6.16 0.00 N	128.91 8.75 0.00 N	91.67 6.46 0.00 N	97.22 6.71 0.00 N	89.47 6.53 0.00 N	93.33 6.33 0.00 N	89.78 6.27 0.00 N	98.59 6.69 0.00 N	89.13 6.89 0.00 N	137.36 9.43 0.00 N	100.75 6.94 0.00 N	107.54 6.87 0.00 N	89.43 5.37 0.00 N	78.64 4.55 0.00 N	63.13 3.47 0.00 N	95.95 5.13 0.00 N
HILLBURN___GT 23639	103.30 4.93 0.00 N	89.76 4.41 0.00 N	89.75 4.46 0.00 N	93.87 4.77 0.00 N	82.93 4.21 0.00 N	101.28 5.06 0.00 N	172.37 8.89 0.00 N	93.87 6.08 0.00 N	91.27 6.05 0.00 N	128.60 8.43 0.00 N	91.50 6.30 0.00 N	97.15 6.64 0.00 N	89.27 6.33 0.00 N	93.30 6.29 0.00 N	89.85 6.34 0.00 N	98.48 6.58 0.00 N	89.13 6.89 0.00 N	137.25 9.32 0.00 N	100.71 6.90 0.00 N	107.47 6.81 0.00 N	89.34 5.28 0.00 N	78.55 4.45 0.00 N	63.08 3.42 0.00 N	95.78 4.96 0.00 N
HOLTSVILLE_IC_1 23690	103.98 5.62 0.00 N	90.92 5.57 0.00 N	90.81 5.52 0.00 N	94.37 5.27 0.00 N	89.37 6.45 -4.19 N	104.89 7.66 -1.01 N	173.52 7.40 -2.64 N	94.09 6.30 0.00 N	92.58 6.87 -0.50 N	128.82 8.52 -0.14 N	102.01 7.52 -9.29 N	100.00 7.15 -2.33 N	94.80 6.93 -4.92 N	94.01 7.01 0.00 N	94.67 6.42 -4.74 N	100.94 6.35 -2.69 N	96.07 7.67 -6.16 N	153.94 9.34 -16.67 N	124.18 7.76 -22.62 N	120.15 7.18 -12.30 N	99.53 6.03 -9.43 N	94.35 5.67 -14.59 N	92.33 4.50 -28.17 N	96.40 5.58 0.00 N
HOLTSVILLE_IC_10 23699	104.53 6.17 0.00 N	91.35 6.00 0.00 N	91.27 5.98 0.00 N	94.84 5.74 0.00 N	89.82 6.91 -4.19 N	105.46 8.23 -1.01 N	174.11 7.99 -2.64 N	94.69 6.91 0.00 N	93.21 7.50 -0.50 N	129.67 9.36 -0.14 N	102.65 8.15 -9.29 N	100.64 7.80 -2.33 N	95.41 7.55 -4.92 N	94.65 7.65 0.00 N	95.26 7.01 -4.74 N	101.58 6.99 -2.69 N	96.67 8.27 -6.16 N	154.92 10.32 -16.67 N	124.95 8.52 -22.62 N	120.95 7.98 -12.30 N	100.17 6.68 -9.43 N	94.88 6.19 -14.59 N	92.72 4.89 -28.17 N	96.92 6.10 0.00 N
HOLTSVILLE_IC_2 23691	103.98 5.62 0.00 N	90.92 5.57 0.00 N	90.81 5.52 0.00 N	94.37 5.27 0.00 N	89.37 6.45 -4.19 N	104.89 7.66 -1.01 N	173.52 7.40 -2.64 N	94.09 6.30 0.00 N	92.58 6.87 -0.50 N	128.82 8.52 -0.14 N	102.01 7.52 -9.29 N	100.00 7.15 -2.33 N	94.80 6.93 -4.92 N	94.01 7.01 0.00 N	94.67 6.42 -4.74 N	100.94 6.35 -2.69 N	96.07 7.67 -6.16 N	153.94 9.34 -16.67 N	124.18 7.76 -22.62 N	120.15 7.18 -12.30 N	99.53 6.03 -9.43 N	94.35 5.67 -14.59 N	92.33 4.50 -28.17 N	96.40 5.58 0.00 N
HOLTSVILLE_IC_3 23692	103.98 5.62 0.00 N	90.92 5.57 0.00 N	90.81 5.52 0.00 N	94.37 5.27 0.00 N	89.37 6.45 -4.19 N	104.89 7.66 -1.01 N	173.52 7.40 -2.64 N	94.09 6.30 0.00 N	92.58 6.87 -0.50 N	128.82 8.52 -0.14 N	102.01 7.52 -9.29 N	100.00 7.15 -2.33 N	94.80 6.93 -4.92 N	94.01 7.01 0.00 N	94.67 6.42 -4.74 N	100.94 6.35 -2.69 N	96.07 7.67 -6.16 N	153.94 9.34 -16.67 N	124.18 7.76 -22.62 N	120.15 7.18 -12.30 N	99.53 6.03 -9.43 N	94.35 5.67 -14.59 N	92.33 4.50 -28.17 N	96.40 5.58 0.00 N
HOLTSVILLE_IC_4 23693	103.98 5.62 0.00 N	90.92 5.57 0.00 N	90.81 5.52 0.00 N	94.37 5.27 0.00 N	89.37 6.45 -4.19 N	104.89 7.66 -1.01 N	173.52 7.40 -2.64 N	94.09 6.30 0.00 N	92.58 6.87 -0.50 N	128.82 8.52 -0.14 N	102.01 7.52 -9.29 N	100.00 7.15 -2.33 N	94.80 6.93 -4.92 N	94.01 7.01 0.00 N	94.67 6.42 -4.74 N	100.94 6.35 -2.69 N	96.07 7.67 -6.16 N	153.94 9.34 -16.67 N	124.18 7.76 -22.62 N	120.15 7.18 -12.30 N	99.53 6.03 -9.43 N	94.35 5.67 -14.59 N	92.33 4.50 -28.17 N	96.40 5.58 0.00 N
HOLTSVILLE_IC_5 23694	103.98 5.62 0.00 N	90.92 5.57 0.00 N	90.81 5.52 0.00 N	94.37 5.27 0.00 N	89.37 6.45 -4.19 N	104.89 7.66 -1.01 N	173.52 7.40 -2.64 N	94.09 6.30 0.00 N	92.58 6.87 -0.50 N	128.82 8.52 -0.14 N	102.01 7.52 -9.29 N	100.00 7.15 -2.33 N	94.80 6.93 -4.92 N	94.01 7.01 0.00 N	94.67 6.42 -4.74 N	100.94 6.35 -2.69 N	96.07 7.67 -6.16 N	153.94 9.34 -16.67 N	124.18 7.76 -22.62 N	120.15 7.18 -12.30 N	99.53 6.03 -9.43 N	94.35 5.67 -14.59 N	92.33 4.50 -28.17 N	96.40 5.58 0.00 N
HOLTSVILLE_IC_6 23695	104.53 6.17 0.00 N	91.35 6.00 0.00 N	91.27 5.98 0.00 N	94.84 5.74 0.00 N	89.82 6.91 -4.19 N	105.46 8.23 -1.01 N	174.11 7.99 -2.64 N	94.69 6.91 0.00 N	93.21 7.50 -0.50 N	129.67 9.36 -0.14 N	102.65 8.15 -9.29 N	100.64 7.80 -2.33 N	95.41 7.55 -4.92 N	94.65 7.65 0.00 N	95.26 7.01 -4.74 N	101.58 6.99 -2.69 N	96.67 8.27 -6.16 N	154.92 10.32 -16.67 N	124.95 8.52 -22.62 N	120.95 7.98 -12.30 N	100.17 6.68 -9.43 N	94.88 6.19 -14.59 N	92.72 4.89 -28.17 N	96.92 6.10 0.00 N
HOLTSVILLE_IC_7 23696	104.53 6.17 0.00 N	91.35 6.00 0.00 N	91.27 5.98 0.00 N	94.84 5.74 0.00 N	89.82 6.91 -4.19 N	105.46 8.23 -1.01 N	174.11 7.99 -2.64 N	94.69 6.91 0.00 N	93.21 7.50 -0.50 N	129.67 9.36 -0.14 N	102.65 8.15 -9.29 N	100.64 7.80 -2.33 N	95.41 7.55 -4.92 N	94.65 7.65 0.00 N	95.26 7.01 -4.74 N	101.58 6.99 -2.69 N	96.67 8.27 -6.16 N	154.92 10.32 -16.67 N	124.95 8.52 -22.62 N	120.95 7.98 -12.30 N	100.17 6.68 -9.43 N	94.88 6.19 -14.59 N	92.72 4.89 -28.17 N	96.92 6.10 0.00 N
HOLTSVILLE_IC_8 23697	104.53 6.17 0.00 N	91.35 6.00 0.00 N	91.27 5.98 0.00 N	94.84 5.74 0.00 N	89.82 6.91 -4.19 N	105.46 8.23 -1.01 N	174.11 7.99 -2.64 N	94.69 6.91 0.00 N	93.21 7.50 -0.50 N	129.67 9.36 -0.14 N	102.65 8.15 -9.29 N	100.64 7.80 -2.33 N	95.41 7.55 -4.92 N	94.65 7.65 0.00 N	95.26 7.01 -4.74 N	101.58 6.99 -2.69 N	96.67 8.27 -6.16 N	154.92 10.32 -16.67 N	124.95 8.52 -22.62 N	120.95 7.98 -12.30 N	100.17 6.68 -9.43 N	94.88 6.19 -14.59 N	92.72 4.89 -28.17 N	96.92 6.10 0.00 N
HOLTSVILLE_IC_9 23698	104.53 6.17 0.00 N	91.35 6.00 0.00 N	91.27 5.98 0.00 N	94.84 5.74 0.00 N	89.82 6.91 -4.19 N	105.46 8.23 -1.01 N	174.11 7.99 -2.64 N	94.69 6.91 0.00 N	93.21 7.50 -0.50 N	129.67 9.36 -0.14 N	102.65 8.15 -9.29 N	100.64 7.80 -2.33 N	95.41 7.55 -4.92 N	94.65 7.65 0.00 N	95.26 7.01 -4.74 N	101.58 6.99 -2.69 N	96.67 8.27 -6.16 N	154.92 10.32 -16.67 N	124.95 8.52 -22.62 N	120.95 7.98 -12.30 N	100.17 6.68 -9.43 N	94.88 6.19 -14.59 N	92.72 4.89 -28.17 N	96.92 6.10 0.00 N
HQ_GEN_CEDARS 23644	100.07 1.71 0.00 N	86.82 1.47 0.00 N	86.64 1.36 0.00 N	90.52 1.42 0.00 N	80.04 1.32 0.00 N	98.21 1.99 0.00 N	167.39 3.91 0.00 N	89.82 2.03 0.00 N	87.22 2.00 0.00 N	122.63 2.47 0.00 N	86.82 1.61 0.00 N	92.08 1.56 0.00 N	83.87 0.93 0.00 N	88.46 1.46 0.00 N	84.88 1.38 0.00 N	93.56 1.66 0.00 N	83.04 0.80 0.00 N	128.80 0.87 0.00 N	94.48 0.67 0.00 N	101.54 0.87 0.00 N	85.38 1.32 0.00 N	75.26 1.16 0.00 N	60.50 0.84 0.00 N	92.07 1.25 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	98.20 -0.16 0.00 N	85.22 -0.13 0.00 N	85.11 -0.18 0.00 N	88.92 -0.18 0.00 N	78.57 -0.16 0.00 N	71.11 -0.09 21.60 N	163.41 -0.07 0.00 N	87.54 -0.25 0.00 N	85.01 -0.21 0.00 N	119.66 -0.50 0.00 N	84.74 -0.47 0.00 N	86.77 -0.48 -7.79 N	85.73 -0.76 -1.62 N	86.67 -0.33 0.00 N	83.22 -0.28 0.00 N	91.69 -0.21 0.00 N	81.34 -0.91 0.00 N	126.17 -1.76 0.00 N	86.31 -0.81 -5.45 N	99.58 -1.08 0.00 N	83.74 -0.33 0.00 N	73.91 -0.18 0.00 N	59.49 -0.17 0.00 N	90.65 -0.17 0.00 N		
HUDSON_AVE_GT_3 23810	104.51 6.14 0.00 N	90.85 5.50 0.00 N	90.83 5.54 0.00 N	94.93 5.83 0.00 N	83.95 5.22 0.00 N	102.50 6.28 0.00 N	174.39 10.91 0.00 N	95.06 7.27 0.00 N	92.52 7.30 0.00 N	130.39 10.22 0.00 N	92.71 7.51 0.00 N	98.43 7.92 0.00 N	90.42 7.48 0.00 N	94.50 7.50 0.00 N	91.00 7.50 0.00 N	99.74 7.83 0.00 N	90.27 8.02 0.00 N	138.98 11.05 0.00 N	101.84 8.03 0.00 N	108.69 8.03 0.00 N	90.38 6.32 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	97.02 6.21 0.00 N		
HUDSON_AVE_GT_4 23540	104.51 6.14 0.00 N	90.85 5.50 0.00 N	90.83 5.54 0.00 N	94.93 5.83 0.00 N	83.95 5.22 0.00 N	102.50 6.28 0.00 N	174.39 10.91 0.00 N	95.06 7.27 0.00 N	92.52 7.30 0.00 N	130.39 10.22 0.00 N	92.71 7.51 0.00 N	98.43 7.92 0.00 N	90.42 7.48 0.00 N	94.50 7.50 0.00 N	91.00 7.50 0.00 N	99.74 7.83 0.00 N	90.27 8.02 0.00 N	138.98 11.05 0.00 N	101.84 8.03 0.00 N	108.69 8.03 0.00 N	90.38 6.32 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	97.02 6.21 0.00 N		
HUDSON_AVE_GT_5 23657	104.51 6.14 0.00 N	90.85 5.50 0.00 N	90.83 5.54 0.00 N	94.93 5.83 0.00 N	83.95 5.22 0.00 N	102.50 6.28 0.00 N	174.39 10.91 0.00 N	95.06 7.27 0.00 N	92.52 7.30 0.00 N	130.39 10.22 0.00 N	92.71 7.51 0.00 N	98.43 7.92 0.00 N	90.42 7.48 0.00 N	94.50 7.50 0.00 N	91.00 7.50 0.00 N	99.74 7.83 0.00 N	90.27 8.02 0.00 N	138.98 11.05 0.00 N	101.84 8.03 0.00 N	108.69 8.03 0.00 N	90.38 6.32 0.00 N	79.50 5.41 0.00 N	63.91 4.25 0.00 N	97.02 6.21 0.00 N		
HUDSON_AVE_10 24168	104.39 6.03 0.00 N	90.77 5.43 0.00 N	90.78 5.49 0.00 N	94.85 5.75 0.00 N	83.86 5.14 0.00 N	102.41 6.19 0.00 N	174.22 10.74 0.00 N	94.96 7.17 0.00 N	92.39 7.18 0.00 N	130.16 9.99 0.00 N	92.52 7.32 0.00 N	98.18 7.66 0.00 N	90.22 7.29 0.00 N	94.30 7.30 0.00 N	90.81 7.30 0.00 N	99.49 7.58 0.00 N	90.08 7.84 0.00 N	138.65 10.72 0.00 N	101.63 7.82 0.00 N	108.48 7.82 0.00 N	90.22 6.15 0.00 N	79.36 5.26 0.00 N	63.79 4.13 0.00 N	96.86 6.05 0.00 N		
HUNTLEY___63 23557	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N		
HUNTLEY___64 23558	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N		
HUNTLEY___65 23559	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N		
HUNTLEY___66 23560	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N		
HUNTLEY___67 23561	86.23 -12.14 0.00 N	74.46 -10.89 0.00 N	74.80 -10.49 0.00 N	78.23 -10.87 0.00 N	69.07 -9.65 0.00 N	84.94 -11.28 0.00 N	145.41 -18.07 0.00 N	77.76 -10.02 0.00 N	76.00 -9.21 0.00 N	107.04 -13.12 0.00 N	76.37 -8.83 0.00 N	81.75 -8.77 0.00 N	75.19 -7.75 0.00 N	78.71 -8.29 0.00 N	74.98 -8.52 0.00 N	82.75 -9.15 0.00 N	75.20 -7.04 0.00 N	118.20 -9.73 0.00 N	85.78 -8.03 0.00 N	91.65 -9.02 0.00 N	75.91 -8.16 0.00 N	66.09 -8.01 0.00 N	53.11 -6.54 0.00 N	79.63 -11.19 0.00 N		
HUNTLEY___68 23562	86.23 -12.14 0.00 N	74.46 -10.89 0.00 N	74.80 -10.49 0.00 N	78.23 -10.87 0.00 N	69.07 -9.65 0.00 N	84.94 -11.28 0.00 N	145.41 -18.07 0.00 N	77.76 -10.02 0.00 N	76.00 -9.21 0.00 N	107.04 -13.12 0.00 N	76.37 -8.83 0.00 N	81.75 -8.77 0.00 N	75.19 -7.75 0.00 N	78.71 -8.29 0.00 N	74.98 -8.52 0.00 N	82.75 -9.15 0.00 N	75.20 -7.04 0.00 N	118.20 -9.73 0.00 N	85.78 -8.03 0.00 N	91.65 -9.02 0.00 N	75.91 -8.16 0.00 N	66.09 -8.01 0.00 N	53.11 -6.54 0.00 N	79.63 -11.19 0.00 N		
INDECK___CORINTH 23802	100.63 2.27 0.00 N	87.18 1.83 0.00 N	87.03 1.74 0.00 N	90.83 1.73 0.00 N	79.98 1.25 0.00 N	97.33 1.12 0.00 N	165.56 2.07 0.00 N	90.23 2.44 0.00 N	87.55 2.33 0.00 N	123.72 3.56 0.00 N	87.62 2.42 0.00 N	92.54 2.03 0.00 N	84.72 1.78 0.00 N	88.19 1.19 0.00 N	83.86 0.36 0.00 N	92.64 0.74 0.00 N	83.81 1.57 0.00 N	130.64 2.71 0.00 N	95.84 2.03 0.00 N	102.67 2.00 0.00 N	84.76 0.70 0.00 N	75.19 1.10 0.00 N	60.46 0.80 0.00 N	92.11 1.29 0.00 N		
INDECK___ILION 23567	101.33 2.97 0.00 N	87.92 2.57 0.00 N	87.89 2.60 0.00 N	91.77 2.67 0.00 N	81.12 2.39 0.00 N	98.97 2.75 0.00 N	167.88 4.40 0.00 N	90.34 2.55 0.00 N	87.99 2.78 0.00 N	124.26 4.11 0.00 N	88.12 2.91 0.00 N	93.50 2.98 0.00 N	85.73 2.80 0.00 N	89.76 2.76 0.00 N	86.01 2.50 0.00 N	94.73 2.82 0.00 N	85.11 2.86 0.00 N	132.34 4.41 0.00 N	96.85 3.04 0.00 N	103.86 3.19 0.00 N	86.36 2.29 0.00 N	76.08 1.99 0.00 N	61.32 1.66 0.00 N	93.43 2.61 0.00 N		
INDECK___OLEAN	90.60	78.46	78.87	82.67	73.00	89.36	154.33	82.49	81.44	114.45	81.53	87.13	80.35	84.15	79.67	88.55	80.33	126.42	91.35	97.61	80.61	69.73	55.23	84.35		



23982	-7.76 0.00 N	-6.89 0.00 N	-6.42 0.00 N	-6.43 0.00 N	-5.72 0.00 N	-6.86 0.00 N	-9.15 0.00 N	-5.29 0.00 N	-3.78 0.00 N	-5.71 0.00 N	-3.67 0.00 N	-3.38 0.00 N	-2.58 0.00 N	-2.85 0.00 N	-3.84 0.00 N	-3.35 0.00 N	-1.91 0.00 N	-1.51 0.00 N	-2.45 0.00 N	-3.06 0.00 N	-3.45 0.00 N	-4.37 0.00 N	-4.43 0.00 N	-6.47 0.00 N
INDECK____OSWEGO 23783	95.28 -3.08 0.00 N	82.56 -2.80 0.00 N	82.52 -2.77 0.00 N	86.25 -2.85 0.00 N	76.23 -2.50 0.00 N	93.40 -2.82 0.00 N	159.25 -4.23 0.00 N	85.74 -2.05 0.00 N	83.33 -1.88 0.00 N	117.54 -2.62 0.00 N	83.41 -1.79 0.00 N	88.67 -1.85 0.00 N	81.39 -1.55 0.00 N	85.32 -1.69 0.00 N	81.80 -1.70 0.00 N	90.00 -1.90 0.00 N	80.80 -1.44 0.00 N	125.87 -2.05 0.00 N	92.17 -1.63 0.00 N	98.69 -1.98 0.00 N	82.09 -1.97 0.00 N	72.20 -1.89 0.00 N	58.04 -1.62 0.00 N	88.09 -2.73 0.00 N
INDECK____YERKES 23781	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N
INDIAN POINT_GT_1 24139	103.32 4.96 0.00 N	89.78 4.43 0.00 N	89.79 4.51 0.00 N	93.86 4.76 0.00 N	82.98 4.25 0.00 N	101.28 5.06 0.00 N	172.22 8.74 0.00 N	93.78 6.00 0.00 N	91.17 5.95 0.00 N	128.39 8.22 0.00 N	91.35 6.15 0.00 N	96.97 6.46 0.00 N	89.08 6.14 0.00 N	93.10 6.10 0.00 N	89.63 6.12 0.00 N	98.29 6.39 0.00 N	88.94 6.70 0.00 N	136.95 9.02 0.00 N	100.47 6.66 0.00 N	107.26 6.60 0.00 N	89.19 5.13 0.00 N	78.48 4.38 0.00 N	63.12 3.46 0.00 N	95.80 4.99 0.00 N
INDIAN POINT_GT_2 23659	103.32 4.96 0.00 N	89.78 4.43 0.00 N	89.79 4.51 0.00 N	93.86 4.76 0.00 N	82.98 4.25 0.00 N	101.28 5.06 0.00 N	172.22 8.74 0.00 N	93.78 6.00 0.00 N	91.17 5.95 0.00 N	128.39 8.22 0.00 N	91.35 6.15 0.00 N	96.97 6.46 0.00 N	89.08 6.14 0.00 N	93.10 6.10 0.00 N	89.63 6.12 0.00 N	98.29 6.39 0.00 N	88.94 6.70 0.00 N	136.95 9.02 0.00 N	100.47 6.66 0.00 N	107.26 6.60 0.00 N	89.19 5.13 0.00 N	78.48 4.38 0.00 N	63.12 3.46 0.00 N	95.80 4.99 0.00 N
INDIAN POINT_GT_3 24019	103.32 4.96 0.00 N	89.78 4.43 0.00 N	89.79 4.51 0.00 N	93.86 4.76 0.00 N	82.98 4.25 0.00 N	101.28 5.06 0.00 N	172.22 8.74 0.00 N	93.78 6.00 0.00 N	91.17 5.95 0.00 N	128.39 8.22 0.00 N	91.35 6.15 0.00 N	96.97 6.46 0.00 N	89.08 6.14 0.00 N	93.10 6.10 0.00 N	89.63 6.12 0.00 N	98.29 6.39 0.00 N	88.94 6.70 0.00 N	136.95 9.02 0.00 N	100.47 6.66 0.00 N	107.26 6.60 0.00 N	89.19 5.13 0.00 N	78.48 4.38 0.00 N	63.12 3.46 0.00 N	95.80 4.99 0.00 N
INDIAN POINT____2 23530	103.07 4.70 0.00 N	89.60 4.25 0.00 N	89.57 4.29 0.00 N	93.68 4.58 0.00 N	82.77 4.04 0.00 N	101.05 4.83 0.00 N	171.86 8.38 0.00 N	93.56 5.78 0.00 N	90.95 5.74 0.00 N	128.14 7.98 0.00 N	91.17 5.97 0.00 N	96.76 6.24 0.00 N	88.91 5.96 0.00 N	92.93 5.92 0.00 N	89.46 5.96 0.00 N	98.09 6.19 0.00 N	88.75 6.51 0.00 N	136.61 8.68 0.00 N	100.24 6.43 0.00 N	106.99 6.32 0.00 N	89.00 4.93 0.00 N	78.32 4.22 0.00 N	62.95 3.29 0.00 N	95.58 4.76 0.00 N
INDIAN POINT____3 23531	103.06 4.70 0.00 N	89.57 4.22 0.00 N	89.57 4.28 0.00 N	93.60 4.50 0.00 N	82.75 4.02 0.00 N	101.00 4.78 0.00 N	171.70 8.22 0.00 N	93.48 5.69 0.00 N	90.86 5.65 0.00 N	128.03 7.86 0.00 N	91.08 5.87 0.00 N	96.67 6.15 0.00 N	88.81 5.87 0.00 N	92.83 5.83 0.00 N	89.37 5.86 0.00 N	97.98 6.08 0.00 N	88.66 6.41 0.00 N	136.45 8.52 0.00 N	100.12 6.31 0.00 N	106.88 6.21 0.00 N	88.91 4.84 0.00 N	78.25 4.16 0.00 N	62.92 3.27 0.00 N	95.53 4.72 0.00 N
IP CORINTH____1 23988	101.43 3.06 0.00 N	87.89 2.54 0.00 N	87.72 2.43 0.00 N	91.56 2.46 0.00 N	80.65 1.92 0.00 N	98.13 1.91 0.00 N	166.98 3.51 0.00 N	90.95 3.16 0.00 N	88.27 3.06 0.00 N	124.76 4.60 0.00 N	88.37 3.17 0.00 N	93.30 2.79 0.00 N	85.43 2.49 0.00 N	88.95 1.94 0.00 N	84.61 1.10 0.00 N	93.46 1.56 0.00 N	84.55 2.31 0.00 N	131.79 3.86 0.00 N	96.67 2.86 0.00 N	103.56 2.89 0.00 N	85.49 1.42 0.00 N	75.82 1.73 0.00 N	60.95 1.29 0.00 N	92.85 2.04 0.00 N
IP____TICONDEROGA 23804	107.01 8.64 0.00 N	92.75 7.40 0.00 N	92.61 7.33 0.00 N	96.56 7.46 0.00 N	84.69 5.97 0.00 N	102.20 5.98 0.00 N	172.79 9.31 0.00 N	93.89 6.11 0.00 N	91.25 6.03 0.00 N	129.28 9.11 0.00 N	91.68 6.48 0.00 N	96.54 6.02 0.00 N	88.42 5.48 0.00 N	91.97 4.97 0.00 N	88.19 4.68 0.00 N	97.37 5.46 0.00 N	87.98 5.73 0.00 N	135.98 8.05 0.00 N	100.47 6.67 0.00 N	107.81 7.15 0.00 N	88.70 4.64 0.00 N	78.59 4.50 0.00 N	63.97 4.31 0.00 N	98.12 7.30 0.00 N
JARVIS____ 23743	98.76 0.39 0.00 N	85.69 0.34 0.00 N	85.63 0.34 0.00 N	89.46 0.36 0.00 N	79.04 0.31 0.00 N	96.60 0.39 0.00 N	164.14 0.66 0.00 N	88.29 0.51 0.00 N	85.73 0.51 0.00 N	120.88 0.72 0.00 N	85.71 0.51 0.00 N	91.06 0.54 0.00 N	83.49 0.55 0.00 N	87.53 0.52 0.00 N	83.99 0.48 0.00 N	92.38 0.47 0.00 N	82.81 0.57 0.00 N	128.76 0.83 0.00 N	94.40 0.59 0.00 N	101.26 0.59 0.00 N	84.47 0.41 0.00 N	74.40 0.31 0.00 N	59.92 0.25 0.00 N	91.18 0.36 0.00 N
JENNISON____1 23625	97.95 -0.41 0.00 N	84.80 -0.55 0.00 N	84.85 -0.44 0.00 N	88.76 -0.34 0.00 N	78.60 -0.13 0.00 N	96.46 0.24 0.00 N	165.85 2.37 0.00 N	89.81 2.02 0.00 N	87.73 2.51 0.00 N	123.52 3.36 0.00 N	87.71 2.51 0.00 N	93.30 2.78 0.00 N	85.74 2.81 0.00 N	89.75 2.75 0.00 N	85.66 2.16 0.00 N	94.62 2.71 0.00 N	85.34 3.10 0.00 N	133.28 5.34 0.00 N	97.04 3.23 0.00 N	103.75 3.08 0.00 N	85.90 1.83 0.00 N	74.94 0.84 0.00 N	59.60 -0.06 0.00 N	90.92 0.11 0.00 N
JENNISON____2 23626	97.86 -0.50 0.00 N	84.72 -0.63 0.00 N	84.77 -0.52 0.00 N	88.69 -0.41 0.00 N	78.53 -0.19 0.00 N	96.36 0.14 0.00 N	165.66 2.18 0.00 N	89.69 1.91 0.00 N	87.60 2.38 0.00 N	123.33 3.17 0.00 N	87.58 2.38 0.00 N	93.17 2.65 0.00 N	85.65 2.71 0.00 N	89.65 2.64 0.00 N	85.58 2.08 0.00 N	94.49 2.59 0.00 N	85.22 2.97 0.00 N	133.09 5.16 0.00 N	96.87 3.06 0.00 N	103.64 2.97 0.00 N	85.80 1.73 0.00 N	74.84 0.75 0.00 N	59.54 -0.12 0.00 N	90.84 0.03 0.00 N
KEDC PORT_JEFF_GT2 24210	104.40 6.04 0.00 N	91.26 5.91 0.00 N	91.16 5.87 0.00 N	94.73 5.62 0.00 N	89.71 6.79 -4.19 N	105.28 8.05 -1.01 N	174.11 7.98 -2.64 N	94.42 6.63 0.00 N	92.92 7.21 -0.50 N	129.23 8.92 -0.14 N	102.32 7.83 -9.29 N	100.30 7.45 -2.33 N	95.10 7.24 -4.92 N	94.36 7.35 0.00 N	94.97 6.72 -4.74 N	101.24 6.65 -2.69 N	96.36 7.96 -6.16 N	154.46 9.85 -16.67 N	124.57 8.14 -22.62 N	120.55 7.58 -12.30 N	99.86 6.37 -9.43 N	94.64 5.96 -14.59 N	92.58 4.76 -28.17 N	96.72 5.91 0.00 N



KEDC PORT_JEFF_GT3 24211	104.40 6.04 0.00 N	91.26 5.91 0.00 N	91.16 5.87 0.00 N	94.73 5.62 0.00 N	89.71 6.79 -4.19 N	105.28 8.05 -1.01 N	174.11 7.98 -2.64 N	94.42 6.63 0.00 N	92.92 7.21 -0.50 N	129.23 8.92 -0.14 N	102.32 7.83 -9.29 N	100.30 7.45 -2.33 N	95.10 7.24 -4.92 N	94.36 7.35 0.00 N	94.97 6.72 -4.74 N	101.24 6.65 -2.69 N	96.36 7.96 -6.16 N	154.46 9.85 -16.67 N	124.57 8.14 -22.62 N	120.55 7.58 -12.30 N	99.86 6.37 -9.43 N	94.64 5.96 -14.59 N	92.58 4.76 -28.17 N	96.72 5.91 0.00 N
KEDC_GLWD_GT4 24219	105.11 6.75 0.00 N	91.50 6.15 0.00 N	91.41 6.12 0.00 N	95.38 6.28 0.00 N	88.97 6.05 -4.19 N	104.56 7.32 -1.01 N	177.45 11.33 -2.64 N	95.55 7.77 0.00 N	93.62 7.91 -0.50 N	131.13 10.82 -0.14 N	102.93 8.44 -9.29 N	101.52 8.68 -2.33 N	96.07 8.20 -4.92 N	95.25 8.24 0.00 N	96.25 8.00 -4.74 N	103.02 8.43 -2.69 N	97.23 8.83 -6.16 N	156.58 11.97 -16.67 N	125.48 9.05 -22.62 N	122.00 9.03 -12.30 N	100.81 7.31 -9.43 N	95.04 6.36 -14.59 N	92.72 4.89 -28.17 N	97.58 6.76 0.00 N
KEDC_GLWD_GT5 24220	105.11 6.75 0.00 N	91.50 6.15 0.00 N	91.41 6.12 0.00 N	95.38 6.28 0.00 N	88.97 6.05 -4.19 N	104.56 7.32 -1.01 N	177.45 11.33 -2.64 N	95.55 7.77 0.00 N	93.62 7.91 -0.50 N	131.13 10.82 -0.14 N	102.93 8.44 -9.29 N	101.52 8.68 -2.33 N	96.07 8.20 -4.92 N	95.25 8.24 0.00 N	96.25 8.00 -4.74 N	103.02 8.43 -2.69 N	97.23 8.83 -6.16 N	156.58 11.97 -16.67 N	125.48 9.05 -22.62 N	122.00 9.03 -12.30 N	100.81 7.31 -9.43 N	95.04 6.36 -14.59 N	92.72 4.89 -28.17 N	97.58 6.76 0.00 N
KENSICO____ 23655	103.79 5.43 0.00 N	90.21 4.86 0.00 N	90.21 4.92 0.00 N	94.30 5.20 0.00 N	83.37 4.64 0.00 N	101.76 5.54 0.00 N	173.01 9.53 0.00 N	94.21 6.42 0.00 N	91.60 6.39 0.00 N	129.08 8.92 0.00 N	91.82 6.62 0.00 N	97.46 6.94 0.00 N	89.55 6.61 0.00 N	93.55 6.55 0.00 N	90.05 6.55 0.00 N	98.74 6.84 0.00 N	89.36 7.12 0.00 N	137.58 9.65 0.00 N	100.93 7.12 0.00 N	107.75 7.08 0.00 N	89.62 5.55 0.00 N	78.85 4.76 0.00 N	63.42 3.76 0.00 N	96.28 5.47 0.00 N
KIAC_JFK_GT1 23816	104.57 6.20 0.00 N	92.03 5.65 -1.03 N	91.67 5.77 -0.61 N	95.02 5.91 0.00 N	84.04 5.32 0.00 N	102.54 6.32 0.00 N	260.96 10.60 -86.88 N	94.87 7.09 0.00 N	92.28 7.06 0.00 N	129.88 9.72 0.00 N	92.05 6.85 0.00 N	97.62 7.10 0.00 N	89.81 6.87 0.00 N	93.81 6.81 0.00 N	90.40 6.89 0.00 N	99.00 7.10 0.00 N	89.67 7.43 0.00 N	138.02 10.09 0.00 N	101.19 7.39 0.00 N	108.07 7.40 0.00 N	89.92 5.85 0.00 N	79.06 4.97 0.00 N	63.68 4.02 0.00 N	96.67 5.85 0.00 N
KIAC_JFK_GT2 23817	104.57 6.20 0.00 N	92.03 5.65 -1.03 N	91.67 5.77 -0.61 N	95.02 5.91 0.00 N	84.04 5.32 0.00 N	102.54 6.32 0.00 N	260.96 10.60 -86.88 N	94.87 7.09 0.00 N	92.28 7.06 0.00 N	129.88 9.72 0.00 N	92.05 6.85 0.00 N	97.62 7.10 0.00 N	89.81 6.87 0.00 N	93.81 6.81 0.00 N	90.40 6.89 0.00 N	99.00 7.10 0.00 N	89.67 7.43 0.00 N	138.02 10.09 0.00 N	101.19 7.39 0.00 N	108.07 7.40 0.00 N	89.92 5.85 0.00 N	79.06 4.97 0.00 N	63.68 4.02 0.00 N	96.67 5.85 0.00 N
KINTIGH____ 23543	86.10 -12.26 0.00 N	74.35 -11.00 0.00 N	74.60 -10.69 0.00 N	77.95 -11.15 0.00 N	68.84 -9.89 0.00 N	84.74 -11.48 0.00 N	144.59 -18.89 0.00 N	77.48 -10.31 0.00 N	75.46 -9.76 0.00 N	106.35 -13.81 0.00 N	75.87 -9.34 0.00 N	81.12 -9.40 0.00 N	74.50 -8.44 0.00 N	78.01 -9.00 0.00 N	74.54 -8.96 0.00 N	82.04 -9.86 0.00 N	74.42 -7.83 0.00 N	117.02 -10.92 0.00 N	85.21 -8.59 0.00 N	91.10 -9.56 0.00 N	75.53 -8.54 0.00 N	66.01 -8.09 0.00 N	53.17 -6.49 0.00 N	79.53 -11.29 0.00 N
LEDERLE____ 23769	103.91 5.55 0.00 N	90.29 4.94 0.00 N	90.28 5.00 0.00 N	94.40 5.30 0.00 N	83.45 4.73 0.00 N	101.87 5.65 0.00 N	173.40 9.92 0.00 N	94.45 6.66 0.00 N	91.86 6.65 0.00 N	129.44 9.28 0.00 N	92.10 6.90 0.00 N	97.74 7.23 0.00 N	89.83 6.89 0.00 N	93.89 6.89 0.00 N	90.39 6.88 0.00 N	99.12 7.21 0.00 N	89.70 7.45 0.00 N	138.16 10.23 0.00 N	101.40 7.59 0.00 N	108.20 7.53 0.00 N	89.95 5.89 0.00 N	79.01 4.92 0.00 N	63.46 3.80 0.00 N	96.34 5.53 0.00 N
LINDEN COGEN____ 23786	104.29 5.92 0.00 N	90.63 5.28 0.00 N	90.62 5.33 0.00 N	94.75 5.65 0.00 N	83.76 5.04 0.00 N	102.28 6.06 0.00 N	173.85 10.37 0.00 N	94.71 6.93 0.00 N	92.15 6.93 0.00 N	129.88 9.72 0.00 N	92.29 7.09 0.00 N	97.88 7.37 0.00 N	90.03 7.09 0.00 N	94.07 7.06 0.00 N	90.61 7.10 0.00 N	99.28 7.38 0.00 N	89.84 7.60 0.00 N	138.14 10.21 0.00 N	101.23 7.42 0.00 N	108.07 7.40 0.00 N	89.86 5.80 0.00 N	79.07 4.98 0.00 N	63.57 3.90 0.00 N	96.63 5.81 0.00 N
LIPA_MISC_IPP 23656	104.03 5.67 0.00 N	90.95 5.60 0.00 N	90.90 5.61 0.00 N	94.47 5.37 0.00 N	89.52 6.61 -4.19 N	104.97 7.74 -1.01 N	173.10 6.97 -2.64 N	93.96 6.17 0.00 N	92.45 6.74 -0.50 N	128.63 8.32 -0.14 N	101.91 7.42 -9.29 N	99.87 7.02 -2.33 N	94.69 6.83 -4.92 N	93.90 6.90 0.00 N	94.55 6.30 -4.74 N	100.83 6.24 -2.69 N	95.98 7.58 -6.16 N	153.98 9.38 -16.67 N	124.15 7.72 -22.62 N	120.08 7.12 -12.30 N	99.47 5.97 -9.43 N	94.27 5.58 -14.59 N	92.29 4.46 -28.17 N	96.45 5.63 0.00 N
LITTLE FALLS____HYD 24013	104.76 6.40 0.00 N	90.87 5.52 0.00 N	90.87 5.59 0.00 N	94.80 5.70 0.00 N	83.81 5.08 0.00 N	102.00 5.78 0.00 N	172.41 8.93 0.00 N	92.81 5.03 0.00 N	90.74 5.52 0.00 N	128.35 8.19 0.00 N	91.04 5.83 0.00 N	96.43 5.92 0.00 N	88.46 5.53 0.00 N	92.44 5.44 0.00 N	88.42 4.91 0.00 N	97.51 5.61 0.00 N	87.90 5.66 0.00 N	136.67 8.74 0.00 N	99.62 5.81 0.00 N	106.95 6.28 0.00 N	88.55 4.49 0.00 N	78.07 3.98 0.00 N	63.07 3.41 0.00 N	96.31 5.49 0.00 N
LONG LAKE PHOENIX 24014	95.64 -2.72 0.00 N	82.85 -2.50 0.00 N	82.81 -2.47 0.00 N	86.52 -2.58 0.00 N	76.49 -2.24 0.00 N	93.77 -2.45 0.00 N	159.97 -3.51 0.00 N	86.20 -1.59 0.00 N	83.83 -1.39 0.00 N	118.21 -1.95 0.00 N	83.91 -1.29 0.00 N	89.23 -1.29 0.00 N	81.86 -1.08 0.00 N	85.80 -1.20 0.00 N	82.21 -1.30 0.00 N	90.49 -1.41 0.00 N	81.27 -0.97 0.00 N	126.76 -1.17 0.00 N	92.81 -0.99 0.00 N	99.35 -1.31 0.00 N	82.61 -1.45 0.00 N	72.60 -1.50 0.00 N	58.27 -1.39 0.00 N	88.43 -2.39 0.00 N
LOVETT____3 23632	101.88 3.51 0.00 N	88.54 3.19 0.00 N	88.55 3.26 0.00 N	92.61 3.51 0.00 N	81.82 3.09 0.00 N	99.89 3.67 0.00 N	169.55 6.07 0.00 N	92.22 4.43 0.00 N	89.64 4.43 0.00 N	126.25 6.08 0.00 N	89.80 4.60 0.00 N	95.29 4.77 0.00 N	87.55 4.61 0.00 N	91.47 4.47 0.00 N	88.13 4.63 0.00 N	96.59 4.68 0.00 N	87.39 5.15 0.00 N	134.46 6.53 0.00 N	98.71 4.90 0.00 N	105.35 4.68 0.00 N	87.63 3.57 0.00 N	77.15 3.06 0.00 N	62.05 2.39 0.00 N	94.20 3.39 0.00 N
LOVETT____4 23642	103.09 4.73 0.00 N	89.60 4.25 0.00 N	89.59 4.30 0.00 N	93.68 4.58 0.00 N	82.80 4.07 0.00 N	101.07 4.85 0.00 N	171.70 8.22 0.00 N	93.40 5.61 0.00 N	90.82 5.60 0.00 N	127.91 7.74 0.00 N	90.98 5.78 0.00 N	96.58 6.06 0.00 N	88.73 5.79 0.00 N	92.74 5.73 0.00 N	89.30 5.79 0.00 N	97.90 6.00 0.00 N	88.59 6.35 0.00 N	136.35 8.42 0.00 N	100.06 6.25 0.00 N	106.80 6.13 0.00 N	88.83 4.77 0.00 N	78.17 4.08 0.00 N	62.83 3.18 0.00 N	95.40 4.58 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
LOVETT___5	103.09	89.60	89.59	93.68	82.80	101.07	171.70	93.40	90.82	127.91	90.98	96.58	88.73	92.74	89.30	97.90	88.59	136.35	100.06	106.80	88.83	78.17	62.83	95.40
23593	4.73	4.25	4.30	4.58	4.07	4.85	8.22	5.61	5.60	7.74	5.78	6.06	5.79	5.73	5.79	6.00	6.35	8.42	6.25	6.13	4.77	4.08	3.18	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	95.52	82.83	82.64	86.32	76.34	93.79	159.88	85.80	83.31	117.16	82.93	87.92	80.26	84.55	81.24	89.52	79.39	123.12	90.38	97.04	81.62	72.01	57.90	87.94
24057	-2.85	-2.52	-2.65	-2.78	-2.38	-2.43	-3.60	-1.99	-1.91	-3.00	-2.27	-2.59	-2.68	-2.46	-2.27	-2.38	-2.85	-4.81	-3.43	-3.63	-2.44	-2.08	-1.75	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	102.86	89.28	89.16	93.06	82.01	99.68	168.98	91.60	88.79	125.57	89.12	94.31	86.46	90.25	86.62	95.37	86.05	133.07	97.87	104.86	86.91	76.74	62.02	94.69
24059	4.49	3.93	3.87	3.96	3.28	3.46	5.50	3.82	3.57	5.41	3.92	3.79	3.52	3.25	3.11	3.47	3.81	5.14	4.06	4.19	2.84	2.64	2.36	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	95.18	82.47	82.32	85.98	76.10	93.59	159.82	85.83	83.36	117.40	83.14	88.09	80.77	84.89	81.67	89.97	80.27	124.57	91.41	97.87	81.88	72.16	57.93	87.86
23850	-3.18	-2.88	-2.97	-3.12	-2.63	-2.62	-3.66	-1.96	-1.85	-2.76	-2.06	-2.43	-2.16	-2.11	-1.83	-1.93	-1.98	-3.36	-2.40	-2.80	-2.19	-1.93	-1.73	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP	101.80	88.44	88.35	92.32	81.48	99.32	167.80	90.76	87.72	123.90	88.11	93.38	85.89	89.71	86.25	94.66	85.44	131.94	96.70	103.58	86.38	76.15	61.30	93.53
24185	3.44	3.09	3.06	3.21	2.76	3.10	4.32	2.98	2.50	3.74	2.91	2.87	2.95	2.70	2.75	2.76	3.20	4.00	2.89	2.92	2.32	2.06	1.64	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	95.18	82.47	82.32	85.98	76.10	93.59	159.82	85.83	83.36	117.40	83.14	88.09	80.77	84.89	81.67	89.97	80.27	124.57	91.41	97.87	81.88	72.16	57.93	87.86
23849	-3.18	-2.88	-2.97	-3.12	-2.63	-2.62	-3.66	-1.96	-1.85	-2.76	-2.06	-2.43	-2.16	-2.11	-1.83	-1.93	-1.98	-3.36	-2.40	-2.80	-2.19	-1.93	-1.73	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	95.52	82.83	82.64	86.32	76.34	93.79	159.88	85.80	83.31	117.16	82.93	87.92	80.26	84.55	81.24	89.52	79.39	123.12	90.38	97.04	81.62	72.01	57.90	87.94
23851	-2.85	-2.52	-2.65	-2.78	-2.38	-2.43	-3.60	-1.99	-1.91	-3.00	-2.27	-2.59	-2.68	-2.46	-2.27	-2.38	-2.85	-4.81	-3.43	-3.63	-2.44	-2.08	-1.75	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	90.27	78.02	77.96	81.47	72.65	89.61	154.12	83.55	81.46	114.92	81.65	86.63	79.51	83.29	79.65	87.70	79.07	123.86	90.42	96.64	79.99	69.86	55.62	84.24
23584	-8.09	-7.33	-7.33	-7.62	-6.07	-6.60	-9.36	-4.23	-3.76	-5.25	-3.56	-3.89	-3.43	-3.71	-3.85	-4.20	-3.17	-4.07	-3.39	-4.03	-4.07	-4.23	-4.03	-6.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	90.27	78.02	77.96	81.47	72.65	89.61	154.12	83.55	81.46	114.92	81.65	86.63	79.51	83.29	79.65	87.70	79.07	123.86	90.42	96.64	79.99	69.86	55.62	84.24
23585	-8.09	-7.33	-7.33	-7.62	-6.07	-6.60	-9.36	-4.23	-3.76	-5.25	-3.56	-3.89	-3.43	-3.71	-3.85	-4.20	-3.17	-4.07	-3.39	-4.03	-4.07	-4.23	-4.03	-6.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	90.27	78.02	77.96	81.47	72.65	89.61	154.12	83.55	81.46	114.92	81.65	86.63	79.51	83.29	79.65	87.70	79.07	123.86	90.42	96.64	79.99	69.86	55.62	84.24
23629	-8.09	-7.33	-7.33	-7.62	-6.07	-6.60	-9.36	-4.23	-3.76	-5.25	-3.56	-3.89	-3.43	-3.71	-3.85	-4.20	-3.17	-4.07	-3.39	-4.03	-4.07	-4.23	-4.03	-6.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	85.80	74.03	74.37	77.71	68.60	84.49	144.32	77.08	75.09	105.73	75.60	81.00	74.45	77.89	74.35	81.85	74.43	117.59	85.44	91.26	75.68	65.99	53.23	79.39
24167	-12.56	-11.32	-10.91	-11.39	-10.13	-11.73	-19.17	-10.70	-10.12	-14.43	-9.61	-9.52	-8.49	-9.11	-9.15	-10.05	-7.81	-10.34	-8.37	-9.41	-8.39	-8.10	-6.43	-11.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	103.41	89.75	89.63	93.61	82.57	100.60	170.75	92.48	89.67	126.68	89.90	95.24	87.40	91.32	87.73	96.54	87.03	134.71	98.97	106.01	87.98	77.52	62.53	95.39
24187	5.05	4.40	4.34	4.51	3.85	4.38	7.27	4.69	4.45	6.51	4.69	4.73	4.46	4.31	4.23	4.64	4.79	6.78	5.16	5.34	3.92	3.43	2.87	4.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD	103.43	89.82	89.79	93.87	83.00	101.43	172.73	94.28	91.71	129.31	91.95	97.57	89.82	93.66	90.07	98.86	89.20	137.49	100.85	107.66	90.05	79.10	63.42	96.34
23641	5.07	4.47	4.51	4.77	4.27	5.21	9.25	6.50	6.50	9.15	6.75	7												



23721	8.75 0.00 N	8.18 0.00 N	8.19 0.00 N	8.08 0.00 N	9.09 -4.19 N	10.83 -1.01 N	12.50 -2.64 N	9.34 0.00 N	10.18 -0.50 N	13.23 -0.14 N	10.95 -9.29 N	10.79 -2.33 N	10.29 -4.92 N	10.51 0.00 N	9.69 -4.74 N	10.01 -2.69 N	11.12 -6.16 N	15.50 -16.67 N	12.10 -22.62 N	11.70 -12.30 N	9.62 -9.43 N	8.54 -14.59 N	6.54 -28.17 N	8.74 0.00 N
N SALMON____HYD 24042	97.09 -1.27 0.00 N	84.29 -1.06 0.00 N	84.08 -1.21 0.00 N	87.75 -1.35 0.00 N	77.57 -1.16 0.00 N	95.04 -1.18 0.00 N	161.75 -1.73 0.00 N	86.80 -0.99 0.00 N	84.22 -0.99 0.00 N	118.58 -1.58 0.00 N	83.96 -1.24 0.00 N	89.17 -1.34 0.00 N	81.44 -1.50 0.00 N	85.78 -1.22 0.00 N	82.42 -1.09 0.00 N	90.88 -1.02 0.00 N	80.54 -1.71 0.00 N	124.62 -3.31 0.00 N	91.43 -2.37 0.00 N	98.34 -2.33 0.00 N	82.74 -1.32 0.00 N	73.09 -1.01 0.00 N	58.87 -0.78 0.00 N	89.59 -1.23 0.00 N
N.E_GEN_SANDY PD 24062	103.27 4.90 0.00 N	89.71 4.36 0.00 N	89.60 4.31 0.00 N	93.54 4.44 0.00 N	55.50 3.83 28.92 N	75.00 3.79 21.60 N	169.48 6.00 0.00 N	91.92 4.13 0.00 N	89.21 3.99 0.00 N	126.10 5.94 0.00 N	89.54 4.34 0.00 N	90.82 3.58 -7.79 N	90.66 4.16 -1.62 N	90.79 3.78 0.00 N	87.28 3.77 0.00 N	95.93 4.03 0.00 N	86.61 4.37 0.00 N	133.49 5.56 0.00 N	90.55 3.43 -5.45 N	105.20 4.54 0.00 N	87.27 3.20 0.00 N	77.08 2.98 0.00 N	62.40 2.75 0.00 N	95.28 4.47 0.00 N
NARROWS_GT1_1 24228	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_2 24229	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_3 24230	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_4 24231	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_5 24232	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_6 24233	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_7 24234	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT1_8 24235	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_1 24236	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_2 24237	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_3 24238	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N



NARROWS_GT2_4 24239	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_5 24240	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_6 24241	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_7 24242	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NARROWS_GT2_8 24243	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N
NEG CAPITAL___MECHNVIL 23645	102.89 4.53 0.00 N	89.26 3.91 0.00 N	89.12 3.83 0.00 N	93.04 3.94 0.00 N	82.00 3.27 0.00 N	99.75 3.53 0.00 N	169.35 5.87 0.00 N	91.94 4.15 0.00 N	89.15 3.94 0.00 N	126.23 6.07 0.00 N	89.65 4.45 0.00 N	94.97 4.45 0.00 N	86.88 3.95 0.00 N	90.65 3.65 0.00 N	86.80 3.30 0.00 N	95.56 3.66 0.00 N	86.29 4.05 0.00 N	133.69 5.76 0.00 N	98.28 4.47 0.00 N	105.26 4.60 0.00 N	87.12 3.06 0.00 N	76.91 2.82 0.00 N	62.05 2.40 0.00 N	94.69 3.88 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	90.75 -7.61 0.00 N	78.43 -6.92 0.00 N	78.54 -6.74 0.00 N	82.04 -7.06 0.00 N	72.56 -6.17 0.00 N	89.29 -6.93 0.00 N	152.67 -10.81 0.00 N	82.19 -5.59 0.00 N	79.99 -5.23 0.00 N	112.80 -7.36 0.00 N	80.27 -4.93 0.00 N	85.54 -4.97 0.00 N	78.51 -4.43 0.00 N	82.23 -4.77 0.00 N	78.72 -4.79 0.00 N	86.60 -5.31 0.00 N	78.19 -4.06 0.00 N	122.57 -5.36 0.00 N	89.52 -4.28 0.00 N	95.67 -5.00 0.00 N	79.40 -4.66 0.00 N	69.51 -4.59 0.00 N	55.78 -3.88 0.00 N	83.87 -6.94 0.00 N
NEG CENTRAL___DRP 24199	93.76 -4.60 0.00 N	81.17 -4.18 0.00 N	81.22 -4.06 0.00 N	84.91 -4.19 0.00 N	75.10 -3.62 0.00 N	92.17 -4.05 0.00 N	157.95 -5.53 0.00 N	85.22 -2.57 0.00 N	83.05 -2.17 0.00 N	117.02 -3.14 0.00 N	83.10 -2.10 0.00 N	87.85 -2.66 0.00 N	80.80 -2.14 0.00 N	84.68 -2.32 0.00 N	81.02 -2.48 0.00 N	89.24 -2.66 0.00 N	80.40 -1.85 0.00 N	125.57 -2.35 0.00 N	91.35 -2.45 0.00 N	97.65 -3.01 0.00 N	81.05 -3.02 0.00 N	70.92 -3.17 0.00 N	56.79 -2.87 0.00 N	86.09 -4.72 0.00 N
NEG CENTRAL___INDECK 23768	92.99 -5.37 0.00 N	80.34 -5.02 0.00 N	80.61 -4.68 0.00 N	84.32 -4.78 0.00 N	74.58 -4.15 0.00 N	91.75 -4.47 0.00 N	157.80 -5.68 0.00 N	85.06 -2.73 0.00 N	83.17 -2.05 0.00 N	117.31 -2.85 0.00 N	83.56 -1.64 0.00 N	89.04 -1.47 0.00 N	81.84 -1.10 0.00 N	85.71 -1.29 0.00 N	81.74 -1.77 0.00 N	90.14 -1.77 0.00 N	81.57 -0.67 0.00 N	127.75 -0.18 0.00 N	92.91 -0.90 0.00 N	99.31 -1.35 0.00 N	82.19 -1.88 0.00 N	71.50 -2.60 0.00 N	57.01 -2.65 0.00 N	86.00 -4.82 0.00 N
NEG CENTRAL___SENECA 23627	92.75 -5.61 0.00 N	80.27 -5.08 0.00 N	80.38 -4.90 0.00 N	84.08 -5.02 0.00 N	74.38 -4.35 0.00 N	91.31 -4.91 0.00 N	156.78 -6.70 0.00 N	84.59 -3.19 0.00 N	82.52 -2.69 0.00 N	116.26 -3.90 0.00 N	82.55 -2.66 0.00 N	87.04 -3.48 0.00 N	80.10 -2.84 0.00 N	83.97 -3.04 0.00 N	80.25 -3.25 0.00 N	88.45 -3.46 0.00 N	79.80 -2.44 0.00 N	124.71 -3.22 0.00 N	90.42 -3.39 0.00 N	96.60 -4.07 0.00 N	80.11 -3.96 0.00 N	69.95 -4.14 0.00 N	55.98 -3.68 0.00 N	84.77 -6.05 0.00 N
NEG CENTRAL___STATE_STREET 24147	93.46 -4.90 0.00 N	80.84 -4.51 0.00 N	80.82 -4.47 0.00 N	84.43 -4.67 0.00 N	74.96 -3.76 0.00 N	92.20 -4.02 0.00 N	158.05 -5.43 0.00 N	85.48 -2.30 0.00 N	83.29 -1.93 0.00 N	117.46 -2.70 0.00 N	83.47 -1.73 0.00 N	88.69 -1.82 0.00 N	81.41 -1.53 0.00 N	85.32 -1.69 0.00 N	81.62 -1.89 0.00 N	89.88 -2.02 0.00 N	80.98 -1.27 0.00 N	126.67 -1.26 0.00 N	92.60 -1.21 0.00 N	98.99 -1.67 0.00 N	82.09 -1.98 0.00 N	71.79 -2.31 0.00 N	57.30 -2.36 0.00 N	86.77 -4.04 0.00 N
NEG MILLWOOD___DRP 24198	103.73 5.36 0.00 N	90.20 4.85 0.00 N	90.18 4.90 0.00 N	94.25 5.15 0.00 N	83.35 4.63 0.00 N	101.77 5.55 0.00 N	173.06 9.58 0.00 N	94.22 6.43 0.00 N	91.55 6.33 0.00 N	129.10 8.94 0.00 N	91.79 6.59 0.00 N	97.32 6.80 0.00 N	89.42 6.49 0.00 N	93.44 6.44 0.00 N	89.96 6.46 0.00 N	98.69 6.78 0.00 N	89.33 7.09 0.00 N	137.65 9.72 0.00 N	101.00 7.19 0.00 N	107.79 7.13 0.00 N	89.66 5.60 0.00 N	78.90 4.81 0.00 N	63.41 3.75 0.00 N	96.25 5.43 0.00 N
NEG NORTH_FLCN_SEA 23793	96.72 -1.64 0.00 N	84.10 -1.25 0.00 N	83.72 -1.57 0.00 N	87.24 -1.86 0.00 N	77.15 -1.58 0.00 N	94.37 -1.85 0.00 N	160.49 -2.99 0.00 N	86.23 -1.56 0.00 N	83.59 -1.63 0.00 N	117.94 -2.22 0.00 N	83.60 -1.60 0.00 N	88.67 -1.85 0.00 N	81.06 -1.88 0.00 N	85.26 -1.74 0.00 N	81.84 -1.67 0.00 N	90.42 -1.48 0.00 N	80.34 -1.90 0.00 N	124.05 -3.88 0.00 N	90.92 -2.89 0.00 N	97.83 -2.84 0.00 N	82.16 -1.91 0.00 N	72.67 -1.43 0.00 N	58.70 -0.96 0.00 N	89.35 -1.47 0.00 N
NEG NORTH_KES_CHATGAY 23792	97.39 -0.97 0.00 N	84.61 -0.74 0.00 N	84.34 -0.95 0.00 N	88.02 -1.08 0.00 N	77.80 -0.93 0.00 N	95.21 -1.01 0.00 N	161.92 -1.57 0.00 N	86.88 -0.91 0.00 N	84.27 -0.94 0.00 N	118.72 -1.44 0.00 N	84.11 -1.09 0.00 N	89.34 -1.18 0.00 N	81.66 -1.28 0.00 N	85.98 -1.02 0.00 N	82.58 -0.93 0.00 N	91.10 -0.80 0.00 N	80.76 -1.48 0.00 N	124.85 -3.09 0.00 N	91.58 -2.23 0.00 N	98.51 -2.15 0.00 N	82.91 -1.16 0.00 N	73.24 -0.85 0.00 N	59.06 -0.60 0.00 N	89.93 -0.89 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	97.40 -0.97 0.00 N	84.65 -0.70 0.00 N	84.31 -0.98 0.00 N	87.90 -1.20 0.00 N	77.71 -1.02 0.00 N	95.09 -1.13 0.00 N	161.71 -1.77 0.00 N	86.89 -0.90 0.00 N	84.26 -0.96 0.00 N	118.84 -1.32 0.00 N	84.22 -0.98 0.00 N	89.34 -1.18 0.00 N	81.80 -1.14 0.00 N	86.07 -0.94 0.00 N	82.68 -0.83 0.00 N	91.31 -0.59 0.00 N	80.99 -1.26 0.00 N	125.06 -2.87 0.00 N	91.65 -2.16 0.00 N	98.62 -2.05 0.00 N	82.81 -1.25 0.00 N	73.24 -0.86 0.00 N	59.11 -0.55 0.00 N	89.97 -0.85 0.00 N	
NEG NORTH___LWR_SARANAC 23913	97.40 -0.97 0.00 N	84.65 -0.70 0.00 N	84.31 -0.98 0.00 N	87.90 -1.20 0.00 N	77.71 -1.02 0.00 N	95.09 -1.13 0.00 N	161.80 -1.68 0.00 N	86.89 -0.90 0.00 N	84.26 -0.96 0.00 N	118.84 -1.32 0.00 N	84.22 -0.98 0.00 N	89.34 -1.18 0.00 N	81.80 -1.14 0.00 N	86.07 -0.94 0.00 N	82.66 -0.85 0.00 N	91.31 -0.59 0.00 N	80.99 -1.26 0.00 N	125.06 -2.87 0.00 N	91.65 -2.16 0.00 N	98.62 -2.05 0.00 N	82.81 -1.25 0.00 N	73.24 -0.86 0.00 N	59.11 -0.55 0.00 N	89.97 -0.85 0.00 N	
NEG NORTH___PLATTSBURG 23628	97.40 -0.97 0.00 N	84.65 -0.70 0.00 N	84.31 -0.98 0.00 N	87.90 -1.20 0.00 N	77.71 -1.02 0.00 N	95.09 -1.13 0.00 N	161.71 -1.77 0.00 N	86.89 -0.90 0.00 N	84.26 -0.96 0.00 N	118.84 -1.32 0.00 N	84.22 -0.98 0.00 N	89.34 -1.18 0.00 N	81.80 -1.14 0.00 N	86.07 -0.94 0.00 N	82.68 -0.83 0.00 N	91.31 -0.59 0.00 N	80.99 -1.26 0.00 N	125.06 -2.87 0.00 N	91.65 -2.16 0.00 N	98.62 -2.05 0.00 N	82.81 -1.25 0.00 N	73.24 -0.86 0.00 N	59.11 -0.55 0.00 N	89.97 -0.85 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	85.64 -12.72 0.00 N	73.87 -11.48 0.00 N	74.21 -11.08 0.00 N	77.53 -11.57 0.00 N	68.44 -10.29 0.00 N	84.33 -11.89 0.00 N	144.02 -19.46 0.00 N	76.94 -10.84 0.00 N	74.97 -10.25 0.00 N	105.59 -14.57 0.00 N	75.48 -9.73 0.00 N	80.87 -9.64 0.00 N	74.30 -8.64 0.00 N	77.77 -9.24 0.00 N	74.19 -9.31 0.00 N	81.71 -10.19 0.00 N	74.22 -8.02 0.00 N	117.62 -10.32 0.00 N	85.44 -8.37 0.00 N	91.27 -9.40 0.00 N	75.73 -8.34 0.00 N	66.04 -8.06 0.00 N	53.20 -6.45 0.00 N	79.44 -11.37 0.00 N	
NEG WEST___LANCASTR 23811	87.64 -10.73 0.00 N	75.96 -9.39 0.00 N	76.40 -8.88 0.00 N	80.10 -9.00 0.00 N	70.68 -8.05 0.00 N	86.43 -9.79 0.00 N	148.83 -14.66 0.00 N	79.51 -8.27 0.00 N	78.23 -6.99 0.00 N	109.90 -10.26 0.00 N	78.29 -6.91 0.00 N	83.75 -6.77 0.00 N	77.20 -5.74 0.00 N	80.83 -6.18 0.00 N	76.63 -6.87 0.00 N	85.07 -6.84 0.00 N	77.18 -5.06 0.00 N	121.24 -6.70 0.00 N	87.55 -6.25 0.00 N	93.61 -7.05 0.00 N	77.43 -6.64 0.00 N	67.04 -7.05 0.00 N	53.33 -6.33 0.00 N	81.49 -9.33 0.00 N	
NEG_PENN_ALLEGHNY 23528	96.72 -1.64 0.00 N	83.69 -1.66 0.00 N	83.72 -1.57 0.00 N	87.62 -1.48 0.00 N	77.65 -1.08 0.00 N	94.93 -1.29 0.00 N	162.40 -1.09 0.00 N	87.72 -0.06 0.00 N	85.54 0.32 0.00 N	120.42 0.26 0.00 N	85.47 0.27 0.00 N	90.92 0.40 0.00 N	83.60 0.66 0.00 N	87.56 0.55 0.00 N	83.65 0.14 0.00 N	92.35 0.44 0.00 N	83.16 0.92 0.00 N	129.30 1.37 0.00 N	94.24 0.43 0.00 N	100.89 0.23 0.00 N	83.80 -0.27 0.00 N	73.27 -0.83 0.00 N	58.52 -1.15 0.00 N	89.61 -1.20 0.00 N	
NEG___GEN_MONROE 24207	90.87 -7.49 0.00 N	78.42 -6.93 0.00 N	78.60 -6.69 0.00 N	82.11 -6.99 0.00 N	72.63 -6.09 0.00 N	89.56 -6.67 0.00 N	153.52 -9.96 0.00 N	82.52 -5.27 0.00 N	80.45 -4.77 0.00 N	113.43 -6.73 0.00 N	80.86 -4.34 0.00 N	86.34 -4.18 0.00 N	79.30 -3.64 0.00 N	83.03 -3.97 0.00 N	79.34 -4.17 0.00 N	87.30 -4.60 0.00 N	79.08 -3.16 0.00 N	124.52 -3.41 0.00 N	90.76 -3.04 0.00 N	96.96 -3.71 0.00 N	80.32 -3.74 0.00 N	70.06 -4.03 0.00 N	56.14 -3.52 0.00 N	84.11 -6.70 0.00 N	
NEPA___ENERGY 23901	87.27 -11.09 0.00 N	75.94 -9.41 0.00 N	76.42 -8.86 0.00 N	80.31 -8.79 0.00 N	70.82 -7.91 0.00 N	86.05 -10.17 0.00 N	148.60 -14.89 0.00 N	79.07 -8.72 0.00 N	78.18 -7.04 0.00 N	109.53 -10.63 0.00 N	77.95 -7.25 0.00 N	83.30 -7.21 0.00 N	76.99 -5.95 0.00 N	80.65 -6.36 0.00 N	76.12 -7.39 0.00 N	85.02 -6.88 0.00 N	76.95 -5.29 0.00 N	120.89 -7.04 0.00 N	86.89 -6.91 0.00 N	93.00 -7.66 0.00 N	76.88 -7.18 0.00 N	66.38 -7.71 0.00 N	52.47 -7.19 0.00 N	81.72 -9.09 0.00 N	
NEVERSINK___HYD 23608	102.55 4.19 0.00 N	89.05 3.70 0.00 N	89.03 3.74 0.00 N	93.10 4.00 0.00 N	82.28 3.55 0.00 N	100.50 4.28 0.00 N	171.04 7.56 0.00 N	93.49 5.70 0.00 N	90.93 5.72 0.00 N	128.19 8.03 0.00 N	91.11 5.90 0.00 N	96.70 6.18 0.00 N	88.85 5.91 0.00 N	92.88 5.88 0.00 N	89.31 5.81 0.00 N	98.07 6.17 0.00 N	88.57 6.33 0.00 N	135.98 8.05 0.00 N	99.71 5.90 0.00 N	106.32 5.65 0.00 N	88.49 4.42 0.00 N	77.78 3.69 0.00 N	62.42 2.77 0.00 N	94.94 4.12 0.00 N	
NEWTON___FALLS_HYD 23847	95.18 -3.18 0.00 N	82.47 -2.88 0.00 N	82.32 -2.97 0.00 N	85.98 -3.12 0.00 N	76.10 -2.63 0.00 N	93.59 -2.62 0.00 N	159.82 -3.66 0.00 N	85.83 -1.96 0.00 N	83.36 -1.85 0.00 N	117.40 -2.76 0.00 N	83.14 -2.06 0.00 N	88.09 -2.43 0.00 N	80.77 -2.16 0.00 N	84.89 -2.11 0.00 N	81.67 -1.83 0.00 N	89.97 -1.93 0.00 N	80.27 -1.98 0.00 N	124.57 -3.36 0.00 N	91.41 -2.40 0.00 N	97.87 -2.80 0.00 N	81.88 -2.19 0.00 N	72.16 -1.93 0.00 N	57.93 -1.73 0.00 N	87.86 -2.95 0.00 N	
NIAGARA___ 23760	85.39 -12.97 0.00 N	73.68 -11.66 0.00 N	74.03 -11.26 0.00 N	77.34 -11.76 0.00 N	68.28 -10.45 0.00 N	84.08 -12.14 0.00 N	143.36 -20.12 0.00 N	76.57 -11.21 0.00 N	74.59 -10.63 0.00 N	105.09 -15.07 0.00 N	75.07 -10.13 0.00 N	80.42 -10.10 0.00 N	73.90 -9.04 0.00 N	77.34 -9.66 0.00 N	73.82 -9.69 0.00 N	81.28 -10.62 0.00 N	73.96 -8.29 0.00 N	116.54 -11.39 0.00 N	84.72 -9.09 0.00 N	90.53 -10.13 0.00 N	75.04 -9.03 0.00 N	65.49 -8.60 0.00 N	52.90 -6.76 0.00 N	78.82 -11.99 0.00 N	
NINE_MILE_1 23575	94.63 -3.73 0.00 N	82.02 -3.33 0.00 N	82.00 -3.29 0.00 N	85.68 -3.42 0.00 N	75.73 -2.99 0.00 N	92.69 -3.53 0.00 N	157.81 -5.67 0.00 N	84.97 -2.82 0.00 N	82.55 -2.66 0.00 N	116.40 -3.76 0.00 N	82.62 -2.59 0.00 N	87.83 -2.68 0.00 N	80.54 -2.40 0.00 N	84.41 -2.59 0.00 N	80.96 -2.55 0.00 N	89.08 -2.82 0.00 N	79.91 -2.33 0.00 N	124.39 -3.54 0.00 N	91.09 -2.71 0.00 N	97.56 -3.11 0.00 N	81.24 -2.83 0.00 N	71.54 -2.56 0.00 N	57.56 -2.10 0.00 N	87.40 -3.42 0.00 N	
NINE_MILE_2 23744	94.65 -3.71 0.00 N	82.04 -3.31 0.00 N	82.01 -3.28 0.00 N	85.71 -3.39 0.00 N	75.74 -2.98 0.00 N	92.69 -3.53 0.00 N	157.82 -5.66 0.00 N	84.97 -2.81 0.00 N	82.56 -2.66 0.00 N	116.42 -3.74 0.00 N	82.63 -2.57 0.00 N	87.85 -2.67 0.00 N	80.55 -2.39 0.00 N	84.41 -2.59 0.00 N	80.96 -2.54 0.00 N	89.10 -2.81 0.00 N	79.92 -2.33 0.00 N	124.39 -3.54 0.00 N	91.10 -2.70 0.00 N	97.58 -3.08 0.00 N	81.26 -2.81 0.00 N	71.55 -2.54 0.00 N	57.56 -2.10 0.00 N	87.43 -3.39 0.00 N	
NM_CAPITAL___DRP	103.18	89.58	89.47	93.43	82.42	100.35	170.11	92.11	89.29	126.13	89.53	94.84	87.04	90.95	87.42	96.17	86.69	134.05	98.46	105.50	87.60	77.23	62.34	95.14	



24208	4.82 0.00 N	4.23 0.00 N	4.18 0.00 N	4.33 0.00 N	3.70 0.00 N	4.13 0.00 N	6.63 0.00 N	4.32 0.00 N	4.07 0.00 N	5.97 0.00 N	4.33 0.00 N	4.33 0.00 N	4.10 0.00 N	3.94 0.00 N	3.91 0.00 N	4.27 0.00 N	4.45 0.00 N	6.12 0.00 N	4.66 0.00 N	4.83 0.00 N	3.53 0.00 N	3.14 0.00 N	2.69 0.00 N	4.33 0.00 N
NM_CENTRAL___DRP 24181	95.81 -2.55 0.00 N	83.12 -2.23 0.00 N	83.10 -2.19 0.00 N	86.83 -2.27 0.00 N	76.75 -1.97 0.00 N	93.88 -2.34 0.00 N	160.05 -3.43 0.00 N	86.34 -1.44 0.00 N	83.96 -1.26 0.00 N	118.43 -1.73 0.00 N	84.06 -1.14 0.00 N	89.45 -1.07 0.00 N	81.95 -0.98 0.00 N	85.74 -1.27 0.00 N	82.15 -1.36 0.00 N	90.44 -1.46 0.00 N	81.23 -1.01 0.00 N	126.61 -1.32 0.00 N	92.66 -1.15 0.00 N	99.19 -1.48 0.00 N	82.50 -1.57 0.00 N	72.48 -1.62 0.00 N	58.21 -1.45 0.00 N	88.53 -2.28 0.00 N
NM_FRONTIER___DRP 24179	85.94 -12.42 0.00 N	74.15 -11.20 0.00 N	74.48 -10.81 0.00 N	77.81 -11.29 0.00 N	68.67 -10.06 0.00 N	84.64 -11.58 0.00 N	144.37 -19.11 0.00 N	77.13 -10.65 0.00 N	75.16 -10.05 0.00 N	105.93 -14.23 0.00 N	75.67 -9.53 0.00 N	81.10 -9.42 0.00 N	74.50 -8.44 0.00 N	77.96 -9.04 0.00 N	74.41 -9.10 0.00 N	81.91 -9.99 0.00 N	74.54 -7.70 0.00 N	117.66 -10.28 0.00 N	85.52 -8.29 0.00 N	91.35 -9.32 0.00 N	75.66 -8.40 0.00 N	66.01 -8.08 0.00 N	53.29 -6.37 0.00 N	79.33 -11.48 0.00 N
NM_ST_REGIS___HYD 24053	96.10 -2.26 0.00 N	83.34 -2.01 0.00 N	83.13 -2.15 0.00 N	86.81 -2.29 0.00 N	76.79 -1.94 0.00 N	94.29 -1.93 0.00 N	160.69 -2.80 0.00 N	86.24 -1.55 0.00 N	83.71 -1.50 0.00 N	117.74 -2.42 0.00 N	83.34 -1.87 0.00 N	88.37 -2.14 0.00 N	80.70 -2.24 0.00 N	85.02 -1.99 0.00 N	81.68 -1.83 0.00 N	90.02 -1.88 0.00 N	79.81 -2.44 0.00 N	123.71 -4.22 0.00 N	90.78 -3.02 0.00 N	97.53 -3.14 0.00 N	82.07 -1.99 0.00 N	72.41 -1.68 0.00 N	58.24 -1.42 0.00 N	88.50 -2.31 0.00 N
NORTHPORT___1 23551	103.64 5.28 0.00 N	90.63 5.28 0.00 N	90.53 5.24 0.00 N	94.01 4.91 0.00 N	88.97 6.06 -4.19 N	104.55 7.32 -1.01 N	173.49 7.36 -2.64 N	93.84 6.06 0.00 N	92.29 6.58 -0.50 N	128.38 8.07 -0.14 N	101.67 7.18 -9.29 N	99.63 6.78 -2.33 N	94.45 6.59 -4.92 N	93.68 6.67 0.00 N	94.33 6.08 -4.74 N	100.54 5.94 -2.69 N	95.59 7.19 -6.16 N	153.12 8.51 -16.67 N	123.51 7.08 -22.62 N	119.49 6.52 -12.30 N	99.07 5.58 -9.43 N	94.06 5.38 -14.59 N	92.19 4.36 -28.17 N	96.08 5.26 0.00 N
NORTHPORT___2 23552	103.64 5.28 0.00 N	90.63 5.28 0.00 N	90.53 5.24 0.00 N	94.01 4.91 0.00 N	88.97 6.06 -4.19 N	104.55 7.32 -1.01 N	173.49 7.36 -2.64 N	93.84 6.06 0.00 N	92.29 6.58 -0.50 N	128.38 8.07 -0.14 N	101.67 7.18 -9.29 N	99.63 6.78 -2.33 N	94.45 6.59 -4.92 N	93.68 6.67 0.00 N	94.33 6.08 -4.74 N	100.54 5.94 -2.69 N	95.59 7.19 -6.16 N	153.12 8.51 -16.67 N	123.51 7.08 -22.62 N	119.49 6.52 -12.30 N	99.07 5.58 -9.43 N	94.06 5.38 -14.59 N	92.19 4.36 -28.17 N	96.08 5.26 0.00 N
NORTHPORT___3 23553	103.50 5.14 0.00 N	90.80 5.44 0.00 N	90.58 5.29 0.00 N	93.93 4.83 0.00 N	88.96 6.04 -4.19 N	104.61 7.37 -1.01 N	174.00 7.87 -2.64 N	94.00 6.21 0.00 N	92.40 6.68 -0.50 N	128.44 8.13 -0.14 N	101.74 7.25 -9.29 N	99.69 6.85 -2.33 N	94.42 6.55 -4.92 N	93.66 6.66 0.00 N	94.27 6.03 -4.74 N	100.47 5.87 -2.69 N	95.57 7.17 -6.16 N	153.08 8.47 -16.67 N	123.40 6.98 -22.62 N	119.42 6.45 -12.30 N	99.08 5.59 -9.43 N	94.16 5.48 -14.59 N	92.32 4.49 -28.17 N	95.97 5.16 0.00 N
NORTHPORT___4 23650	103.50 5.14 0.00 N	90.80 5.44 0.00 N	90.58 5.29 0.00 N	93.93 4.83 0.00 N	88.96 6.04 -4.19 N	104.61 7.37 -1.01 N	174.00 7.87 -2.64 N	94.00 6.21 0.00 N	92.40 6.68 -0.50 N	128.44 8.13 -0.14 N	101.74 7.25 -9.29 N	99.69 6.85 -2.33 N	94.42 6.55 -4.92 N	93.66 6.66 0.00 N	94.27 6.03 -4.74 N	100.47 5.87 -2.69 N	95.57 7.17 -6.16 N	153.08 8.47 -16.67 N	123.40 6.98 -22.62 N	119.42 6.45 -12.30 N	99.08 5.59 -9.43 N	94.16 5.48 -14.59 N	92.32 4.49 -28.17 N	95.97 5.16 0.00 N
NORTHPORT___IC 23718	103.64 5.28 0.00 N	90.63 5.28 0.00 N	90.53 5.24 0.00 N	94.01 4.91 0.00 N	88.97 6.06 -4.19 N	104.55 7.32 -1.01 N	173.49 7.36 -2.64 N	93.84 6.06 0.00 N	92.29 6.58 -0.50 N	128.38 8.07 -0.14 N	101.67 7.18 -9.29 N	99.63 6.78 -2.33 N	94.45 6.59 -4.92 N	93.68 6.67 0.00 N	94.33 6.08 -4.74 N	100.54 5.94 -2.69 N	95.59 7.19 -6.16 N	153.12 8.51 -16.67 N	123.51 7.08 -22.62 N	119.49 6.52 -12.30 N	99.07 5.58 -9.43 N	94.06 5.38 -14.59 N	92.19 4.36 -28.17 N	96.08 5.26 0.00 N
NPX_GEN_CSC 323557	103.77 5.41 0.00 N	90.74 5.39 0.00 N	90.71 5.42 0.00 N	94.29 5.19 0.00 N	59.98 7.35 27.96 N	81.54 6.12 17.39 N	171.95 5.83 -2.64 N	93.35 5.57 0.00 N	91.89 6.17 -0.50 N	127.86 7.56 -0.14 N	101.33 6.84 -9.29 N	103.32 6.43 -17.42 N	95.14 6.67 -3.60 N	93.30 6.30 0.00 N	93.99 5.75 -4.74 N	100.19 5.60 -2.69 N	95.41 7.01 -6.16 N	153.16 8.55 -16.67 N	126.33 6.00 -38.66 N	119.44 6.48 -12.30 N	98.90 5.41 -9.43 N	93.77 5.09 -14.59 N	91.99 4.16 -28.17 N	96.18 5.36 0.00 N
NSINS_S_GLNS_FALLS 23858	101.94 3.58 0.00 N	88.35 3.00 0.00 N	88.18 2.89 0.00 N	92.05 2.95 0.00 N	81.04 2.32 0.00 N	98.58 2.36 0.00 N	167.63 4.15 0.00 N	91.25 3.46 0.00 N	88.56 3.35 0.00 N	125.18 5.02 0.00 N	88.72 3.51 0.00 N	93.70 3.18 0.00 N	85.80 2.86 0.00 N	89.35 2.35 0.00 N	85.14 1.63 0.00 N	93.99 2.09 0.00 N	85.01 2.77 0.00 N	132.30 4.37 0.00 N	97.13 3.32 0.00 N	104.06 3.39 0.00 N	85.91 1.85 0.00 N	76.12 2.03 0.00 N	61.26 1.61 0.00 N	93.40 2.59 0.00 N
NUCOR_STEEL___DRP 24197	93.46 -4.90 0.00 N	80.84 -4.51 0.00 N	80.82 -4.47 0.00 N	84.43 -4.67 0.00 N	74.96 -3.76 0.00 N	92.20 -4.02 0.00 N	158.05 -5.43 0.00 N	85.48 -2.30 0.00 N	83.29 -1.93 0.00 N	117.46 -2.70 0.00 N	83.47 -1.73 0.00 N	88.69 -1.82 0.00 N	81.41 -1.53 0.00 N	85.32 -1.69 0.00 N	81.62 -1.89 0.00 N	89.88 -2.02 0.00 N	80.98 -1.27 0.00 N	126.67 -1.26 0.00 N	92.60 -1.21 0.00 N	98.99 -1.67 0.00 N	82.09 -1.98 0.00 N	71.79 -2.31 0.00 N	57.30 -2.36 0.00 N	86.77 -4.04 0.00 N
NYISO_LBMP_REFERENCE 24008	98.36 0.00 0.00 N	85.35 0.00 0.00 N	85.29 0.00 0.00 N	89.10 0.00 0.00 N	78.73 0.00 0.00 N	96.22 0.00 0.00 N	163.48 0.00 0.00 N	87.79 0.00 0.00 N	85.22 0.00 0.00 N	120.16 0.00 0.00 N	85.20 0.00 0.00 N	90.52 0.00 0.00 N	82.94 0.00 0.00 N	87.00 0.00 0.00 N	83.50 0.00 0.00 N	91.90 0.00 0.00 N	82.24 0.00 0.00 N	127.93 0.00 0.00 N	93.81 0.00 0.00 N	100.67 0.00 0.00 N	84.07 0.00 0.00 N	74.09 0.00 0.00 N	59.66 0.00 0.00 N	90.82 0.00 0.00 N
NYPA_BRENTWD____GT 24164	104.67 6.31 0.00 N	91.47 6.12 0.00 N	91.36 6.08 0.00 N	94.93 5.83 0.00 N	89.82 6.91 -4.19 N	105.58 8.35 -1.01 N	175.20 9.07 -2.64 N	94.94 7.16 0.00 N	93.44 7.73 -0.50 N	130.05 9.75 -0.14 N	102.87 8.38 -9.29 N	100.92 8.08 -2.33 N	95.66 7.79 -4.92 N	94.91 7.90 0.00 N	95.50 7.25 -4.74 N	101.89 7.29 -2.69 N	96.88 8.48 -6.16 N	155.29 10.68 -16.67 N	125.07 8.64 -22.62 N	121.16 8.19 -12.30 N	100.38 6.89 -9.43 N	95.10 6.42 -14.59 N	92.87 5.04 -28.17 N	97.10 6.28 0.00 N



NYPA_GOWANUS____GT5 24156	104.47 6.11 0.00 N	90.78 5.43 0.00 N	90.71 5.42 0.00 N	94.85 5.75 0.00 N	83.89 5.17 0.00 N	102.20 5.98 0.00 N	173.88 10.40 0.00 N	94.89 7.10 0.00 N	92.27 7.06 0.00 N	129.85 9.69 0.00 N	92.49 7.29 0.00 N	98.15 7.63 0.00 N	90.18 7.24 0.00 N	94.22 7.21 0.00 N	90.79 7.28 0.00 N	99.31 7.40 0.00 N	89.76 7.52 0.00 N	137.92 9.99 0.00 N	101.18 7.37 0.00 N	108.24 7.57 0.00 N	90.11 6.04 0.00 N	79.33 5.24 0.00 N	63.77 4.11 0.00 N	97.16 6.35 0.00 N
NYPA_GOWANUS____GT6 24157	104.47 6.11 0.00 N	90.78 5.43 0.00 N	90.71 5.42 0.00 N	94.85 5.75 0.00 N	83.89 5.17 0.00 N	102.20 5.98 0.00 N	173.88 10.40 0.00 N	94.89 7.10 0.00 N	92.27 7.06 0.00 N	129.85 9.69 0.00 N	92.49 7.29 0.00 N	98.15 7.63 0.00 N	90.18 7.24 0.00 N	94.22 7.21 0.00 N	90.79 7.28 0.00 N	99.31 7.40 0.00 N	89.76 7.52 0.00 N	137.92 9.99 0.00 N	101.18 7.37 0.00 N	108.24 7.57 0.00 N	90.11 6.04 0.00 N	79.33 5.24 0.00 N	63.77 4.11 0.00 N	97.16 6.35 0.00 N
NYPA_HARLEM_RVR_GT1 24160	104.63 6.26 0.00 N	91.03 5.68 0.00 N	91.00 5.71 0.00 N	95.15 6.05 0.00 N	84.16 5.44 0.00 N	102.74 6.51 0.00 N	174.80 11.32 0.00 N	95.25 7.46 0.00 N	92.65 7.44 0.00 N	130.39 10.23 0.00 N	92.84 7.64 0.00 N	98.53 8.01 0.00 N	90.58 7.64 0.00 N	94.64 7.63 0.00 N	91.12 7.62 0.00 N	99.72 7.82 0.00 N	90.15 7.90 0.00 N	138.46 10.53 0.00 N	101.59 7.79 0.00 N	108.60 7.93 0.00 N	90.42 6.36 0.00 N	79.64 5.55 0.00 N	64.00 4.34 0.00 N	97.22 6.40 0.00 N
NYPA_HARLEM_RVR_GT2 24161	104.63 6.26 0.00 N	91.03 5.68 0.00 N	91.00 5.71 0.00 N	95.15 6.05 0.00 N	84.16 5.44 0.00 N	102.74 6.51 0.00 N	174.80 11.32 0.00 N	95.25 7.46 0.00 N	92.65 7.44 0.00 N	130.39 10.23 0.00 N	92.84 7.64 0.00 N	98.53 8.01 0.00 N	90.58 7.64 0.00 N	94.64 7.63 0.00 N	91.12 7.62 0.00 N	99.72 7.82 0.00 N	90.15 7.90 0.00 N	138.46 10.53 0.00 N	101.59 7.79 0.00 N	108.60 7.93 0.00 N	90.42 6.36 0.00 N	79.64 5.55 0.00 N	64.00 4.34 0.00 N	97.22 6.40 0.00 N
NYPA_KENT____GT 24152	104.53 6.17 0.00 N	90.85 5.50 0.00 N	90.79 5.50 0.00 N	94.93 5.84 0.00 N	84.41 5.24 -0.44 N	102.39 6.17 0.00 N	190.68 10.76 -16.44 N	97.27 7.20 -2.29 N	92.40 7.19 0.00 N	130.04 9.88 0.00 N	92.58 7.37 0.00 N	98.25 7.74 0.00 N	90.28 7.34 0.00 N	94.35 7.35 0.00 N	90.90 7.39 0.00 N	99.47 7.56 0.00 N	89.89 7.65 0.00 N	138.18 10.25 0.00 N	101.36 7.55 0.00 N	108.29 7.62 0.00 N	90.16 6.10 0.00 N	79.43 5.34 0.00 N	63.85 4.19 0.00 N	174.16 6.33 -77.02 N
NYPA_POUCH1____GT 24155	243.68 6.08 -139.23 N	103.27 5.38 -12.53 N	90.67 5.38 0.00 N	94.80 5.70 0.00 N	83.85 5.12 0.00 N	102.11 5.89 0.00 N	234.47 10.23 -60.76 N	241.98 6.94 -147.26 N	244.62 6.92 -152.49 N	250.32 9.48 -120.69 N	289.09 7.02 -196.87 N	320.63 7.42 -222.70 N	320.68 7.02 -230.72 N	319.89 7.00 -225.89 N	255.77 7.09 -165.18 N	250.07 7.18 -150.98 N	268.77 7.37 -179.16 N	312.94 9.75 -175.26 N	274.38 7.26 -173.31 N	311.92 7.49 -203.76 N	311.32 6.02 -221.23 N	311.17 5.20 -231.88 N	275.62 4.07 -211.90 N	109.21 6.27 -12.12 N
NYPA_VERNON____GT2 24162	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N
NYPA_VERNON____GT3 24163	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N
NYPA____ASTORIA_CC1 323568	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
NYPA____ASTORIA_CC2 323569	104.55 6.18 0.00 N	90.90 5.55 0.00 N	90.86 5.57 0.00 N	95.02 5.92 0.00 N	84.03 5.31 0.00 N	102.55 6.33 0.00 N	174.50 11.02 0.00 N	95.11 7.32 0.00 N	92.52 7.31 0.00 N	130.23 10.07 0.00 N	92.69 7.49 0.00 N	98.36 7.84 0.00 N	92.05 7.47 -1.64 N	94.47 7.47 0.00 N	90.97 7.47 0.00 N	99.61 7.71 0.00 N	90.08 7.84 0.00 N	138.46 10.53 0.00 N	101.53 7.73 0.00 N	108.44 7.78 0.00 N	98.10 6.24 -7.80 N	101.98 5.45 -22.44 N	81.09 4.31 -17.12 N	97.13 6.31 0.00 N
NYPA____HOLTSVILL 23794	103.97 5.60 0.00 N	90.86 5.51 0.00 N	90.79 5.50 0.00 N	94.36 5.26 0.00 N	89.35 6.43 -4.19 N	104.88 7.65 -1.01 N	173.41 7.28 -2.64 N	94.08 6.29 0.00 N	92.56 6.84 -0.50 N	128.79 8.49 -0.14 N	102.00 7.51 -9.29 N	99.96 7.12 -2.33 N	94.78 6.91 -4.92 N	93.99 6.99 0.00 N	94.64 6.39 -4.74 N	100.92 6.33 -2.69 N	96.03 7.63 -6.16 N	153.89 9.29 -16.67 N	124.13 7.70 -22.62 N	120.10 7.14 -12.30 N	99.50 6.00 -9.43 N	94.35 5.67 -14.59 N	92.32 4.50 -28.17 N	96.37 5.56 0.00 N
NYPA____HELLGATE_GT1 24158	104.63 6.26 0.00 N	91.03 5.68 0.00 N	91.00 5.71 0.00 N	95.15 6.05 0.00 N	84.16 5.44 0.00 N	102.74 6.51 0.00 N	174.80 11.32 0.00 N	95.25 7.46 0.00 N	92.65 7.44 0.00 N	130.39 10.23 0.00 N	92.84 7.64 0.00 N	98.53 8.01 0.00 N	90.58 7.64 0.00 N	94.64 7.63 0.00 N	91.12 7.62 0.00 N	99.72 7.82 0.00 N	90.15 7.90 0.00 N	138.44 10.51 0.00 N	101.73 7.92 0.00 N	108.60 7.93 0.00 N	90.43 6.36 0.00 N	79.64 5.55 0.00 N	64.00 4.34 0.00 N	97.22 6.40 0.00 N
NYPA____HELLGATE_GT2 24159	104.63 6.26 0.00 N	91.03 5.68 0.00 N	91.00 5.71 0.00 N	95.15 6.05 0.00 N	84.16 5.44 0.00 N	102.74 6.51 0.00 N	174.80 11.32 0.00 N	95.25 7.46 0.00 N	92.65 7.44 0.00 N	130.39 10.23 0.00 N	92.84 7.64 0.00 N	98.53 8.01 0.00 N	90.58 7.64 0.00 N	94.64 7.63 0.00 N	91.12 7.62 0.00 N	99.72 7.82 0.00 N	90.15 7.90 0.00 N	138.44 10.51 0.00 N	101.73 7.92 0.00 N	108.60 7.93 0.00 N	90.43 6.36 0.00 N	79.64 5.55 0.00 N	64.00 4.34 0.00 N	97.22 6.40 0.00 N
NYS_BARGE____HYD 23848	85.96 -12.40 0.00	74.15 -11.20 0.00	74.48 -10.81 0.00	77.83 -11.27 0.00	68.71 -10.02 0.00	84.65 -11.57 0.00	144.65 -18.83 0.00	77.27 -10.51 0.00	75.30 -9.92 0.00	106.06 -14.11 0.00	75.81 -9.39 0.00	81.23 -9.28 0.00	74.64 -8.30 0.00	78.12 -8.89 0.00	74.53 -8.98 0.00	82.07 -9.83 0.00	74.56 -7.68 0.00	118.05 -9.88 0.00	85.75 -8.06 0.00	91.59 -9.07 0.00	75.99 -8.08 0.00	66.24 -7.85 0.00	53.38 -6.28 0.00	79.70 -11.12 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
O.H_GEN_BRUCE 24063	85.45 -12.91 0.00 N	73.73 -11.62 0.00 N	74.09 -11.20 0.00 N	77.42 -11.68 0.00 N	41.21 -10.46 28.92 N	59.22 -11.99 21.60 N	143.51 -19.98 0.00 N	76.69 -11.09 0.00 N	74.73 -10.49 0.00 N	105.29 -14.87 0.00 N	75.23 -9.98 0.00 N	79.32 -7.93 -7.79 N	77.99 -8.51 -1.62 N	77.50 -9.50 0.00 N	73.98 -9.53 0.00 N	81.45 -10.45 0.00 N	74.11 -8.14 0.00 N	116.76 -11.17 0.00 N	79.82 -7.31 -5.45 N	90.72 -9.94 0.00 N	75.18 -8.89 0.00 N	65.61 -8.49 0.00 N	52.94 -6.72 0.00 N	78.92 -11.90 0.00 N	
OAK ORCHARD___HYD 24046	90.91 -7.45 0.00 N	78.52 -6.83 0.00 N	78.66 -6.63 0.00 N	82.15 -6.95 0.00 N	72.69 -6.04 0.00 N	89.54 -6.68 0.00 N	153.23 -10.25 0.00 N	82.44 -5.35 0.00 N	80.32 -4.90 0.00 N	113.27 -6.89 0.00 N	80.66 -4.54 0.00 N	86.10 -4.42 0.00 N	79.02 -3.92 0.00 N	82.75 -4.26 0.00 N	79.14 -4.37 0.00 N	87.07 -4.83 0.00 N	78.77 -3.47 0.00 N	123.73 -4.20 0.00 N	90.29 -3.52 0.00 N	96.46 -4.20 0.00 N	79.93 -4.13 0.00 N	69.83 -4.26 0.00 N	56.03 -3.63 0.00 N	84.04 -6.78 0.00 N	
OCC_CHEM___DRP 24175	86.00 -12.37 0.00 N	74.17 -11.18 0.00 N	74.51 -10.78 0.00 N	77.85 -11.25 0.00 N	68.73 -10.00 0.00 N	84.66 -11.55 0.00 N	144.50 -18.98 0.00 N	77.19 -10.60 0.00 N	75.21 -10.00 0.00 N	106.00 -14.16 0.00 N	75.73 -9.48 0.00 N	81.13 -9.39 0.00 N	74.55 -8.39 0.00 N	78.02 -8.98 0.00 N	74.46 -9.05 0.00 N	81.98 -9.92 0.00 N	74.61 -7.63 0.00 N	117.70 -10.23 0.00 N	85.57 -8.23 0.00 N	91.43 -9.24 0.00 N	75.71 -8.36 0.00 N	66.04 -8.05 0.00 N	53.31 -6.35 0.00 N	79.37 -11.45 0.00 N	
OLIN_CORP_DRP 24177	85.82 -12.54 0.00 N	74.07 -11.28 0.00 N	74.39 -10.90 0.00 N	77.73 -11.38 0.00 N	68.63 -10.10 0.00 N	84.49 -11.73 0.00 N	144.29 -19.19 0.00 N	77.04 -10.75 0.00 N	75.08 -10.13 0.00 N	105.68 -14.48 0.00 N	75.59 -9.61 0.00 N	80.97 -9.55 0.00 N	74.43 -8.51 0.00 N	77.88 -9.12 0.00 N	74.33 -9.17 0.00 N	81.85 -10.05 0.00 N	74.46 -7.79 0.00 N	117.48 -10.45 0.00 N	85.35 -8.46 0.00 N	91.20 -9.46 0.00 N	75.56 -8.50 0.00 N	65.91 -8.18 0.00 N	53.17 -6.49 0.00 N	79.29 -11.53 0.00 N	
ONONDAGA_REF_OCCRA 23987	96.00 -2.36 0.00 N	83.23 -2.12 0.00 N	83.18 -2.10 0.00 N	86.92 -2.18 0.00 N	76.87 -1.85 0.00 N	94.13 -2.09 0.00 N	160.65 -2.83 0.00 N	86.68 -1.11 0.00 N	84.30 -0.92 0.00 N	118.85 -1.31 0.00 N	84.38 -0.82 0.00 N	89.73 -0.78 0.00 N	82.23 -0.71 0.00 N	86.05 -0.95 0.00 N	82.45 -1.05 0.00 N	90.76 -1.14 0.00 N	81.53 -0.72 0.00 N	127.12 -0.81 0.00 N	93.04 -0.77 0.00 N	99.58 -1.08 0.00 N	82.81 -1.26 0.00 N	72.71 -1.38 0.00 N	58.34 -1.32 0.00 N	88.68 -2.14 0.00 N	
ONONDAGA___COGEN 23986	96.45 -1.91 0.00 N	83.56 -1.78 0.00 N	83.50 -1.79 0.00 N	87.26 -1.84 0.00 N	77.18 -1.55 0.00 N	94.60 -1.62 0.00 N	161.56 -1.92 0.00 N	87.11 -0.68 0.00 N	84.72 -0.50 0.00 N	119.45 -0.71 0.00 N	84.81 -0.40 0.00 N	90.13 -0.38 0.00 N	82.68 -0.27 0.00 N	86.64 -0.36 0.00 N	83.02 -0.49 0.00 N	91.39 -0.51 0.00 N	82.10 -0.15 0.00 N	128.07 0.14 0.00 N	93.72 -0.08 0.00 N	100.32 -0.34 0.00 N	83.39 -0.68 0.00 N	73.23 -0.86 0.00 N	58.73 -0.93 0.00 N	89.17 -1.64 0.00 N	
ONTARIO___LFGE 23819	92.75 -5.61 0.00 N	80.27 -5.08 0.00 N	80.38 -4.90 0.00 N	84.08 -5.02 0.00 N	74.38 -4.35 0.00 N	91.31 -4.91 0.00 N	156.78 -6.70 0.00 N	84.59 -3.19 0.00 N	82.52 -2.69 0.00 N	116.26 -3.90 0.00 N	82.55 -2.66 0.00 N	87.04 -3.48 0.00 N	80.10 -2.84 0.00 N	83.97 -3.04 0.00 N	80.25 -3.25 0.00 N	88.45 -3.46 0.00 N	79.80 -2.44 0.00 N	124.71 -3.22 0.00 N	90.42 -3.39 0.00 N	96.60 -4.07 0.00 N	80.11 -3.96 0.00 N	69.95 -4.14 0.00 N	55.98 -3.68 0.00 N	84.77 -6.05 0.00 N	
OSWEGATCHIE___HYD 24044	95.18 -3.18 0.00 N	82.47 -2.88 0.00 N	82.32 -2.97 0.00 N	85.98 -3.12 0.00 N	76.10 -2.63 0.00 N	93.59 -2.62 0.00 N	159.82 -3.66 0.00 N	85.83 -1.96 0.00 N	83.36 -1.85 0.00 N	117.40 -2.76 0.00 N	83.14 -2.06 0.00 N	88.09 -2.43 0.00 N	80.77 -2.16 0.00 N	84.89 -2.11 0.00 N	81.67 -1.83 0.00 N	89.97 -1.93 0.00 N	80.27 -1.98 0.00 N	124.57 -3.36 0.00 N	91.41 -2.40 0.00 N	97.87 -2.80 0.00 N	81.88 -2.19 0.00 N	72.16 -1.93 0.00 N	57.93 -1.73 0.00 N	87.86 -2.95 0.00 N	
OSWEGO___5 23606	95.18 -3.18 0.00 N	82.52 -2.83 0.00 N	82.49 -2.80 0.00 N	86.18 -2.93 0.00 N	76.17 -2.55 0.00 N	93.25 -2.97 0.00 N	158.80 -4.68 0.00 N	85.52 -2.27 0.00 N	83.10 -2.12 0.00 N	117.18 -2.98 0.00 N	83.16 -2.04 0.00 N	88.43 -2.09 0.00 N	81.10 -1.84 0.00 N	85.00 -2.00 0.00 N	81.48 -2.03 0.00 N	89.70 -2.20 0.00 N	80.49 -1.75 0.00 N	125.30 -2.63 0.00 N	91.76 -2.05 0.00 N	98.27 -2.40 0.00 N	81.81 -2.25 0.00 N	71.99 -2.11 0.00 N	57.90 -1.76 0.00 N	87.93 -2.88 0.00 N	
OSWEGO___6 23613	95.18 -3.18 0.00 N	82.52 -2.83 0.00 N	82.49 -2.80 0.00 N	86.18 -2.93 0.00 N	76.17 -2.55 0.00 N	93.25 -2.97 0.00 N	158.80 -4.68 0.00 N	85.52 -2.27 0.00 N	83.10 -2.12 0.00 N	117.18 -2.98 0.00 N	83.16 -2.04 0.00 N	88.43 -2.09 0.00 N	81.10 -1.84 0.00 N	85.00 -2.00 0.00 N	81.48 -2.03 0.00 N	89.70 -2.20 0.00 N	80.49 -1.75 0.00 N	125.30 -2.63 0.00 N	91.76 -2.05 0.00 N	98.27 -2.40 0.00 N	81.81 -2.25 0.00 N	71.99 -2.11 0.00 N	57.90 -1.76 0.00 N	87.93 -2.88 0.00 N	
OUTOKUMPU-AB___DRP 24206	86.91 -11.45 0.00 N	75.00 -10.34 0.00 N	75.33 -9.96 0.00 N	78.74 -10.36 0.00 N	69.43 -9.29 0.00 N	85.45 -10.77 0.00 N	146.14 -17.35 0.00 N	78.05 -9.74 0.00 N	76.16 -9.06 0.00 N	107.33 -12.83 0.00 N	76.65 -8.55 0.00 N	82.10 -8.42 0.00 N	75.43 -7.51 0.00 N	78.95 -8.05 0.00 N	75.29 -8.22 0.00 N	82.93 -8.97 0.00 N	75.36 -6.88 0.00 N	118.91 -9.02 0.00 N	86.34 -7.46 0.00 N	92.22 -8.45 0.00 N	76.35 -7.71 0.00 N	66.54 -7.55 0.00 N	53.67 -5.99 0.00 N	80.31 -10.51 0.00 N	
OXBOW___ 24026	86.60 -11.76 0.00 N	74.71 -10.63 0.00 N	75.04 -10.25 0.00 N	78.42 -10.68 0.00 N	69.19 -9.53 0.00 N	85.20 -11.02 0.00 N	145.62 -17.86 0.00 N	77.78 -10.01 0.00 N	75.85 -9.36 0.00 N	106.89 -13.27 0.00 N	76.36 -8.84 0.00 N	81.78 -8.74 0.00 N	75.17 -7.77 0.00 N	78.66 -8.34 0.00 N	75.02 -8.49 0.00 N	82.63 -9.27 0.00 N	75.13 -7.11 0.00 N	118.57 -9.36 0.00 N	86.15 -7.66 0.00 N	92.05 -8.62 0.00 N	76.19 -7.88 0.00 N	66.42 -7.68 0.00 N	53.59 -6.07 0.00 N	79.99 -10.83 0.00 N	
PEEKSKILL___ 23653	103.32 4.96 0.00 N	89.78 4.43 0.00 N	89.79 4.51 0.00 N	93.86 4.76 0.00 N	82.98 4.25 0.00 N	101.28 5.06 0.00 N	172.22 8.74 0.00 N	93.78 6.00 0.00 N	91.17 5.95 0.00 N	128.39 8.22 0.00 N	91.35 6.15 0.00 N	96.97 6.46 0.00 N	89.08 6.14 0.00 N	93.10 6.10 0.00 N	89.63 6.12 0.00 N	98.29 6.39 0.00 N	88.94 6.70 0.00 N	136.95 9.02 0.00 N	100.47 6.66 0.00 N	107.26 6.60 0.00 N	89.19 5.13 0.00 N	78.48 4.38 0.00 N	63.12 3.46 0.00 N	95.80 4.99 0.00 N	
PGE MADISON___WINDPWR	97.09	83.88	83.90	87.70	77.75	95.70	164.97	89.42	87.42	123.16	87.48	93.03	85.52	89.52	85.40	94.36	85.19	133.52	97.13	103.81	85.78	74.80	59.37	90.29	



24146	-1.27 0.00 N	-1.47 0.00 N	-1.39 0.00 N	-1.40 0.00 N	-0.98 0.00 N	-0.52 0.00 N	1.49 0.00 N	1.64 0.00 N	2.20 0.00 N	2.99 0.00 N	2.28 0.00 N	2.52 0.00 N	2.58 0.00 N	2.52 0.00 N	1.90 0.00 N	2.46 0.00 N	2.95 0.00 N	5.59 0.00 N	3.32 0.00 N	3.14 0.00 N	1.71 0.00 N	0.71 0.00 N	-0.29 0.00 N	-0.53 0.00 N
PIERCEFIELD___HYD 23852	95.52 -2.85 0.00 N	82.83 -2.52 0.00 N	82.64 -2.65 0.00 N	86.32 -2.78 0.00 N	76.34 -2.38 0.00 N	93.79 -2.43 0.00 N	159.88 -3.60 0.00 N	85.80 -1.99 0.00 N	83.31 -1.91 0.00 N	117.16 -3.00 0.00 N	82.93 -2.27 0.00 N	87.92 -2.59 0.00 N	80.26 -2.68 0.00 N	84.55 -2.46 0.00 N	81.24 -2.27 0.00 N	89.52 -2.38 0.00 N	79.39 -2.85 0.00 N	123.12 -4.81 0.00 N	90.38 -3.43 0.00 N	97.04 -3.63 0.00 N	81.62 -2.44 0.00 N	72.01 -2.08 0.00 N	57.90 -1.75 0.00 N	87.94 -2.87 0.00 N
PINELAWN_CC_1 323563	105.17 6.81 0.00 N	91.83 6.48 0.00 N	91.66 6.37 0.00 N	95.32 6.22 0.00 N	89.97 7.06 0.00 N	105.75 8.52 0.00 N	176.07 9.94 0.00 N	95.35 7.57 0.00 N	93.35 7.64 0.00 N	130.03 9.72 0.00 N	102.82 8.33 0.00 N	100.96 8.11 0.00 N	95.65 7.79 0.00 N	94.85 7.85 0.00 N	95.44 7.19 0.00 N	101.99 7.40 0.00 N	96.94 8.54 0.00 N	154.93 10.32 0.00 N	125.06 8.63 0.00 N	121.35 8.38 0.00 N	101.02 7.53 0.00 N	95.72 7.04 0.00 N	93.19 5.36 0.00 N	97.65 6.83 0.00 N
PJM_GEN_KEystone 24065	70.73 -7.17 -16.77 N	17.00 -7.62 44.90 N	10.00 -6.70 46.48 N	11.01 -5.54 36.15 N	21.00 -8.87 50.73 N	35.00 -9.73 48.07 N	150.51 -12.97 0.00 N	79.86 -7.92 0.00 N	78.92 -6.30 0.00 N	110.59 -9.58 0.00 N	78.67 -6.53 0.00 N	84.31 -2.94 -7.79 N	82.53 -3.97 -1.62 N	81.31 -5.70 0.00 N	76.81 -6.69 0.00 N	85.74 -6.17 0.00 N	77.57 -4.67 0.00 N	122.00 -5.93 0.00 N	81.10 -6.02 -5.45 N	94.00 -6.66 0.00 N	77.78 -6.29 0.00 N	70.00 -8.27 -8.06 N	51.18 -7.35 -5.28 N	82.84 -7.98 0.00 N
PLEASANTVLY___LBMP 24000	103.54 5.18 0.00 N	90.02 4.67 0.00 N	89.97 4.68 0.00 N	94.01 4.91 0.00 N	83.07 4.34 0.00 N	101.27 5.05 0.00 N	171.98 8.50 0.00 N	93.49 5.70 0.00 N	90.79 5.57 0.00 N	128.02 7.86 0.00 N	91.04 5.83 0.00 N	96.55 6.03 0.00 N	88.72 5.78 0.00 N	92.68 5.67 0.00 N	89.21 5.70 0.00 N	97.87 5.97 0.00 N	88.50 6.26 0.00 N	136.25 8.33 0.00 N	99.98 6.17 0.00 N	106.83 6.16 0.00 N	88.87 4.80 0.00 N	78.30 4.20 0.00 N	63.08 3.42 0.00 N	95.91 5.09 0.00 N
POLETTI___ 23519	104.34 5.98 0.00 N	90.71 5.36 0.00 N	90.69 5.40 0.00 N	94.83 5.73 0.00 N	83.83 5.11 0.00 N	102.33 6.11 0.00 N	174.18 10.69 0.00 N	94.89 7.10 0.00 N	92.35 7.14 0.00 N	130.15 9.98 0.00 N	92.53 7.33 0.00 N	98.21 7.69 0.00 N	90.21 7.27 0.00 N	94.25 7.25 0.00 N	90.80 7.29 0.00 N	99.47 7.57 0.00 N	90.07 7.82 0.00 N	138.59 10.66 0.00 N	101.55 7.74 0.00 N	108.35 7.68 0.00 N	90.17 6.10 0.00 N	79.32 5.23 0.00 N	63.79 4.13 0.00 N	96.85 6.03 0.00 N
PORT_JEFF_3 23555	104.21 5.85 0.00 N	91.09 5.74 0.00 N	91.00 5.71 0.00 N	94.55 5.45 0.00 N	89.55 6.64 0.00 N	105.05 7.82 0.00 N	173.68 7.55 0.00 N	94.08 6.30 0.00 N	92.59 6.88 0.00 N	128.74 8.44 0.00 N	101.98 7.49 0.00 N	99.93 7.09 0.00 N	94.77 6.90 0.00 N	94.02 7.02 0.00 N	94.66 6.41 0.00 N	100.89 6.29 0.00 N	96.01 7.61 0.00 N	153.91 9.30 0.00 N	124.14 7.72 0.00 N	120.11 7.14 0.00 N	99.53 6.03 0.00 N	94.38 5.69 0.00 N	92.40 4.57 0.00 N	96.50 5.68 0.00 N
PORT_JEFF_4 23616	104.21 5.85 0.00 N	91.09 5.74 0.00 N	90.99 5.70 0.00 N	94.55 5.45 0.00 N	89.55 6.63 0.00 N	105.05 7.81 0.00 N	173.68 7.55 0.00 N	94.07 6.28 0.00 N	92.56 6.85 0.00 N	128.73 8.42 0.00 N	101.96 7.47 0.00 N	99.93 7.08 0.00 N	94.76 6.90 0.00 N	94.01 7.01 0.00 N	94.66 6.41 0.00 N	100.87 6.28 0.00 N	96.00 7.60 0.00 N	153.89 9.29 0.00 N	124.14 7.71 0.00 N	120.06 7.10 0.00 N	99.50 6.00 0.00 N	94.37 5.69 0.00 N	92.39 4.57 0.00 N	96.49 5.68 0.00 N
PORT_JEFF_IC 23713	104.40 6.04 0.00 N	91.26 5.91 0.00 N	91.16 5.87 0.00 N	94.73 5.62 0.00 N	89.71 6.79 0.00 N	105.28 8.05 0.00 N	174.11 7.98 0.00 N	94.42 6.63 0.00 N	92.92 7.21 0.00 N	129.23 8.92 0.00 N	102.32 7.83 0.00 N	100.30 7.45 0.00 N	95.10 7.24 0.00 N	94.36 7.35 0.00 N	94.97 6.72 0.00 N	101.24 6.65 0.00 N	96.36 7.96 0.00 N	154.46 9.85 0.00 N	124.57 8.14 0.00 N	120.55 7.58 0.00 N	99.86 6.37 0.00 N	94.64 5.96 0.00 N	92.58 4.76 0.00 N	96.72 5.91 0.00 N
PPL PILGRIM_ST_GT1 24216	104.67 6.31 0.00 N	91.47 6.12 0.00 N	91.36 6.08 0.00 N	94.93 5.83 0.00 N	89.82 6.91 0.00 N	105.58 8.35 0.00 N	175.20 9.07 0.00 N	94.94 7.16 0.00 N	93.44 7.73 0.00 N	130.05 9.75 0.00 N	102.87 8.38 0.00 N	100.92 8.08 0.00 N	95.66 7.79 0.00 N	94.91 7.90 0.00 N	95.50 7.25 0.00 N	101.89 7.29 0.00 N	96.88 8.48 0.00 N	155.29 10.68 0.00 N	125.07 8.64 0.00 N	121.16 8.19 0.00 N	100.38 6.89 0.00 N	95.10 6.42 0.00 N	92.87 5.04 0.00 N	97.10 6.28 0.00 N
PPL PILGRIM_ST_GT2 24217	104.67 6.31 0.00 N	91.47 6.12 0.00 N	91.36 6.08 0.00 N	94.93 5.83 0.00 N	89.82 6.91 0.00 N	105.58 8.35 0.00 N	175.20 9.07 0.00 N	94.94 7.16 0.00 N	93.44 7.73 0.00 N	130.05 9.75 0.00 N	102.87 8.38 0.00 N	100.92 8.08 0.00 N	95.66 7.79 0.00 N	94.91 7.90 0.00 N	95.50 7.25 0.00 N	101.89 7.29 0.00 N	96.88 8.48 0.00 N	155.29 10.68 0.00 N	125.07 8.64 0.00 N	121.16 8.19 0.00 N	100.38 6.89 0.00 N	95.10 6.42 0.00 N	92.87 5.04 0.00 N	97.10 6.28 0.00 N
PPL_SHRM_GT3 24213	104.04 5.68 0.00 N	90.98 5.63 0.00 N	90.96 5.67 0.00 N	94.55 5.45 0.00 N	89.66 6.75 0.00 N	104.97 7.74 0.00 N	172.46 6.33 0.00 N	93.65 5.87 0.00 N	92.19 6.48 0.00 N	128.29 7.99 0.00 N	101.67 7.18 0.00 N	99.59 6.75 0.00 N	94.45 6.58 0.00 N	93.65 6.64 0.00 N	94.32 6.07 0.00 N	100.54 5.95 0.00 N	95.76 7.36 0.00 N	153.74 9.13 0.00 N	123.98 7.56 0.00 N	119.88 6.91 0.00 N	99.26 5.76 0.00 N	94.05 5.37 0.00 N	92.17 4.34 0.00 N	96.44 5.62 0.00 N
PPL_SHRM_GT4 24214	104.04 5.68 0.00 N	90.98 5.63 0.00 N	90.96 5.67 0.00 N	94.55 5.45 0.00 N	89.66 6.75 0.00 N	104.97 7.74 0.00 N	172.46 6.33 0.00 N	93.65 5.87 0.00 N	92.19 6.48 0.00 N	128.29 7.99 0.00 N	101.67 7.18 0.00 N	99.59 6.75 0.00 N	94.45 6.58 0.00 N	93.65 6.64 0.00 N	94.32 6.07 0.00 N	100.54 5.95 0.00 N	95.76 7.36 0.00 N	153.74 9.13 0.00 N	123.98 7.56 0.00 N	119.88 6.91 0.00 N	99.26 5.76 0.00 N	94.05 5.37 0.00 N	92.17 4.34 0.00 N	96.44 5.62 0.00 N
PROJECT___ORANGE 1 24174	95.73 -2.63 0.00 N	83.12 -2.23 0.00 N	83.08 -2.21 0.00 N	86.80 -2.30 0.00 N	76.73 -2.00 0.00 N	93.79 -2.43 0.00 N	159.87 -3.61 0.00 N	86.24 -1.55 0.00 N	83.87 -1.35 0.00 N	118.30 -1.86 0.00 N	83.97 -1.23 0.00 N	89.37 -1.15 0.00 N	81.89 -1.05 0.00 N	85.68 -1.32 0.00 N	82.12 -1.39 0.00 N	90.40 -1.50 0.00 N	81.18 -1.06 0.00 N	126.50 -1.43 0.00 N	92.59 -1.21 0.00 N	99.13 -1.54 0.00 N	82.44 -1.62 0.00 N	72.43 -1.67 0.00 N	58.18 -1.47 0.00 N	88.55 -2.27 0.00 N



PROJECT___ORANGE 2 24166	95.73 -2.63 0.00 N	83.12 -2.23 0.00 N	83.08 -2.21 0.00 N	86.80 -2.30 0.00 N	76.73 -2.00 0.00 N	93.79 -2.43 0.00 N	159.87 -3.61 0.00 N	86.24 -1.55 0.00 N	83.87 -1.35 0.00 N	118.30 -1.86 0.00 N	83.97 -1.23 0.00 N	89.37 -1.15 0.00 N	81.89 -1.05 0.00 N	85.68 -1.32 0.00 N	82.12 -1.39 0.00 N	90.40 -1.50 0.00 N	81.18 -1.06 0.00 N	126.50 -1.43 0.00 N	92.59 -1.21 0.00 N	99.13 -1.54 0.00 N	82.44 -1.62 0.00 N	72.43 -1.67 0.00 N	58.18 -1.47 0.00 N	88.55 -2.27 0.00 N
PYRITES___HYD 24023	96.94 -1.42 0.00 N	84.06 -1.29 0.00 N	83.88 -1.41 0.00 N	87.60 -1.50 0.00 N	77.51 -1.22 0.00 N	95.28 -0.94 0.00 N	162.64 -0.84 0.00 N	87.29 -0.50 0.00 N	84.83 -0.38 0.00 N	119.30 -0.86 0.00 N	84.44 -0.77 0.00 N	89.55 -0.97 0.00 N	81.71 -1.23 0.00 N	86.09 -0.91 0.00 N	82.67 -0.84 0.00 N	91.09 -0.81 0.00 N	80.82 -1.42 0.00 N	125.51 -2.42 0.00 N	92.08 -1.73 0.00 N	98.84 -1.82 0.00 N	83.12 -0.94 0.00 N	73.24 -0.85 0.00 N	58.80 -0.85 0.00 N	89.30 -1.52 0.00 N
RAMAPO___LBMP 323565	103.10 4.74 0.00 N	89.60 4.25 0.00 N	89.61 4.32 0.00 N	93.69 4.59 0.00 N	82.80 4.07 0.00 N	101.09 4.87 0.00 N	171.88 8.40 0.00 N	93.61 5.82 0.00 N	90.98 5.77 0.00 N	128.15 7.99 0.00 N	91.19 5.99 0.00 N	96.80 6.28 0.00 N	88.94 5.99 0.00 N	92.94 5.93 0.00 N	89.49 5.98 0.00 N	98.11 6.21 0.00 N	88.78 6.54 0.00 N	136.64 8.71 0.00 N	100.29 6.48 0.00 N	107.03 6.36 0.00 N	89.02 4.95 0.00 N	78.31 4.22 0.00 N	62.94 3.28 0.00 N	95.57 4.75 0.00 N
RANKINE____ 23646	87.56 -10.81 0.00 N	75.68 -9.67 0.00 N	76.02 -9.27 0.00 N	79.54 -9.55 0.00 N	70.24 -8.49 0.00 N	86.27 -9.95 0.00 N	148.00 -15.48 0.00 N	79.17 -8.61 0.00 N	77.55 -7.67 0.00 N	109.23 -10.93 0.00 N	77.83 -7.37 0.00 N	83.30 -7.22 0.00 N	76.63 -6.31 0.00 N	80.23 -6.77 0.00 N	76.33 -7.17 0.00 N	84.37 -7.53 0.00 N	76.62 -5.62 0.00 N	120.21 -7.72 0.00 N	87.15 -6.65 0.00 N	93.11 -7.55 0.00 N	77.07 -7.00 0.00 N	67.03 -7.07 0.00 N	53.72 -5.93 0.00 N	80.85 -9.97 0.00 N
RAVENSWOOD_GT2_1 24244	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.69 5.40 0.00 N	94.82 5.72 0.00 N	83.84 5.11 0.00 N	102.33 6.11 0.00 N	174.15 10.67 0.00 N	94.87 7.08 0.00 N	92.29 7.07 0.00 N	130.03 9.86 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.29 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.03 7.78 0.00 N	138.57 10.64 0.00 N	101.59 7.78 0.00 N	108.41 7.74 0.00 N	90.19 6.12 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N
RAVENSWOOD_GT2_2 24245	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.69 5.40 0.00 N	94.82 5.72 0.00 N	83.84 5.11 0.00 N	102.33 6.11 0.00 N	174.15 10.67 0.00 N	94.87 7.08 0.00 N	92.29 7.07 0.00 N	130.03 9.86 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.29 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.03 7.78 0.00 N	138.57 10.64 0.00 N	101.59 7.78 0.00 N	108.41 7.74 0.00 N	90.19 6.12 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N
RAVENSWOOD_GT2_3 24246	104.42 6.06 0.00 N	90.79 5.44 0.00 N	90.76 5.47 0.00 N	94.85 5.75 0.00 N	83.89 5.16 0.00 N	102.40 6.18 0.00 N	174.22 10.73 0.00 N	94.93 7.15 0.00 N	92.37 7.16 0.00 N	130.15 9.98 0.00 N	92.58 7.38 0.00 N	98.30 7.78 0.00 N	90.30 7.36 0.00 N	94.38 7.37 0.00 N	90.88 7.38 0.00 N	99.57 7.66 0.00 N	90.11 7.86 0.00 N	138.73 10.80 0.00 N	101.68 7.87 0.00 N	108.51 7.84 0.00 N	90.27 6.21 0.00 N	79.43 5.33 0.00 N	63.85 4.19 0.00 N	96.94 6.12 0.00 N
RAVENSWOOD_GT2_4 24247	104.42 6.06 0.00 N	90.79 5.44 0.00 N	90.76 5.47 0.00 N	94.85 5.75 0.00 N	83.89 5.16 0.00 N	102.40 6.18 0.00 N	174.22 10.73 0.00 N	94.93 7.15 0.00 N	92.37 7.16 0.00 N	130.15 9.98 0.00 N	92.58 7.38 0.00 N	98.30 7.78 0.00 N	90.30 7.36 0.00 N	94.38 7.37 0.00 N	90.88 7.38 0.00 N	99.57 7.66 0.00 N	90.11 7.86 0.00 N	138.73 10.80 0.00 N	101.68 7.87 0.00 N	108.51 7.84 0.00 N	90.27 6.21 0.00 N	79.43 5.33 0.00 N	63.85 4.19 0.00 N	96.94 6.12 0.00 N
RAVENSWOOD_GT3_1 24248	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.69 5.40 0.00 N	94.83 5.73 0.00 N	83.84 5.11 0.00 N	102.35 6.13 0.00 N	174.15 10.67 0.00 N	94.87 7.08 0.00 N	92.31 7.09 0.00 N	130.06 9.90 0.00 N	92.52 7.31 0.00 N	98.21 7.69 0.00 N	90.22 7.29 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.03 7.78 0.00 N	138.58 10.65 0.00 N	101.59 7.78 0.00 N	108.41 7.74 0.00 N	90.20 6.13 0.00 N	79.37 5.27 0.00 N	63.79 4.14 0.00 N	96.87 6.06 0.00 N
RAVENSWOOD_GT3_2 24249	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.69 5.40 0.00 N	94.83 5.73 0.00 N	83.84 5.11 0.00 N	102.35 6.13 0.00 N	174.15 10.67 0.00 N	94.87 7.08 0.00 N	92.31 7.09 0.00 N	130.06 9.90 0.00 N	92.52 7.31 0.00 N	98.21 7.69 0.00 N	90.22 7.29 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.03 7.78 0.00 N	138.58 10.65 0.00 N	101.59 7.78 0.00 N	108.41 7.74 0.00 N	90.20 6.13 0.00 N	79.37 5.27 0.00 N	63.79 4.14 0.00 N	96.87 6.06 0.00 N
RAVENSWOOD_GT3_3 24250	104.48 6.12 0.00 N	90.82 5.47 0.00 N	90.81 5.52 0.00 N	94.93 5.83 0.00 N	83.92 5.19 0.00 N	102.50 6.28 0.00 N	174.37 10.89 0.00 N	95.02 7.23 0.00 N	92.45 7.24 0.00 N	130.27 10.11 0.00 N	92.67 7.47 0.00 N	98.37 7.85 0.00 N	90.38 7.44 0.00 N	94.46 7.46 0.00 N	90.96 7.46 0.00 N	99.66 7.76 0.00 N	90.19 7.95 0.00 N	138.87 10.94 0.00 N	101.79 7.98 0.00 N	108.62 7.95 0.00 N	90.36 6.30 0.00 N	79.50 5.40 0.00 N	63.91 4.25 0.00 N	97.00 6.18 0.00 N
RAVENSWOOD_GT3_4 24251	104.48 6.12 0.00 N	90.82 5.47 0.00 N	90.81 5.52 0.00 N	94.93 5.83 0.00 N	83.92 5.19 0.00 N	102.50 6.28 0.00 N	174.37 10.89 0.00 N	95.02 7.23 0.00 N	92.45 7.24 0.00 N	130.27 10.11 0.00 N	92.67 7.47 0.00 N	98.37 7.85 0.00 N	90.38 7.44 0.00 N	94.46 7.46 0.00 N	90.96 7.46 0.00 N	99.66 7.76 0.00 N	90.19 7.95 0.00 N	138.87 10.94 0.00 N	101.79 7.98 0.00 N	108.62 7.95 0.00 N	90.36 6.30 0.00 N	79.50 5.40 0.00 N	63.91 4.25 0.00 N	97.00 6.18 0.00 N
RAVENSWOOD_GT_1 23729	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N
RAVENSWOOD_GT_10 24258	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.68 5.39 0.00 N	94.82 5.72 0.00 N	83.83 5.11 0.00 N	102.33 6.11 0.00 N	174.07 10.58 0.00 N	94.87 7.08 0.00 N	92.30 7.08 0.00 N	130.06 9.90 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.04 7.79 0.00 N	138.61 10.68 0.00 N	101.60 7.79 0.00 N	108.42 7.76 0.00 N	90.20 6.13 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.68 5.39 0.00 N	94.82 5.72 0.00 N	83.83 5.11 0.00 N	102.33 6.11 0.00 N	174.07 10.58 0.00 N	94.87 7.08 0.00 N	92.30 7.08 0.00 N	130.06 9.90 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.04 7.79 0.00 N	138.61 10.68 0.00 N	101.60 7.79 0.00 N	108.42 7.76 0.00 N	90.20 6.13 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N	
RAVENSWOOD_GT_4 24252	104.33 5.96 0.00 N	90.71 5.36 0.00 N	90.67 5.39 0.00 N	94.77 5.66 0.00 N	83.79 5.07 0.00 N	102.31 6.09 0.00 N	174.04 10.56 0.00 N	94.84 7.06 0.00 N	92.28 7.07 0.00 N	130.03 9.86 0.00 N	92.48 7.27 0.00 N	98.17 7.65 0.00 N	90.20 7.26 0.00 N	94.25 7.25 0.00 N	90.78 7.28 0.00 N	99.48 7.57 0.00 N	90.04 7.80 0.00 N	138.61 10.68 0.00 N	101.61 7.80 0.00 N	108.44 7.77 0.00 N	90.20 6.13 0.00 N	79.33 5.24 0.00 N	63.78 4.12 0.00 N	96.83 6.01 0.00 N	
RAVENSWOOD_GT_5 24254	104.33 5.96 0.00 N	90.71 5.36 0.00 N	90.67 5.39 0.00 N	94.77 5.66 0.00 N	83.79 5.07 0.00 N	102.31 6.09 0.00 N	174.04 10.56 0.00 N	94.84 7.06 0.00 N	92.28 7.07 0.00 N	130.03 9.86 0.00 N	92.48 7.27 0.00 N	98.17 7.65 0.00 N	90.20 7.26 0.00 N	94.25 7.25 0.00 N	90.78 7.28 0.00 N	99.48 7.57 0.00 N	90.04 7.80 0.00 N	138.61 10.68 0.00 N	101.61 7.80 0.00 N	108.44 7.77 0.00 N	90.20 6.13 0.00 N	79.33 5.24 0.00 N	63.78 4.12 0.00 N	96.83 6.01 0.00 N	
RAVENSWOOD_GT_6 24253	104.33 5.96 0.00 N	90.71 5.36 0.00 N	90.67 5.39 0.00 N	94.77 5.66 0.00 N	83.79 5.07 0.00 N	102.31 6.09 0.00 N	174.04 10.56 0.00 N	94.84 7.06 0.00 N	92.28 7.07 0.00 N	130.03 9.86 0.00 N	92.48 7.27 0.00 N	98.17 7.65 0.00 N	90.20 7.26 0.00 N	94.25 7.25 0.00 N	90.78 7.28 0.00 N	99.48 7.57 0.00 N	90.04 7.80 0.00 N	138.61 10.68 0.00 N	101.61 7.80 0.00 N	108.44 7.77 0.00 N	90.20 6.13 0.00 N	79.33 5.24 0.00 N	63.78 4.12 0.00 N	96.83 6.01 0.00 N	
RAVENSWOOD_GT_7 24255	104.33 5.96 0.00 N	90.71 5.36 0.00 N	90.67 5.39 0.00 N	94.77 5.66 0.00 N	83.79 5.07 0.00 N	102.31 6.09 0.00 N	174.04 10.56 0.00 N	94.84 7.06 0.00 N	92.28 7.07 0.00 N	130.03 9.86 0.00 N	92.48 7.27 0.00 N	98.17 7.65 0.00 N	90.20 7.26 0.00 N	94.25 7.25 0.00 N	90.78 7.28 0.00 N	99.48 7.57 0.00 N	90.04 7.80 0.00 N	138.61 10.68 0.00 N	101.61 7.80 0.00 N	108.44 7.77 0.00 N	90.20 6.13 0.00 N	79.33 5.24 0.00 N	63.78 4.12 0.00 N	96.83 6.01 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.68 5.39 0.00 N	94.82 5.72 0.00 N	83.83 5.11 0.00 N	102.33 6.11 0.00 N	174.07 10.58 0.00 N	94.87 7.08 0.00 N	92.30 7.08 0.00 N	130.06 9.90 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.04 7.79 0.00 N	138.61 10.68 0.00 N	101.60 7.79 0.00 N	108.42 7.76 0.00 N	90.20 6.13 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N	
RAVENSWOOD_GT_9 24257	104.35 5.99 0.00 N	90.71 5.36 0.00 N	90.68 5.39 0.00 N	94.82 5.72 0.00 N	83.83 5.11 0.00 N	102.33 6.11 0.00 N	174.07 10.58 0.00 N	94.87 7.08 0.00 N	92.30 7.08 0.00 N	130.06 9.90 0.00 N	92.50 7.30 0.00 N	98.21 7.69 0.00 N	90.22 7.28 0.00 N	94.30 7.29 0.00 N	90.80 7.29 0.00 N	99.48 7.57 0.00 N	90.04 7.79 0.00 N	138.61 10.68 0.00 N	101.60 7.79 0.00 N	108.42 7.76 0.00 N	90.20 6.13 0.00 N	79.36 5.27 0.00 N	63.79 4.14 0.00 N	96.85 6.03 0.00 N	
RAVENSWOOD___1 23533	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N	
RAVENSWOOD___2 23534	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N	
RAVENSWOOD___3 23535	104.38 6.01 0.00 N	90.72 5.37 0.00 N	90.70 5.41 0.00 N	94.84 5.74 0.00 N	83.84 5.11 0.00 N	102.37 6.14 0.00 N	174.17 10.69 0.00 N	94.87 7.08 0.00 N	92.31 7.10 0.00 N	130.07 9.91 0.00 N	92.52 7.31 0.00 N	98.21 7.69 0.00 N	90.23 7.29 0.00 N	94.30 7.30 0.00 N	90.80 7.29 0.00 N	99.50 7.59 0.00 N	90.05 7.81 0.00 N	138.61 10.68 0.00 N	101.60 7.79 0.00 N	108.42 7.76 0.00 N	90.21 6.15 0.00 N	79.37 5.27 0.00 N	63.80 4.14 0.00 N	96.88 6.07 0.00 N	
RAVENSWOOD___4 23820	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N	
RCPL_TRUST___DRP 24196	104.43 6.07 0.00 N	90.80 5.45 0.00 N	90.77 5.48 0.00 N	94.88 5.78 0.00 N	83.90 5.17 0.00 N	102.42 6.20 0.00 N	174.23 10.75 0.00 N	94.96 7.18 0.00 N	92.42 7.20 0.00 N	130.27 10.11 0.00 N	92.65 7.44 0.00 N	98.35 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.93 7.43 0.00 N	99.66 7.76 0.00 N	90.21 7.96 0.00 N	138.87 10.94 0.00 N	101.77 7.97 0.00 N	108.59 7.92 0.00 N	90.29 6.22 0.00 N	79.44 5.35 0.00 N	63.85 4.19 0.00 N	96.94 6.12 0.00 N	
RENSSELAER___COGEN 23796	103.08 4.72 0.00 N	89.50 4.15 0.00 N	89.42 4.14 0.00 N	93.37 4.27 0.00 N	82.37 3.64 0.00 N	100.26 4.05 0.00 N	169.96 6.48 0.00 N	92.02 4.24 0.00 N	89.21 3.99 0.00 N	126.01 5.85 0.00 N	89.45 4.24 0.00 N	94.75 4.24 0.00 N	86.99 4.05 0.00 N	90.90 3.89 0.00 N	87.36 3.86 0.00 N	96.08 4.18 0.00 N	86.62 4.38 0.00 N	133.92 5.99 0.00 N	98.37 4.56 0.00 N	105.39 4.72 0.00 N	87.52 3.46 0.00 N	77.17 3.08 0.00 N	62.31 2.65 0.00 N	95.07 4.25 0.00 N	
REVERE_CPPR_DRP	98.53	85.32	85.18	89.01	78.67	96.51	165.09	89.13	86.71	122.19	86.68	92.06	84.43	88.33	84.65	93.20	83.76	130.88	95.85	102.62	85.30	74.85	59.99	91.14	



24186	0.17 0.00 N	-0.03 0.00 N	-0.11 0.00 N	-0.09 0.00 N	-0.06 0.00 N	0.29 0.00 N	1.62 0.00 N	1.34 0.00 N	1.49 0.00 N	2.02 0.00 N	1.48 0.00 N	1.55 0.00 N	1.49 0.00 N	1.33 0.00 N	1.15 0.00 N	1.30 0.00 N	1.52 0.00 N	2.95 0.00 N	2.04 0.00 N	1.95 0.00 N	1.23 0.00 N	0.75 0.00 N	0.33 0.00 N	0.32 0.00 N
ROCHESTER_9_IC 23652	91.96 -6.40 0.00 N	79.38 -5.97 0.00 N	79.52 -5.77 0.00 N	83.04 -6.06 0.00 N	73.50 -5.22 0.00 N	90.61 -5.61 0.00 N	155.00 -8.48 0.00 N	83.62 -4.17 0.00 N	81.53 -3.69 0.00 N	114.98 -5.18 0.00 N	81.89 -3.32 0.00 N	87.41 -3.11 0.00 N	80.23 -2.71 0.00 N	84.00 -3.00 0.00 N	80.31 -3.20 0.00 N	88.37 -3.53 0.00 N	79.96 -2.28 0.00 N	125.46 -2.47 0.00 N	91.73 -2.07 0.00 N	97.97 -2.70 0.00 N	81.14 -2.93 0.00 N	70.83 -3.26 0.00 N	56.74 -2.91 0.00 N	85.09 -5.73 0.00 N
ROSETON___1 23587	103.16 4.79 0.00 N	89.69 4.34 0.00 N	89.66 4.37 0.00 N	93.69 4.59 0.00 N	82.82 4.09 0.00 N	101.01 4.79 0.00 N	171.52 8.04 0.00 N	93.28 5.49 0.00 N	90.54 5.33 0.00 N	127.66 7.50 0.00 N	90.77 5.57 0.00 N	96.28 5.77 0.00 N	88.49 5.55 0.00 N	92.47 5.47 0.00 N	89.00 5.50 0.00 N	97.66 5.76 0.00 N	88.28 6.04 0.00 N	135.86 7.93 0.00 N	99.65 5.84 0.00 N	106.43 5.76 0.00 N	88.58 4.52 0.00 N	78.08 3.99 0.00 N	62.87 3.22 0.00 N	95.56 4.74 0.00 N
ROSETON___2 23588	103.16 4.79 0.00 N	89.69 4.34 0.00 N	89.66 4.37 0.00 N	93.69 4.59 0.00 N	82.82 4.09 0.00 N	101.01 4.79 0.00 N	171.52 8.04 0.00 N	93.28 5.49 0.00 N	90.54 5.33 0.00 N	127.66 7.50 0.00 N	90.77 5.57 0.00 N	96.28 5.77 0.00 N	88.49 5.55 0.00 N	92.47 5.47 0.00 N	89.00 5.50 0.00 N	97.66 5.76 0.00 N	88.28 6.04 0.00 N	135.86 7.93 0.00 N	99.65 5.84 0.00 N	106.43 5.76 0.00 N	88.58 4.52 0.00 N	78.08 3.99 0.00 N	62.87 3.22 0.00 N	95.56 4.74 0.00 N
RUSSELL___1 23602	90.99 -7.37 0.00 N	78.54 -6.81 0.00 N	78.59 -6.70 0.00 N	81.93 -7.17 0.00 N	72.70 -6.02 0.00 N	89.96 -6.26 0.00 N	154.83 -8.65 0.00 N	83.68 -4.11 0.00 N	81.62 -3.60 0.00 N	115.06 -5.11 0.00 N	81.94 -3.26 0.00 N	87.47 -3.05 0.00 N	80.21 -2.73 0.00 N	83.99 -3.01 0.00 N	80.29 -3.21 0.00 N	88.25 -3.66 0.00 N	80.00 -2.24 0.00 N	125.70 -2.23 0.00 N	91.94 -1.87 0.00 N	98.02 -2.65 0.00 N	81.21 -2.86 0.00 N	70.77 -3.32 0.00 N	56.54 -3.12 0.00 N	84.35 -6.46 0.00 N
RUSSELL___2 23532	90.99 -7.37 0.00 N	78.54 -6.81 0.00 N	78.59 -6.70 0.00 N	81.93 -7.17 0.00 N	72.70 -6.02 0.00 N	89.96 -6.26 0.00 N	154.83 -8.65 0.00 N	83.68 -4.11 0.00 N	81.62 -3.60 0.00 N	115.06 -5.11 0.00 N	81.94 -3.26 0.00 N	87.47 -3.05 0.00 N	80.21 -2.73 0.00 N	83.99 -3.01 0.00 N	80.29 -3.21 0.00 N	88.25 -3.66 0.00 N	80.00 -2.24 0.00 N	125.70 -2.23 0.00 N	91.94 -1.87 0.00 N	98.02 -2.65 0.00 N	81.21 -2.86 0.00 N	70.77 -3.32 0.00 N	56.54 -3.12 0.00 N	84.35 -6.46 0.00 N
RUSSELL___3 23549	91.29 -7.07 0.00 N	78.79 -6.57 0.00 N	78.90 -6.39 0.00 N	82.29 -6.81 0.00 N	72.93 -5.79 0.00 N	90.03 -6.19 0.00 N	154.47 -9.01 0.00 N	83.25 -4.54 0.00 N	81.16 -4.05 0.00 N	114.42 -5.75 0.00 N	81.49 -3.72 0.00 N	86.97 -3.54 0.00 N	79.82 -3.11 0.00 N	83.58 -3.43 0.00 N	79.91 -3.60 0.00 N	87.88 -4.02 0.00 N	79.59 -2.66 0.00 N	125.07 -2.86 0.00 N	91.36 -2.44 0.00 N	97.52 -3.15 0.00 N	80.81 -3.26 0.00 N	70.50 -3.59 0.00 N	56.51 -3.15 0.00 N	84.54 -6.28 0.00 N
RUSSELL___4 23556	90.94 -7.42 0.00 N	78.50 -6.85 0.00 N	78.57 -6.71 0.00 N	81.90 -7.20 0.00 N	72.68 -6.05 0.00 N	89.90 -6.32 0.00 N	154.71 -8.77 0.00 N	83.63 -4.15 0.00 N	81.58 -3.63 0.00 N	114.98 -5.19 0.00 N	81.86 -3.34 0.00 N	87.42 -3.09 0.00 N	80.17 -2.76 0.00 N	83.94 -3.07 0.00 N	80.24 -3.27 0.00 N	88.17 -3.73 0.00 N	79.95 -2.30 0.00 N	125.63 -2.30 0.00 N	91.87 -1.94 0.00 N	97.97 -2.70 0.00 N	81.17 -2.90 0.00 N	70.73 -3.36 0.00 N	56.52 -3.14 0.00 N	84.32 -6.49 0.00 N
RUSSELL___STATION 23914	91.29 -7.07 0.00 N	78.79 -6.57 0.00 N	78.90 -6.39 0.00 N	82.29 -6.81 0.00 N	72.93 -5.79 0.00 N	90.03 -6.19 0.00 N	154.47 -9.01 0.00 N	83.25 -4.54 0.00 N	81.16 -4.05 0.00 N	114.42 -5.75 0.00 N	81.49 -3.72 0.00 N	86.97 -3.54 0.00 N	79.82 -3.11 0.00 N	83.58 -3.43 0.00 N	79.91 -3.60 0.00 N	87.88 -4.02 0.00 N	79.59 -2.66 0.00 N	125.07 -2.86 0.00 N	91.36 -2.44 0.00 N	97.52 -3.15 0.00 N	80.81 -3.26 0.00 N	70.50 -3.59 0.00 N	56.51 -3.15 0.00 N	84.54 -6.28 0.00 N
S SALMON___HYD 24043	95.44 -2.92 0.00 N	82.68 -2.67 0.00 N	82.60 -2.69 0.00 N	86.31 -2.79 0.00 N	76.34 -2.38 0.00 N	93.72 -2.50 0.00 N	159.90 -3.59 0.00 N	86.08 -1.70 0.00 N	83.69 -1.52 0.00 N	118.01 -2.15 0.00 N	83.73 -1.47 0.00 N	88.98 -1.54 0.00 N	81.79 -1.14 0.00 N	85.76 -1.24 0.00 N	82.23 -1.28 0.00 N	90.50 -1.40 0.00 N	81.29 -0.95 0.00 N	126.57 -1.36 0.00 N	92.65 -1.16 0.00 N	99.12 -1.55 0.00 N	82.38 -1.69 0.00 N	72.37 -1.72 0.00 N	58.23 -1.43 0.00 N	88.26 -2.55 0.00 N
SELKIRK___II 23799	102.18 3.81 0.00 N	88.73 3.38 0.00 N	88.66 3.38 0.00 N	92.58 3.48 0.00 N	81.72 2.99 0.00 N	99.53 3.31 0.00 N	168.43 4.95 0.00 N	91.10 3.31 0.00 N	88.21 3.00 0.00 N	124.58 4.42 0.00 N	88.41 3.21 0.00 N	93.74 3.23 0.00 N	86.07 3.13 0.00 N	89.98 2.97 0.00 N	86.50 2.99 0.00 N	95.13 3.23 0.00 N	85.68 3.43 0.00 N	132.30 4.37 0.00 N	97.17 3.36 0.00 N	104.16 3.49 0.00 N	86.64 2.58 0.00 N	76.44 2.34 0.00 N	61.71 2.05 0.00 N	94.18 3.37 0.00 N
SELKIRK___I 23801	101.80 3.44 0.00 N	88.44 3.09 0.00 N	88.35 3.06 0.00 N	92.32 3.21 0.00 N	81.48 2.76 0.00 N	99.32 3.10 0.00 N	167.80 4.32 0.00 N	90.76 2.98 0.00 N	87.72 2.50 0.00 N	123.90 3.74 0.00 N	88.11 2.91 0.00 N	93.38 2.87 0.00 N	85.89 2.95 0.00 N	89.71 2.70 0.00 N	86.25 2.75 0.00 N	94.66 2.76 0.00 N	85.44 3.20 0.00 N	131.94 4.00 0.00 N	96.70 2.89 0.00 N	103.58 2.92 0.00 N	86.38 2.32 0.00 N	76.15 2.06 0.00 N	61.30 1.64 0.00 N	93.53 2.72 0.00 N
SENECA OSWGO___HYD 24041	95.55 -2.81 0.00 N	82.79 -2.56 0.00 N	82.73 -2.56 0.00 N	86.44 -2.67 0.00 N	76.43 -2.30 0.00 N	93.67 -2.54 0.00 N	159.80 -3.68 0.00 N	86.11 -1.68 0.00 N	83.75 -1.47 0.00 N	118.10 -2.07 0.00 N	83.83 -1.38 0.00 N	89.14 -1.38 0.00 N	81.77 -1.17 0.00 N	85.71 -1.29 0.00 N	82.14 -1.36 0.00 N	90.40 -1.50 0.00 N	81.19 -1.06 0.00 N	126.62 -1.31 0.00 N	92.70 -1.10 0.00 N	99.25 -1.42 0.00 N	82.53 -1.54 0.00 N	72.54 -1.55 0.00 N	58.21 -1.45 0.00 N	88.35 -2.47 0.00 N
SENECA___ENERGY 23797	93.82 -4.55 0.00 N	81.20 -4.15 0.00 N	81.25 -4.04 0.00 N	84.95 -4.15 0.00 N	75.14 -3.59 0.00 N	92.22 -4.00 0.00 N	158.12 -5.36 0.00 N	85.34 -2.45 0.00 N	83.15 -2.07 0.00 N	117.19 -2.97 0.00 N	83.21 -1.99 0.00 N	87.99 -2.53 0.00 N	80.89 -2.05 0.00 N	84.79 -2.22 0.00 N	81.11 -2.40 0.00 N	89.35 -2.55 0.00 N	80.50 -1.75 0.00 N	125.77 -2.16 0.00 N	91.51 -2.30 0.00 N	97.85 -2.82 0.00 N	81.18 -2.88 0.00 N	71.01 -3.08 0.00 N	56.84 -2.82 0.00 N	86.14 -4.68 0.00 N



SHOEMAKER___GT 23640	102.50 4.14 0.00 N	89.06 3.71 0.00 N	89.06 3.77 0.00 N	93.09 3.99 0.00 N	82.27 3.55 0.00 N	100.41 4.19 0.00 N	170.72 7.24 0.00 N	93.07 5.28 0.00 N	90.39 5.18 0.00 N	127.42 7.26 0.00 N	90.60 5.40 0.00 N	96.13 5.61 0.00 N	88.34 5.40 0.00 N	92.32 5.31 0.00 N	88.84 5.34 0.00 N	97.49 5.58 0.00 N	88.10 5.86 0.00 N	135.36 7.42 0.00 N	99.34 5.53 0.00 N	106.02 5.35 0.00 N	88.26 4.20 0.00 N	77.67 3.57 0.00 N	62.46 2.80 0.00 N	94.97 4.15 0.00 N
SHOREHAM_IC_1 23715	104.04 5.68 0.00 N	90.98 5.63 0.00 N	90.96 5.67 0.00 N	94.55 5.45 0.00 N	89.66 6.75 -4.19 N	104.97 7.74 -1.01 N	172.46 6.33 -2.64 N	93.65 5.87 0.00 N	92.19 6.48 -0.50 N	128.29 7.99 -0.14 N	101.67 7.18 -9.29 N	99.59 6.75 -2.33 N	94.45 6.58 -4.92 N	93.65 6.64 0.00 N	94.32 6.07 -4.74 N	100.54 5.95 -2.69 N	95.76 7.36 -6.16 N	153.74 9.13 -16.67 N	123.98 7.56 -22.62 N	119.88 6.91 -12.30 N	99.26 5.76 -9.43 N	94.05 5.37 -14.59 N	92.17 4.34 -28.17 N	96.44 5.62 0.00 N
SHOREHAM_IC_2 23716	104.04 5.68 0.00 N	90.98 5.63 0.00 N	90.96 5.67 0.00 N	94.55 5.45 0.00 N	89.66 6.75 -4.19 N	104.97 7.74 -1.01 N	172.46 6.33 -2.64 N	93.65 5.87 0.00 N	92.19 6.48 -0.50 N	128.29 7.99 -0.14 N	101.67 7.18 -9.29 N	99.59 6.75 -2.33 N	94.45 6.58 -4.92 N	93.65 6.64 0.00 N	94.32 6.07 -4.74 N	100.54 5.95 -2.69 N	95.76 7.36 -6.16 N	153.74 9.13 -16.67 N	123.98 7.56 -22.62 N	119.88 6.91 -12.30 N	99.26 5.76 -9.43 N	94.05 5.37 -14.59 N	92.17 4.34 -28.17 N	96.44 5.62 0.00 N
SISSONVILLE____ 23735	95.52 -2.85 0.00 N	82.83 -2.52 0.00 N	82.64 -2.65 0.00 N	86.32 -2.78 0.00 N	76.34 -2.38 0.00 N	93.79 -2.43 0.00 N	159.88 -3.60 0.00 N	85.80 -1.99 0.00 N	83.31 -1.91 0.00 N	117.16 -3.00 0.00 N	82.93 -2.27 0.00 N	87.92 -2.59 0.00 N	80.26 -2.68 0.00 N	84.55 -2.46 0.00 N	81.24 -2.27 0.00 N	89.52 -2.38 0.00 N	79.39 -2.85 0.00 N	123.12 -4.81 0.00 N	90.38 -3.43 0.00 N	97.04 -3.63 0.00 N	81.62 -2.44 0.00 N	72.01 -2.08 0.00 N	57.90 -1.75 0.00 N	87.94 -2.87 0.00 N
SITHE_IND_GS1 24169	94.69 -3.67 0.00 N	82.09 -3.26 0.00 N	82.07 -3.22 0.00 N	85.72 -3.38 0.00 N	75.78 -2.95 0.00 N	92.76 -3.46 0.00 N	157.97 -5.51 0.00 N	85.05 -2.73 0.00 N	82.61 -2.61 0.00 N	116.49 -3.67 0.00 N	82.69 -2.51 0.00 N	87.89 -2.63 0.00 N	80.60 -2.34 0.00 N	84.49 -2.52 0.00 N	81.03 -2.47 0.00 N	89.16 -2.74 0.00 N	79.98 -2.27 0.00 N	124.49 -3.45 0.00 N	91.16 -2.64 0.00 N	97.64 -3.03 0.00 N	81.30 -2.77 0.00 N	71.59 -2.50 0.00 N	57.60 -2.06 0.00 N	87.47 -3.35 0.00 N
SITHE_IND_GS2 24170	94.69 -3.67 0.00 N	82.09 -3.26 0.00 N	82.07 -3.22 0.00 N	85.72 -3.38 0.00 N	75.78 -2.95 0.00 N	92.76 -3.46 0.00 N	157.97 -5.51 0.00 N	85.05 -2.73 0.00 N	82.61 -2.61 0.00 N	116.49 -3.67 0.00 N	82.69 -2.51 0.00 N	87.89 -2.63 0.00 N	80.60 -2.34 0.00 N	84.49 -2.52 0.00 N	81.03 -2.47 0.00 N	89.16 -2.74 0.00 N	79.98 -2.27 0.00 N	124.49 -3.45 0.00 N	91.16 -2.64 0.00 N	97.64 -3.03 0.00 N	81.30 -2.77 0.00 N	71.59 -2.50 0.00 N	57.60 -2.06 0.00 N	87.47 -3.35 0.00 N
SITHE_IND_GS3 24171	94.69 -3.67 0.00 N	82.09 -3.26 0.00 N	82.07 -3.22 0.00 N	85.72 -3.38 0.00 N	75.78 -2.95 0.00 N	92.76 -3.46 0.00 N	157.97 -5.51 0.00 N	85.05 -2.73 0.00 N	82.61 -2.61 0.00 N	116.49 -3.67 0.00 N	82.69 -2.51 0.00 N	87.89 -2.63 0.00 N	80.60 -2.34 0.00 N	84.49 -2.52 0.00 N	81.03 -2.47 0.00 N	89.16 -2.74 0.00 N	79.98 -2.27 0.00 N	124.49 -3.45 0.00 N	91.16 -2.64 0.00 N	97.64 -3.03 0.00 N	81.30 -2.77 0.00 N	71.59 -2.50 0.00 N	57.60 -2.06 0.00 N	87.47 -3.35 0.00 N
SITHE_IND_GS4 24172	94.69 -3.67 0.00 N	82.09 -3.26 0.00 N	82.07 -3.22 0.00 N	85.72 -3.38 0.00 N	75.78 -2.95 0.00 N	92.76 -3.46 0.00 N	157.97 -5.51 0.00 N	85.05 -2.73 0.00 N	82.61 -2.61 0.00 N	116.49 -3.67 0.00 N	82.69 -2.51 0.00 N	87.89 -2.63 0.00 N	80.60 -2.34 0.00 N	84.49 -2.52 0.00 N	81.03 -2.47 0.00 N	89.16 -2.74 0.00 N	79.98 -2.27 0.00 N	124.49 -3.45 0.00 N	91.16 -2.64 0.00 N	97.64 -3.03 0.00 N	81.30 -2.77 0.00 N	71.59 -2.50 0.00 N	57.60 -2.06 0.00 N	87.47 -3.35 0.00 N
SITHE___BATAVIA 24024	88.58 -9.78 0.00 N	76.39 -8.96 0.00 N	76.67 -8.62 0.00 N	80.10 -9.00 0.00 N	70.79 -7.94 0.00 N	87.28 -8.94 0.00 N	149.61 -13.87 0.00 N	80.14 -7.65 0.00 N	78.17 -7.05 0.00 N	110.12 -10.04 0.00 N	78.63 -6.57 0.00 N	84.16 -6.36 0.00 N	77.33 -5.61 0.00 N	80.90 -6.10 0.00 N	77.22 -6.28 0.00 N	85.02 -6.88 0.00 N	77.17 -5.07 0.00 N	121.99 -5.94 0.00 N	88.72 -5.09 0.00 N	94.76 -5.91 0.00 N	78.52 -5.54 0.00 N	68.41 -5.68 0.00 N	54.94 -4.72 0.00 N	82.11 -8.70 0.00 N
SITHE___INDEPEND 23800	94.69 -3.67 0.00 N	82.09 -3.26 0.00 N	82.07 -3.22 0.00 N	85.72 -3.38 0.00 N	75.78 -2.95 0.00 N	92.76 -3.46 0.00 N	157.97 -5.51 0.00 N	85.05 -2.73 0.00 N	82.61 -2.61 0.00 N	116.49 -3.67 0.00 N	82.69 -2.51 0.00 N	87.89 -2.63 0.00 N	80.60 -2.34 0.00 N	84.49 -2.52 0.00 N	81.03 -2.47 0.00 N	89.16 -2.74 0.00 N	79.98 -2.27 0.00 N	124.49 -3.45 0.00 N	91.16 -2.64 0.00 N	97.64 -3.03 0.00 N	81.30 -2.77 0.00 N	71.59 -2.50 0.00 N	57.60 -2.06 0.00 N	87.47 -3.35 0.00 N
SITHE___MASSENA 23902	98.39 0.03 0.00 N	85.39 0.04 0.00 N	85.25 -0.04 0.00 N	89.03 -0.07 0.00 N	78.71 -0.02 0.00 N	96.48 0.26 0.00 N	164.19 0.70 0.00 N	88.00 0.22 0.00 N	85.50 0.28 0.00 N	120.25 0.09 0.00 N	85.13 -0.07 0.00 N	90.36 -0.16 0.00 N	82.44 -0.50 0.00 N	86.84 -0.16 0.00 N	83.39 -0.12 0.00 N	91.86 -0.04 0.00 N	81.42 -0.82 0.00 N	126.21 -1.72 0.00 N	92.60 -1.20 0.00 N	99.56 -1.10 0.00 N	83.84 -0.23 0.00 N	73.97 -0.12 0.00 N	59.50 -0.16 0.00 N	90.58 -0.24 0.00 N
SITHE___OGDNSBRG 24021	99.05 0.69 0.00 N	85.89 0.54 0.00 N	85.72 0.43 0.00 N	89.55 0.44 0.00 N	79.20 0.48 0.00 N	97.24 1.02 0.00 N	165.86 2.38 0.00 N	88.94 1.15 0.00 N	86.45 1.23 0.00 N	121.57 1.41 0.00 N	86.05 0.85 0.00 N	91.30 0.79 0.00 N	83.28 0.35 0.00 N	87.77 0.76 0.00 N	84.23 0.72 0.00 N	92.86 0.96 0.00 N	82.29 0.05 0.00 N	127.72 -0.21 0.00 N	93.69 -0.11 0.00 N	100.67 0.00 0.00 N	84.72 0.66 0.00 N	74.68 0.59 0.00 N	59.97 0.31 0.00 N	91.20 0.38 0.00 N
SITHE___STERLING 23777	97.98 -0.38 0.00 N	84.84 -0.51 0.00 N	84.71 -0.58 0.00 N	88.51 -0.59 0.00 N	78.20 -0.53 0.00 N	95.81 -0.41 0.00 N	163.63 0.14 0.00 N	88.31 0.53 0.00 N	85.91 0.70 0.00 N	121.14 0.98 0.00 N	85.94 0.74 0.00 N	91.33 0.81 0.00 N	83.78 0.84 0.00 N	87.63 0.63 0.00 N	83.98 0.47 0.00 N	92.45 0.55 0.00 N	83.04 0.80 0.00 N	129.62 1.69 0.00 N	94.95 1.14 0.00 N	101.68 1.02 0.00 N	84.60 0.53 0.00 N	74.29 0.20 0.00 N	59.60 -0.06 0.00 N	90.60 -0.22 0.00 N
SOUTH CAIRO___GT 23612	104.81 6.45 0.00 N	91.04 5.69 0.00 N	90.99 5.71 0.00 N	95.06 5.96 0.00 N	84.04 5.31 0.00 N	102.55 6.33 0.00 N	174.26 10.78 0.00 N	94.69 6.91 0.00 N	91.93 6.72 0.00 N	129.70 9.54 0.00 N	92.16 6.96 0.00 N	97.76 7.25 0.00 N	89.82 6.88 0.00 N	93.89 6.89 0.00 N	90.29 6.79 0.00 N	99.19 7.29 0.00 N	89.62 7.38 0.00 N	138.62 10.69 0.00 N	101.69 7.88 0.00 N	108.69 8.02 0.00 N	90.36 6.29 0.00 N	79.47 5.37 0.00 N	63.84 4.18 0.00 N	97.11 6.29 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	104.70 6.34 0.00 N	91.51 6.16 0.00 N	91.48 6.19 0.00 N	95.09 5.99 0.00 N	90.13 7.22 -4.19 N	105.65 8.41 -1.01 N	174.07 7.94 -2.64 N	94.51 6.73 0.00 N	93.10 7.38 -0.50 N	129.56 9.26 -0.14 N	102.56 8.07 -9.29 N	100.58 7.74 -2.33 N	95.34 7.48 -4.92 N	94.57 7.57 0.00 N	95.18 6.93 -4.74 N	101.52 6.92 -2.69 N	96.66 8.26 -6.16 N	155.20 10.59 -16.67 N	125.02 8.60 -22.62 N	120.99 8.03 -12.30 N	100.15 6.65 -9.43 N	94.83 6.14 -14.59 N	92.71 4.88 -28.17 N	97.12 6.30 0.00 N	
SOUTHOLD___IC 23719	106.87 8.51 0.00 N	93.31 7.97 0.00 N	93.25 7.97 0.00 N	96.95 7.85 0.00 N	91.80 8.89 -4.19 N	107.83 10.60 -1.01 N	178.20 12.07 -2.64 N	96.93 9.15 0.00 N	95.68 9.97 -0.50 N	133.20 12.90 -0.14 N	105.21 10.72 -9.29 N	103.39 10.55 -2.33 N	97.92 10.06 -4.92 N	97.27 10.27 0.00 N	97.72 9.47 -4.74 N	104.35 9.76 -2.69 N	99.32 10.92 -6.16 N	159.77 15.16 -16.67 N	128.32 11.90 -22.62 N	124.39 11.42 -12.30 N	102.90 9.40 -9.43 N	97.04 8.36 -14.59 N	94.22 6.40 -28.17 N	99.30 8.48 0.00 N	
ST LAWRENCE____ 23600	97.69 -0.67 0.00 N	84.79 -0.56 0.00 N	84.66 -0.63 0.00 N	88.39 -0.70 0.00 N	78.13 -0.59 0.00 N	95.69 -0.53 0.00 N	162.66 -0.82 0.00 N	87.16 -0.62 0.00 N	84.64 -0.58 0.00 N	119.05 -1.11 0.00 N	84.31 -0.89 0.00 N	89.68 -0.84 0.00 N	81.91 -1.03 0.00 N	86.30 -0.70 0.00 N	82.87 -0.63 0.00 N	91.30 -0.60 0.00 N	80.90 -1.34 0.00 N	125.33 -2.60 0.00 N	91.97 -1.84 0.00 N	98.90 -1.77 0.00 N	83.31 -0.75 0.00 N	73.53 -0.57 0.00 N	59.18 -0.48 0.00 N	90.14 -0.67 0.00 N	
STATION 5_MISC_HYD 23604	89.03 -9.34 0.00 N	76.64 -8.71 0.00 N	76.68 -8.61 0.00 N	80.01 -9.09 0.00 N	71.04 -7.69 0.00 N	88.17 -8.05 0.00 N	153.43 -10.05 0.00 N	83.56 -4.23 0.00 N	81.57 -3.65 0.00 N	113.83 -6.33 0.00 N	80.92 -4.28 0.00 N	86.54 -3.98 0.00 N	79.36 -3.58 0.00 N	83.08 -3.92 0.00 N	79.38 -4.12 0.00 N	87.24 -4.66 0.00 N	79.07 -3.17 0.00 N	124.63 -3.30 0.00 N	91.21 -2.60 0.00 N	97.10 -3.56 0.00 N	80.28 -3.79 0.00 N	69.72 -4.37 0.00 N	55.44 -4.22 0.00 N	82.56 -8.25 0.00 N	
STURGEON_POOL_HYD 23609	103.31 4.95 0.00 N	89.79 4.44 0.00 N	89.74 4.46 0.00 N	93.76 4.66 0.00 N	82.91 4.18 0.00 N	101.22 5.00 0.00 N	171.98 8.49 0.00 N	93.55 5.76 0.00 N	90.87 5.66 0.00 N	128.18 8.02 0.00 N	91.16 5.96 0.00 N	96.68 6.16 0.00 N	88.97 6.03 0.00 N	92.79 5.79 0.00 N	89.29 5.78 0.00 N	98.04 6.13 0.00 N	88.60 6.35 0.00 N	136.58 8.65 0.00 N	100.18 6.37 0.00 N	107.01 6.34 0.00 N	89.01 4.95 0.00 N	78.34 4.25 0.00 N	62.96 3.30 0.00 N	95.71 4.90 0.00 N	
SYRACUSE___POWER 24017	96.00 -2.36 0.00 N	83.23 -2.12 0.00 N	83.18 -2.10 0.00 N	86.92 -2.18 0.00 N	76.87 -1.85 0.00 N	94.13 -2.09 0.00 N	160.65 -2.83 0.00 N	86.68 -1.11 0.00 N	84.30 -0.92 0.00 N	118.85 -1.31 0.00 N	84.38 -0.82 0.00 N	89.73 -0.78 0.00 N	82.23 -0.71 0.00 N	86.05 -0.95 0.00 N	82.45 -1.05 0.00 N	90.76 -1.14 0.00 N	81.53 -0.72 0.00 N	127.12 -0.81 0.00 N	93.04 -0.77 0.00 N	99.58 -1.08 0.00 N	82.81 -1.26 0.00 N	72.71 -1.38 0.00 N	58.34 -1.32 0.00 N	88.68 -2.14 0.00 N	
Stony___Brook 24151	104.40 6.04 0.00 N	91.26 5.91 0.00 N	91.16 5.87 0.00 N	94.73 5.62 0.00 N	89.71 6.79 -4.19 N	105.28 8.05 -1.01 N	174.11 7.98 -2.64 N	94.42 6.63 0.00 N	92.92 7.21 -0.50 N	129.23 8.92 -0.14 N	102.32 7.83 -9.29 N	100.30 7.45 -2.33 N	95.10 7.24 -4.92 N	94.36 7.35 0.00 N	94.97 6.72 -4.74 N	101.24 6.65 -2.69 N	96.36 7.96 -6.16 N	154.46 9.85 -16.67 N	124.57 8.14 -22.62 N	120.55 7.58 -12.30 N	99.86 6.37 -9.43 N	94.64 5.96 -14.59 N	92.58 4.76 -28.17 N	96.72 5.91 0.00 N	
UPPER HUDSON___HYD 24058	101.33 2.97 0.00 N	87.78 2.43 0.00 N	87.63 2.35 0.00 N	91.46 2.36 0.00 N	80.55 1.83 0.00 N	98.03 1.81 0.00 N	166.80 3.31 0.00 N	90.84 3.06 0.00 N	88.15 2.94 0.00 N	124.57 4.40 0.00 N	88.25 3.05 0.00 N	93.19 2.67 0.00 N	85.30 2.36 0.00 N	88.84 1.84 0.00 N	84.48 0.97 0.00 N	93.32 1.42 0.00 N	84.42 2.18 0.00 N	131.62 3.69 0.00 N	96.51 2.70 0.00 N	103.40 2.73 0.00 N	85.35 1.29 0.00 N	75.72 1.63 0.00 N	60.87 1.21 0.00 N	92.76 1.94 0.00 N	
UPPER RAQUET___HYD 24056	95.52 -2.85 0.00 N	82.83 -2.52 0.00 N	82.64 -2.65 0.00 N	86.32 -2.78 0.00 N	76.34 -2.38 0.00 N	93.79 -2.43 0.00 N	159.88 -3.60 0.00 N	85.80 -1.99 0.00 N	83.31 -1.91 0.00 N	117.16 -3.00 0.00 N	82.93 -2.27 0.00 N	87.92 -2.59 0.00 N	80.26 -2.68 0.00 N	84.55 -2.46 0.00 N	81.24 -2.27 0.00 N	89.52 -2.38 0.00 N	79.39 -2.85 0.00 N	123.12 -4.81 0.00 N	90.38 -3.43 0.00 N	97.04 -3.63 0.00 N	81.62 -2.44 0.00 N	72.01 -2.08 0.00 N	57.90 -1.75 0.00 N	87.94 -2.87 0.00 N	
VISCHER___FERRY HYD 24020	102.86 4.49 0.00 N	89.28 3.93 0.00 N	89.16 3.87 0.00 N	93.06 3.96 0.00 N	82.01 3.28 0.00 N	99.68 3.46 0.00 N	168.98 5.50 0.00 N	91.60 3.82 0.00 N	88.79 3.57 0.00 N	125.57 5.41 0.00 N	89.12 3.92 0.00 N	94.31 3.79 0.00 N	86.46 3.52 0.00 N	90.25 3.25 0.00 N	86.62 3.11 0.00 N	95.37 3.47 0.00 N	86.05 3.81 0.00 N	133.07 5.14 0.00 N	97.87 4.06 0.00 N	104.86 4.19 0.00 N	86.91 2.84 0.00 N	76.74 2.64 0.00 N	62.02 2.36 0.00 N	94.69 3.87 0.00 N	
WADING RIVER_IC_1 23522	103.80 5.44 0.00 N	90.76 5.41 0.00 N	90.75 5.46 0.00 N	94.29 5.19 0.00 N	89.43 6.52 -4.19 N	104.69 7.45 -1.01 N	171.99 5.87 -2.64 N	93.39 5.60 0.00 N	91.93 6.22 -0.50 N	127.89 7.58 -0.14 N	101.38 6.89 -9.29 N	99.30 6.46 -2.33 N	94.18 6.31 -4.92 N	93.36 6.36 0.00 N	94.06 5.82 -4.74 N	100.25 5.66 -2.69 N	95.49 7.09 -6.16 N	153.24 8.63 -16.67 N	123.63 7.20 -22.62 N	119.50 6.53 -12.30 N	98.97 5.47 -9.43 N	93.82 5.13 -14.59 N	92.01 4.18 -28.17 N	96.21 5.39 0.00 N	
WADING RIVER_IC_2 23547	103.80 5.44 0.00 N	90.76 5.41 0.00 N	90.75 5.46 0.00 N	94.29 5.19 0.00 N	89.43 6.52 -4.19 N	104.69 7.45 -1.01 N	171.99 5.87 -2.64 N	93.39 5.60 0.00 N	91.93 6.22 -0.50 N	127.89 7.58 -0.14 N	101.38 6.89 -9.29 N	99.30 6.46 -2.33 N	94.18 6.31 -4.92 N	93.36 6.36 0.00 N	94.06 5.82 -4.74 N	100.25 5.66 -2.69 N	95.49 7.09 -6.16 N	153.24 8.63 -16.67 N	123.63 7.20 -22.62 N	119.50 6.53 -12.30 N	98.97 5.47 -9.43 N	93.82 5.13 -14.59 N	92.01 4.18 -28.17 N	96.21 5.39 0.00 N	
WADING RIVER_IC_3 23601	103.80 5.44 0.00 N	90.76 5.41 0.00 N	90.75 5.46 0.00 N	94.29 5.19 0.00 N	89.43 6.52 -4.19 N	104.69 7.45 -1.01 N	171.99 5.87 -2.64 N	93.39 5.60 0.00 N	91.93 6.22 -0.50 N	127.89 7.58 -0.14 N	101.38 6.89 -9.29 N	99.30 6.46 -2.33 N	94.18 6.31 -4.92 N	93.36 6.36 0.00 N	94.06 5.82 -4.74 N	100.25 5.66 -2.69 N	95.49 7.09 -6.16 N	153.24 8.63 -16.67 N	123.63 7.20 -22.62 N	119.50 6.53 -12.30 N	98.97 5.47 -9.43 N	93.82 5.13 -14.59 N	92.01 4.18 -28.17 N	96.21 5.39 0.00 N	
WALDEN___HYDRO	102.98	89.48	89.42	93.49	82.67	100.94	171.83	93.70	91.09	128.39	91.24	96.95	89.18	93.17	89.70	98.40	89.02	137.16	100.70	107.26	89.26	78.49	63.02	95.64	



24148	4.62 0.00 N	4.13 0.00 N	4.14 0.00 N	4.39 0.00 N	3.94 0.00 N	4.72 0.00 N	8.35 0.00 N	5.91 0.00 N	5.87 0.00 N	8.23 0.00 N	6.04 0.00 N	6.43 0.00 N	6.24 0.00 N	6.17 0.00 N	6.19 0.00 N	6.49 0.00 N	6.78 0.00 N	9.23 0.00 N	6.89 0.00 N	6.59 0.00 N	5.19 0.00 N	4.40 0.00 N	3.36 0.00 N	4.82 0.00 N
WARRENSBURG____ 23737	101.43 3.06 0.00 N	87.89 2.54 0.00 N	87.72 2.43 0.00 N	91.56 2.46 0.00 N	80.65 1.92 0.00 N	98.13 1.91 0.00 N	166.98 3.51 0.00 N	90.95 3.16 0.00 N	88.27 3.06 0.00 N	124.76 4.60 0.00 N	88.37 3.17 0.00 N	93.30 2.79 0.00 N	85.43 2.49 0.00 N	88.95 1.94 0.00 N	84.61 1.10 0.00 N	93.46 1.56 0.00 N	84.55 2.31 0.00 N	131.79 3.86 0.00 N	96.67 2.86 0.00 N	103.56 2.89 0.00 N	85.49 1.42 0.00 N	75.82 1.73 0.00 N	60.95 1.29 0.00 N	92.85 2.04 0.00 N
WATERSIDE____6 8 9 23538	104.48 6.12 0.00 N	90.86 5.51 0.00 N	90.83 5.54 0.00 N	94.98 5.88 0.00 N	84.43 5.27 -0.44 N	102.53 6.31 0.00 N	190.84 10.91 -16.44 N	97.32 7.25 -2.29 N	92.48 7.26 0.00 N	130.18 10.02 0.00 N	92.65 7.45 0.00 N	98.34 7.83 0.00 N	90.37 7.43 0.00 N	94.43 7.43 0.00 N	90.96 7.46 0.00 N	99.60 7.69 0.00 N	90.06 7.82 0.00 N	138.47 10.54 0.00 N	101.51 7.70 0.00 N	108.42 7.75 0.00 N	90.26 6.19 0.00 N	79.50 5.41 0.00 N	63.91 4.26 0.00 N	174.09 6.25 -77.02 N
WEST BABYLON____IC 23714	105.41 7.05 0.00 N	92.05 6.70 0.00 N	91.90 6.61 0.00 N	95.59 6.49 0.00 N	90.21 7.30 -4.19 N	106.07 8.83 -1.01 N	176.56 10.43 -2.64 N	95.71 7.92 0.00 N	94.02 8.31 -0.50 N	131.06 10.75 -0.14 N	103.58 9.09 -9.29 N	101.72 8.88 -2.33 N	96.36 8.49 -4.92 N	95.61 8.61 0.00 N	96.19 7.94 -4.74 N	102.79 8.19 -2.69 N	97.66 9.26 -6.16 N	156.38 11.77 -16.67 N	125.92 9.49 -22.62 N	122.17 9.19 -12.30 N	101.35 7.85 -9.43 N	95.90 7.21 -14.59 N	93.32 5.50 -28.17 N	97.88 7.06 0.00 N
WEST CANADA____HYD 24049	98.76 0.39 0.00 N	85.69 0.34 0.00 N	85.63 0.34 0.00 N	89.46 0.36 0.00 N	79.04 0.31 0.00 N	96.60 0.39 0.00 N	164.14 0.66 0.00 N	88.29 0.51 0.00 N	85.73 0.51 0.00 N	120.88 0.72 0.00 N	85.71 0.51 0.00 N	91.06 0.54 0.00 N	83.49 0.55 0.00 N	87.53 0.52 0.00 N	83.99 0.48 0.00 N	92.38 0.47 0.00 N	82.81 0.57 0.00 N	128.76 0.83 0.00 N	94.40 0.59 0.00 N	101.26 0.59 0.00 N	84.47 0.41 0.00 N	74.40 0.31 0.00 N	59.92 0.25 0.00 N	91.18 0.36 0.00 N
WESTERN_NY_WIND 24143	88.46 -9.90 0.00 N	76.27 -9.08 0.00 N	76.55 -8.74 0.00 N	80.00 -9.10 0.00 N	70.69 -8.04 0.00 N	87.18 -9.04 0.00 N	149.32 -14.16 0.00 N	80.00 -7.78 0.00 N	78.02 -7.19 0.00 N	109.95 -10.21 0.00 N	78.50 -6.71 0.00 N	84.01 -6.51 0.00 N	77.20 -5.74 0.00 N	80.79 -6.21 0.00 N	77.09 -6.42 0.00 N	84.89 -7.02 0.00 N	77.04 -5.20 0.00 N	121.83 -6.10 0.00 N	88.60 -5.21 0.00 N	94.62 -6.04 0.00 N	78.42 -5.64 0.00 N	68.31 -5.79 0.00 N	54.87 -4.79 0.00 N	81.98 -8.84 0.00 N
YORK____WARBASSE 23770	243.77 6.17 -139.23 N	103.39 5.50 -12.53 N	90.75 5.46 0.00 N	94.90 5.80 0.00 N	84.39 5.22 -0.44 N	102.25 6.03 0.00 N	251.18 10.50 -77.20 N	244.47 7.14 -149.55 N	244.79 7.08 -152.49 N	250.58 9.74 -120.69 N	289.39 7.32 -196.87 N	320.91 7.70 -222.70 N	320.93 7.27 -230.72 N	320.16 7.27 -225.89 N	256.01 7.33 -165.18 N	250.36 7.47 -150.98 N	268.97 7.57 -179.16 N	313.30 10.11 -175.26 N	274.57 7.45 -173.31 N	312.04 7.62 -203.76 N	311.39 6.09 -221.23 N	311.25 5.28 -231.88 N	275.69 4.13 -211.90 N	186.35 6.39 -89.14 N