

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/27/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	63.91 3.72 0.00 N	64.40 3.54 0.00 N	63.19 3.32 0.00 N	59.81 3.33 0.00 N	51.10 2.65 0.00 N	56.19 2.94 0.00 N	58.54 3.60 0.00 N	58.07 4.12 0.00 N	68.63 4.91 0.00 N	77.23 5.29 0.00 N	86.54 6.05 0.00 N	92.79 7.15 0.00 N	90.56 7.21 0.00 N	97.20 7.73 0.00 N	95.50 7.64 0.00 N	93.11 7.91 0.00 N	92.87 8.55 0.00 N	88.62 7.97 0.00 N	122.30 4.81 -59.64 N	86.16 4.24 -26.19 N	92.00 6.20 0.00 N	79.57 5.12 -1.94 N	74.61 4.71 -2.76 N	87.85 4.78 0.00 N
74TH STREET_GT_1 24260	63.94 3.75 0.00 N	64.41 3.56 0.00 N	63.20 3.33 0.00 N	59.83 3.35 0.00 N	51.12 2.67 0.00 N	56.21 2.96 0.00 N	58.56 3.62 0.00 N	58.07 4.13 0.00 N	68.59 4.87 0.00 N	77.15 5.20 0.00 N	86.38 5.89 0.00 N	92.56 6.92 0.00 N	90.36 7.00 0.00 N	96.96 7.50 0.00 N	95.26 7.40 0.00 N	92.89 7.70 0.00 N	92.63 8.30 0.00 N	88.37 7.72 0.00 N	122.15 4.65 -59.64 N	86.04 4.13 -26.19 N	91.86 6.06 0.00 N	79.52 5.06 -1.94 N	74.60 4.69 -2.76 N	87.82 4.75 0.00 N
74TH STREET_GT_2 24261	63.94 3.75 0.00 N	64.41 3.56 0.00 N	63.20 3.33 0.00 N	59.83 3.35 0.00 N	51.12 2.67 0.00 N	56.21 2.96 0.00 N	58.56 3.62 0.00 N	58.07 4.13 0.00 N	68.59 4.87 0.00 N	77.15 5.20 0.00 N	86.38 5.89 0.00 N	92.56 6.92 0.00 N	90.36 7.00 0.00 N	96.96 7.50 0.00 N	95.26 7.40 0.00 N	92.89 7.70 0.00 N	92.63 8.30 0.00 N	88.37 7.72 0.00 N	122.15 4.65 -59.64 N	86.04 4.13 -26.19 N	91.86 6.06 0.00 N	79.52 5.06 -1.94 N	74.60 4.69 -2.76 N	87.82 4.75 0.00 N
ADK HUDSON___FALLS 24011	64.53 4.34 0.00 N	64.84 3.98 0.00 N	63.56 3.68 0.00 N	59.85 3.38 0.00 N	51.19 2.74 0.00 N	56.41 3.16 0.00 N	58.49 3.55 0.00 N	58.15 4.21 0.00 N	69.41 5.69 0.00 N	77.99 6.05 0.00 N	87.72 7.22 0.00 N	94.47 8.84 0.00 N	92.26 8.90 0.00 N	98.84 9.38 0.00 N	96.76 8.90 0.00 N	93.87 8.67 0.00 N	93.49 9.17 0.00 N	89.92 9.27 0.00 N	68.44 6.41 -4.18 N	63.27 5.72 -1.83 N	94.34 8.54 0.00 N	79.12 6.47 -0.14 N	72.71 5.56 -0.01 N	89.28 6.21 0.00 N
ADK RESOURCE___RCVRY 23798	64.53 4.34 0.00 N	64.84 3.98 0.00 N	63.56 3.68 0.00 N	59.85 3.38 0.00 N	51.19 2.74 0.00 N	56.41 3.16 0.00 N	58.49 3.55 0.00 N	58.15 4.21 0.00 N	69.41 5.69 0.00 N	77.99 6.05 0.00 N	87.72 7.22 0.00 N	94.47 8.84 0.00 N	92.26 8.90 0.00 N	98.84 9.38 0.00 N	96.76 8.90 0.00 N	93.87 8.67 0.00 N	93.49 9.17 0.00 N	89.92 9.27 0.00 N	68.44 6.41 -4.18 N	63.27 5.72 -1.83 N	94.34 8.54 0.00 N	79.12 6.47 -0.14 N	72.71 5.56 -0.01 N	89.28 6.21 0.00 N
ADK S GLENS___FALLS 24028	64.53 4.34 0.00 N	64.84 3.98 0.00 N	63.56 3.68 0.00 N	59.85 3.38 0.00 N	51.19 2.74 0.00 N	56.41 3.16 0.00 N	58.49 3.55 0.00 N	58.15 4.21 0.00 N	69.41 5.69 0.00 N	77.99 6.05 0.00 N	87.72 7.22 0.00 N	94.47 8.84 0.00 N	92.26 8.90 0.00 N	98.84 9.38 0.00 N	96.76 8.90 0.00 N	93.87 8.67 0.00 N	93.49 9.17 0.00 N	89.92 9.27 0.00 N	68.44 6.41 -4.18 N	63.27 5.72 -1.83 N	94.34 8.54 0.00 N	79.12 6.47 -0.14 N	72.71 5.56 -0.01 N	89.28 6.21 0.00 N
ADK_NYS___DAM 23527	62.80 2.61 0.00 N	63.38 2.52 0.00 N	62.22 2.34 0.00 N	58.78 2.30 0.00 N	50.29 1.83 0.00 N	55.36 2.10 0.00 N	57.09 2.15 0.00 N	56.60 2.66 0.00 N	67.26 3.54 0.00 N	75.69 3.75 0.00 N	84.80 4.31 0.00 N	91.57 5.94 0.00 N	89.65 6.29 0.00 N	95.99 6.53 0.00 N	93.94 6.08 0.00 N	91.29 6.10 0.00 N	90.85 6.53 0.00 N	86.77 6.12 0.00 N	66.93 3.96 -5.12 N	61.41 3.43 -2.25 N	90.85 5.05 0.00 N	76.12 3.44 -0.17 N	70.18 3.03 -0.02 N	86.43 3.37 0.00 N
AIR_PRODUCTS___DRP 24190	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
ALBANY___1 23571	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
ALBANY___2 23572	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
ALBANY___3	60.86	61.57	60.55	57.29	49.03	53.90	55.68	54.98	65.08	73.31	81.99	88.09	86.08	92.33	90.58	88.05	87.54	83.59	59.62	57.11	87.66	73.69	68.13	83.85

23573	0.67 0.00 N	0.72 0.00 N	0.68 0.00 N	0.81 0.00 N	0.57 0.00 N	0.65 0.00 N	0.74 0.00 N	1.03 0.00 N	1.36 0.00 N	1.37 0.00 N	1.49 0.00 N	2.46 0.00 N	2.73 0.00 N	2.86 0.00 N	2.73 0.00 N	2.86 0.00 N	3.22 0.00 N	2.94 0.00 N	1.77 0.00 N	1.38 0.00 N	1.86 0.00 N	1.18 0.00 N	0.99 0.00 N	0.78 0.00 N
ALBANY____4 23574	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
ALCOA_RYNLDS____DRP 24188	61.11 0.92 0.00 N	61.83 0.97 0.00 N	60.79 0.92 0.00 N	57.20 0.72 0.00 N	49.18 0.72 0.00 N	54.04 0.78 0.00 N	55.80 0.86 0.00 N	54.64 0.70 0.00 N	64.14 0.42 0.00 N	72.22 0.28 0.00 N	80.44 -0.05 0.00 N	84.68 -0.95 0.00 N	81.85 -1.51 0.00 N	87.99 -1.48 0.00 N	86.41 -1.45 0.00 N	83.44 -1.75 0.00 N	82.19 -2.14 0.00 N	78.65 -2.01 0.00 N	56.88 -0.98 0.00 N	55.22 -0.50 0.00 N	85.12 -0.68 0.00 N	72.38 -0.13 0.00 N	67.35 0.21 0.00 N	83.47 0.40 0.00 N
ALLEGHENY____COGEN 23514	57.95 -2.24 0.00 N	58.51 -2.35 0.00 N	57.70 -2.18 0.00 N	54.03 -2.45 0.00 N	46.48 -1.98 0.00 N	51.31 -1.94 0.00 N	53.07 -1.87 0.00 N	52.16 -1.78 0.00 N	61.53 -2.19 0.00 N	68.29 -3.65 0.00 N	78.20 -2.29 0.00 N	83.60 -2.04 0.00 N	80.90 -2.45 0.00 N	86.42 -3.04 0.00 N	84.87 -2.99 0.00 N	82.39 -2.80 0.00 N	81.24 -3.08 0.00 N	77.67 -2.98 0.00 N	56.00 -1.86 0.00 N	53.15 -2.57 0.00 N	82.00 -3.80 0.00 N	72.24 -0.27 0.00 N	66.78 -0.36 0.00 N	82.01 -1.06 0.00 N
AMERICAN_REF_FUEL 24010	54.51 -5.68 0.00 N	55.36 -5.50 0.00 N	54.91 -4.96 0.00 N	51.22 -5.26 0.00 N	44.22 -4.24 0.00 N	48.85 -4.41 0.00 N	49.97 -4.97 0.00 N	48.55 -5.39 0.00 N	58.40 -5.32 0.00 N	67.64 -4.30 0.00 N	78.10 -2.40 0.00 N	83.17 -2.46 0.00 N	80.24 -3.11 0.00 N	85.69 -3.77 0.00 N	84.39 -3.47 0.00 N	82.25 -2.94 0.00 N	81.21 -3.12 0.00 N	78.08 -2.58 0.00 N	56.27 -1.59 0.00 N	53.33 -2.39 0.00 N	82.11 -3.69 0.00 N	69.07 -3.44 0.00 N	63.22 -3.93 0.00 N	77.86 -5.21 0.00 N
ARTHUR_KILL_GT_1 23520	65.57 3.60 -1.78 N	64.15 3.29 0.00 N	62.90 3.02 0.00 N	59.52 3.03 0.00 N	50.82 2.37 0.00 N	55.98 2.72 0.00 N	58.34 3.40 0.00 N	57.85 3.90 0.00 N	68.29 4.57 0.00 N	76.78 4.83 0.00 N	86.04 5.54 0.00 N	92.00 6.37 0.00 N	89.47 6.12 0.00 N	95.85 6.38 0.00 N	94.25 6.40 0.00 N	92.30 7.10 0.00 N	92.08 7.76 0.00 N	87.82 7.17 0.00 N	121.63 4.14 -59.64 N	85.60 3.69 -26.20 N	91.18 5.38 0.00 N	80.05 4.56 -2.97 N	74.15 4.25 -2.76 N	87.19 4.13 0.00 N
ARTHUR_KILL_2 23512	65.57 3.60 -1.78 N	64.15 3.29 0.00 N	62.90 3.02 0.00 N	59.52 3.03 0.00 N	50.82 2.37 0.00 N	55.98 2.72 0.00 N	58.34 3.40 0.00 N	57.85 3.90 0.00 N	68.29 4.57 0.00 N	76.78 4.83 0.00 N	86.04 5.54 0.00 N	92.00 6.37 0.00 N	89.47 6.12 0.00 N	95.85 6.38 0.00 N	94.25 6.40 0.00 N	92.30 7.10 0.00 N	92.08 7.76 0.00 N	87.82 7.17 0.00 N	121.63 4.14 -59.64 N	85.60 3.69 -26.20 N	91.18 5.38 0.00 N	80.05 4.56 -2.97 N	74.15 4.25 -2.76 N	87.19 4.13 0.00 N
ARTHUR_KILL_3 23513	65.42 3.45 -1.78 N	64.10 3.24 0.00 N	62.88 3.01 0.00 N	59.52 3.03 0.00 N	50.84 2.39 0.00 N	55.90 2.65 0.00 N	58.27 3.33 0.00 N	57.80 3.86 0.00 N	68.26 4.54 0.00 N	76.74 4.80 0.00 N	85.95 5.46 0.00 N	92.01 6.38 0.00 N	89.77 6.43 0.01 N	96.36 6.90 0.00 N	94.65 6.80 0.01 N	92.33 7.14 0.00 N	92.13 7.81 0.00 N	87.96 7.31 0.00 N	121.88 4.39 -59.64 N	85.84 3.92 -26.19 N	91.49 5.69 0.00 N	87.20 4.74 -9.94 N	80.29 4.42 -8.73 N	87.49 4.43 0.00 N
ASHOKAN____ 23654	64.61 4.42 0.00 N	65.21 4.35 0.00 N	64.06 4.19 0.00 N	60.65 4.18 0.00 N	51.89 3.43 0.00 N	57.04 3.79 0.00 N	59.24 4.30 0.00 N	58.81 4.86 0.00 N	69.58 5.86 0.00 N	78.46 6.51 0.00 N	88.16 7.66 0.00 N	94.56 8.93 0.00 N	92.35 9.00 0.00 N	99.07 9.61 0.00 N	97.55 9.68 0.00 N	95.02 9.83 0.00 N	94.43 10.11 0.00 N	90.16 9.50 0.00 N	106.59 6.25 -42.49 N	79.96 5.58 -18.66 N	94.21 8.41 0.00 N	80.37 6.47 -1.38 N	72.88 5.56 -0.19 N	89.03 5.96 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	64.14 3.95 0.00 N	64.52 3.66 0.00 N	63.32 3.44 0.00 N	59.95 3.47 0.00 N	51.21 2.76 0.00 N	56.33 3.07 0.00 N	58.73 3.79 0.00 N	58.08 4.13 0.00 N	68.54 4.82 0.00 N	77.02 5.08 0.00 N	86.19 5.69 0.00 N	92.24 6.61 0.00 N	90.02 6.66 0.00 N	96.61 7.14 0.00 N	94.94 7.08 0.00 N	92.58 7.39 0.00 N	92.30 7.97 0.00 N	87.96 7.30 0.00 N	121.75 4.25 -59.64 N	85.74 3.83 -26.19 N	91.44 5.64 0.00 N	79.27 4.81 -1.94 N	74.43 4.52 -2.76 N	87.38 4.32 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	64.16 3.97 0.00 N	64.53 3.68 0.00 N	63.33 3.45 0.00 N	59.96 3.48 0.00 N	51.23 2.77 0.00 N	56.35 3.09 0.00 N	58.74 3.80 0.00 N	58.11 4.17 0.00 N	68.56 4.84 0.00 N	77.04 5.10 0.00 N	86.22 5.72 0.00 N	92.28 6.65 0.00 N	90.05 6.69 0.00 N	96.62 7.16 0.00 N	94.99 7.13 0.00 N	92.62 7.42 0.00 N	92.32 7.99 0.00 N	88.00 7.34 0.00 N	121.79 4.29 -59.64 N	85.77 3.85 -26.19 N	91.49 5.69 0.00 N	79.31 4.85 -1.94 N	74.45 4.54 -2.76 N	87.41 4.34 0.00 N
ASTORIA_GT2_1 24094	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT2_2 24095	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT2_3 24096	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N

ASTORIA_GT2_4 24097	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT3_1 24098	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT3_2 24099	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT3_3 24100	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT3_4 24101	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT4_1 24102	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N
ASTORIA_GT4_2 24103	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N	
ASTORIA_GT_7 24107	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N	
ASTORIA_GT_8 24108	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N	
ASTORIA___2 24149	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N	
ASTORIA___3 23516	63.93 3.74 0.00 N	64.34 3.49 0.00 N	63.14 3.26 0.00 N	59.79 3.31 0.00 N	51.09 2.64 0.00 N	56.19 2.94 0.00 N	58.57 3.63 0.00 N	58.29 4.13 -0.21 N	68.85 4.81 -0.32 N	76.96 5.02 0.00 N	86.07 5.58 0.00 N	92.19 6.56 0.00 N	89.94 6.59 0.00 N	96.50 7.04 0.00 N	94.83 6.97 0.00 N	92.49 7.30 0.00 N	92.20 7.88 0.00 N	87.93 7.28 0.00 N	121.77 4.28 -59.64 N	85.70 3.78 -26.19 N	91.32 5.51 0.00 N	79.12 4.66 -1.94 N	74.35 4.45 -2.76 N	87.44 4.37 0.00 N	
ASTORIA___4 23517	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.08 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.66 7.47 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.43 4.36 0.00 N	
ASTORIA___5 23518	64.17 3.98 0.00 N	64.56 3.70 0.00 N	63.35 3.47 0.00 N	59.98 3.51 0.00 N	51.24 2.79 0.00 N	56.35 3.10 0.00 N	58.75 3.81 0.00 N	58.12 4.18 0.00 N	68.58 4.85 0.00 N	77.07 5.13 0.00 N	86.22 5.72 0.00 N	92.32 6.69 0.00 N	90.07 6.72 0.00 N	96.64 7.18 0.00 N	95.01 7.15 0.00 N	92.65 7.46 0.00 N	92.37 8.05 0.00 N	88.02 7.37 0.00 N	121.80 4.31 -59.64 N	85.79 3.87 -26.19 N	91.51 5.72 0.00 N	79.32 4.87 -1.94 N	74.47 4.57 -2.76 N	87.42 4.35 0.00 N	
ATHENS_STG_1 23668	61.71 1.52 0.00 N	62.38 1.52 0.00 N	61.37 1.49 0.00 N	58.10 1.62 0.00 N	49.72 1.27 0.00 N	54.59 1.34 0.00 N	56.44 1.50 0.00 N	55.73 1.79 0.00 N	65.95 2.23 0.00 N	74.33 2.39 0.00 N	83.09 2.60 0.00 N	89.11 3.48 0.00 N	87.00 3.65 0.00 N	93.37 3.91 0.00 N	91.77 3.92 0.00 N	89.34 4.14 0.00 N	88.88 4.55 0.00 N	84.88 4.23 0.00 N	33.59 2.63 26.90 N	46.14 2.23 11.81 N	89.09 3.29 0.00 N	74.13 2.49 0.88 N	69.25 2.18 0.08 N	85.20 2.14 0.00 N	
ATHENS_STG_2 23670	61.71 1.52 0.00 N	62.38 1.52 0.00 N	61.37 1.49 0.00 N	58.10 1.62 0.00 N	49.72 1.27 0.00 N	54.59 1.34 0.00 N	56.44 1.50 0.00 N	55.73 1.79 0.00 N	65.95 2.23 0.00 N	74.33 2.39 0.00 N	83.09 2.60 0.00 N	89.11 3.48 0.00 N	87.00 3.65 0.00 N	93.37 3.91 0.00 N	91.77 3.92 0.00 N	89.34 4.14 0.00 N	88.88 4.55 0.00 N	84.88 4.23 0.00 N	33.59 2.63 26.90 N	46.14 2.23 11.81 N	89.09 3.29 0.00 N	74.13 2.49 0.88 N	69.25 2.18 0.08 N	85.20 2.14 0.00 N	
ATHENS_STG_3 23677	61.71 1.52 0.00 N	62.38 1.52 0.00 N	61.37 1.49 0.00 N	58.10 1.62 0.00 N	49.72 1.27 0.00 N	54.59 1.34 0.00 N	56.44 1.50 0.00 N	55.73 1.79 0.00 N	65.95 2.23 0.00 N	74.33 2.39 0.00 N	83.09 2.60 0.00 N	89.11 3.48 0.00 N	87.00 3.65 0.00 N	93.37 3.91 0.00 N	91.77 3.92 0.00 N	89.34 4.14 0.00 N	88.88 4.55 0.00 N	84.88 4.23 0.00 N	33.59 2.63 26.90 N	46.14 2.23 11.81 N	89.09 3.29 0.00 N	74.13 2.49 0.88 N	69.25 2.18 0.08 N	85.20 2.14 0.00 N	
BARRETT_IC_1 23704	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N	
BARRETT_IC_10 23701	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N	
BARRETT_IC_11 23702	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N	
BARRETT_IC_12	63.75	64.60	63.45	60.40	51.55	56.66	59.97	58.86	69.17	77.52	86.33	92.36	89.83	96.43	94.72	92.26	92.05	87.86	93.08	85.60	91.18	79.23	73.49	87.07	

23703	3.56 0.00 N	3.74 0.00 N	3.58 0.00 N	3.92 0.00 N	3.10 0.00 N	3.41 0.00 N	4.22 -0.81 N	4.64 -0.27 N	5.45 0.00 N	5.58 0.00 N	5.84 0.00 N	6.73 0.00 N	6.47 0.00 N	6.97 0.00 N	6.86 0.00 N	7.07 0.00 N	7.72 0.00 N	7.20 0.00 N	4.01 -31.21 N	3.67 -26.20 N	5.38 0.00 N	4.78 -1.94 N	4.66 -1.69 N	4.00 0.00 N
BARRETT_IC_2 23705	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_3 23706	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_4 23707	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_5 23708	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_6 23709	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_7 23710	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_8 23711	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT_IC_9 23700	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT___1 23545	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BARRETT___2 23546	63.75 3.56 0.00 N	64.60 3.74 0.00 N	63.45 3.58 0.00 N	60.40 3.92 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	59.97 4.22 -0.81 N	58.86 4.64 -0.27 N	69.17 5.45 0.00 N	77.52 5.58 0.00 N	86.33 5.84 0.00 N	92.36 6.73 0.00 N	89.83 6.47 0.00 N	96.43 6.97 0.00 N	94.72 6.86 0.00 N	92.26 7.07 0.00 N	92.05 7.72 0.00 N	87.86 7.20 0.00 N	93.08 4.01 -31.21 N	85.60 3.67 -26.20 N	91.18 5.38 0.00 N	79.23 4.78 -1.94 N	73.49 4.66 -1.69 N	87.07 4.00 0.00 N
BEAVER RIVER___HYD 24048	61.16 0.97 0.00 N	61.75 0.88 0.00 N	60.65 0.77 0.00 N	57.10 0.62 0.00 N	49.02 0.56 0.00 N	54.03 0.78 0.00 N	55.97 1.03 0.00 N	55.16 1.22 0.00 N	65.01 1.29 0.00 N	73.74 1.80 0.00 N	82.71 2.22 0.00 N	87.92 2.29 0.00 N	85.21 1.85 0.00 N	91.30 1.84 0.00 N	89.69 1.83 0.00 N	86.81 1.62 0.00 N	85.74 1.41 0.00 N	81.75 1.10 0.00 N	58.62 0.77 0.00 N	56.39 0.67 0.00 N	86.88 1.08 0.00 N	73.35 0.84 0.00 N	67.78 0.64 0.00 N	83.92 0.85 0.00 N
BEEBEE_GT_13 23619	57.01 -3.18 0.00 N	57.41 -3.45 0.00 N	56.41 -3.47 0.00 N	52.72 -3.76 0.00 N	45.39 -3.07 0.00 N	50.27 -2.98 0.00 N	51.97 -2.97 0.00 N	51.27 -2.68 0.00 N	61.68 -2.04 0.00 N	71.71 -0.24 0.00 N	82.15 1.65 0.00 N	87.99 2.36 0.00 N	85.69 2.34 0.00 N	91.70 2.24 0.00 N	89.83 1.97 0.00 N	86.59 1.40 0.00 N	85.10 0.78 0.00 N	81.61 0.96 0.00 N	58.25 0.39 0.00 N	55.27 -0.45 0.00 N	84.76 -1.05 0.00 N	71.49 -1.02 0.00 N	65.29 -1.86 0.00 N	79.79 -3.28 0.00 N
BETHLEHEM___GRP 23843	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N

BETHLEHEM___GS1 323560	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
BETHLEHEM___GS2 323561	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
BETHLEHEM___GS3 323562	60.86 0.67 0.00 N	61.57 0.72 0.00 N	60.55 0.68 0.00 N	57.29 0.81 0.00 N	49.03 0.57 0.00 N	53.90 0.65 0.00 N	55.68 0.74 0.00 N	54.98 1.03 0.00 N	65.08 1.36 0.00 N	73.31 1.37 0.00 N	81.99 1.49 0.00 N	88.09 2.46 0.00 N	86.08 2.73 0.00 N	92.33 2.86 0.00 N	90.58 2.73 0.00 N	88.05 2.86 0.00 N	87.54 3.22 0.00 N	83.59 2.94 0.00 N	59.62 1.77 0.00 N	57.11 1.38 0.00 N	87.66 1.86 0.00 N	73.69 1.18 0.00 N	68.13 0.99 0.00 N	83.85 0.78 0.00 N
BETHLEHEM___STEEL 23779	54.34 -5.85 0.00 N	55.21 -5.65 0.00 N	54.71 -5.17 0.00 N	51.09 -5.39 0.00 N	44.05 -4.41 0.00 N	48.60 -4.65 0.00 N	50.00 -4.93 0.00 N	48.84 -5.11 0.00 N	58.65 -5.07 0.00 N	68.00 -3.94 0.00 N	78.45 -2.04 0.00 N	83.61 -2.02 0.00 N	80.65 -2.71 0.00 N	86.12 -3.35 0.00 N	84.89 -2.97 0.00 N	82.80 -2.39 0.00 N	81.78 -2.54 0.00 N	78.44 -2.21 0.00 N	56.38 -1.47 0.00 N	53.38 -2.34 0.00 N	82.25 -3.55 0.00 N	69.07 -3.44 0.00 N	63.21 -3.93 0.00 N	77.88 -5.18 0.00 N
BETHPAGE_CC_5 323564	64.01 3.82 0.00 N	64.88 4.02 0.00 N	63.71 3.83 0.00 N	60.64 4.16 0.00 N	51.77 3.31 0.00 N	56.92 3.67 0.00 N	60.19 4.43 -0.81 N	59.07 4.85 -0.27 N	69.54 5.82 0.00 N	78.26 6.31 0.00 N	87.08 6.59 0.00 N	92.96 7.33 0.00 N	90.13 6.78 0.00 N	96.76 7.29 0.00 N	94.95 7.10 0.00 N	92.48 7.28 0.00 N	92.24 7.92 0.00 N	88.05 7.39 0.00 N	95.50 4.17 -33.48 N	85.96 4.04 -26.20 N	91.80 6.00 0.00 N	79.75 5.30 -1.94 N	73.90 4.98 -1.78 N	87.51 4.44 0.00 N
BINGHAMTON___COGEN 23790	58.47 -1.73 0.00 N	59.19 -1.67 0.00 N	58.26 -1.62 0.00 N	54.98 -1.50 0.00 N	47.11 -1.35 0.00 N	51.68 -1.58 0.00 N	53.51 -1.43 0.00 N	52.84 -1.10 0.00 N	62.54 -1.18 0.00 N	71.44 -0.50 0.00 N	80.61 0.11 0.00 N	86.19 0.55 0.00 N	83.66 0.30 0.00 N	89.67 0.21 0.00 N	88.25 0.39 0.00 N	85.90 0.71 0.00 N	85.12 0.80 0.00 N	81.19 0.54 0.00 N	60.00 0.10 -2.05 N	56.17 -0.46 -0.90 N	85.21 -0.59 0.00 N	71.64 -0.94 -0.07 N	65.97 -1.18 -0.01 N	81.52 -1.54 0.00 N
BLACK RIVER___HYD 24047	61.28 1.09 0.00 N	61.80 0.94 0.00 N	60.66 0.78 0.00 N	57.05 0.58 0.00 N	48.97 0.51 0.00 N	54.02 0.77 0.00 N	56.03 1.09 0.00 N	55.34 1.40 0.00 N	65.44 1.72 0.00 N	74.50 2.56 0.00 N	83.81 3.31 0.00 N	89.24 3.60 0.00 N	86.61 3.25 0.00 N	92.68 3.22 0.00 N	91.19 3.33 0.00 N	88.32 3.13 0.00 N	87.17 2.85 0.00 N	83.12 2.47 0.00 N	59.52 1.67 0.00 N	57.13 1.41 0.00 N	88.08 2.28 0.00 N	74.16 1.65 0.00 N	68.27 1.13 0.00 N	84.28 1.21 0.00 N
BLUE_CIRC_CHEM_DRP 24182	61.19 1.00 0.00 N	61.99 1.13 0.00 N	61.00 1.13 0.00 N	57.77 1.29 0.00 N	49.46 1.01 0.00 N	54.35 1.10 0.00 N	56.12 1.18 0.00 N	55.30 1.36 0.00 N	65.22 1.50 0.00 N	73.45 1.51 0.00 N	82.04 1.55 0.00 N	87.96 2.33 0.00 N	85.85 2.50 0.00 N	92.09 2.63 0.00 N	90.42 2.56 0.00 N	87.95 2.76 0.00 N	87.44 3.12 0.00 N	83.48 2.83 0.00 N	59.55 1.70 0.00 N	57.10 1.38 0.00 N	87.78 1.98 0.00 N	73.88 1.37 0.00 N	68.46 1.32 0.00 N	84.42 1.35 0.00 N
BOC_GAS_DRP 24189	61.10 0.91 0.00 N	61.89 1.04 0.00 N	60.93 1.05 0.00 N	57.67 1.20 0.00 N	49.37 0.92 0.00 N	54.23 0.97 0.00 N	55.97 1.03 0.00 N	55.15 1.21 0.00 N	65.17 1.45 0.00 N	73.44 1.50 0.00 N	82.00 1.51 0.00 N	87.90 2.27 0.00 N	85.82 2.46 0.00 N	92.04 2.58 0.00 N	90.38 2.52 0.00 N	87.87 2.68 0.00 N	87.35 3.03 0.00 N	83.44 2.79 0.00 N	56.81 1.69 2.73 N	55.91 1.39 1.20 N	87.80 2.00 0.00 N	73.80 1.37 0.09 N	68.35 1.22 0.01 N	84.25 1.18 0.00 N
BORALEX_4TH_BRANCH 23824	62.80 2.61 0.00 N	63.38 2.52 0.00 N	62.22 2.34 0.00 N	58.78 2.30 0.00 N	50.29 1.83 0.00 N	55.36 2.10 0.00 N	57.09 2.15 0.00 N	56.60 2.66 0.00 N	67.26 3.54 0.00 N	75.69 3.75 0.00 N	84.80 4.31 0.00 N	91.57 5.94 0.00 N	89.65 6.29 0.00 N	95.99 6.53 0.00 N	93.94 6.08 0.00 N	91.29 6.10 0.00 N	90.85 6.53 0.00 N	86.77 6.12 -5.12 N	66.93 3.96 -2.25 N	61.41 3.43 0.00 N	90.85 5.05 0.00 N	76.12 3.44 -0.17 N	70.18 3.03 -0.02 N	86.43 3.37 0.00 N
BOWLINE___1 23526	63.19 3.00 0.00 N	63.73 2.87 0.00 N	62.55 2.67 0.00 N	59.20 2.73 0.00 N	50.57 2.12 0.00 N	55.55 2.30 0.00 N	57.75 2.81 0.00 N	57.17 3.23 0.00 N	67.56 3.84 0.00 N	76.09 4.14 0.00 N	85.45 4.96 0.00 N	91.80 6.17 0.00 N	89.64 6.28 0.00 N	96.22 6.75 0.00 N	94.54 6.68 0.00 N	92.25 7.06 0.00 N	91.99 7.67 0.00 N	87.77 7.12 0.00 N	118.92 4.30 -56.78 N	84.39 3.73 -24.93 N	91.23 5.42 0.00 N	78.72 4.35 -1.85 N	70.36 3.80 0.58 N	86.91 3.84 0.00 N
BOWLINE___2 23595	63.19 3.00 0.00 N	63.73 2.87 0.00 N	62.55 2.67 0.00 N	59.20 2.73 0.00 N	50.57 2.12 0.00 N	55.56 2.30 0.00 N	57.75 2.81 0.00 N	57.17 3.23 0.00 N	67.57 3.85 0.00 N	76.09 4.15 0.00 N	85.47 4.97 0.00 N	91.80 6.17 0.00 N	89.64 6.29 0.00 N	96.23 6.77 0.00 N	94.54 6.68 0.00 N	92.25 7.06 0.00 N	92.01 7.69 0.00 N	87.77 7.12 0.00 N	118.94 4.30 -56.79 N	84.39 3.73 -24.94 N	91.23 5.43 0.00 N	78.72 4.35 -1.85 N	70.36 3.80 0.58 N	86.91 3.84 0.00 N
BROOKHAVEN___DRP 24191	63.79 3.60 0.00 N	65.41 4.55 0.00 N	64.26 4.38 0.00 N	61.32 4.84 0.00 N	52.38 3.93 0.00 N	57.58 4.32 0.00 N	61.00 5.25 -0.81 N	59.36 5.15 -0.27 N	69.90 6.18 0.00 N	78.74 6.79 0.00 N	87.57 7.08 0.00 N	93.24 7.61 0.00 N	89.65 6.30 0.00 N	96.46 6.99 0.00 N	94.54 6.68 0.00 N	91.89 6.70 0.00 N	91.71 7.39 0.00 N	87.52 6.87 0.00 N	92.41 3.53 -31.02 N	85.10 3.18 -26.20 N	90.63 4.83 0.00 N	79.02 4.56 -1.94 N	73.62 4.80 -1.68 N	87.36 4.29 0.00 N
BROOKLYN_NAVY_YARD 23515	63.87 3.68 0.00 N	64.34 3.49 0.00 N	63.11 3.23 0.00 N	59.72 3.24 0.00 N	51.04 2.58 0.00 N	56.10 2.85 0.00 N	58.45 3.50 0.00 N	57.95 4.01 0.00 N	68.47 4.75 0.00 N	76.99 5.04 0.00 N	86.21 5.71 0.00 N	92.42 6.79 0.00 N	90.23 6.88 0.00 N	96.82 7.36 0.00 N	95.08 7.22 0.00 N	92.72 7.52 0.00 N	92.46 8.13 0.00 N	88.25 7.59 0.00 N	122.05 4.55 -59.64 N	85.93 4.01 -26.19 N	91.66 5.86 0.00 N	79.36 4.90 -1.94 N	74.49 4.60 -2.76 N	87.67 4.61 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
BROOKLYN___ARMY_DRP 323595	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N	
BURROWS___LYONSDAL 23803	61.03 0.84 0.00 N	61.62 0.77 0.00 N	60.55 0.68 0.00 N	57.07 0.59 0.00 N	48.96 0.50 0.00 N	53.93 0.68 0.00 N	55.80 0.86 0.00 N	54.99 1.05 0.00 N	65.01 1.29 0.00 N	73.76 1.81 0.00 N	82.81 2.31 0.00 N	88.17 2.54 0.00 N	85.67 2.31 0.00 N	91.87 2.41 0.00 N	90.22 2.36 0.00 N	87.41 2.22 0.00 N	86.37 2.05 0.00 N	82.47 1.82 0.00 N	59.07 1.22 0.00 N	56.73 1.01 0.00 N	87.38 1.58 0.00 N	73.70 1.18 0.00 N	68.02 0.87 0.00 N	84.06 1.00 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	64.25 4.06 0.00 N	65.11 4.25 0.00 N	63.92 4.04 0.00 N	60.79 4.31 0.00 N	51.89 3.44 0.00 N	57.04 3.79 0.00 N	60.35 4.60 -0.81 N	59.26 5.04 -0.27 N	69.79 6.07 0.00 N	78.60 6.66 0.00 N	87.45 6.95 0.00 N	93.31 7.68 0.00 N	90.37 7.02 0.00 N	96.92 7.46 0.00 N	95.10 7.24 0.00 N	92.63 7.44 0.00 N	92.38 8.06 0.00 N	88.20 7.55 0.00 N	96.79 4.35 -34.59 N	86.27 4.35 -26.20 N	92.29 6.49 0.00 N	80.17 5.71 -1.94 N	74.28 5.31 -1.83 N	87.92 4.86 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	64.25 4.06 0.00 N	65.11 4.25 0.00 N	63.92 4.04 0.00 N	60.79 4.31 0.00 N	51.89 3.44 0.00 N	57.04 3.79 0.00 N	60.35 4.60 -0.81 N	59.26 5.04 -0.27 N	69.79 6.07 0.00 N	78.60 6.66 0.00 N	87.45 6.95 0.00 N	93.31 7.68 0.00 N	90.37 7.02 0.00 N	96.92 7.46 0.00 N	95.10 7.24 0.00 N	92.63 7.44 0.00 N	92.38 8.06 0.00 N	88.20 7.55 0.00 N	96.79 4.35 -34.59 N	86.27 4.35 -26.20 N	92.29 6.49 0.00 N	80.17 5.71 -1.94 N	74.28 5.31 -1.83 N	87.92 4.86 0.00 N	
CALPINE_BP_GTI 23823	64.25 4.06 0.00 N	65.11 4.25 0.00 N	63.92 4.04 0.00 N	60.79 4.31 0.00 N	51.89 3.44 0.00 N	57.04 3.79 0.00 N	60.35 4.60 -0.81 N	59.26 5.04 -0.27 N	69.79 6.07 0.00 N	78.60 6.66 0.00 N	87.45 6.95 0.00 N	93.31 7.68 0.00 N	90.37 7.02 0.00 N	96.92 7.46 0.00 N	95.10 7.24 0.00 N	92.63 7.44 0.00 N	92.38 8.06 0.00 N	88.20 7.55 0.00 N	96.79 4.35 -34.59 N	86.27 4.35 -26.20 N	92.29 6.49 0.00 N	80.17 5.71 -1.94 N	74.28 5.31 -1.83 N	87.92 4.86 0.00 N	
CALSPAN___DRP 24200	54.34 -5.85 0.00 N	55.21 -5.65 0.00 N	54.71 -5.17 0.00 N	51.09 -5.39 0.00 N	44.05 -4.41 0.00 N	48.60 -4.65 0.00 N	50.00 -4.93 0.00 N	48.84 -5.11 0.00 N	58.65 -5.07 0.00 N	68.00 -3.94 0.00 N	78.45 -2.04 0.00 N	83.61 -2.02 0.00 N	80.65 -2.71 0.00 N	86.12 -3.35 0.00 N	84.89 -2.97 0.00 N	82.80 -2.39 0.00 N	81.78 -2.54 0.00 N	78.44 -2.21 0.00 N	56.38 -1.47 0.00 N	53.38 -2.34 0.00 N	82.25 -3.55 0.00 N	69.07 -3.44 0.00 N	63.21 -3.93 0.00 N	77.88 -5.18 0.00 N	
CARR STREET_E__SYR 24060	59.06 -1.13 0.00 N	59.66 -1.20 0.00 N	58.69 -1.19 0.00 N	55.30 -1.18 0.00 N	47.44 -1.01 0.00 N	52.24 -1.01 0.00 N	53.88 -1.06 0.00 N	52.86 -1.08 0.00 N	62.51 -1.21 0.00 N	71.09 -0.85 0.00 N	80.08 -0.41 0.00 N	85.11 -0.52 0.00 N	82.65 -0.70 0.00 N	88.66 -0.81 0.00 N	87.03 -0.83 0.00 N	84.42 -0.77 0.00 N	83.49 -0.83 0.00 N	79.97 -0.68 0.00 N	57.47 -0.38 0.00 N	55.03 -0.70 0.00 N	84.64 -1.16 0.00 N	71.38 -1.14 0.00 N	65.93 -1.22 0.00 N	81.75 -1.32 0.00 N	
CARTHAGE___PAPER 23857	61.29 1.10 0.00 N	61.84 0.98 0.00 N	60.71 0.83 0.00 N	57.12 0.64 0.00 N	49.02 0.56 0.00 N	54.07 0.82 0.00 N	56.06 1.12 0.00 N	55.32 1.38 0.00 N	65.33 1.61 0.00 N	74.27 2.33 0.00 N	83.43 2.93 0.00 N	88.77 3.13 0.00 N	86.11 2.75 0.00 N	92.21 2.75 0.00 N	90.66 2.81 0.00 N	87.78 2.59 0.00 N	86.66 2.34 0.00 N	82.63 1.98 0.00 N	59.20 1.35 0.00 N	56.88 1.16 0.00 N	87.67 1.88 0.00 N	73.90 1.39 0.00 N	68.14 1.00 0.00 N	84.19 1.12 0.00 N	
CE_DUNWOOD___DRP 24194	63.51 3.32 0.00 N	64.03 3.18 0.00 N	62.84 2.97 0.00 N	59.49 3.01 0.00 N	50.83 2.38 0.00 N	55.87 2.61 0.00 N	58.12 3.18 0.00 N	57.59 3.65 0.00 N	68.11 4.39 0.00 N	76.68 4.73 0.00 N	85.97 5.48 0.00 N	92.24 6.61 0.00 N	90.05 6.70 0.00 N	96.66 7.19 0.00 N	94.98 7.12 0.00 N	92.62 7.43 0.00 N	92.36 8.04 0.00 N	88.12 7.47 0.00 N	121.87 4.51 -59.51 N	85.81 3.95 -26.13 N	91.57 5.78 0.00 N	79.17 4.72 -1.94 N	75.09 4.26 -3.69 N	87.37 4.31 0.00 N	
CE_MILLWOOD___DRP 24193	63.34 3.15 0.00 N	63.86 3.00 0.00 N	62.68 2.81 0.00 N	59.33 2.86 0.00 N	50.71 2.25 0.00 N	55.72 2.47 0.00 N	57.94 3.00 0.00 N	57.39 3.45 0.00 N	67.87 4.15 0.00 N	76.44 4.49 0.00 N	85.72 5.23 0.00 N	92.00 6.37 0.00 N	89.81 6.46 0.00 N	96.43 6.96 0.00 N	94.75 6.90 0.00 N	92.38 7.19 0.00 N	92.12 7.80 0.00 N	87.90 7.25 0.00 N	121.43 4.38 -59.20 N	85.54 3.82 -26.00 N	91.39 5.59 0.00 N	78.97 4.53 -1.93 N	70.35 4.05 0.84 N	87.14 4.08 0.00 N	
CE_NYC2_DRP 24202	63.96 3.77 0.00 N	64.39 3.53 0.00 N	63.15 3.28 0.00 N	59.81 3.33 0.00 N	51.12 2.66 0.00 N	56.20 2.95 0.00 N	58.60 3.65 0.00 N	58.32 4.17 -0.21 N	68.90 4.86 -0.32 N	77.02 5.07 0.00 N	86.15 5.65 0.00 N	92.28 6.65 0.00 N	90.03 6.67 0.00 N	96.58 7.12 0.00 N	94.92 7.06 0.00 N	92.57 7.38 0.00 N	92.30 7.98 0.00 N	88.01 7.36 0.00 N	121.85 4.35 -59.64 N	85.75 3.83 -26.19 N	91.40 5.59 0.00 N	79.19 4.74 -1.94 N	74.41 4.50 -2.76 N	87.53 4.46 0.00 N	
CE_NYC_DRP 24195	63.94 3.75 0.00 N	64.41 3.56 0.00 N	63.20 3.32 0.00 N	59.81 3.33 0.00 N	51.11 2.66 0.00 N	56.19 2.94 0.00 N	58.55 3.61 0.00 N	58.07 4.12 0.00 N	68.62 4.89 0.00 N	77.19 5.25 0.00 N	86.45 5.96 0.00 N	92.64 7.01 0.00 N	90.45 7.09 0.00 N	97.06 7.60 0.00 N	95.35 7.49 0.00 N	92.98 7.79 0.00 N	92.74 8.42 0.00 N	88.52 7.86 0.00 N	122.23 4.73 -59.64 N	86.10 4.18 -26.19 N	91.91 6.11 0.00 N	79.52 5.07 -1.94 N	74.58 4.68 -2.76 N	87.82 4.75 0.00 N	
CHAT_HIGH_FALL_HYD 323578	60.21 0.02 0.00 N	60.83 -0.03 0.00 N	59.76 -0.11 0.00 N	56.20 -0.28 0.00 N	48.29 -0.16 0.00 N	53.12 -0.14 0.00 N	54.95 0.01 0.00 N	53.90 -0.04 0.00 N	63.58 -0.14 0.00 N	71.56 -0.38 0.00 N	79.82 -0.68 0.00 N	84.38 -1.26 0.00 N	81.82 -1.53 0.00 N	87.96 -1.50 0.00 N	86.37 -1.49 0.00 N	83.26 -1.94 0.00 N	81.89 -2.43 0.00 N	78.47 -2.19 0.00 N	56.78 -1.07 0.00 N	55.11 -0.62 0.00 N	84.77 -1.04 0.00 N	71.91 -0.60 0.00 N	67.08 -0.07 0.00 N	82.86 -0.20 0.00 N	
CH_MIDHUDSON___DRP	63.38	63.85	62.71	59.36	50.72	55.75	57.94	57.40	67.96	76.58	85.87	92.25	90.12	96.76	95.05	92.62	92.30	88.08	111.11	81.10	91.65	78.78	71.50	87.30	

24192	3.19 0.00 N	3.00 0.00 N	2.84 0.00 N	2.88 0.00 N	2.27 0.00 N	2.49 0.00 N	2.99 0.00 N	3.45 0.00 N	4.24 0.00 N	4.64 0.00 N	5.37 0.00 N	6.62 0.00 N	6.77 0.00 N	7.29 0.00 N	7.19 0.00 N	7.42 0.00 N	7.98 0.00 N	7.43 0.00 N	4.56 -48.69 N	3.99 -21.38 N	5.85 0.00 N	4.68 -1.59 N	4.15 -0.21 N	4.23 0.00 N
CH_MISC_IPPS 23765	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N
CH_RES_BVR_FALLS 23983	59.73 -0.46 0.00 N	60.47 -0.39 0.00 N	59.47 -0.41 0.00 N	56.03 -0.45 0.00 N	48.09 -0.37 0.00 N	52.93 -0.32 0.00 N	54.59 -0.34 0.00 N	53.73 -0.21 0.00 N	63.49 -0.23 0.00 N	71.69 -0.25 0.00 N	80.24 -0.25 0.00 N	85.20 -0.43 0.00 N	82.87 -0.49 0.00 N	88.95 -0.51 0.00 N	87.39 -0.47 0.00 N	84.64 -0.55 0.00 N	83.31 -1.01 0.00 N	79.91 -0.74 0.00 N	57.49 -0.36 0.00 N	55.56 -0.16 0.00 N	85.55 -0.25 0.00 N	72.34 -0.18 0.00 N	66.91 -0.23 0.00 N	82.80 -0.27 0.00 N
CH_RES_NIAGARA 23895	54.44 -5.75 0.00 N	55.34 -5.53 0.00 N	54.94 -4.94 0.00 N	51.22 -5.26 0.00 N	44.22 -4.23 0.00 N	48.89 -4.36 0.00 N	49.93 -5.01 0.00 N	48.43 -5.51 0.00 N	58.24 -5.48 0.00 N	67.37 -4.57 0.00 N	77.82 -2.68 0.00 N	82.83 -2.80 0.00 N	79.94 -3.42 0.00 N	85.30 -4.16 0.00 N	84.00 -3.86 0.00 N	81.89 -3.30 0.00 N	80.83 -3.50 0.00 N	77.78 -2.87 0.00 N	56.08 -1.77 0.00 N	53.17 -2.55 0.00 N	81.86 -3.94 0.00 N	68.88 -3.64 0.00 N	63.04 -4.10 0.00 N	77.69 -5.37 0.00 N
CH_RES_SYRACUSE 23985	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N
COLONIE_LFGE_ 323577	62.82 2.63 0.00 N	63.42 2.57 0.00 N	62.28 2.41 0.00 N	58.86 2.38 0.00 N	50.37 1.92 0.00 N	55.42 2.16 0.00 N	57.28 2.34 0.00 N	56.75 2.81 0.00 N	67.37 3.66 0.00 N	75.92 3.97 0.00 N	85.08 4.58 0.00 N	91.64 6.01 0.00 N	89.56 6.20 0.00 N	95.98 6.52 0.00 N	94.08 6.22 0.00 N	91.41 6.22 0.00 N	90.96 6.64 0.00 N	86.93 6.28 0.00 N	64.50 4.12 -2.52 N	60.39 3.56 -1.11 N	91.05 5.25 0.00 N	76.39 3.79 -0.08 N	70.42 3.27 -0.01 N	86.63 3.57 0.00 N
CORNELL____ 23752	57.75 -2.44 0.00 N	58.26 -2.60 0.00 N	57.23 -2.65 0.00 N	53.86 -2.62 0.00 N	46.24 -2.21 0.00 N	51.09 -2.16 0.00 N	53.00 -1.94 0.00 N	52.51 -1.43 0.00 N	62.60 -1.12 0.00 N	71.90 -0.05 0.00 N	81.59 1.10 0.00 N	87.20 1.57 0.00 N	84.71 1.36 0.00 N	90.89 1.43 0.00 N	89.01 1.15 0.00 N	86.15 0.96 0.00 N	85.01 0.69 0.00 N	80.94 0.29 0.00 N	57.79 -0.06 0.00 N	55.05 -0.67 0.00 N	84.79 -1.01 0.00 N	71.26 -1.25 0.00 N	65.13 -2.01 0.00 N	80.04 -3.03 0.00 N
COXSACKIE____GT 23611	63.35 3.16 0.00 N	64.01 3.15 0.00 N	62.87 3.00 0.00 N	59.48 3.00 0.00 N	50.88 2.43 0.00 N	55.93 2.68 0.00 N	57.92 2.98 0.00 N	57.31 3.37 0.00 N	67.95 4.23 0.00 N	76.64 4.70 0.00 N	85.88 5.39 0.00 N	92.30 6.67 0.00 N	90.23 6.87 0.00 N	96.81 7.34 0.00 N	95.16 7.30 0.00 N	92.59 7.40 0.00 N	92.04 7.72 0.00 N	87.87 7.22 0.00 N	99.47 4.67 -36.95 N	76.06 4.11 -16.23 N	91.85 6.05 0.00 N	78.41 4.69 -1.20 N	71.35 4.04 -0.17 N	87.33 4.26 0.00 N
CRESCENT____HYD 24018	62.82 2.63 0.00 N	63.42 2.57 0.00 N	62.28 2.41 0.00 N	58.86 2.38 0.00 N	50.37 1.92 0.00 N	55.42 2.16 0.00 N	57.28 2.34 0.00 N	56.75 2.81 0.00 N	67.37 3.66 0.00 N	75.92 3.97 0.00 N	85.08 4.58 0.00 N	91.64 6.01 0.00 N	89.56 6.20 0.00 N	95.98 6.52 0.00 N	94.08 6.22 0.00 N	91.41 6.22 0.00 N	90.96 6.64 0.00 N	86.93 6.28 0.00 N	64.50 4.12 -2.52 N	60.39 3.56 -1.11 N	91.05 5.25 0.00 N	76.39 3.79 -0.08 N	70.42 3.27 -0.01 N	86.63 3.57 0.00 N
CRUCIBLE_METL_DRP 24180	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N
DANSKAMMER____1 23586	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N
DANSKAMMER____2 23589	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N
DANSKAMMER____3 23590	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N
DANSKAMMER____4 23591	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N



DANSKAMMER___DIESEL 23592	63.43 3.24 0.00 N	63.92 3.06 0.00 N	62.74 2.86 0.00 N	59.37 2.89 0.00 N	50.74 2.29 0.00 N	55.76 2.51 0.00 N	57.96 3.02 0.00 N	57.47 3.53 0.00 N	68.07 4.35 0.00 N	76.68 4.73 0.00 N	86.00 5.50 0.00 N	92.39 6.76 0.00 N	90.25 6.90 0.00 N	96.95 7.49 0.00 N	95.33 7.47 0.00 N	92.94 7.74 0.00 N	92.64 8.31 0.00 N	88.39 7.74 0.00 N	114.08 4.76 -51.48 N	82.47 4.14 -22.61 N	91.85 6.05 0.00 N	79.03 4.84 -1.68 N	71.61 4.24 -0.23 N	87.36 4.30 0.00 N
DASHVILLE___HYD 23610	63.36 3.17 0.00 N	63.96 3.10 0.00 N	62.71 2.83 0.00 N	59.25 2.78 0.00 N	50.58 2.12 0.00 N	55.53 2.28 0.00 N	57.79 2.85 0.00 N	57.52 3.57 0.00 N	68.19 4.47 0.00 N	76.64 4.70 0.00 N	85.99 5.49 0.00 N	92.53 6.90 0.00 N	90.45 7.09 0.00 N	97.25 7.25 0.00 N	95.49 7.63 0.00 N	92.97 7.78 0.00 N	92.75 8.42 0.00 N	88.46 7.81 0.00 N	109.84 4.74 -47.25 N	80.47 4.00 -20.75 N	91.59 5.79 0.00 N	78.65 4.60 -1.54 N	71.21 3.93 -0.14 N	87.26 4.19 0.00 N
DOGLEVILLE___HYD 23807	62.08 1.89 0.00 N	62.79 1.93 0.00 N	61.71 1.84 0.00 N	58.33 1.86 0.00 N	49.90 1.44 0.00 N	54.87 1.62 0.00 N	56.58 1.64 0.00 N	56.03 2.09 0.00 N	66.70 2.98 0.00 N	75.52 3.58 0.00 N	84.74 4.25 0.00 N	91.02 5.39 0.00 N	88.98 5.63 0.00 N	95.28 5.81 0.00 N	93.46 5.61 0.00 N	90.93 5.74 0.00 N	90.66 6.34 0.00 N	86.55 5.90 0.00 N	61.88 4.02 0.00 N	59.29 3.56 0.00 N	91.05 5.25 0.00 N	77.15 4.63 0.00 N	71.19 4.05 0.00 N	88.10 5.03 0.00 N
DUNKIRK___1 23563	51.97 -8.22 0.00 N	53.09 -7.77 0.00 N	52.67 -7.21 0.00 N	49.44 -7.04 0.00 N	42.49 -5.97 0.00 N	46.56 -6.69 0.00 N	48.44 -6.50 0.00 N	47.80 -6.14 0.00 N	57.09 -6.63 0.00 N	66.48 -5.46 0.00 N	76.49 -4.00 0.00 N	81.61 -4.03 0.00 N	78.33 -5.02 0.00 N	83.66 -5.80 0.00 N	82.65 -5.21 0.00 N	80.72 -4.47 0.00 N	79.84 -4.49 0.00 N	76.18 -4.48 0.00 N	54.48 -3.37 0.00 N	51.35 -4.37 0.00 N	79.38 -6.42 0.00 N	66.26 -6.26 0.00 N	60.63 -6.51 0.00 N	75.00 -8.07 0.00 N
DUNKIRK___2 23564	51.97 -8.22 0.00 N	53.09 -7.77 0.00 N	52.67 -7.21 0.00 N	49.44 -7.04 0.00 N	42.49 -5.97 0.00 N	46.56 -6.69 0.00 N	48.44 -6.50 0.00 N	47.80 -6.14 0.00 N	57.09 -6.63 0.00 N	66.48 -5.46 0.00 N	76.49 -4.00 0.00 N	81.61 -4.03 0.00 N	78.33 -5.02 0.00 N	83.66 -5.80 0.00 N	82.65 -5.21 0.00 N	80.72 -4.47 0.00 N	79.84 -4.49 0.00 N	76.18 -4.48 0.00 N	54.48 -3.37 0.00 N	51.35 -4.37 0.00 N	79.38 -6.42 0.00 N	66.26 -6.26 0.00 N	60.63 -6.51 0.00 N	75.00 -8.07 0.00 N
DUNKIRK___3 23565	52.60 -7.59 0.00 N	53.64 -7.22 0.00 N	53.14 -6.73 0.00 N	49.84 -6.64 0.00 N	42.84 -5.61 0.00 N	47.03 -6.22 0.00 N	48.77 -6.17 0.00 N	48.03 -5.91 0.00 N	57.40 -6.32 0.00 N	66.76 -5.19 0.00 N	76.82 -3.68 0.00 N	81.96 -3.67 0.00 N	78.85 -4.50 0.00 N	84.20 -5.27 0.00 N	83.16 -4.70 0.00 N	81.22 -3.97 0.00 N	80.32 -4.00 0.00 N	76.72 -3.93 0.00 N	54.90 -2.95 0.00 N	51.82 -3.90 0.00 N	80.05 -5.75 0.00 N	66.92 -5.59 0.00 N	61.25 -5.89 0.00 N	75.71 -7.36 0.00 N
DUNKIRK___4 23566	52.60 -7.59 0.00 N	53.64 -7.22 0.00 N	53.14 -6.73 0.00 N	49.84 -6.64 0.00 N	42.84 -5.61 0.00 N	47.03 -6.22 0.00 N	48.77 -6.17 0.00 N	48.03 -5.91 0.00 N	57.40 -6.32 0.00 N	66.76 -5.19 0.00 N	76.82 -3.68 0.00 N	81.96 -3.67 0.00 N	78.85 -4.50 0.00 N	84.20 -5.27 0.00 N	83.16 -4.70 0.00 N	81.22 -3.97 0.00 N	80.32 -4.00 0.00 N	76.72 -3.93 0.00 N	54.90 -2.95 0.00 N	51.82 -3.90 0.00 N	80.05 -5.75 0.00 N	66.92 -5.59 0.00 N	61.25 -5.89 0.00 N	75.71 -7.36 0.00 N
EAST HAMPTON___GT 23717	66.60 6.41 0.00 N	69.24 8.38 0.00 N	68.27 8.40 0.00 N	65.00 8.52 0.00 N	55.52 7.07 0.00 N	61.03 7.78 0.00 N	64.73 8.98 -0.81 N	62.25 8.03 -0.27 N	73.50 9.78 0.00 N	83.50 11.55 0.00 N	93.50 13.00 0.00 N	99.96 14.32 0.00 N	96.42 13.06 0.00 N	104.11 14.64 0.00 N	102.18 14.32 0.00 N	99.37 14.17 0.00 N	99.05 14.73 0.00 N	94.28 13.62 0.00 N	96.98 8.09 -31.03 N	89.02 7.09 -26.20 N	96.52 10.72 0.00 N	83.63 9.17 -1.94 N	77.11 8.29 -1.68 N	91.38 8.31 0.00 N
EAST RIVER___6 23660	64.01 3.82 0.00 N	64.48 3.62 0.00 N	63.27 3.40 0.00 N	59.89 3.41 0.00 N	51.17 2.72 0.00 N	56.28 3.02 0.00 N	58.63 3.69 0.00 N	58.13 4.18 0.00 N	68.69 4.97 0.00 N	77.30 5.35 0.00 N	86.50 6.01 0.00 N	92.71 7.08 0.00 N	90.50 7.15 0.00 N	97.14 7.68 0.00 N	95.42 7.56 0.00 N	93.03 7.84 0.00 N	92.81 8.49 0.00 N	88.68 8.03 0.00 N	122.36 4.86 -59.64 N	86.21 4.29 -26.19 N	92.10 6.30 0.00 N	79.70 5.25 -1.94 N	74.80 4.90 -2.76 N	88.06 5.00 0.00 N
EAST RIVER___7 23524	64.01 3.82 0.00 N	64.48 3.62 0.00 N	63.27 3.40 0.00 N	59.89 3.41 0.00 N	51.17 2.72 0.00 N	56.28 3.02 0.00 N	58.63 3.69 0.00 N	58.13 4.18 0.00 N	68.69 4.97 0.00 N	77.30 5.35 0.00 N	86.50 6.01 0.00 N	92.71 7.08 0.00 N	90.50 7.15 0.00 N	97.14 7.68 0.00 N	95.42 7.56 0.00 N	93.03 7.84 0.00 N	92.81 8.49 0.00 N	88.68 8.03 0.00 N	122.36 4.86 -59.64 N	86.21 4.29 -26.19 N	92.10 6.30 0.00 N	79.70 5.25 -1.94 N	74.80 4.90 -2.76 N	88.06 5.00 0.00 N
EAST_HAMPTON___DIESEL 23722	66.60 6.41 0.00 N	69.24 8.38 0.00 N	68.27 8.40 0.00 N	65.00 8.52 0.00 N	55.52 7.07 0.00 N	61.03 7.78 0.00 N	64.73 8.98 -0.81 N	62.25 8.03 -0.27 N	73.50 9.78 0.00 N	83.50 11.55 0.00 N	93.50 13.00 0.00 N	99.96 14.32 0.00 N	96.42 13.06 0.00 N	104.11 14.64 0.00 N	102.18 14.32 0.00 N	99.37 14.17 0.00 N	99.05 14.73 0.00 N	94.28 13.62 0.00 N	96.98 8.09 -31.03 N	89.02 7.09 -26.20 N	96.52 10.72 0.00 N	83.63 9.17 -1.94 N	77.11 8.29 -1.68 N	91.38 8.31 0.00 N
EAST_RIVER___1 323558	63.94 3.75 0.00 N	64.41 3.56 0.00 N	63.20 3.32 0.00 N	59.81 3.33 0.00 N	51.11 2.66 0.00 N	56.19 2.94 0.00 N	58.55 3.61 0.00 N	58.07 4.12 0.00 N	68.62 4.89 0.00 N	77.19 5.25 0.00 N	86.45 5.96 0.00 N	92.64 7.01 0.00 N	90.45 7.09 0.00 N	97.06 7.60 0.00 N	95.35 7.49 0.00 N	92.98 7.79 0.00 N	92.74 8.42 0.00 N	88.52 7.86 0.00 N	122.23 4.73 -59.64 N	86.10 4.18 -26.19 N	91.91 6.11 0.00 N	79.52 5.07 -1.94 N	74.58 4.68 -2.76 N	87.82 4.75 0.00 N
EAST_RIVER___2 323559	64.01 3.82 0.00 N	64.48 3.62 0.00 N	63.27 3.40 0.00 N	59.89 3.41 0.00 N	51.17 2.72 0.00 N	56.28 3.02 0.00 N	58.63 3.69 0.00 N	58.13 4.18 0.00 N	68.69 4.97 0.00 N	77.30 5.35 0.00 N	86.50 6.01 0.00 N	92.71 7.08 0.00 N	90.50 7.15 0.00 N	97.14 7.68 0.00 N	95.42 7.56 0.00 N	93.03 7.84 0.00 N	92.81 8.49 0.00 N	88.68 8.03 0.00 N	122.36 4.86 -59.64 N	86.21 4.29 -26.19 N	92.10 6.30 0.00 N	79.70 5.25 -1.94 N	74.80 4.90 -2.76 N	88.06 5.00 0.00 N
ELEC_TRO_TEK 24086	63.51 3.32 0.00	64.28 3.43 0.00	63.10 3.22 0.00	59.94 3.46 0.00	51.17 2.72 0.00	56.27 3.02 0.00	59.47 3.72 -0.81	58.37 4.15 -0.27	68.69 4.97 0.00	77.20 5.26 0.00	86.14 5.65 0.00	92.15 6.52 0.00	89.72 6.37 0.00	96.35 6.89 0.00	94.60 6.75 0.00	92.15 6.95 0.00	91.95 7.63 0.00	87.79 7.14 0.00	99.14 4.05 -37.24	85.62 3.69 -26.20	91.23 5.43 0.00	79.13 4.68 -1.94	73.42 4.34 -1.94	86.90 3.84 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
E_CANADA_CAP_HY 24051	61.20 1.01 0.00 N	61.55 0.70 0.00 N	60.58 0.70 0.00 N	57.13 0.65 0.00 N	49.10 0.64 0.00 N	53.99 0.73 0.00 N	56.02 1.08 0.00 N	55.09 1.15 0.00 N	65.31 1.59 0.00 N	74.34 2.40 0.00 N	83.68 3.18 0.00 N	88.58 2.95 0.00 N	85.68 2.33 0.00 N	92.12 2.66 0.00 N	90.69 2.83 0.00 N	88.05 2.86 0.00 N	86.42 2.09 0.00 N	82.65 2.00 0.00 N	59.14 1.28 0.00 N	56.66 0.94 0.00 N	87.74 1.93 0.00 N	73.37 0.86 0.00 N	67.51 0.37 0.00 N	82.56 -0.51 0.00 N	
E_CANADA_MHWK_HY 24050	62.08 1.89 0.00 N	62.79 1.93 0.00 N	61.71 1.84 0.00 N	58.33 1.86 0.00 N	49.90 1.44 0.00 N	54.87 1.62 0.00 N	56.58 1.64 0.00 N	56.03 2.09 0.00 N	66.70 2.98 0.00 N	75.52 3.58 0.00 N	84.74 4.25 0.00 N	91.02 5.39 0.00 N	88.98 5.63 0.00 N	95.28 5.81 0.00 N	93.46 5.61 0.00 N	90.93 5.74 0.00 N	90.66 6.34 0.00 N	86.55 5.90 0.00 N	61.88 4.02 0.00 N	59.29 3.56 0.00 N	91.05 5.25 0.00 N	77.15 4.63 0.00 N	71.19 4.05 0.00 N	88.10 5.03 0.00 N	
E_FISHKILL___LBMP 23776	63.13 2.94 0.00 N	63.67 2.81 0.00 N	62.51 2.64 0.00 N	59.17 2.69 0.00 N	50.58 2.12 0.00 N	55.58 2.33 0.00 N	57.73 2.78 0.00 N	57.14 3.20 0.00 N	67.63 3.91 0.00 N	76.17 4.22 0.00 N	85.38 4.88 0.00 N	91.63 6.00 0.00 N	89.48 6.13 0.00 N	96.04 6.58 0.00 N	94.37 6.52 0.00 N	91.97 6.78 0.00 N	91.68 7.35 0.00 N	87.48 6.82 0.00 N	123.02 4.15 -61.02 N	86.15 3.63 -26.80 N	91.10 5.30 0.00 N	78.76 4.26 -1.99 N	71.50 3.80 -0.55 N	86.92 3.85 0.00 N	
FAR ROCKAWAY___4 23548	64.54 4.35 0.00 N	65.31 4.46 0.00 N	64.15 4.27 0.00 N	61.21 4.73 0.00 N	52.21 3.76 0.00 N	57.18 3.93 0.00 N	60.54 4.79 -0.81 N	59.46 5.24 -0.27 N	69.75 6.03 0.00 N	78.08 6.13 0.00 N	87.21 6.72 0.00 N	93.53 7.90 0.00 N	90.40 7.05 0.00 N	96.96 7.50 0.00 N	95.53 7.67 0.00 N	93.10 7.91 0.00 N	92.88 8.56 0.00 N	88.59 7.94 0.00 N	98.10 4.51 -35.74 N	85.99 4.07 -26.20 N	91.73 5.93 0.00 N	79.84 5.38 -1.94 N	75.30 6.28 -1.88 N	89.25 6.19 0.00 N	
FARRAGUT___LBMP 323566	63.86 3.67 0.00 N	64.34 3.48 0.00 N	63.13 3.26 0.00 N	59.75 3.27 0.00 N	51.05 2.59 0.00 N	56.13 2.87 0.00 N	58.48 3.54 0.00 N	57.99 4.05 0.00 N	68.50 4.78 0.00 N	77.06 5.11 0.00 N	86.30 5.81 0.00 N	92.49 6.85 0.00 N	90.28 6.93 0.00 N	96.88 7.42 0.00 N	95.18 7.32 0.00 N	92.82 7.63 0.00 N	92.58 8.26 0.00 N	88.34 7.69 0.00 N	122.12 4.63 -59.64 N	86.02 4.10 -26.19 N	91.78 5.98 0.00 N	79.43 4.98 -1.94 N	74.50 4.60 -2.76 N	87.74 4.67 0.00 N	
FENNER___WINDPWR 24204	60.48 0.29 0.00 N	61.08 0.22 0.00 N	60.08 0.21 0.00 N	56.63 0.14 0.00 N	48.52 0.07 0.00 N	53.45 0.19 0.00 N	55.30 0.36 0.00 N	54.57 0.63 0.00 N	64.71 0.99 0.00 N	73.74 1.80 0.00 N	83.10 2.61 0.00 N	88.64 3.01 0.00 N	86.22 2.86 0.00 N	92.49 3.03 0.00 N	90.68 2.82 0.00 N	87.91 2.72 0.00 N	86.87 2.55 0.00 N	82.99 2.34 0.00 N	59.38 1.52 0.00 N	56.87 1.15 0.00 N	87.62 1.82 0.00 N	73.81 1.30 0.00 N	67.90 0.75 0.00 N	83.80 0.73 0.00 N	
FIBERTEK___ENERGY 23856	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N	
FITZPATRICK___ 23598	58.19 -2.00 0.00 N	58.82 -2.04 0.00 N	57.89 -1.99 0.00 N	54.55 -1.93 0.00 N	46.82 -1.64 0.00 N	51.50 -1.75 0.00 N	53.06 -1.89 0.00 N	51.91 -2.03 0.00 N	61.28 -2.44 0.00 N	69.49 -2.45 0.00 N	78.13 -2.36 0.00 N	83.22 -2.41 0.00 N	80.95 -2.40 0.00 N	86.86 -2.61 0.00 N	85.28 -2.58 0.00 N	82.71 -2.48 0.00 N	81.83 -2.50 0.00 N	78.26 -2.39 0.00 N	56.15 -1.70 0.00 N	53.89 -1.83 0.00 N	82.88 -2.92 0.00 N	69.96 -2.55 0.00 N	64.75 -2.39 0.00 N	80.50 -2.57 0.00 N	
FORT ORANGE___ 23900	61.65 1.46 0.00 N	62.32 1.46 0.00 N	61.26 1.39 0.00 N	57.95 1.47 0.00 N	49.59 1.14 0.00 N	54.53 1.28 0.00 N	56.37 1.43 0.00 N	55.68 1.74 0.00 N	65.72 2.00 0.00 N	73.85 1.91 0.00 N	82.65 2.15 0.00 N	88.87 3.24 0.00 N	86.84 3.48 0.00 N	93.16 3.70 0.00 N	91.43 3.58 0.00 N	88.90 3.71 0.00 N	88.44 4.12 0.00 N	84.42 3.77 0.00 N	66.39 2.28 -6.25 N	60.34 1.88 -2.74 N	88.39 2.59 0.00 N	74.46 1.74 -0.20 N	68.95 1.79 -0.02 N	84.96 1.89 0.00 N	
FORT_DRUM_COGEN 23780	61.11 0.92 0.00 N	61.62 0.76 0.00 N	60.48 0.61 0.00 N	56.90 0.43 0.00 N	48.83 0.37 0.00 N	53.87 0.61 0.00 N	55.88 0.94 0.00 N	55.19 1.24 0.00 N	65.26 1.54 0.00 N	74.28 2.34 0.00 N	83.55 3.05 0.00 N	88.94 3.31 0.00 N	86.30 2.95 0.00 N	92.39 2.93 0.00 N	90.87 3.01 0.00 N	88.01 2.82 0.00 N	86.85 2.53 0.00 N	82.81 2.16 0.00 N	59.30 1.45 0.00 N	56.93 1.20 0.00 N	87.76 1.95 0.00 N	73.89 1.38 0.00 N	68.04 0.90 0.00 N	84.00 0.93 0.00 N	
FPL FAR_ROCK_GT1 24212	64.54 4.35 0.00 N	65.31 4.46 0.00 N	64.15 4.27 0.00 N	61.21 4.73 0.00 N	52.21 3.76 0.00 N	57.18 3.93 0.00 N	60.54 4.79 -0.81 N	59.46 5.24 -0.27 N	69.75 6.03 0.00 N	78.08 6.13 0.00 N	87.21 6.72 0.00 N	93.53 7.90 0.00 N	90.40 7.05 0.00 N	96.96 7.50 0.00 N	95.53 7.67 0.00 N	93.10 7.91 0.00 N	92.88 8.56 0.00 N	88.59 7.94 0.00 N	98.10 4.51 -35.74 N	85.99 4.07 -26.20 N	91.73 5.93 0.00 N	79.84 5.38 -1.94 N	75.30 6.28 -1.88 N	89.25 6.19 0.00 N	
FPL FAR_ROCK_GT2 23815	64.54 4.35 0.00 N	65.31 4.46 0.00 N	64.15 4.27 0.00 N	61.21 4.73 0.00 N	52.21 3.76 0.00 N	57.18 3.93 0.00 N	60.54 4.79 -0.81 N	59.46 5.24 -0.27 N	69.75 6.03 0.00 N	78.08 6.13 0.00 N	87.21 6.72 0.00 N	93.53 7.90 0.00 N	90.40 7.05 0.00 N	96.96 7.50 0.00 N	95.53 7.67 0.00 N	93.10 7.91 0.00 N	92.88 8.56 0.00 N	88.59 7.94 0.00 N	98.10 4.51 -35.74 N	85.99 4.07 -26.20 N	91.73 5.93 0.00 N	79.84 5.38 -1.94 N	75.30 6.28 -1.88 N	89.25 6.19 0.00 N	
FRANKLIN_FALL_HYD 24054	61.24 1.05 0.00 N	61.78 0.92 0.00 N	60.64 0.76 0.00 N	56.99 0.51 0.00 N	48.95 0.50 0.00 N	53.84 0.59 0.00 N	55.79 0.85 0.00 N	54.87 0.92 0.00 N	64.76 1.04 0.00 N	73.04 1.09 0.00 N	81.52 1.02 0.00 N	86.07 0.44 0.00 N	83.29 -0.07 0.00 N	89.49 0.03 0.00 N	87.84 -0.02 0.00 N	84.81 -0.38 0.00 N	83.47 -0.85 0.00 N	79.85 -0.81 0.00 N	57.75 -0.10 0.00 N	55.96 0.24 0.00 N	86.06 0.26 0.00 N	73.12 0.61 0.00 N	68.12 0.98 0.00 N	84.24 1.17 0.00 N	
FREEPORT_EQUS_GT1	64.24	65.06	63.85	60.70	51.83	56.99	60.30	59.21	69.73	78.40	86.92	92.98	90.40	97.09	95.30	92.86	92.64	88.44	98.18	86.09	91.98	80.07	74.38	87.98	

23764	4.06 0.00 N	4.20 0.00 N	3.98 0.00 N	4.23 0.00 N	3.38 0.00 N	3.73 0.00 N	4.55 -0.81 N	4.99 -0.27 N	6.01 0.00 N	6.46 0.00 N	6.43 0.00 N	7.35 0.00 N	7.04 0.00 N	7.63 0.00 N	7.44 0.00 N	7.67 0.00 N	8.31 0.00 N	7.79 0.00 N	4.46 -35.87 N	4.17 -26.20 N	6.17 0.00 N	5.61 -1.94 N	5.36 -1.88 N	4.91 0.00 N
FULTON COGEN____ 23766	59.16 -1.03 0.00 N	59.67 -1.19 0.00 N	58.68 -1.19 0.00 N	55.26 -1.22 0.00 N	47.41 -1.04 0.00 N	52.13 -1.12 0.00 N	53.74 -1.20 0.00 N	52.79 -1.15 0.00 N	62.49 -1.23 0.00 N	70.95 -0.99 0.00 N	79.86 -0.63 0.00 N	85.21 -0.42 0.00 N	82.88 -0.47 0.00 N	88.93 -0.54 0.00 N	87.28 -0.58 0.00 N	84.53 -0.67 0.00 N	83.61 -0.71 0.00 N	79.93 -0.72 0.00 N	57.30 -0.55 0.00 N	54.92 -0.80 0.00 N	84.53 -1.27 0.00 N	71.31 -1.20 0.00 N	65.86 -1.28 0.00 N	81.78 -1.29 0.00 N
Freeport____CT2 23818	64.24 4.06 0.00 N	65.06 4.20 0.00 N	63.85 3.98 0.00 N	60.70 4.23 0.00 N	51.83 3.38 0.00 N	56.99 3.73 0.00 N	60.30 4.55 -0.81 N	59.21 4.99 -0.27 N	69.73 6.01 0.00 N	78.40 6.46 0.00 N	86.92 6.43 0.00 N	92.98 7.35 0.00 N	90.40 7.04 0.00 N	97.09 7.63 0.00 N	95.30 7.44 0.00 N	92.86 7.67 0.00 N	92.64 8.31 0.00 N	88.44 7.79 0.00 N	98.18 4.46 -35.87 N	86.09 4.17 -26.20 N	91.98 6.17 0.00 N	80.07 5.61 -1.94 N	74.38 5.36 -1.88 N	87.98 4.91 0.00 N
G.F.CEMENT____DRP 24184	64.53 4.34 0.00 N	64.84 3.98 0.00 N	63.56 3.68 0.00 N	59.85 3.38 0.00 N	51.19 2.74 0.00 N	56.41 3.16 0.00 N	58.49 3.55 0.00 N	58.15 4.21 0.00 N	69.41 5.69 0.00 N	77.99 6.05 0.00 N	87.72 7.22 0.00 N	94.47 8.84 0.00 N	92.26 8.90 0.00 N	98.84 9.38 0.00 N	96.76 8.90 0.00 N	93.87 8.67 0.00 N	93.49 9.17 0.00 N	89.92 9.27 0.00 N	68.44 6.41 -4.18 N	63.27 5.72 -1.83 N	94.34 8.54 0.00 N	79.12 6.47 -0.14 N	72.71 5.56 -0.01 N	89.28 6.21 0.00 N
GARDENVILLE____LBMP 24039	54.17 -6.02 0.00 N	55.06 -5.80 0.00 N	54.56 -5.31 0.00 N	50.98 -5.50 0.00 N	43.94 -4.52 0.00 N	48.46 -4.79 0.00 N	49.89 -5.05 0.00 N	48.73 -5.21 0.00 N	58.51 -5.21 0.00 N	67.84 -4.10 0.00 N	78.23 -2.26 0.00 N	83.37 -2.26 0.00 N	80.42 -2.94 0.00 N	85.85 -3.61 0.00 N	84.65 -3.21 0.00 N	82.56 -2.63 0.00 N	81.53 -2.79 0.00 N	78.20 -2.46 0.00 N	56.20 -1.65 0.00 N	53.20 -2.52 0.00 N	82.00 -3.80 0.00 N	68.84 -3.67 0.00 N	63.01 -4.14 0.00 N	77.65 -5.42 0.00 N
GENERAL____MILLS 23808	54.34 -5.85 0.00 N	55.21 -5.65 0.00 N	54.71 -5.17 0.00 N	51.09 -5.39 0.00 N	44.05 -4.41 0.00 N	48.60 -4.65 0.00 N	50.00 -4.93 0.00 N	48.84 -5.11 0.00 N	58.65 -5.07 0.00 N	68.00 -3.94 0.00 N	78.45 -2.04 0.00 N	83.61 -2.02 0.00 N	80.65 -2.71 0.00 N	86.12 -3.35 0.00 N	84.89 -2.97 0.00 N	82.80 -2.39 0.00 N	81.78 -2.54 0.00 N	78.44 -2.21 0.00 N	56.38 -1.47 0.00 N	53.38 -2.34 0.00 N	82.25 -3.55 0.00 N	69.07 -3.44 0.00 N	63.21 -3.93 0.00 N	77.88 -5.18 0.00 N
GE_PLASTICS____DRP 24183	61.03 0.84 0.00 N	61.94 1.08 0.00 N	60.96 1.09 0.00 N	57.73 1.25 0.00 N	49.42 0.96 0.00 N	54.29 1.04 0.00 N	56.03 1.09 0.00 N	55.20 1.26 0.00 N	65.11 1.40 0.00 N	73.28 1.34 0.00 N	81.71 1.21 0.00 N	87.63 2.00 0.00 N	85.59 2.23 0.00 N	91.79 2.33 0.00 N	90.11 2.26 0.00 N	87.61 2.42 0.00 N	87.10 2.78 0.00 N	83.19 2.54 0.00 N	59.36 1.50 0.00 N	56.90 1.18 0.00 N	87.47 1.67 0.00 N	73.60 1.09 0.00 N	68.08 0.94 0.00 N	84.02 0.95 0.00 N
GILBOA____1 23756	61.29 1.10 0.00 N	62.12 1.26 0.00 N	61.28 1.40 0.00 N	58.09 1.61 0.00 N	49.73 1.27 0.00 N	54.50 1.25 0.00 N	56.09 1.15 0.00 N	55.27 1.33 0.00 N	65.41 1.69 0.00 N	73.78 1.84 0.00 N	82.24 1.74 0.00 N	88.05 2.41 0.00 N	85.90 2.55 0.00 N	92.18 2.71 0.00 N	90.57 2.71 0.00 N	88.10 2.90 0.00 N	87.57 3.25 0.00 N	83.66 3.01 0.00 N	47.88 1.95 11.92 N	52.10 1.61 5.24 N	88.31 2.52 0.00 N	73.98 1.85 0.39 N	68.69 1.59 0.03 N	84.64 1.58 0.00 N
GILBOA____2 23757	61.29 1.10 0.00 N	62.12 1.26 0.00 N	61.28 1.40 0.00 N	58.09 1.61 0.00 N	49.73 1.27 0.00 N	54.50 1.25 0.00 N	56.09 1.15 0.00 N	55.27 1.33 0.00 N	65.41 1.69 0.00 N	73.78 1.84 0.00 N	82.24 1.74 0.00 N	88.05 2.41 0.00 N	85.90 2.55 0.00 N	92.18 2.71 0.00 N	90.57 2.71 0.00 N	88.10 2.90 0.00 N	87.57 3.25 0.00 N	83.66 3.01 0.00 N	47.88 1.95 11.92 N	52.10 1.61 5.24 N	88.31 2.52 0.00 N	73.98 1.85 0.39 N	68.69 1.59 0.03 N	84.64 1.58 0.00 N
GILBOA____3 23758	61.29 1.10 0.00 N	62.12 1.26 0.00 N	61.28 1.40 0.00 N	58.09 1.61 0.00 N	49.73 1.27 0.00 N	54.50 1.25 0.00 N	56.09 1.15 0.00 N	55.27 1.33 0.00 N	65.41 1.69 0.00 N	73.78 1.84 0.00 N	82.24 1.74 0.00 N	88.05 2.41 0.00 N	85.90 2.55 0.00 N	92.18 2.71 0.00 N	90.57 2.71 0.00 N	88.10 2.90 0.00 N	87.57 3.25 0.00 N	83.66 3.01 0.00 N	47.88 1.95 11.92 N	52.10 1.61 5.24 N	88.31 2.52 0.00 N	73.98 1.85 0.39 N	68.69 1.59 0.03 N	84.64 1.58 0.00 N
GILBOA____4 23759	61.29 1.10 0.00 N	62.12 1.26 0.00 N	61.28 1.40 0.00 N	58.09 1.61 0.00 N	49.73 1.27 0.00 N	54.50 1.25 0.00 N	56.09 1.15 0.00 N	55.27 1.33 0.00 N	65.41 1.69 0.00 N	73.78 1.84 0.00 N	82.24 1.74 0.00 N	88.05 2.41 0.00 N	85.90 2.55 0.00 N	92.18 2.71 0.00 N	90.57 2.71 0.00 N	88.10 2.90 0.00 N	87.57 3.25 0.00 N	83.66 3.01 0.00 N	47.88 1.95 11.92 N	52.10 1.61 5.24 N	88.31 2.52 0.00 N	73.98 1.85 0.39 N	68.69 1.59 0.03 N	84.64 1.58 0.00 N
GILBOA____ 23599	61.29 1.10 0.00 N	62.12 1.26 0.00 N	61.28 1.40 0.00 N	58.09 1.61 0.00 N	49.73 1.27 0.00 N	54.50 1.25 0.00 N	56.09 1.15 0.00 N	55.27 1.33 0.00 N	65.41 1.69 0.00 N	73.78 1.84 0.00 N	82.24 1.74 0.00 N	88.05 2.41 0.00 N	85.90 2.55 0.00 N	92.18 2.71 0.00 N	90.57 2.71 0.00 N	88.10 2.90 0.00 N	87.57 3.25 0.00 N	83.66 3.01 0.00 N	47.88 1.95 11.92 N	52.10 1.61 5.24 N	88.31 2.52 0.00 N	73.98 1.85 0.39 N	68.69 1.59 0.03 N	84.64 1.58 0.00 N
GINNA____ 23603	54.96 -5.23 0.00 N	55.47 -5.39 0.00 N	54.62 -5.25 0.00 N	51.19 -5.29 0.00 N	44.06 -4.39 0.00 N	48.73 -4.52 0.00 N	50.17 -4.77 0.00 N	49.20 -4.74 0.00 N	58.83 -4.89 0.00 N	67.60 -4.34 0.00 N	77.13 -3.37 0.00 N	82.34 -3.29 0.00 N	79.99 -3.37 0.00 N	85.68 -3.78 0.00 N	84.06 -3.80 0.00 N	81.47 -3.72 0.00 N	80.31 -4.01 0.00 N	76.80 -3.85 0.00 N	55.18 -2.68 0.00 N	52.56 -3.16 0.00 N	80.75 -5.05 0.00 N	68.13 -4.38 0.00 N	62.42 -4.72 0.00 N	76.78 -6.29 0.00 N
GLEN PARK____ 23778	61.68 1.50 0.00 N	62.18 1.32 0.00 N	61.03 1.15 0.00 N	57.42 0.94 0.00 N	49.28 0.82 0.00 N	54.38 1.13 0.00 N	56.41 1.47 0.00 N	55.73 1.79 0.00 N	65.98 2.26 0.00 N	75.14 3.20 0.00 N	84.59 4.09 0.00 N	90.07 4.44 0.00 N	87.42 4.07 0.00 N	93.59 4.12 0.00 N	92.05 4.19 0.00 N	89.13 3.93 0.00 N	87.96 3.64 0.00 N	83.87 3.22 0.00 N	60.06 2.20 0.00 N	57.60 1.88 0.00 N	88.81 3.01 0.00 N	74.75 2.24 0.00 N	68.79 1.64 0.00 N	84.86 1.80 0.00 N

GLENWOOD_IC_1_G5 23712	64.03 3.84 0.00 N	64.68 3.83 0.00 N	63.47 3.60 0.00 N	60.21 3.73 0.00 N	51.42 2.97 0.00 N	56.54 3.28 0.00 N	59.73 3.97 -0.81 N	58.60 4.39 -0.27 N	68.79 5.07 0.00 N	77.30 5.36 0.00 N	86.42 5.93 0.00 N	92.59 6.96 0.00 N	90.26 6.90 0.00 N	96.94 7.48 0.00 N	95.21 7.35 0.00 N	92.58 7.39 0.00 N	92.28 7.95 0.00 N	88.05 7.39 0.00 N	107.58 4.29 -45.43 N	85.91 3.99 -26.20 N	91.69 5.89 0.00 N	79.61 5.15 -1.94 N	74.17 4.75 -2.28 N	87.72 4.65 0.00 N
GLENWOOD_IC_2_G1 23688	63.75 3.56 0.00 N	64.39 3.53 0.00 N	63.20 3.32 0.00 N	59.92 3.44 0.00 N	51.18 2.72 0.00 N	56.27 3.02 0.00 N	59.41 3.66 -0.81 N	58.34 4.12 -0.27 N	68.64 4.92 0.00 N	77.23 5.29 0.00 N	86.40 5.90 0.00 N	92.56 6.93 0.00 N	90.25 6.90 0.00 N	96.90 7.43 0.00 N	95.18 7.32 0.00 N	92.75 7.56 0.00 N	92.49 8.16 0.00 N	88.26 7.61 0.00 N	121.36 4.49 -59.02 N	85.94 4.01 -26.20 N	91.72 5.92 0.00 N	79.43 4.98 -1.94 N	74.51 4.59 -2.78 N	87.51 4.44 0.00 N
GLENWOOD_IC_3_G1 23689	63.75 3.56 0.00 N	64.39 3.53 0.00 N	63.20 3.32 0.00 N	59.92 3.44 0.00 N	51.18 2.72 0.00 N	56.27 3.02 0.00 N	59.41 3.66 -0.81 N	58.34 4.12 -0.27 N	68.64 4.92 0.00 N	77.23 5.29 0.00 N	86.40 5.90 0.00 N	92.56 6.93 0.00 N	90.25 6.90 0.00 N	96.90 7.43 0.00 N	95.18 7.32 0.00 N	92.75 7.56 0.00 N	92.49 8.16 0.00 N	88.26 7.61 0.00 N	121.36 4.49 -59.02 N	85.94 4.01 -26.20 N	91.72 5.92 0.00 N	79.43 4.98 -1.94 N	74.51 4.59 -2.78 N	87.51 4.44 0.00 N
GLENWOOD___4 23550	64.02 3.83 0.00 N	64.68 3.83 0.00 N	63.47 3.60 0.00 N	60.21 3.73 0.00 N	51.42 2.97 0.00 N	56.54 3.28 0.00 N	59.73 3.97 -0.81 N	58.61 4.39 -0.27 N	68.84 5.12 0.00 N	77.37 5.43 0.00 N	86.49 6.00 0.00 N	92.68 7.04 0.00 N	90.33 6.98 0.00 N	97.03 7.57 0.00 N	95.29 7.44 0.00 N	92.72 7.52 0.00 N	92.42 8.10 0.00 N	88.21 7.56 0.00 N	107.63 4.40 -45.38 N	85.95 4.03 -26.20 N	91.74 5.94 0.00 N	79.62 5.16 -1.94 N	74.17 4.75 -2.27 N	87.70 4.63 0.00 N
GLENWOOD___5 23614	64.02 3.83 0.00 N	64.68 3.83 0.00 N	63.47 3.60 0.00 N	60.21 3.73 0.00 N	51.42 2.97 0.00 N	56.54 3.28 0.00 N	59.73 3.97 -0.81 N	58.61 4.39 -0.27 N	68.84 5.12 0.00 N	77.37 5.43 0.00 N	86.49 6.00 0.00 N	92.68 7.04 0.00 N	90.33 6.98 0.00 N	97.03 7.57 0.00 N	95.29 7.44 0.00 N	92.72 7.52 0.00 N	92.42 8.10 0.00 N	88.21 7.56 0.00 N	107.63 4.40 -45.38 N	85.95 4.03 -26.20 N	91.74 5.94 0.00 N	79.62 5.16 -1.94 N	74.17 4.75 -2.27 N	87.70 4.63 0.00 N
GLOBAL GREEN_PORT_GT1 23814	66.31 6.13 0.00 N	69.33 8.48 0.00 N	68.49 8.61 0.00 N	65.22 8.74 0.00 N	55.72 7.26 0.00 N	61.24 7.99 0.00 N	64.97 9.21 -0.81 N	62.12 7.90 -0.27 N	73.32 9.60 0.00 N	83.33 11.38 0.00 N	93.26 12.77 0.00 N	99.64 14.01 0.00 N	96.12 12.76 0.00 N	103.78 14.32 0.00 N	101.87 14.01 0.00 N	99.05 13.85 0.00 N	98.76 14.44 0.00 N	94.01 13.36 0.00 N	96.81 7.92 -31.03 N	88.84 6.91 -26.20 N	96.24 10.44 0.00 N	83.47 9.01 -1.94 N	76.95 8.13 -1.68 N	91.12 8.05 0.00 N
GOETHSLN___LBMP 323567	64.10 3.45 -0.46 N	64.10 3.24 0.00 N	62.87 2.99 0.00 N	59.51 3.03 0.00 N	50.83 2.38 0.00 N	55.90 2.65 0.00 N	58.26 3.32 0.00 N	57.80 3.86 0.00 N	68.26 4.54 0.00 N	76.74 4.80 0.00 N	85.95 5.46 0.00 N	92.04 6.41 0.00 N	89.80 6.45 0.01 N	96.37 6.91 0.00 N	94.70 6.85 0.01 N	92.36 7.17 0.00 N	92.17 7.85 0.00 N	87.98 7.33 0.00 N	121.89 4.40 -59.64 N	85.84 3.93 -26.19 N	91.48 5.68 0.00 N	82.39 4.73 -5.14 N	76.81 4.40 -5.28 N	87.48 4.41 0.00 N
GOUDEY___7 23579	58.23 -1.96 0.00 N	58.96 -1.91 0.00 N	58.02 -1.86 0.00 N	54.74 -1.74 0.00 N	46.91 -1.55 0.00 N	51.44 -1.81 0.00 N	53.26 -1.68 0.00 N	52.61 -1.33 0.00 N	62.25 -1.47 0.00 N	71.23 -0.72 0.00 N	80.40 -0.09 0.00 N	85.96 0.33 0.00 N	83.41 0.06 0.00 N	89.43 -0.03 0.00 N	88.05 0.19 0.00 N	85.70 0.51 0.00 N	84.92 0.60 0.00 N	80.98 0.33 0.00 N	59.83 -0.05 -2.03 N	55.98 -0.64 -0.89 N	84.96 -0.84 0.00 N	71.40 -1.18 -0.07 N	65.75 -1.40 -0.01 N	81.29 -1.77 0.00 N
GOUDEY___8 23580	58.20 -1.99 0.00 N	58.95 -1.92 0.00 N	58.00 -1.88 0.00 N	54.74 -1.74 0.00 N	46.88 -1.57 0.00 N	51.42 -1.83 0.00 N	53.25 -1.69 0.00 N	52.58 -1.36 0.00 N	62.23 -1.49 0.00 N	71.12 -0.82 0.00 N	80.29 -0.21 0.00 N	85.86 0.22 0.00 N	83.29 -0.06 0.00 N	89.27 -0.19 0.00 N	87.90 0.04 0.00 N	85.56 0.36 0.00 N	84.80 0.47 0.00 N	80.85 0.20 0.00 N	59.75 -0.14 -2.03 N	55.91 -0.70 -0.89 N	84.85 -0.95 0.00 N	71.31 -1.28 -0.07 N	65.68 -1.47 -0.01 N	81.19 -1.88 0.00 N
GOWANUS_GT1_1 24077	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N
GOWANUS_GT1_2 24078	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N
GOWANUS_GT1_3 24079	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N
GOWANUS_GT1_4 24080	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N
GOWANUS_GT1_5 24084	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 <span>-182.81</span> N	320.17 4.59 <span>-257.73</span> N	307.03 4.10 <span>-247.21</span> N	307.04 5.96 <span>-215.28</span> N	307.05 5.03 <span>-229.51</span> N	307.04 4.74 <span>-235.16</span> N	124.12 4.78 <span>-36.27</span> N							
GOWANUS_GT1_7 24112	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 <span>-182.81</span> N	320.17 4.59 <span>-257.73</span> N	307.03 4.10 <span>-247.21</span> N	307.04 5.96 <span>-215.28</span> N	307.05 5.03 <span>-229.51</span> N	307.04 4.74 <span>-235.16</span> N	124.12 4.78 <span>-36.27</span> N							
GOWANUS_GT1_8 24113	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 <span>-182.81</span> N	320.17 4.59 <span>-257.73</span> N	307.03 4.10 <span>-247.21</span> N	307.04 5.96 <span>-215.28</span> N	307.05 5.03 <span>-229.51</span> N	307.04 4.74 <span>-235.16</span> N	124.12 4.78 <span>-36.27</span> N							
GOWANUS_GT2_1 24114	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.74 5.02 0.00 N	77.26 5.31 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.21 7.75 <span>-182.81</span> N	320.16 4.58 <span>-257.73</span> N	307.03 4.10 <span>-247.21</span> N	307.04 5.96 <span>-215.28</span> N	307.04 5.01 <span>-229.51</span> N	307.03 4.73 <span>-235.16</span> N	124.12 4.78 <span>-36.27</span> N							
GOWANUS_GT2_2 24115	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.74 5.02 0.00 N	77.26 5.31 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.21 7.75 <span>-182.81</span> N	320.16 4.58 <span>-257.73</span> N	307.03 4.10 <span>-247.21</span> N	307.04 5.96 <span>-215.28</span> N	307.04 5.01 <span>-229.51</span> N	307.03 4.73 <span>-235.16</span> N	124.12 4.78 <span>-36.27</span> N							
GOWANUS_GT2_3 24116	66.00 4.02 <span>-1.78</span> N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.74 5.02 0.00 N	77.26 5.31 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.21 7.75 <span>-182.81</span> N	320.16 4.58 <span>-257.73</span> N												

24124	66.00	64.58	63.33	59.93	51.19	56.35	58.75	58.29	68.75	77.28	86.58	92.70	90.34	96.89	95.24	93.05	92.78	271.23	320.17	307.03	307.04	307.05	307.04	124.12
	4.02	3.72	3.45	3.45	2.74	3.09	3.81	4.34	5.03	5.33	6.08	7.07	6.99	7.43	7.38	7.86	8.46	7.76	4.59	4.10	5.96	5.03	4.74	4.78
	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-182.81	-257.73	-247.21	-215.28	-229.51	-235.16	-36.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	66.00	64.58	63.33	59.93	51.19	56.35	58.75	58.29	68.75	77.28	86.58	92.70	90.34	96.89	95.24	93.05	92.78	271.23	320.17	307.03	307.04	307.05	307.04	124.12
24125	4.02	3.72	3.45	3.45	2.74	3.09	3.81	4.34	5.03	5.33	6.08	7.07	6.99	7.43	7.38	7.86	8.46	7.76	4.59	4.10	5.96	5.03	4.74	4.78
	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-182.81	-257.73	-247.21	-215.28	-229.51	-235.16	-36.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	66.00	64.58	63.33	59.93	51.19	56.35	58.75	58.29	68.75	77.28	86.58	92.70	90.34	96.89	95.24	93.05	92.78	271.23	320.17	307.03	307.04	307.05	307.04	124.12
24126	4.02	3.72	3.45	3.45	2.74	3.09	3.81	4.34	5.03	5.33	6.08	7.07	6.99	7.43	7.38	7.86	8.46	7.76	4.59	4.10	5.96	5.03	4.74	4.78
	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-182.81	-257.73	-247.21	-215.28	-229.51	-235.16	-36.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	66.00	64.58	63.33	59.93	51.19	56.35	58.75	58.29	68.75	77.28	86.58	92.70	90.34	96.89	95.24	93.05	92.78	271.23	320.17	307.03	307.04	307.05	307.04	124.12
24127	4.02	3.72	3.45	3.45	2.74	3.09	3.81	4.34	5.03	5.33	6.08	7.07	6.99	7.43	7.38	7.86	8.46	7.76	4.59	4.10	5.96	5.03	4.74	4.78
	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-182.81	-257.73	-247.21	-215.28	-229.51	-235.16	-36.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	66.00	64.58	63.33	59.93	51.19	56.35	58.75	58.29	68.75	77.28	86.58	92.70	90.34	96.89	95.24	93.05	92.78	271.23	320.					

GRAHMSVILLE___HY 23607	62.68 2.49 0.00 N	63.15 2.29 0.00 N	61.95 2.07 0.00 N	58.49 2.02 0.00 N	50.00 1.55 0.00 N	54.94 1.69 0.00 N	57.02 2.08 0.00 N	56.49 2.54 0.00 N	67.01 3.29 0.00 N	76.21 4.27 0.00 N	85.96 5.47 0.00 N	92.23 6.60 0.00 N	90.05 6.70 0.00 N	96.37 6.90 0.00 N	94.62 6.76 0.00 N	91.96 6.76 0.00 N	91.40 7.07 0.00 N	87.22 6.57 0.00 N	101.67 4.08 -39.73 N	76.67 3.50 -17.45 N	90.96 5.16 0.00 N	77.87 4.06 -1.29 N	70.62 3.36 -0.11 N	86.50 3.43 0.00 N
GREENIDGE___3 23582	56.30 -3.89 0.00 N	56.97 -3.89 0.00 N	56.09 -3.78 0.00 N	52.74 -3.74 0.00 N	45.29 -3.17 0.00 N	49.86 -3.40 0.00 N	51.69 -3.25 0.00 N	51.10 -2.85 0.00 N	60.84 -2.88 0.00 N	70.05 -1.90 0.00 N	79.76 -0.73 0.00 N	85.25 -0.38 0.00 N	82.56 -0.80 0.00 N	88.37 -1.09 0.00 N	86.88 -0.97 0.00 N	84.45 -0.74 0.00 N	83.42 -0.91 0.00 N	79.51 -1.14 0.00 N	56.83 -1.03 0.00 N	54.00 -1.72 0.00 N	83.24 -2.57 0.00 N	69.92 -2.59 0.00 N	64.13 -3.01 0.00 N	79.02 -4.05 0.00 N
GREENIDGE___4 23583	56.30 -3.89 0.00 N	56.97 -3.89 0.00 N	56.09 -3.78 0.00 N	52.74 -3.74 0.00 N	45.29 -3.17 0.00 N	49.86 -3.40 0.00 N	51.69 -3.25 0.00 N	51.10 -2.85 0.00 N	60.84 -2.88 0.00 N	70.05 -1.90 0.00 N	79.76 -0.73 0.00 N	85.25 -0.38 0.00 N	82.56 -0.80 0.00 N	88.37 -1.09 0.00 N	86.88 -0.97 0.00 N	84.45 -0.74 0.00 N	83.42 -0.91 0.00 N	79.51 -1.14 0.00 N	56.83 -1.03 0.00 N	54.00 -1.72 0.00 N	83.24 -2.57 0.00 N	69.92 -2.59 0.00 N	64.13 -3.01 0.00 N	79.02 -4.05 0.00 N
GROVEVILLE___HYD 323602	63.67 3.48 0.00 N	64.16 3.30 0.00 N	62.98 3.11 0.00 N	59.59 3.11 0.00 N	50.92 2.47 0.00 N	55.97 2.72 0.00 N	58.20 3.26 0.00 N	57.70 3.76 0.00 N	68.35 4.64 0.00 N	77.00 5.06 0.00 N	86.34 5.85 0.00 N	92.77 7.13 0.00 N	90.61 7.25 0.00 N	97.34 7.87 0.00 N	95.76 7.90 0.00 N	93.33 8.13 0.00 N	93.04 8.71 0.00 N	88.77 8.11 0.00 N	115.17 5.04 -52.28 N	83.09 4.40 -22.96 N	92.25 6.46 0.00 N	79.37 5.15 -1.70 N	71.92 4.52 -0.26 N	87.69 4.62 0.00 N
HAMPSHIRE___PAPER_HYD 323593	61.25 1.06 0.00 N	61.90 1.04 0.00 N	60.81 0.94 0.00 N	57.22 0.74 0.00 N	49.17 0.71 0.00 N	54.16 0.90 0.00 N	56.08 1.14 0.00 N	55.16 1.22 0.00 N	64.66 0.94 0.00 N	73.12 1.18 0.00 N	81.61 1.11 0.00 N	86.30 0.67 0.00 N	83.27 -0.09 0.00 N	89.18 -0.28 0.00 N	87.53 -0.33 0.00 N	84.65 -0.54 0.00 N	83.56 -0.76 0.00 N	79.62 -1.03 0.00 N	57.31 -0.55 0.00 N	55.43 -0.29 0.00 N	85.47 -0.33 0.00 N	72.45 -0.07 0.00 N	67.24 0.10 0.00 N	83.62 0.55 0.00 N
HARZA MOOSE___RIVER 24016	61.03 0.84 0.00 N	61.62 0.77 0.00 N	60.55 0.68 0.00 N	57.07 0.59 0.00 N	48.96 0.50 0.00 N	53.93 0.68 0.00 N	55.80 0.86 0.00 N	54.99 1.05 0.00 N	65.01 1.29 0.00 N	73.76 1.81 0.00 N	82.81 2.31 0.00 N	88.17 2.54 0.00 N	85.67 2.31 0.00 N	91.87 2.41 0.00 N	90.22 2.36 0.00 N	87.41 2.22 0.00 N	86.37 2.05 0.00 N	82.47 1.82 0.00 N	59.07 1.22 0.00 N	56.73 1.01 0.00 N	87.38 1.58 0.00 N	73.70 1.18 0.00 N	68.02 0.87 0.00 N	84.06 1.00 0.00 N
HEMPSTEAD___ 23647	63.92 3.73 0.00 N	64.67 3.81 0.00 N	63.48 3.60 0.00 N	60.30 3.83 0.00 N	51.50 3.04 0.00 N	56.63 3.38 0.00 N	59.88 4.12 -0.81 N	58.79 4.57 -0.27 N	69.17 5.45 0.00 N	77.80 5.86 0.00 N	86.70 6.21 0.00 N	92.76 7.12 0.00 N	90.22 6.87 0.00 N	96.92 7.46 0.00 N	95.15 7.29 0.00 N	92.65 7.46 0.00 N	92.40 8.08 0.00 N	88.19 7.54 0.00 N	101.12 4.31 -38.96 N	85.93 4.00 -26.20 N	91.71 5.91 0.00 N	79.64 5.19 -1.94 N	73.98 4.83 -2.01 N	87.50 4.44 0.00 N
HICKLING___1 23621	57.04 -3.15 0.00 N	57.84 -3.02 0.00 N	56.97 -2.90 0.00 N	53.70 -2.78 0.00 N	46.01 -2.44 0.00 N	50.43 -2.82 0.00 N	52.58 -2.37 0.00 N	52.25 -1.69 0.00 N	62.05 -1.67 0.00 N	71.73 -0.21 0.00 N	81.71 1.21 0.00 N	87.52 1.88 0.00 N	84.56 1.21 0.00 N	90.49 1.03 0.00 N	89.27 1.42 0.00 N	87.04 1.85 0.00 N	86.12 1.80 0.00 N	81.88 1.23 0.00 N	58.28 0.43 0.00 N	55.15 -0.57 0.00 N	85.27 -0.53 0.00 N	71.25 -1.27 0.00 N	65.35 -1.79 0.00 N	80.71 -2.35 0.00 N
HICKLING___2 23622	57.07 -3.12 0.00 N	57.86 -3.00 0.00 N	56.99 -2.89 0.00 N	53.71 -2.77 0.00 N	46.02 -2.43 0.00 N	50.44 -2.81 0.00 N	52.59 -2.35 0.00 N	52.27 -1.67 0.00 N	62.08 -1.65 0.00 N	71.76 -0.19 0.00 N	81.73 1.23 0.00 N	87.55 1.92 0.00 N	84.58 1.23 0.00 N	90.50 1.04 0.00 N	89.28 1.42 0.00 N	87.05 1.86 0.00 N	86.16 1.83 0.00 N	81.91 1.25 0.00 N	58.30 0.45 0.00 N	55.16 -0.56 0.00 N	85.28 -0.53 0.00 N	71.26 -1.26 0.00 N	65.38 -1.76 0.00 N	80.73 -2.34 0.00 N
HIGH FALLS___HY 23754	64.86 4.67 0.00 N	65.35 4.49 0.00 N	64.18 4.31 0.00 N	60.68 4.21 0.00 N	51.89 3.43 0.00 N	57.05 3.80 0.00 N	59.37 4.43 0.00 N	58.88 4.94 0.00 N	69.79 6.07 0.00 N	78.93 6.99 0.00 N	88.83 8.34 0.00 N	95.44 9.80 0.00 N	93.06 9.71 0.00 N	99.97 10.50 0.00 N	98.12 10.26 0.00 N	95.54 10.35 0.00 N	95.11 10.78 0.00 N	90.67 10.02 0.00 N	109.82 6.38 -45.59 N	81.37 5.62 -20.02 N	94.23 8.43 0.00 N	80.71 6.71 -1.49 N	73.08 5.81 -0.13 N	89.51 6.44 0.00 N
HILLBURN___GT 23639	63.32 3.12 0.00 N	63.83 2.97 0.00 N	62.64 2.77 0.00 N	59.30 2.82 0.00 N	50.65 2.20 0.00 N	55.63 2.37 0.00 N	57.84 2.90 0.00 N	57.27 3.33 0.00 N	67.70 3.98 0.00 N	76.23 4.28 0.00 N	85.66 5.16 0.00 N	92.07 6.44 0.00 N	89.93 6.58 0.00 N	96.55 7.08 0.00 N	94.89 7.03 0.00 N	92.60 7.41 0.00 N	92.37 8.05 0.00 N	88.14 7.49 0.00 N	117.07 4.52 -54.69 N	83.68 3.94 -24.02 N	91.53 5.73 0.00 N	78.89 4.60 -1.78 N	70.72 3.97 0.39 N	87.12 4.05 0.00 N
HOLTSVILLE_IC_1 23690	63.67 3.48 0.00 N	65.07 4.22 0.00 N	63.93 4.06 0.00 N	60.99 4.52 0.00 N	52.10 3.65 0.00 N	57.27 4.02 0.00 N	60.66 4.91 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.18 6.68 0.00 N	92.86 7.23 0.00 N	89.53 6.17 0.00 N	96.27 6.81 0.00 N	94.36 6.50 0.00 N	91.71 6.52 0.00 N	91.51 7.19 0.00 N	87.35 6.69 0.00 N	92.30 3.44 -31.01 N	85.06 3.14 -26.20 N	90.58 4.78 0.00 N	78.93 4.47 -1.94 N	73.41 4.58 -1.68 N	87.07 4.00 0.00 N
HOLTSVILLE_IC_10 23699	64.17 3.98 0.00 N	65.55 4.69 0.00 N	64.38 4.51 0.00 N	61.44 4.96 0.00 N	52.49 4.03 0.00 N	57.68 4.42 0.00 N	61.11 5.36 -0.81 N	59.73 5.51 -0.27 N	70.31 6.59 0.00 N	79.20 7.26 0.00 N	88.14 7.65 0.00 N	93.98 8.35 0.00 N	90.64 7.28 0.00 N	97.48 8.02 0.00 N	95.54 7.68 0.00 N	92.75 7.56 0.00 N	92.53 8.21 0.00 N	88.30 7.65 0.00 N	93.04 4.05 -31.13 N	85.67 3.74 -26.20 N	91.58 5.78 0.00 N	79.75 5.29 -1.94 N	74.16 5.33 -1.69 N	87.88 4.82 0.00 N
HOLTSVILLE_IC_2 23691	63.67 3.48 0.00 N	65.07 4.22 0.00 N	63.93 4.06 0.00 N	60.99 4.52 0.00 N	52.10 3.65 0.00 N	57.27 4.02 0.00 N	60.66 4.91 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.18 6.68 0.00 N	92.86 7.23 0.00 N	89.53 6.17 0.00 N	96.27 6.81 0.00 N	94.36 6.50 0.00 N	91.71 6.52 0.00 N	91.51 7.19 0.00 N	87.35 6.69 0.00 N	92.30 3.44 -31.01 N	85.06 3.14 -26.20 N	90.58 4.78 0.00 N	78.93 4.47 -1.94 N	73.41 4.58 -1.68 N	87.07 4.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	63.67 3.48 0.00 N	65.07 4.22 0.00 N	63.93 4.06 0.00 N	60.99 4.52 0.00 N	52.10 3.65 0.00 N	57.27 4.02 0.00 N	60.66 4.91 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.18 6.68 0.00 N	92.86 7.23 0.00 N	89.53 6.17 0.00 N	96.27 6.81 0.00 N	94.36 6.50 0.00 N	91.71 6.52 0.00 N	91.51 7.19 0.00 N	87.35 6.69 0.00 N	92.30 3.44 -31.01 N	85.06 3.14 -26.20 N	90.58 4.78 0.00 N	78.93 4.47 -1.94 N	73.41 4.58 -1.68 N	87.07 4.00 0.00 N	
HOLTSVILLE_IC_4 23693	63.67 3.48 0.00 N	65.07 4.22 0.00 N	63.93 4.06 0.00 N	60.99 4.52 0.00 N	52.10 3.65 0.00 N	57.27 4.02 0.00 N	60.66 4.91 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.18 6.68 0.00 N	92.86 7.23 0.00 N	89.53 6.17 0.00 N	96.27 6.81 0.00 N	94.36 6.50 0.00 N	91.71 6.52 0.00 N	91.51 7.19 0.00 N	87.35 6.69 0.00 N	92.30 3.44 -31.01 N	85.06 3.14 -26.20 N	90.58 4.78 0.00 N	78.93 4.47 -1.94 N	73.41 4.58 -1.68 N	87.07 4.00 0.00 N	
HOLTSVILLE_IC_5 23694	63.67 3.48 0.00 N	65.07 4.22 0.00 N	63.93 4.06 0.00 N	60.99 4.52 0.00 N	52.10 3.65 0.00 N	57.27 4.02 0.00 N	60.66 4.91 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.18 6.68 0.00 N	92.86 7.23 0.00 N	89.53 6.17 0.00 N	96.27 6.81 0.00 N	94.36 6.50 0.00 N	91.71 6.52 0.00 N	91.51 7.19 0.00 N	87.35 6.69 0.00 N	92.30 3.44 -31.01 N	85.06 3.14 -26.20 N	90.58 4.78 0.00 N	78.93 4.47 -1.94 N	73.41 4.58 -1.68 N	87.07 4.00 0.00 N	
HOLTSVILLE_IC_6 23695	64.17 3.98 0.00 N	65.55 4.69 0.00 N	64.38 4.51 0.00 N	61.44 4.96 0.00 N	52.49 4.03 0.00 N	57.68 4.42 0.00 N	61.11 5.36 -0.81 N	59.73 5.51 -0.27 N	70.31 6.59 0.00 N	79.20 7.26 0.00 N	88.14 7.65 0.00 N	93.98 8.35 0.00 N	90.64 7.28 0.00 N	97.48 8.02 0.00 N	95.54 7.68 0.00 N	92.75 7.56 0.00 N	92.53 8.21 0.00 N	88.30 7.65 0.00 N	93.04 4.05 -31.13 N	85.67 3.74 -26.20 N	91.58 5.78 0.00 N	79.75 5.29 -1.94 N	74.16 5.33 -1.69 N	87.88 4.82 0.00 N	
HOLTSVILLE_IC_7 23696	64.17 3.98 0.00 N	65.55 4.69 0.00 N	64.38 4.51 0.00 N	61.44 4.96 0.00 N	52.49 4.03 0.00 N	57.68 4.42 0.00 N	61.11 5.36 -0.81 N	59.73 5.51 -0.27 N	70.31 6.59 0.00 N	79.20 7.26 0.00 N	88.14 7.65 0.00 N	93.98 8.35 0.00 N	90.64 7.28 0.00 N	97.48 8.02 0.00 N	95.54 7.68 0.00 N	92.75 7.56 0.00 N	92.53 8.21 0.00 N	88.30 7.65 0.00 N	93.04 4.05 -31.13 N	85.67 3.74 -26.20 N	91.58 5.78 0.00 N	79.75 5.29 -1.94 N	74.16 5.33 -1.69 N	87.88 4.82 0.00 N	
HOLTSVILLE_IC_8 23697	64.17 3.98 0.00 N	65.55 4.69 0.00 N	64.38 4.51 0.00 N	61.44 4.96 0.00 N	52.49 4.03 0.00 N	57.68 4.42 0.00 N	61.11 5.36 -0.81 N	59.73 5.51 -0.27 N	70.31 6.59 0.00 N	79.20 7.26 0.00 N	88.14 7.65 0.00 N	93.98 8.35 0.00 N	90.64 7.28 0.00 N	97.48 8.02 0.00 N	95.54 7.68 0.00 N	92.75 7.56 0.00 N	92.53 8.21 0.00 N	88.30 7.65 0.00 N	93.04 4.05 -31.13 N	85.67 3.74 -26.20 N	91.58 5.78 0.00 N	79.75 5.29 -1.94 N	74.16 5.33 -1.69 N	87.88 4.82 0.00 N	
HOLTSVILLE_IC_9 23698	64.17 3.98 0.00 N	65.55 4.69 0.00 N	64.38 4.51 0.00 N	61.44 4.96 0.00 N	52.49 4.03 0.00 N	57.68 4.42 0.00 N	61.11 5.36 -0.81 N	59.73 5.51 -0.27 N	70.31 6.59 0.00 N	79.20 7.26 0.00 N	88.14 7.65 0.00 N	93.98 8.35 0.00 N	90.64 7.28 0.00 N	97.48 8.02 0.00 N	95.54 7.68 0.00 N	92.75 7.56 0.00 N	92.53 8.21 0.00 N	88.30 7.65 0.00 N	93.04 4.05 -31.13 N	85.67 3.74 -26.20 N	91.58 5.78 0.00 N	79.75 5.29 -1.94 N	74.16 5.33 -1.69 N	87.88 4.82 0.00 N	
HQ_GEN_CEDARS 23644	61.13 0.94 0.00 N	62.02 1.16 0.00 N	61.01 1.14 0.00 N	57.45 0.97 0.00 N	49.43 0.97 0.00 N	54.31 1.05 0.00 N	56.12 1.18 0.00 N	54.75 0.81 0.00 N	63.96 0.24 0.00 N	71.80 -0.14 0.00 N	79.67 -0.83 0.00 N	83.85 -1.78 0.00 N	80.83 -2.52 0.00 N	86.72 -2.75 0.00 N	85.31 -2.55 0.00 N	82.78 -2.41 0.00 N	81.64 -2.68 0.00 N	77.94 -2.72 0.00 N	56.36 -1.49 0.00 N	54.86 -0.86 0.00 N	84.63 -1.17 0.00 N	71.58 -0.93 0.00 N	66.80 -0.34 0.00 N	83.43 0.36 0.00 N	
HQ_GEN_IMPORT 323601	60.51 0.32 0.00 N	61.19 0.33 0.00 N	60.18 0.31 0.00 N	56.69 0.21 0.00 N	48.71 0.25 0.00 N	53.51 0.26 0.00 N	55.19 0.25 0.00 N	54.03 0.08 0.00 N	63.66 -0.06 0.00 N	71.61 -0.33 5.15 N	75.00 -1.18 0.00 N	84.20 -1.43 0.00 N	88.21 -1.39 -2.82 N	87.87 -1.59 0.00 N	83.99 -1.63 -0.10 N	75.00 -1.72 9.03 N	80.00 -1.82 4.73 N	78.84 -1.81 0.00 N	73.00 -1.61 5.89 N	62.28 -0.65 9.47 N	85.14 -0.67 0.00 N	74.00 -0.21 -3.81 N	56.25 0.03 2.63 N	83.17 0.11 0.00 N	
HQ_GEN_WHEEL 23651	60.51 0.32 0.00 N	61.19 0.33 0.00 N	60.18 0.31 0.00 N	56.69 0.21 0.00 N	48.71 0.25 0.00 N	53.51 0.26 0.00 N	55.19 0.25 0.00 N	54.03 0.08 0.00 N	63.66 -0.06 0.00 N	71.61 -0.33 -1.09 N	75.00 -1.18 0.00 N	84.20 -1.43 0.00 N	88.21 -1.39 -2.82 N	87.87 -1.59 0.00 N	83.99 -1.63 -0.10 N	75.00 -1.72 9.03 N	80.00 -1.82 4.73 N	78.84 -1.81 0.00 N	73.00 -1.61 5.89 N	62.28 -0.65 9.47 N	85.14 -0.67 0.00 N	74.00 -0.21 -3.81 N	56.25 0.03 2.63 N	83.17 0.11 0.00 N	
HUDSON_AVE_GT_3 23810	64.00 3.81 0.00 N	64.47 3.61 0.00 N	63.25 3.38 0.00 N	59.86 3.38 0.00 N	51.15 2.69 0.00 N	56.23 2.98 0.00 N	58.59 3.65 0.00 N	58.12 4.17 0.00 N	68.67 4.95 0.00 N	77.24 5.30 0.00 N	86.52 6.03 0.00 N	92.73 7.10 0.00 N	90.52 7.16 0.00 N	97.14 7.67 0.00 N	95.43 7.57 0.00 N	93.07 7.88 0.00 N	92.82 8.50 0.00 N	88.57 7.92 0.00 N	122.28 4.78 -59.64 N	86.16 4.24 -26.19 N	92.00 6.21 0.00 N	79.62 5.16 -1.94 N	74.70 4.80 -2.76 N	87.95 4.88 0.00 N	
HUDSON_AVE_GT_4 23540	64.00 3.81 0.00 N	64.47 3.61 0.00 N	63.25 3.38 0.00 N	59.86 3.38 0.00 N	51.15 2.69 0.00 N	56.23 2.98 0.00 N	58.59 3.65 0.00 N	58.12 4.17 0.00 N	68.67 4.95 0.00 N	77.24 5.30 0.00 N	86.52 6.03 0.00 N	92.73 7.10 0.00 N	90.52 7.16 0.00 N	97.14 7.67 0.00 N	95.43 7.57 0.00 N	93.07 7.88 0.00 N	92.82 8.50 0.00 N	88.57 7.92 0.00 N	122.28 4.78 -59.64 N	86.16 4.24 -26.19 N	92.00 6.21 0.00 N	79.62 5.16 -1.94 N	74.70 4.80 -2.76 N	87.95 4.88 0.00 N	
HUDSON_AVE_GT_5 23657	64.00 3.81 0.00 N	64.47 3.61 0.00 N	63.25 3.38 0.00 N	59.86 3.38 0.00 N	51.15 2.69 0.00 N	56.23 2.98 0.00 N	58.59 3.65 0.00 N	58.12 4.17 0.00 N	68.67 4.95 0.00 N	77.24 5.30 0.00 N	86.52 6.03 0.00 N	92.73 7.10 0.00 N	90.52 7.16 0.00 N	97.14 7.67 0.00 N	95.43 7.57 0.00 N	93.07 7.88 0.00 N	92.82 8.50 0.00 N	88.57 7.92 0.00 N	122.28 4.78 -59.64 N	86.16 4.24 -26.19 N	92.00 6.21 0.00 N	79.62 5.16 -1.94 N	74.70 4.80 -2.76 N	87.95 4.88 0.00 N	
HUDSON_AVE_10	63.87	64.34	63.11	59.72	51.04	56.10	58.45	57.95	68.47	76.99	86.21	92.42	90.23	96.82	95.08	92.72	92.46	88.25	122.05	85.93	91.66	79.36	74.49	87.67	



24168	3.68 0.00 N	3.49 0.00 N	3.23 0.00 N	3.24 0.00 N	2.58 0.00 N	2.85 0.00 N	3.50 0.00 N	4.01 0.00 N	4.75 0.00 N	5.04 0.00 N	5.71 0.00 N	6.79 0.00 N	6.88 0.00 N	7.36 0.00 N	7.22 0.00 N	7.52 0.00 N	8.13 0.00 N	7.59 0.00 N	4.55 -59.64 N	4.01 -26.19 N	5.86 0.00 N	4.90 -1.94 N	4.60 -2.76 N	4.61 0.00 N
HUNTLEY___63 23557	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
HUNTLEY___64 23558	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
HUNTLEY___65 23559	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
HUNTLEY___66 23560	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
HUNTLEY___67 23561	54.05 -6.14 0.00 N	54.93 -5.93 0.00 N	54.45 -5.42 0.00 N	50.84 -5.64 0.00 N	43.86 -4.60 0.00 N	48.42 -4.83 0.00 N	49.75 -5.19 0.00 N	48.48 -5.47 0.00 N	58.24 -5.48 0.00 N	67.47 -4.47 0.00 N	77.86 -2.64 0.00 N	82.93 -2.70 0.00 N	79.99 -3.37 0.00 N	85.41 -4.06 0.00 N	84.16 -3.70 0.00 N	82.06 -3.13 0.00 N	81.02 -3.30 0.00 N	77.82 -2.83 0.00 N	55.99 -1.86 0.00 N	53.04 -2.68 0.00 N	81.69 -4.11 0.00 N	68.67 -3.84 0.00 N	62.85 -4.29 0.00 N	77.46 -5.61 0.00 N
HUNTLEY___68 23562	54.05 -6.14 0.00 N	54.93 -5.93 0.00 N	54.45 -5.42 0.00 N	50.84 -5.64 0.00 N	43.86 -4.60 0.00 N	48.42 -4.83 0.00 N	49.75 -5.19 0.00 N	48.48 -5.47 0.00 N	58.24 -5.48 0.00 N	67.47 -4.47 0.00 N	77.86 -2.64 0.00 N	82.93 -2.70 0.00 N	79.99 -3.37 0.00 N	85.41 -4.06 0.00 N	84.16 -3.70 0.00 N	82.06 -3.13 0.00 N	81.02 -3.30 0.00 N	77.82 -2.83 0.00 N	55.99 -1.86 0.00 N	53.04 -2.68 0.00 N	81.69 -4.11 0.00 N	68.67 -3.84 0.00 N	62.85 -4.29 0.00 N	77.46 -5.61 0.00 N
INDECK___CORINTH 23802	63.80 3.61 0.00 N	64.08 3.22 0.00 N	62.78 2.91 0.00 N	59.13 2.65 0.00 N	50.58 2.13 0.00 N	55.75 2.49 0.00 N	57.80 2.86 0.00 N	57.46 3.52 0.00 N	68.62 4.90 0.00 N	76.91 4.96 0.00 N	86.54 6.05 0.00 N	92.98 7.35 0.00 N	90.68 7.32 0.00 N	97.13 7.67 0.00 N	95.07 7.21 0.00 N	92.18 6.99 0.00 N	91.82 7.50 0.00 N	88.61 7.96 0.00 N	67.40 5.67 -3.88 N	62.49 5.06 -1.71 N	93.41 7.61 0.00 N	78.32 5.68 -0.13 N	71.96 4.81 -0.01 N	88.31 5.24 0.00 N
INDECK___ILION 23567	61.21 1.02 0.00 N	61.88 1.02 0.00 N	60.84 0.97 0.00 N	57.43 0.96 0.00 N	49.20 0.74 0.00 N	54.10 0.84 0.00 N	55.81 0.87 0.00 N	55.05 1.10 0.00 N	65.31 1.59 0.00 N	73.90 1.96 0.00 N	82.86 2.37 0.00 N	88.63 2.99 0.00 N	86.47 3.11 0.00 N	92.74 3.27 0.00 N	91.03 3.17 0.00 N	88.42 3.22 0.00 N	87.77 3.45 0.00 N	83.87 3.22 0.00 N	60.02 2.16 0.00 N	57.61 1.89 0.00 N	88.59 2.79 0.00 N	74.87 2.36 0.00 N	69.16 2.02 0.00 N	85.50 2.43 0.00 N
INDECK___OLEAN 23982	57.04 -3.15 0.00 N	57.91 -2.95 0.00 N	57.22 -2.66 0.00 N	53.42 -3.05 0.00 N	46.00 -2.45 0.00 N	50.72 -2.53 0.00 N	52.81 -2.13 0.00 N	52.31 -1.63 0.00 N	63.15 -0.58 0.00 N	73.78 1.84 0.00 N	85.20 4.70 0.00 N	90.86 5.23 0.00 N	87.41 4.06 0.00 N	93.22 3.75 0.00 N	91.87 4.01 0.00 N	89.46 4.27 0.00 N	88.26 3.94 0.00 N	84.21 3.56 0.00 N	60.26 2.41 0.00 N	56.89 1.17 0.00 N	87.68 1.88 0.00 N	73.46 0.94 0.00 N	67.05 -0.09 0.00 N	82.26 -0.81 0.00 N
INDECK___OSWEGO 23783	58.71 -1.48 0.00 N	59.30 -1.56 0.00 N	58.32 -1.55 0.00 N	54.96 -1.52 0.00 N	47.16 -1.29 0.00 N	51.91 -1.34 0.00 N	53.50 -1.44 0.00 N	52.44 -1.50 0.00 N	61.95 -1.77 0.00 N	70.30 -1.65 0.00 N	79.05 -1.44 0.00 N	84.25 -1.39 0.00 N	81.96 -1.40 0.00 N	87.90 -1.56 0.00 N	86.31 -1.55 0.00 N	83.70 -1.49 0.00 N	82.81 -1.51 0.00 N	79.15 -1.50 0.00 N	56.76 -1.10 0.00 N	54.44 -1.28 0.00 N	83.76 -2.04 0.00 N	70.67 -1.85 0.00 N	65.31 -1.83 0.00 N	81.16 -1.91 0.00 N
INDECK___YERKES 23781	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
INDIAN POINT_GT_1 24139	63.22 3.03 0.00 N	63.75 2.89 0.00 N	62.58 2.70 0.00 N	59.24 2.76 0.00 N	50.62 2.16 0.00 N	55.62 2.36 0.00 N	57.83 2.89 0.00 N	57.28 3.34 0.00 N	67.73 4.01 0.00 N	76.27 4.32 0.00 N	85.56 5.07 0.00 N	91.86 6.23 0.00 N	89.68 6.33 0.00 N	96.28 6.82 0.00 N	94.63 6.77 0.00 N	92.25 7.06 0.00 N	92.00 7.68 0.00 N	87.79 7.14 0.00 N	120.90 4.30 -58.76 N	85.26 3.73 -25.81 N	91.23 5.43 0.00 N	78.84 4.41 -1.91 N	70.34 3.91 0.72 N	86.98 3.91 0.00 N
INDIAN POINT_GT_2 23659	63.22 3.03 0.00 N	63.75 2.89 0.00 N	62.58 2.70 0.00 N	59.24 2.76 0.00 N	50.62 2.16 0.00 N	55.62 2.36 0.00 N	57.83 2.89 0.00 N	57.28 3.34 0.00 N	67.73 4.01 0.00 N	76.27 4.32 0.00 N	85.56 5.07 0.00 N	91.86 6.23 0.00 N	89.68 6.33 0.00 N	96.28 6.82 0.00 N	94.63 6.77 0.00 N	92.25 7.06 0.00 N	92.00 7.68 0.00 N	87.79 7.14 0.00 N	120.90 4.30 -58.76 N	85.26 3.73 -25.81 N	91.23 5.43 0.00 N	78.84 4.41 -1.91 N	70.34 3.91 0.72 N	86.98 3.91 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	64.23 4.05 0.00 N	64.71 3.85 0.00 N	63.40 3.52 0.00 N	59.99 3.52 0.00 N	51.27 2.82 0.00 N	56.32 3.07 0.00 N	58.68 3.74 0.00 N	58.14 4.20 0.00 N	68.57 4.85 0.00 N	77.07 5.13 0.00 N	86.21 5.72 0.00 N	92.48 6.85 0.00 N	90.34 6.98 0.00 N	96.93 7.46 0.00 N	95.07 7.21 0.00 N	92.70 7.51 0.00 N	92.39 8.06 0.00 N	88.25 7.59 0.00 N	122.05 4.55 -59.64 N	85.90 3.98 -26.19 N	91.63 5.83 0.00 N	79.36 4.91 -1.94 N	74.70 4.80 -2.76 N	87.89 4.83 0.00 N		
KINTIGH____ 23543	54.22 -5.97 0.00 N	54.98 -5.88 0.00 N	54.44 -5.43 0.00 N	50.89 -5.59 0.00 N	43.89 -4.57 0.00 N	48.49 -4.76 0.00 N	49.63 -5.31 0.00 N	48.31 -5.64 0.00 N	57.92 -5.80 0.00 N	66.75 -5.19 0.00 N	76.67 -3.83 0.00 N	81.66 -3.97 0.00 N	78.99 -4.36 0.00 N	84.42 -5.04 0.00 N	83.04 -4.82 0.00 N	80.80 -4.40 0.00 N	79.76 -4.56 0.00 N	76.64 -4.01 0.00 N	55.17 -2.69 0.00 N	52.43 -3.29 0.00 N	80.68 -5.12 0.00 N	67.97 -4.54 0.00 N	62.30 -4.84 0.00 N	76.79 -6.27 0.00 N		
LEDERLE____ 23769	63.98 3.79 0.00 N	64.51 3.66 0.00 N	63.32 3.45 0.00 N	59.93 3.44 0.00 N	51.16 2.71 0.00 N	56.20 2.95 0.00 N	58.44 3.50 0.00 N	57.87 3.93 0.00 N	68.46 4.74 0.00 N	77.15 5.21 0.00 N	86.70 6.21 0.00 N	93.20 7.56 0.00 N	91.04 7.68 0.00 N	97.77 8.31 0.00 N	96.12 8.26 0.00 N	93.75 8.56 0.00 N	93.53 9.21 0.00 N	89.21 8.56 0.00 N	119.08 5.28 -55.95 N	84.94 4.64 -24.57 N	92.59 6.79 0.00 N	79.79 5.46 -1.82 N	71.39 4.75 0.51 N	88.04 4.98 0.00 N		
LINDEN COGEN____ 23786	63.13 3.41 0.46 N	64.06 3.20 0.00 N	62.84 2.97 0.00 N	59.47 2.99 0.00 N	50.81 2.35 0.00 N	55.89 2.64 0.00 N	58.23 3.29 0.00 N	57.77 3.83 0.00 N	68.22 4.50 0.00 N	76.71 4.76 0.00 N	85.90 5.41 0.00 N	91.97 6.34 0.00 N	89.73 6.38 0.01 N	96.28 6.82 0.00 N	94.61 6.76 0.01 N	92.25 7.06 0.00 N	92.07 7.75 0.00 N	87.89 7.24 0.00 N	121.84 4.35 -59.64 N	85.80 3.88 -26.19 N	91.44 5.64 0.00 N	75.94 4.68 1.26 N	71.75 4.36 -0.24 N	87.45 4.38 0.00 N		
LIPA_MISC_IPP 23656	63.79 3.60 0.00 N	65.41 4.55 0.00 N	64.26 4.38 0.00 N	61.32 4.84 0.00 N	52.38 3.93 0.00 N	57.58 4.32 0.00 N	61.00 5.25 -0.81 N	59.36 5.15 -0.27 N	69.90 6.18 0.00 N	78.74 6.79 0.00 N	87.57 7.08 0.00 N	93.24 7.61 0.00 N	89.65 6.30 0.00 N	96.46 6.99 0.00 N	94.54 6.68 0.00 N	91.89 6.70 0.00 N	91.71 7.39 0.00 N	87.52 6.87 0.00 N	92.41 3.53 -31.02 N	85.10 3.18 -26.20 N	90.63 4.83 0.00 N	79.02 4.56 -1.94 N	73.62 4.80 -1.68 N	87.36 4.29 0.00 N		
LITTLE FALLS___HYD 24013	62.08 1.89 0.00 N	62.79 1.93 0.00 N	61.71 1.84 0.00 N	58.33 1.86 0.00 N	49.90 1.44 0.00 N	54.87 1.62 0.00 N	56.58 1.64 0.00 N	56.03 2.09 0.00 N	66.70 2.98 0.00 N	75.52 3.58 0.00 N	84.74 4.25 0.00 N	91.02 5.39 0.00 N	88.98 5.63 0.00 N	95.28 5.81 0.00 N	93.46 5.61 0.00 N	90.93 5.74 0.00 N	90.66 6.34 0.00 N	86.55 5.90 0.00 N	61.88 4.02 0.00 N	59.29 3.56 0.00 N	91.05 5.25 0.00 N	77.15 4.63 0.00 N	71.19 4.05 0.00 N	88.10 5.03 0.00 N		
LONG_LAKE_PHOENIX 24014	59.20 -0.99 0.00 N	59.71 -1.16 0.00 N	58.71 -1.16 0.00 N	55.30 -1.18 0.00 N	47.44 -1.02 0.00 N	52.16 -1.09 0.00 N	53.78 -1.16 0.00 N	52.81 -1.13 0.00 N	62.52 -1.20 0.00 N	71.01 -0.93 0.00 N	79.92 -0.57 0.00 N	85.27 -0.36 0.00 N	82.95 -0.40 0.00 N	89.01 -0.45 0.00 N	87.37 -0.49 0.00 N	84.59 -0.60 0.00 N	83.67 -0.65 0.00 N	79.97 -0.68 0.00 N	57.34 -0.51 0.00 N	54.96 -0.77 0.00 N	84.59 -1.22 0.00 N	71.36 -1.16 0.00 N	65.87 -1.27 0.00 N	81.82 -1.25 0.00 N		
LOVETT___3 23632	62.66 2.47 0.00 N	63.25 2.39 0.00 N	62.09 2.21 0.00 N	58.77 2.29 0.00 N	50.14 1.69 0.00 N	55.08 1.82 0.00 N	57.23 2.29 0.00 N	56.59 2.65 0.00 N	66.85 3.13 0.00 N	75.21 3.27 0.00 N	84.37 3.88 0.00 N	90.57 4.94 0.00 N	88.43 5.08 0.00 N	94.93 5.46 0.00 N	93.28 5.42 0.00 N	90.99 5.80 0.00 N	90.75 6.42 0.00 N	86.61 5.96 0.00 N	117.58 3.47 -56.26 N	83.41 2.98 -24.71 N	90.07 4.27 0.00 N	77.80 3.46 -1.83 N	69.60 2.99 0.53 N	85.93 2.86 0.00 N		
LOVETT___4 23642	63.17 2.98 0.00 N	63.74 2.88 0.00 N	62.55 2.67 0.00 N	59.21 2.73 0.00 N	50.51 2.06 0.00 N	55.50 2.25 0.00 N	57.68 2.74 0.00 N	57.07 3.12 0.00 N	67.45 3.73 0.00 N	75.95 4.00 0.00 N	85.30 4.81 0.00 N	91.63 6.00 0.00 N	89.49 6.13 0.00 N	96.08 6.61 0.00 N	94.42 6.56 0.00 N	92.12 6.93 0.00 N	91.87 7.55 0.00 N	87.66 7.01 0.00 N	118.32 4.20 -56.28 N	84.08 3.64 -24.72 N	91.06 5.26 0.00 N	78.59 4.25 -1.83 N	70.28 3.67 0.53 N	86.75 3.68 0.00 N		
LOVETT___5 23593	63.17 2.98 0.00 N	63.74 2.88 0.00 N	62.55 2.67 0.00 N	59.21 2.73 0.00 N	50.51 2.06 0.00 N	55.50 2.25 0.00 N	57.68 2.74 0.00 N	57.07 3.12 0.00 N	67.45 3.73 0.00 N	75.95 4.00 0.00 N	85.30 4.81 0.00 N	91.63 6.00 0.00 N	89.49 6.13 0.00 N	96.08 6.61 0.00 N	94.42 6.56 0.00 N	92.12 6.93 0.00 N	91.87 7.55 0.00 N	87.66 7.01 0.00 N	118.32 4.20 -56.28 N	84.08 3.64 -24.72 N	91.06 5.26 0.00 N	78.59 4.25 -1.83 N	70.28 3.67 0.53 N	86.75 3.68 0.00 N		
LOWER RAQUET___HYD 24057	61.17 0.98 0.00 N	61.87 1.01 0.00 N	60.76 0.89 0.00 N	57.14 0.66 0.00 N	49.14 0.68 0.00 N	54.03 0.78 0.00 N	55.94 1.00 0.00 N	54.84 0.90 0.00 N	63.90 0.18 0.00 N	72.04 0.10 0.00 N	80.05 -0.45 0.00 N	84.34 -1.29 0.00 N	81.15 -2.21 0.00 N	87.23 -2.24 0.00 N	85.57 -2.29 0.00 N	82.67 -2.52 0.00 N	81.59 -2.74 0.00 N	77.66 -2.99 0.00 N	56.13 -1.73 0.00 N	54.49 -1.23 0.00 N	83.97 -1.83 0.00 N	71.51 -1.01 0.00 N	66.60 -0.54 0.00 N	83.13 0.06 0.00 N		
LOWER___HUDSON 24059	62.82 2.63 0.00 N	63.42 2.57 0.00 N	62.28 2.41 0.00 N	58.86 2.38 0.00 N	50.37 1.92 0.00 N	55.42 2.16 0.00 N	57.28 2.34 0.00 N	56.75 2.81 0.00 N	67.37 3.66 0.00 N	75.92 3.97 0.00 N	85.08 4.58 0.00 N	91.64 6.01 0.00 N	89.56 6.20 0.00 N	95.98 6.52 0.00 N	94.08 6.22 0.00 N	91.41 6.22 0.00 N	90.96 6.64 0.00 N	86.93 6.28 0.00 N	64.50 4.12 -2.52 N	60.39 3.56 -1.11 N	91.05 5.25 0.00 N	76.39 3.79 -0.08 N	70.42 3.27 -0.01 N	86.63 3.57 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	61.25 1.06 0.00 N	61.90 1.04 0.00 N	60.81 0.94 0.00 N	57.22 0.74 0.00 N	49.17 0.71 0.00 N	54.16 0.90 0.00 N	56.08 1.14 0.00 N	55.16 1.22 0.00 N	64.66 0.94 0.00 N	73.12 1.18 0.00 N	81.61 1.11 0.00 N	86.30 0.67 0.00 N	83.27 -0.09 0.00 N	89.18 -0.28 0.00 N	87.53 -0.33 0.00 N	84.65 -0.54 0.00 N	83.56 -0.76 0.00 N	79.62 -1.03 0.00 N	57.31 -0.55 0.00 N	55.43 -0.29 0.00 N	85.47 -0.33 0.00 N	72.45 -0.07 0.00 N	67.24 0.10 0.00 N	83.62 0.55 0.00 N		
LYONS_FALL_HYD	61.03	61.62	60.55	57.07	48.96	53.93	55.80	54.99	65.01	73.76	82.81	88.17	85.67	91.87	90.22	87.41	86.37	82.47	59.07	56.73	87.38	73.70	68.02	84.06		

23570	0.84 0.00 N	0.77 0.00 N	0.68 0.00 N	0.59 0.00 N	0.50 0.00 N	0.68 0.00 N	0.86 0.00 N	1.05 0.00 N	1.29 0.00 N	1.81 0.00 N	2.31 0.00 N	2.54 0.00 N	2.31 0.00 N	2.41 0.00 N	2.36 0.00 N	2.22 0.00 N	2.05 0.00 N	1.82 0.00 N	1.22 0.00 N	1.01 0.00 N	1.58 0.00 N	1.18 0.00 N	0.87 0.00 N	1.00 0.00 N
MAPLE_RIDGE_WT_1 323574	59.48 -0.71 0.00 N	60.24 -0.62 0.00 N	59.24 -0.64 0.00 N	55.83 -0.65 0.00 N	47.89 -0.57 0.00 N	52.76 -0.49 0.00 N	54.40 -0.54 0.00 N	53.65 -0.29 0.00 N	63.44 -0.28 0.00 N	71.67 -0.27 0.00 N	80.32 -0.18 0.00 N	85.36 -0.27 0.00 N	82.99 -0.36 0.00 N	89.10 -0.37 0.00 N	87.54 -0.32 0.00 N	84.80 -0.40 0.00 N	83.37 -0.95 0.00 N	80.05 -0.60 0.00 N	57.57 -0.28 0.00 N	55.63 -0.09 0.00 N	85.62 -0.19 0.00 N	72.33 -0.18 0.00 N	66.83 -0.31 0.00 N	82.69 -0.37 0.00 N
MG INDUSTRY___DRP 24185	61.19 1.00 0.00 N	61.99 1.13 0.00 N	61.00 1.13 0.00 N	57.77 1.29 0.00 N	49.46 1.01 0.00 N	54.35 1.10 0.00 N	56.12 1.18 0.00 N	55.30 1.36 0.00 N	65.22 1.50 0.00 N	73.45 1.51 0.00 N	82.04 1.55 0.00 N	87.96 2.33 0.00 N	85.85 2.50 0.00 N	92.09 2.63 0.00 N	90.42 2.56 0.00 N	87.95 2.76 0.00 N	87.44 3.12 0.00 N	83.48 2.83 0.00 N	59.55 1.70 0.00 N	57.10 1.38 0.00 N	87.78 1.98 0.00 N	73.88 1.37 0.00 N	68.46 1.32 0.00 N	84.42 1.35 0.00 N
MID___OSWEGATCHIE_HYD 23849	61.25 1.06 0.00 N	61.90 1.04 0.00 N	60.81 0.94 0.00 N	57.22 0.74 0.00 N	49.17 0.71 0.00 N	54.16 0.90 0.00 N	56.08 1.14 0.00 N	55.16 1.22 0.00 N	64.66 0.94 0.00 N	73.12 1.18 0.00 N	81.61 1.11 0.00 N	86.30 0.67 0.00 N	83.27 -0.09 0.00 N	89.18 -0.28 0.00 N	87.53 -0.33 0.00 N	84.65 -0.54 0.00 N	83.56 -0.76 0.00 N	79.62 -1.03 0.00 N	57.31 -0.55 0.00 N	55.43 -0.29 0.00 N	85.47 -0.33 0.00 N	72.45 -0.07 0.00 N	67.24 0.10 0.00 N	83.62 0.55 0.00 N
MID___RAQUETTE_HYD 23851	61.17 0.98 0.00 N	61.87 1.01 0.00 N	60.76 0.89 0.00 N	57.14 0.66 0.00 N	49.14 0.68 0.00 N	54.03 0.78 0.00 N	55.94 1.00 0.00 N	54.84 0.90 0.00 N	63.90 0.18 0.00 N	72.04 0.10 0.00 N	80.05 -0.45 0.00 N	84.34 -1.29 0.00 N	81.15 -2.21 0.00 N	87.23 -2.24 0.00 N	85.57 -2.29 0.00 N	82.67 -2.52 0.00 N	81.59 -2.74 0.00 N	77.66 -2.99 0.00 N	56.13 -1.73 0.00 N	54.49 -1.23 0.00 N	83.97 -1.83 0.00 N	71.51 -1.01 0.00 N	66.60 -0.54 0.00 N	83.13 0.06 0.00 N
MILLIKEN___1 23584	56.09 -4.10 0.00 N	56.56 -4.29 0.00 N	55.58 -4.30 0.00 N	52.28 -4.20 0.00 N	44.92 -3.54 0.00 N	49.65 -3.60 0.00 N	51.44 -3.49 0.00 N	50.89 -3.06 0.00 N	60.67 -3.05 0.00 N	69.64 -2.30 0.00 N	79.00 -1.50 0.00 N	84.40 -1.23 0.00 N	82.08 -1.28 0.00 N	88.06 -1.40 0.00 N	86.25 -1.61 0.00 N	83.45 -1.74 0.00 N	82.35 -1.98 0.00 N	78.45 -2.20 0.00 N	56.02 -1.83 0.00 N	53.40 -2.32 0.00 N	82.24 -3.57 0.00 N	69.15 -3.36 0.00 N	63.17 -3.97 0.00 N	77.61 -5.46 0.00 N
MILLIKEN___2 23585	56.09 -4.10 0.00 N	56.56 -4.29 0.00 N	55.58 -4.30 0.00 N	52.28 -4.20 0.00 N	44.92 -3.54 0.00 N	49.65 -3.60 0.00 N	51.44 -3.49 0.00 N	50.89 -3.06 0.00 N	60.67 -3.05 0.00 N	69.64 -2.30 0.00 N	79.00 -1.50 0.00 N	84.40 -1.23 0.00 N	82.08 -1.28 0.00 N	88.06 -1.40 0.00 N	86.25 -1.61 0.00 N	83.45 -1.74 0.00 N	82.35 -1.98 0.00 N	78.45 -2.20 0.00 N	56.02 -1.83 0.00 N	53.40 -2.32 0.00 N	82.24 -3.57 0.00 N	69.15 -3.36 0.00 N	63.17 -3.97 0.00 N	77.61 -5.46 0.00 N
MILLIKEN___DIESEL 23629	56.09 -4.10 0.00 N	56.56 -4.29 0.00 N	55.58 -4.30 0.00 N	52.28 -4.20 0.00 N	44.92 -3.54 0.00 N	49.65 -3.60 0.00 N	51.44 -3.49 0.00 N	50.89 -3.06 0.00 N	60.67 -3.05 0.00 N	69.64 -2.30 0.00 N	79.00 -1.50 0.00 N	84.40 -1.23 0.00 N	82.08 -1.28 0.00 N	88.06 -1.40 0.00 N	86.25 -1.61 0.00 N	83.45 -1.74 0.00 N	82.35 -1.98 0.00 N	78.45 -2.20 0.00 N	56.02 -1.83 0.00 N	53.40 -2.32 0.00 N	82.24 -3.57 0.00 N	69.15 -3.36 0.00 N	63.17 -3.97 0.00 N	77.61 -5.46 0.00 N
MODEL_CITY_ENERGY 24167	54.81 -5.38 0.00 N	55.63 -5.23 0.00 N	55.14 -4.73 0.00 N	51.44 -5.04 0.00 N	44.40 -4.06 0.00 N	49.06 -4.19 0.00 N	50.21 -4.73 0.00 N	48.83 -5.11 0.00 N	58.76 -4.96 0.00 N	68.07 -3.88 0.00 N	78.61 -1.88 0.00 N	83.73 -1.90 0.00 N	80.82 -2.54 0.00 N	86.31 -3.15 0.00 N	85.01 -2.84 0.00 N	82.83 -2.36 0.00 N	81.75 -2.57 0.00 N	78.61 -2.04 0.00 N	56.62 -1.24 0.00 N	53.65 -2.07 0.00 N	82.61 -3.19 0.00 N	69.49 -3.02 0.00 N	63.57 -3.57 0.00 N	78.28 -4.79 0.00 N
MODERN_LFGE___ 323580	54.81 -5.38 0.00 N	55.63 -5.23 0.00 N	55.14 -4.73 0.00 N	51.44 -5.04 0.00 N	44.40 -4.06 0.00 N	49.06 -4.19 0.00 N	50.21 -4.73 0.00 N	48.83 -5.11 0.00 N	58.76 -4.96 0.00 N	68.07 -3.88 0.00 N	78.61 -1.88 0.00 N	83.73 -1.90 0.00 N	80.82 -2.54 0.00 N	86.31 -3.15 0.00 N	85.01 -2.84 0.00 N	82.83 -2.36 0.00 N	81.75 -2.57 0.00 N	78.61 -2.04 0.00 N	56.62 -1.24 0.00 N	53.65 -2.07 0.00 N	82.61 -3.19 0.00 N	69.49 -3.02 0.00 N	63.57 -3.57 0.00 N	78.28 -4.79 0.00 N
MOHAWK_PAPER___DRP 24187	62.10 1.91 0.00 N	62.76 1.91 0.00 N	61.72 1.84 0.00 N	58.35 1.87 0.00 N	49.94 1.48 0.00 N	54.91 1.66 0.00 N	56.75 1.81 0.00 N	56.08 2.14 0.00 N	66.51 2.79 0.00 N	75.04 3.10 0.00 N	84.04 3.54 0.00 N	90.36 4.73 0.00 N	88.31 4.95 0.00 N	94.68 5.22 0.00 N	92.92 5.06 0.00 N	90.33 5.14 0.00 N	89.80 5.48 0.00 N	85.71 5.06 0.00 N	61.09 3.24 0.00 N	58.49 2.77 0.00 N	89.79 3.99 0.00 N	75.36 2.84 0.00 N	69.60 2.46 0.00 N	85.63 2.57 0.00 N
MONGAUP___HYD 23641	63.24 3.05 0.00 N	63.79 2.93 0.00 N	62.62 2.74 0.00 N	59.24 2.76 0.00 N	50.65 2.19 0.00 N	55.64 2.39 0.00 N	57.79 2.85 0.00 N	57.16 3.22 0.00 N	67.70 3.97 0.00 N	76.39 4.44 0.00 N	85.83 5.33 0.00 N	92.13 6.50 0.00 N	89.95 6.59 0.00 N	96.61 7.14 0.00 N	94.97 7.11 0.00 N	92.55 7.36 0.00 N	92.17 7.85 0.00 N	87.94 7.29 0.00 N	111.93 4.53 -49.55 N	81.45 3.96 -21.76 N	91.66 5.85 0.00 N	78.80 4.68 -1.61 N	70.99 4.03 0.18 N	87.21 4.14 0.00 N
MONTAUK___DIESEL 23721	66.60 6.41 0.00 N	69.24 8.38 0.00 N	68.27 8.40 0.00 N	65.00 8.52 0.00 N	55.52 7.07 0.00 N	61.03 7.78 0.00 N	64.73 8.98 -0.81 N	62.25 8.03 -0.27 N	73.50 9.78 0.00 N	83.50 11.55 0.00 N	93.50 13.00 0.00 N	99.96 14.32 0.00 N	96.42 13.06 0.00 N	104.11 14.64 0.00 N	102.18 14.32 0.00 N	99.37 14.17 0.00 N	99.05 14.73 0.00 N	94.28 13.62 0.00 N	96.98 8.09 -31.03 N	89.02 7.09 -26.20 N	96.52 10.72 0.00 N	83.63 9.17 -1.94 N	77.11 8.29 -1.68 N	91.38 8.31 0.00 N
N SALMON___HYD 24042	61.24 1.05 0.00 N	61.78 0.92 0.00 N	60.64 0.76 0.00 N	56.99 0.51 0.00 N	48.95 0.50 0.00 N	53.84 0.59 0.00 N	55.79 0.85 0.00 N	54.87 0.92 0.00 N	64.76 1.04 0.00 N	73.04 1.09 0.00 N	81.52 1.02 0.00 N	86.07 0.44 0.00 N	83.29 -0.07 0.00 N	89.49 0.03 0.00 N	87.84 -0.02 0.00 N	84.81 -0.38 0.00 N	83.47 -0.85 0.00 N	79.85 -0.81 0.00 N	57.75 -0.10 0.00 N	55.96 0.24 0.00 N	86.06 0.26 0.00 N	73.12 0.61 0.00 N	68.12 0.98 0.00 N	84.24 1.17 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
NARROWS_GT2_6 24241	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N	
NARROWS_GT2_7 24242	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N	
NARROWS_GT2_8 24243	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N	
NEG CAPITAL___MECHNVIL 23645	63.50 3.31 0.00 N	64.03 3.18 0.00 N	62.86 2.98 0.00 N	59.34 2.87 0.00 N	50.77 2.32 0.00 N	55.88 2.63 0.00 N	57.87 2.92 0.00 N	57.41 3.47 0.00 N	68.27 4.55 0.00 N	76.95 5.01 0.00 N	86.38 5.88 0.00 N	93.09 7.45 0.00 N	91.03 7.67 0.00 N	97.60 8.13 0.00 N	95.67 7.81 0.00 N	92.99 7.80 0.00 N	92.55 8.22 0.00 N	88.53 7.88 0.00 N	65.95 5.23 -2.87 N	61.52 4.54 -1.26 N	92.46 6.66 0.00 N	77.53 4.92 -0.09 N	71.39 4.24 -0.01 N	87.70 4.64 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	56.36 -3.83 0.00 N	56.95 -3.91 0.00 N	56.15 -3.72 0.00 N	52.65 -3.83 0.00 N	45.31 -3.14 0.00 N	50.05 -3.21 0.00 N	51.50 -3.44 0.00 N	50.44 -3.50 0.00 N	60.20 -3.52 0.00 N	69.07 -2.88 0.00 N	78.71 -1.79 0.00 N	83.96 -1.67 0.00 N	81.52 -1.84 0.00 N	87.29 -2.17 0.00 N	85.69 -2.17 0.00 N	83.15 -2.04 0.00 N	82.04 -2.28 0.00 N	78.53 -2.12 0.00 N	56.39 -1.46 0.00 N	53.75 -1.97 0.00 N	82.63 -3.17 0.00 N	69.68 -2.84 0.00 N	63.95 -3.20 0.00 N	78.82 -4.24 0.00 N	
NEG CENTRAL___DRP 24199	57.39 -2.80 0.00 N	58.00 -2.86 0.00 N	57.10 -2.78 0.00 N	53.70 -2.78 0.00 N	46.12 -2.33 0.00 N	50.83 -2.42 0.00 N	52.51 -2.43 0.00 N	51.68 -2.26 0.00 N	61.41 -2.31 0.00 N	70.33 -1.62 0.00 N	79.74 -0.76 0.00 N	85.11 -0.52 0.00 N	82.58 -0.77 0.00 N	88.45 -1.02 0.00 N	86.84 -1.02 0.00 N	84.29 -0.90 0.00 N	83.25 -1.07 0.00 N	79.49 -1.17 0.00 N	56.89 -0.96 0.00 N	54.27 -1.45 0.00 N	83.57 -2.23 0.00 N	70.38 -2.13 0.00 N	64.74 -2.41 0.00 N	79.94 -3.13 0.00 N	
NEG CENTRAL___INDECK 23768	57.70 -2.49 0.00 N	58.30 -2.56 0.00 N	57.49 -2.38 0.00 N	53.83 -2.64 0.00 N	46.32 -2.13 0.00 N	51.13 -2.12 0.00 N	52.90 -2.04 0.00 N	52.09 -1.85 0.00 N	61.92 -1.80 0.00 N	70.03 -1.91 0.00 N	80.22 -0.27 0.00 N	85.73 0.10 0.00 N	82.95 -0.41 0.00 N	88.64 -0.82 0.00 N	87.13 -0.73 0.00 N	84.66 -0.53 0.00 N	83.52 -0.80 0.00 N	79.85 -0.81 0.00 N	57.38 -0.47 0.00 N	54.43 -1.29 0.00 N	83.89 -1.92 0.00 N	72.25 -0.26 0.00 N	66.43 -0.72 0.00 N	81.61 -1.46 0.00 N	
NEG CENTRAL___SENECA 23627	56.90 -3.29 0.00 N	57.52 -3.34 0.00 N	56.64 -3.24 0.00 N	53.23 -3.25 0.00 N	45.72 -2.73 0.00 N	50.41 -2.85 0.00 N	52.14 -2.80 0.00 N	51.43 -2.51 0.00 N	61.29 -2.43 0.00 N	70.38 -1.56 0.00 N	80.05 -0.44 0.00 N	85.53 -0.10 0.00 N	82.92 -0.44 0.00 N	88.78 -0.68 0.00 N	87.21 -0.65 0.00 N	84.73 -0.47 0.00 N	83.65 -0.68 0.00 N	79.80 -0.85 0.00 N	57.09 -0.76 0.00 N	54.31 -1.41 0.00 N	83.66 -2.14 0.00 N	70.39 -2.13 0.00 N	64.60 -2.55 0.00 N	79.60 -3.47 0.00 N	
NEG CENTRAL___STATE_STREET 24147	58.42 -1.77 0.00 N	58.96 -1.90 0.00 N	57.95 -1.93 0.00 N	54.47 -2.01 0.00 N	46.81 -1.64 0.00 N	51.66 -1.59 0.00 N	53.45 -1.49 0.00 N	52.62 -1.32 0.00 N	62.69 -1.03 0.00 N	71.90 -0.04 0.00 N	81.55 1.05 0.00 N	87.11 1.48 0.00 N	84.69 1.33 0.00 N	90.79 1.33 0.00 N	88.99 1.14 0.00 N	86.25 1.05 0.00 N	85.24 0.91 0.00 N	81.21 0.56 0.00 N	58.07 0.22 0.00 N	55.38 -0.34 0.00 N	85.23 -0.57 0.00 N	71.78 -0.73 0.00 N	65.80 -1.34 0.00 N	81.05 -2.02 0.00 N	
NEG MILLWOOD___DRP 24198	63.96 3.77 0.00 N	64.44 3.58 0.00 N	63.21 3.34 0.00 N	59.82 3.34 0.00 N	51.12 2.67 0.00 N	56.20 2.95 0.00 N	58.45 3.50 0.00 N	57.99 4.04 0.00 N	68.73 5.01 0.00 N	77.42 5.48 0.00 N	86.84 6.35 0.00 N	93.26 7.63 0.00 N	91.10 7.74 0.00 N	97.89 8.43 0.00 N	96.32 8.46 0.00 N	93.88 8.68 0.00 N	93.60 9.28 0.00 N	89.29 8.64 -55.67 N	118.93 5.40 -24.45 N	84.89 4.72 0.00 N	92.74 6.94 0.00 N	79.93 5.61 -1.81 N	72.36 4.93 -0.29 N	88.15 5.09 0.00 N	
NEG NORTH_FLCN_SEA 23793	59.44 -0.75 0.00 N	60.01 -0.85 0.00 N	58.95 -0.93 0.00 N	55.40 -1.08 0.00 N	47.58 -0.87 0.00 N	52.39 -0.86 0.00 N	54.27 -0.67 0.00 N	53.29 -0.66 0.00 N	63.00 -0.72 0.00 N	70.89 -1.06 0.00 N	79.09 -1.41 0.00 N	83.88 -1.76 0.00 N	81.39 -1.96 0.00 N	87.48 -1.98 0.00 N	85.92 -1.94 0.00 N	82.72 -2.47 0.00 N	81.37 -2.95 0.00 N	77.74 -2.91 0.00 N	56.15 -1.70 0.00 N	54.44 -1.28 0.00 N	83.83 -1.97 0.00 N	71.05 -1.47 0.00 N	66.42 -0.72 0.00 N	81.98 -1.09 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	60.21 0.02 0.00 N	60.83 -0.03 0.00 N	59.76 -0.11 0.00 N	56.20 -0.28 0.00 N	48.29 -0.16 0.00 N	53.12 -0.14 0.00 N	54.95 0.01 0.00 N	53.90 -0.04 0.00 N	63.58 -0.14 0.00 N	71.56 -0.38 0.00 N	79.82 -0.68 0.00 N	84.38 -1.26 0.00 N	81.82 -1.53 0.00 N	87.96 -1.50 0.00 N	86.37 -1.49 0.00 N	83.26 -1.94 0.00 N	81.89 -2.43 0.00 N	78.47 -2.19 0.00 N	56.78 -1.07 0.00 N	55.11 -0.62 0.00 N	84.77 -1.04 0.00 N	71.91 -0.60 0.00 N	67.08 -0.07 0.00 N	82.86 -0.20 0.00 N	
NEG NORTH___ALICE_FALLS 23915	60.30 0.11 0.00 N	60.93 0.07 0.00 N	59.83 -0.05 0.00 N	56.25 -0.23 0.00 N	48.31 -0.14 0.00 N	53.21 -0.04 0.00 N	55.14 0.20 0.00 N	54.21 0.27 0.00 N	64.16 0.44 0.00 N	72.25 0.30 0.00 N	80.70 0.21 0.00 N	85.57 -0.06 0.00 N	83.00 -0.36 0.00 N	89.17 -0.29 0.00 N	87.52 -0.35 0.00 N	84.20 -0.99 0.00 N	82.71 -1.61 0.00 N	79.06 -1.59 0.00 N	57.13 -0.73 0.00 N	55.38 -0.35 0.00 N	85.25 -0.55 0.00 N	72.29 -0.22 0.00 N	67.49 0.35 0.00 N	83.31 0.25 0.00 N	
NEG NORTH___LWR_SARANAC	60.30	60.93	59.83	56.25	48.31	53.21	55.14	54.21	64.16	72.25	80.70	85.56	83.00	89.17	87.52	84.20	82.71	79.06	57.13	55.38	85.25	72.29	67.49	83.31	

23913	0.11 0.00 N	0.07 0.00 N	-0.05 0.00 N	-0.23 0.00 N	-0.14 0.00 N	-0.04 0.00 N	0.20 0.00 N	0.27 0.00 N	0.44 0.00 N	0.30 0.00 N	0.21 0.00 N	-0.07 0.00 N	-0.36 0.00 N	-0.29 0.00 N	-0.35 0.00 N	-1.00 0.00 N	-1.61 0.00 N	-1.59 0.00 N	-0.73 0.00 N	-0.35 0.00 N	-0.55 0.00 N	-0.22 0.00 N	0.35 0.00 N	0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	60.30 0.11 0.00 N	60.93 0.07 0.00 N	59.83 -0.05 0.00 N	56.25 -0.23 0.00 N	48.31 -0.14 0.00 N	53.21 -0.04 0.00 N	55.14 0.20 0.00 N	54.21 0.27 0.00 N	64.16 0.44 0.00 N	72.25 0.30 0.00 N	80.70 0.21 0.00 N	85.57 -0.06 0.00 N	83.00 -0.36 0.00 N	89.17 -0.29 0.00 N	87.52 -0.35 0.00 N	84.20 -0.99 0.00 N	82.71 -1.61 0.00 N	79.06 -1.59 0.00 N	57.13 -0.73 0.00 N	55.38 -0.35 0.00 N	85.25 -0.55 0.00 N	72.29 -0.22 0.00 N	67.49 0.35 0.00 N	83.31 0.25 0.00 N
NEG WEST_LEA_LOCKPORT 23791	53.64 -6.55 0.00 N	54.49 -6.37 0.00 N	54.04 -5.83 0.00 N	50.44 -6.04 0.00 N	43.53 -4.92 0.00 N	48.09 -5.16 0.00 N	49.23 -5.71 0.00 N	47.87 -6.07 0.00 N	57.53 -6.20 0.00 N	66.53 -5.41 0.00 N	76.41 -4.08 0.00 N	81.37 -4.27 0.00 N	78.52 -4.83 0.00 N	83.83 -5.63 0.00 N	82.57 -5.29 0.00 N	80.47 -4.73 0.00 N	79.46 -4.87 0.00 N	76.39 -4.27 0.00 N	55.02 -2.83 0.00 N	52.37 -3.35 0.00 N	80.69 -5.11 0.00 N	67.87 -4.65 0.00 N	62.13 -5.01 0.00 N	76.56 -6.51 0.00 N
NEG WEST___LANCASTR 23811	53.52 -6.67 0.00 N	54.44 -6.42 0.00 N	53.85 -6.03 0.00 N	50.44 -6.04 0.00 N	43.35 -5.10 0.00 N	47.58 -5.67 0.00 N	49.32 -5.62 0.00 N	48.53 -5.41 0.00 N	57.96 -5.76 0.00 N	67.39 -4.55 0.00 N	77.64 -2.85 0.00 N	82.99 -2.64 0.00 N	79.97 -3.39 0.00 N	85.42 -4.04 0.00 N	84.40 -3.46 0.00 N	82.50 -2.70 0.00 N	81.61 -2.71 0.00 N	77.99 -2.66 0.00 N	55.82 -2.03 0.00 N	52.70 -3.02 0.00 N	81.39 -4.41 0.00 N	68.04 -4.47 0.00 N	62.27 -4.87 0.00 N	76.97 -6.10 0.00 N
NEG_PENN_ALLEGHNY 23528	58.70 -1.49 0.00 N	59.43 -1.43 0.00 N	58.47 -1.41 0.00 N	55.17 -1.31 0.00 N	47.27 -1.19 0.00 N	51.87 -1.38 0.00 N	53.72 -1.22 0.00 N	53.08 -0.87 0.00 N	62.86 -0.87 0.00 N	71.81 -0.13 0.00 N	81.09 0.59 0.00 N	86.71 1.08 0.00 N	84.16 0.80 0.00 N	90.21 0.75 0.00 N	88.79 0.93 0.00 N	86.40 1.21 0.00 N	85.60 1.28 0.00 N	81.62 0.96 0.00 N	60.30 0.40 -2.05 N	56.43 -0.19 -0.90 N	85.59 -0.21 0.00 N	71.96 -0.62 -0.07 N	66.25 -0.90 -0.01 N	81.84 -1.23 0.00 N
NEG___GEN_MONROE 24207	57.40 -2.80 0.00 N	58.03 -2.82 0.00 N	57.25 -2.63 0.00 N	53.56 -2.92 0.00 N	46.13 -2.33 0.00 N	50.99 -2.27 0.00 N	52.49 -2.46 0.00 N	51.45 -2.50 0.00 N	61.71 -2.01 0.00 N	71.16 -0.78 0.00 N	81.60 1.11 0.00 N	87.19 1.55 0.00 N	84.53 1.18 0.00 N	90.28 0.82 0.00 N	88.64 0.78 0.00 N	86.21 1.02 0.00 N	84.99 0.67 0.00 N	81.40 0.75 0.00 N	58.43 0.58 0.00 N	55.45 -0.27 0.00 N	85.20 -0.60 0.00 N	71.81 -0.70 0.00 N	65.73 -1.42 0.00 N	80.76 -2.31 0.00 N
NEPA___ENERGY 23901	51.61 -8.58 0.00 N	52.64 -8.22 0.00 N	52.01 -7.86 0.00 N	49.00 -7.48 0.00 N	41.94 -6.52 0.00 N	45.71 -7.54 0.00 N	47.79 -7.15 0.00 N	47.45 -6.49 0.00 N	56.23 -7.49 0.00 N	65.54 -6.40 0.00 N	75.24 -5.25 0.00 N	80.65 -4.99 0.00 N	77.56 -5.80 0.00 N	82.85 -6.62 0.00 N	82.06 -5.79 0.00 N	80.35 -4.84 0.00 N	79.67 -4.65 0.00 N	75.76 -4.89 0.00 N	53.93 -3.92 0.00 N	50.76 -4.96 0.00 N	78.64 -7.16 0.00 N	65.37 -7.15 0.00 N	59.89 -7.25 0.00 N	74.42 -8.65 0.00 N
NEVERSINK___HYD 23608	62.84 2.65 0.00 N	63.33 2.47 0.00 N	62.12 2.25 0.00 N	58.67 2.19 0.00 N	50.15 1.70 0.00 N	55.10 1.85 0.00 N	57.19 2.25 0.00 N	56.63 2.68 0.00 N	67.15 3.43 0.00 N	76.41 4.47 0.00 N	86.19 5.70 0.00 N	92.43 6.80 0.00 N	90.25 6.90 0.00 N	96.62 7.16 0.00 N	94.84 6.98 0.00 N	92.14 6.95 0.00 N	91.56 7.24 0.00 N	87.39 6.73 0.00 N	101.66 4.23 -39.58 N	76.74 3.63 -17.38 N	91.20 5.40 0.00 N	78.04 4.24 -1.29 N	70.79 3.54 -0.11 N	86.71 3.65 0.00 N
NEWTON___FALLS_HYD 23847	61.25 1.06 0.00 N	61.90 1.04 0.00 N	60.81 0.94 0.00 N	57.22 0.74 0.00 N	49.17 0.71 0.00 N	54.16 0.90 0.00 N	56.08 1.14 0.00 N	55.16 1.22 0.00 N	64.66 0.94 0.00 N	73.12 1.18 0.00 N	81.61 1.11 0.00 N	86.30 0.67 0.00 N	83.27 -0.09 0.00 N	89.18 -0.28 0.00 N	87.53 -0.33 0.00 N	84.65 -0.54 0.00 N	83.56 -0.76 0.00 N	79.62 -1.03 0.00 N	57.31 -0.55 0.00 N	55.43 -0.29 0.00 N	85.47 -0.33 0.00 N	72.45 -0.07 0.00 N	67.24 0.10 0.00 N	83.62 0.55 0.00 N
NIAGARA____ 23760	54.11 -6.08 0.00 N	54.98 -5.88 0.00 N	54.56 -5.31 0.00 N	50.90 -5.58 0.00 N	43.95 -4.50 0.00 N	48.58 -4.67 0.00 N	49.60 -5.34 0.00 N	48.11 -5.84 0.00 N	57.83 -5.88 0.00 N	66.89 -5.05 0.00 N	77.20 -3.30 0.00 N	82.16 -3.47 0.00 N	79.31 -4.04 0.00 N	84.65 -4.81 0.00 N	83.36 -4.49 0.00 N	81.23 -3.96 0.00 N	80.20 -4.12 0.00 N	77.17 -3.49 0.00 N	55.64 -2.22 0.00 N	52.78 -2.94 0.00 N	81.24 -4.56 0.00 N	68.37 -4.15 0.00 N	62.59 -4.55 0.00 N	77.16 -5.91 0.00 N
NINE_MILE_1 23575	58.18 -2.01 0.00 N	58.80 -2.05 0.00 N	57.89 -1.99 0.00 N	54.54 -1.94 0.00 N	46.80 -1.66 0.00 N	51.50 -1.76 0.00 N	53.04 -1.90 0.00 N	51.91 -2.03 0.00 N	61.28 -2.44 0.00 N	69.49 -2.45 0.00 N	78.13 -2.36 0.00 N	83.22 -2.41 0.00 N	80.95 -2.40 0.00 N	86.86 -2.61 0.00 N	85.26 -2.60 0.00 N	82.71 -2.48 0.00 N	81.82 -2.50 0.00 N	78.25 -2.40 0.00 N	56.15 -1.70 0.00 N	53.88 -1.84 0.00 N	82.88 -2.92 0.00 N	69.95 -2.56 0.00 N	64.74 -2.40 0.00 N	80.50 -2.57 0.00 N
NINE_MILE_2 23744	58.19 -2.00 0.00 N	58.82 -2.04 0.00 N	57.89 -1.99 0.00 N	54.54 -1.94 0.00 N	46.82 -1.64 0.00 N	51.50 -1.75 0.00 N	53.06 -1.89 0.00 N	51.91 -2.03 0.00 N	61.28 -2.44 0.00 N	69.49 -2.45 0.00 N	78.13 -2.36 0.00 N	83.22 -2.41 0.00 N	80.95 -2.40 0.00 N	86.86 -2.61 0.00 N	85.28 -2.58 0.00 N	82.72 -2.48 0.00 N	81.83 -2.50 0.00 N	78.26 -2.39 0.00 N	56.15 -1.70 0.00 N	53.89 -1.83 0.00 N	82.88 -2.92 0.00 N	69.95 -2.56 0.00 N	64.75 -2.40 0.00 N	80.50 -2.57 0.00 N
NM_CAPITAL___DRP 24208	61.56 1.37 0.00 N	62.27 1.41 0.00 N	61.24 1.36 0.00 N	57.91 1.44 0.00 N	49.56 1.11 0.00 N	54.49 1.24 0.00 N	56.31 1.37 0.00 N	55.62 1.68 0.00 N	65.89 2.17 0.00 N	74.28 2.34 0.00 N	83.12 2.63 0.00 N	89.37 3.74 0.00 N	87.34 3.98 0.00 N	93.67 4.20 0.00 N	91.89 4.03 0.00 N	89.32 4.13 0.00 N	88.84 4.52 0.00 N	84.81 4.16 0.00 N	60.45 2.59 0.00 N	57.88 2.16 0.00 N	88.84 3.04 0.00 N	74.62 2.11 0.00 N	68.95 1.81 0.00 N	84.86 1.79 0.00 N
NM_CENTRAL___DRP 24181	59.12 -1.08 0.00 N	59.72 -1.14 0.00 N	58.75 -1.13 0.00 N	55.34 -1.13 0.00 N	47.48 -0.97 0.00 N	52.29 -0.96 0.00 N	53.94 -1.00 0.00 N	52.92 -1.03 0.00 N	62.58 -1.14 0.00 N	71.18 -0.76 0.00 N	80.21 -0.28 0.00 N	85.39 -0.24 0.00 N	82.96 -0.40 0.00 N	89.01 -0.45 0.00 N	87.37 -0.49 0.00 N	84.76 -0.43 0.00 N	83.82 -0.50 0.00 N	80.18 -0.47 0.00 N	57.54 -0.31 0.00 N	55.08 -0.64 0.00 N	84.73 -1.07 0.00 N	71.44 -1.07 0.00 N	65.99 -1.15 0.00 N	81.83 -1.24 0.00 N

NM_FRONTIER___DRP 24179	54.35 -5.84 0.00 N	55.25 -5.61 0.00 N	54.84 -5.03 0.00 N	51.14 -5.34 0.00 N	44.16 -4.29 0.00 N	48.81 -4.45 0.00 N	49.83 -5.11 0.00 N	48.33 -5.61 0.00 N	58.13 -5.59 0.00 N	67.24 -4.70 0.00 N	77.66 -2.84 0.00 N	82.64 -2.99 0.00 N	79.77 -3.58 0.00 N	85.12 -4.34 0.00 N	83.82 -4.04 0.00 N	81.71 -3.48 0.00 N	80.66 -3.67 0.00 N	77.62 -3.03 0.00 N	55.96 -1.89 0.00 N	53.07 -2.65 0.00 N	81.71 -4.09 0.00 N	68.75 -3.77 0.00 N	62.93 -4.21 0.00 N	77.58 -5.49 0.00 N
NM_ST_REGIS___HYD 24053	61.18 0.99 0.00 N	61.88 1.03 0.00 N	60.79 0.91 0.00 N	57.17 0.69 0.00 N	49.15 0.70 0.00 N	54.07 0.82 0.00 N	55.96 1.02 0.00 N	54.87 0.93 0.00 N	64.07 0.35 0.00 N	72.26 0.31 0.00 N	80.33 -0.17 0.00 N	84.70 -0.94 0.00 N	81.56 -1.79 0.00 N	87.66 -1.81 0.00 N	86.04 -1.82 0.00 N	83.06 -2.13 0.00 N	81.92 -2.40 0.00 N	78.05 -2.60 0.00 N	56.42 -1.43 0.00 N	54.81 -0.91 0.00 N	84.44 -1.36 0.00 N	71.85 -0.66 0.00 N	66.95 -0.19 0.00 N	83.33 0.27 0.00 N
NORTHPORT___1 23551	63.17 2.98 0.00 N	64.32 3.47 0.00 N	63.24 3.36 0.00 N	60.38 3.90 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	60.00 4.25 -0.81 N	58.74 4.53 -0.27 N	69.13 5.41 0.00 N	77.54 5.60 0.00 N	86.00 5.50 0.00 N	89.50 5.96 2.10 N	86.69 5.31 1.97 N	95.26 5.80 0.00 N	68.42 5.50 24.94 N	69.04 5.65 21.80 N	85.49 6.30 5.13 N	86.57 5.92 0.00 N	91.53 2.97 -30.70 N	84.72 2.79 -26.20 N	89.99 4.19 0.00 N	78.29 3.83 -1.94 N	72.65 3.83 -1.67 N	86.03 2.97 0.00 N
NORTHPORT___2 23552	63.17 2.98 0.00 N	64.32 3.47 0.00 N	63.24 3.36 0.00 N	60.38 3.90 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	60.00 4.25 -0.81 N	58.74 4.53 -0.27 N	69.13 5.41 0.00 N	77.54 5.60 0.00 N	86.00 5.50 0.00 N	89.50 5.96 2.10 N	86.69 5.31 1.97 N	95.26 5.80 0.00 N	68.42 5.50 24.94 N	69.04 5.65 21.80 N	85.49 6.30 5.13 N	86.57 5.92 0.00 N	91.53 2.97 -30.70 N	84.72 2.79 -26.20 N	89.99 4.19 0.00 N	78.29 3.83 -1.94 N	72.65 3.83 -1.67 N	86.03 2.97 0.00 N
NORTHPORT___3 23553	63.28 3.09 0.00 N	64.40 3.54 0.00 N	63.32 3.44 0.00 N	60.41 3.93 0.00 N	51.60 3.14 0.00 N	56.71 3.46 0.00 N	60.04 4.28 -0.81 N	58.86 4.64 -0.27 N	69.37 5.65 0.00 N	77.91 5.97 0.00 N	86.46 5.96 0.00 N	91.78 6.14 0.00 N	89.25 5.90 0.00 N	95.48 6.02 0.00 N	93.56 5.70 0.00 N	90.72 6.00 0.47 N	90.78 6.57 0.11 N	87.14 6.49 0.00 N	92.13 3.34 -30.94 N	85.28 3.36 -26.20 N	90.62 4.82 0.00 N	78.84 4.38 -1.94 N	72.81 3.99 -1.68 N	86.01 2.94 0.00 N
NORTHPORT___4 23650	63.28 3.09 0.00 N	64.40 3.54 0.00 N	63.32 3.44 0.00 N	60.41 3.93 0.00 N	51.60 3.14 0.00 N	56.71 3.46 0.00 N	60.04 4.28 -0.81 N	58.86 4.64 -0.27 N	69.37 5.65 0.00 N	77.91 5.97 0.00 N	86.46 5.96 0.00 N	91.78 6.14 0.00 N	89.25 5.90 0.00 N	95.48 6.02 0.00 N	93.56 5.70 0.00 N	90.72 6.00 0.47 N	90.78 6.57 0.11 N	87.14 6.49 0.00 N	92.13 3.34 -30.94 N	85.28 3.36 -26.20 N	90.62 4.82 0.00 N	78.84 4.38 -1.94 N	72.81 3.99 -1.68 N	86.01 2.94 0.00 N
NORTHPORT___IC 23718	63.17 2.98 0.00 N	64.32 3.47 0.00 N	63.24 3.36 0.00 N	60.38 3.90 0.00 N	51.55 3.10 0.00 N	56.66 3.41 0.00 N	60.00 4.25 -0.81 N	58.74 4.53 -0.27 N	69.13 5.41 0.00 N	77.54 5.60 0.00 N	86.00 5.50 0.00 N	89.50 5.96 2.10 N	86.69 5.31 1.97 N	95.26 5.80 0.00 N	68.42 5.50 24.94 N	69.04 5.65 21.80 N	85.49 6.30 5.13 N	86.57 5.92 0.00 N	91.53 2.97 -30.70 N	84.72 2.79 -26.20 N	89.99 4.19 0.00 N	78.29 3.83 -1.94 N	72.65 3.83 -1.67 N	86.03 2.97 0.00 N
NPX_GEN_1385_PROXY 323591	63.25 3.07 0.00 N	64.40 3.55 0.00 N	63.33 3.46 0.00 N	60.46 3.99 0.00 N	51.63 3.18 0.00 N	56.73 3.48 0.00 N	60.08 4.33 -0.81 N	58.83 4.61 -0.27 N	69.23 5.51 0.00 N	77.65 5.71 0.00 N	87.48 5.05 -1.09 N	89.65 6.11 2.10 N	94.67 5.08 -2.82 N	95.44 5.98 0.00 N	90.70 5.09 -0.10 N	68.60 5.21 21.80 N	85.06 5.86 5.13 N	86.14 5.49 0.00 N	90.83 2.28 -30.70 N	84.08 2.16 -26.20 N	89.13 3.34 0.00 N	77.49 3.28 -3.81 N	66.46 2.42 -5.18 N	86.09 3.03 0.00 N
NPX_GEN_CSC 323557	63.56 3.37 0.00 N	65.38 4.52 0.00 N	64.22 4.34 0.00 N	61.28 4.80 0.00 N	52.35 3.89 0.00 N	57.52 4.27 0.00 N	60.95 5.19 -0.81 N	59.14 4.92 -0.27 N	69.63 5.91 0.00 N	78.43 6.48 0.00 N	88.75 6.33 -1.09 N	92.74 7.11 0.00 N	95.67 6.07 -2.82 N	95.67 6.21 0.00 N	90.81 5.19 -0.10 N	91.17 5.97 0.00 N	90.97 6.65 0.00 N	86.82 6.17 0.00 N	91.91 3.03 -31.03 N	84.63 2.71 -26.20 N	89.89 4.09 0.00 N	78.66 4.45 -3.81 N	67.19 3.15 -5.18 N	87.09 4.03 0.00 N
NSINS_S_GLNS_FALLS 23858	64.59 4.40 0.00 N	64.88 4.02 0.00 N	63.61 3.73 0.00 N	59.89 3.41 0.00 N	51.24 2.79 0.00 N	56.46 3.21 0.00 N	58.55 3.61 0.00 N	58.22 4.27 0.00 N	69.50 5.78 0.00 N	78.00 6.05 0.00 N	87.78 7.28 0.00 N	94.46 8.82 0.00 N	92.19 8.84 0.00 N	98.75 9.29 0.00 N	96.66 8.80 0.00 N	93.74 8.55 0.00 N	93.35 9.03 0.00 N	89.91 9.26 0.00 N	68.39 6.47 -4.06 N	63.30 5.80 -1.78 N	94.50 8.70 0.00 N	79.24 6.59 -0.13 N	72.82 5.67 -0.01 N	89.39 6.32 0.00 N
NUCOR_STEEL___DRP 24197	58.12 -2.07 0.00 N	58.69 -2.16 0.00 N	57.69 -2.19 0.00 N	54.22 -2.26 0.00 N	46.63 -1.82 0.00 N	51.46 -1.79 0.00 N	53.20 -1.74 0.00 N	52.30 -1.64 0.00 N	62.26 -1.46 0.00 N	71.40 -0.54 0.00 N	80.92 0.43 0.00 N	86.41 0.78 0.00 N	84.02 0.67 0.00 N	90.02 0.56 0.00 N	88.23 0.37 0.00 N	85.51 0.32 0.00 N	84.55 0.22 0.00 N	80.64 -0.02 0.00 N	57.69 -0.17 0.00 N	55.04 -0.69 0.00 N	84.71 -1.09 0.00 N	71.34 -1.17 0.00 N	65.40 -1.75 0.00 N	80.57 -2.50 0.00 N
NYISO_LBMP_REFERENCE 24008	60.19 0.00 0.00 N	60.86 0.00 0.00 N	59.88 0.00 0.00 N	56.48 0.00 0.00 N	48.45 0.00 0.00 N	53.25 0.00 0.00 N	54.94 0.00 0.00 N	53.94 0.00 0.00 N	63.72 0.00 0.00 N	71.94 0.00 0.00 N	80.50 0.00 0.00 N	85.63 0.00 0.00 N	83.36 0.00 0.00 N	89.46 0.00 0.00 N	87.86 0.00 0.00 N	85.19 0.00 0.00 N	84.32 0.00 0.00 N	80.65 0.00 0.00 N	57.85 0.00 0.00 N	55.72 0.00 0.00 N	85.80 0.00 0.00 N	72.51 0.00 0.00 N	67.14 0.00 0.00 N	83.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	64.16 3.97 0.00 N	65.30 4.44 0.00 N	64.15 4.27 0.00 N	61.16 4.69 0.00 N	52.23 3.78 0.00 N	57.41 4.16 0.00 N	60.82 5.07 -0.81 N	59.59 5.37 -0.27 N	70.26 6.54 0.00 N	79.10 7.15 0.00 N	87.84 7.35 0.00 N	93.30 7.67 0.00 N	90.17 6.81 0.00 N	97.02 7.56 0.00 N	95.15 7.29 0.00 N	92.61 7.42 0.00 N	92.36 8.04 0.00 N	88.17 7.52 0.00 N	93.18 4.03 -31.29 N	85.60 3.67 -26.20 N	91.27 5.47 0.00 N	79.35 4.90 -1.94 N	73.91 5.07 -1.69 N	87.81 4.75 0.00 N
NYPA_GOWANUS____GT5 24156	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.74 5.02 0.00 N	77.25 5.31 0.00 N	86.56 6.06 0.00 N	92.68 7.05 0.00 N	90.33 6.97 0.00 N	96.86 7.40 0.00 N	95.23 7.37 0.00 N	93.04 7.85 0.00 N	92.76 8.44 0.00 N	271.21 7.74 -182.81 N	320.15 4.57 -257.73 N	307.01 4.08 -247.21 N	307.03 5.95 -215.28 N	307.03 5.00 -229.51 N	307.03 4.73 -235.16 N	124.12 4.78 -36.27 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.74 5.02 0.00 N	77.25 5.31 0.00 N	86.56 6.06 0.00 N	92.68 7.05 0.00 N	90.33 6.97 0.00 N	96.86 7.40 0.00 N	95.23 7.37 0.00 N	93.04 7.85 0.00 N	92.76 8.44 0.00 N	271.21 7.74 -182.81 N	320.15 4.57 -257.73 N	307.01 4.08 -247.21 N	307.03 5.95 -215.28 N	307.03 5.00 -229.51 N	307.03 4.73 -235.16 N	124.12 4.78 -36.27 N	
NYPA_HARLEM__RVR__GT1 24160	64.12 3.93 0.00 N	64.51 3.65 0.00 N	63.31 3.44 0.00 N	59.94 3.46 0.00 N	51.21 2.76 0.00 N	56.30 3.05 0.00 N	58.72 3.78 0.00 N	58.08 4.13 0.00 N	68.55 4.83 0.00 N	77.03 5.09 0.00 N	86.16 5.67 0.00 N	92.27 6.64 0.00 N	90.03 6.67 0.00 N	96.61 7.14 0.00 N	94.93 7.07 0.00 N	92.57 7.38 0.00 N	92.29 7.97 0.00 N	87.95 7.30 0.00 N	121.76 4.26 -59.64 N	85.76 3.84 -26.19 N	91.44 5.64 0.00 N	79.27 4.81 -1.94 N	74.43 4.52 -2.76 N	87.42 4.35 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	64.12 3.93 0.00 N	64.51 3.65 0.00 N	63.31 3.44 0.00 N	59.94 3.46 0.00 N	51.21 2.76 0.00 N	56.30 3.05 0.00 N	58.72 3.78 0.00 N	58.08 4.13 0.00 N	68.55 4.83 0.00 N	77.03 5.09 0.00 N	86.16 5.67 0.00 N	92.27 6.64 0.00 N	90.03 6.67 0.00 N	96.61 7.14 0.00 N	94.93 7.07 0.00 N	92.57 7.38 0.00 N	92.29 7.97 0.00 N	87.95 7.30 0.00 N	121.76 4.26 -59.64 N	85.76 3.84 -26.19 N	91.44 5.64 0.00 N	79.27 4.81 -1.94 N	74.43 4.52 -2.76 N	87.42 4.35 0.00 N	
NYPA_KENT____GT 24152	65.18 3.92 -1.08 N	64.50 3.64 0.00 N	63.26 3.39 0.00 N	59.88 3.40 0.00 N	51.16 2.71 0.00 N	56.28 3.03 0.00 N	58.68 3.74 0.00 N	58.22 4.27 0.00 N	68.68 4.96 0.00 N	77.16 5.21 0.00 N	86.36 5.87 0.00 N	92.45 6.83 0.00 N	90.17 6.82 0.00 N	96.71 7.25 0.00 N	95.06 7.21 0.00 N	92.79 7.60 0.00 N	92.53 8.21 0.00 N	88.19 7.54 0.00 N	121.94 4.45 -59.64 N	85.86 3.94 -26.19 N	91.56 5.76 0.00 N	78.69 4.86 -1.32 N	74.55 4.64 -2.76 N	87.72 4.66 0.00 N	
NYPA_POUCH1____GT 24155	65.87 3.90 -1.78 N	64.44 3.58 0.00 N	63.19 3.32 0.00 N	59.79 3.32 0.00 N	51.07 2.61 0.00 N	56.22 2.97 0.00 N	58.61 3.67 0.00 N	58.14 4.19 0.00 N	68.61 4.88 0.00 N	77.06 5.12 0.00 N	86.36 5.87 0.00 N	92.42 6.79 0.00 N	89.97 6.61 0.00 N	96.45 6.99 0.00 N	94.84 6.98 0.00 N	92.78 7.58 0.00 N	92.52 8.20 0.00 N	271.03 7.56 -182.81 N	320.00 4.42 -257.73 N	306.86 3.93 -247.21 N	306.83 5.75 -215.28 N	306.88 4.85 -229.51 N	306.85 4.55 -235.16 N	123.89 4.55 -36.27 N	
NYPA_VERNON____GT2 24162	64.36 3.80 -0.37 N	64.41 3.55 0.00 N	63.20 3.32 0.00 N	59.83 3.36 0.00 N	51.13 2.67 0.00 N	56.23 2.98 0.00 N	58.61 3.66 0.00 N	58.35 4.19 -0.21 N	68.92 4.88 -0.32 N	77.06 5.12 0.00 N	86.21 5.72 0.00 N	92.31 6.68 0.00 N	90.08 6.72 0.00 N	96.63 7.17 0.00 N	94.94 7.08 0.00 N	92.62 7.43 0.00 N	92.37 8.05 0.00 N	88.08 7.43 0.00 N	121.87 4.37 -59.64 N	85.79 3.88 -26.19 N	91.44 5.65 0.00 N	79.00 4.76 -1.73 N	74.44 4.54 -2.76 N	87.59 4.52 0.00 N	
NYPA_VERNON____GT3 24163	64.36 3.80 -0.37 N	64.41 3.55 0.00 N	63.20 3.32 0.00 N	59.83 3.36 0.00 N	51.13 2.67 0.00 N	56.23 2.98 0.00 N	58.61 3.66 0.00 N	58.35 4.19 -0.21 N	68.92 4.88 -0.32 N	77.06 5.12 0.00 N	86.21 5.72 0.00 N	92.31 6.68 0.00 N	90.08 6.72 0.00 N	96.63 7.17 0.00 N	94.94 7.08 0.00 N	92.62 7.43 0.00 N	92.37 8.05 0.00 N	88.08 7.43 0.00 N	121.87 4.37 -59.64 N	85.79 3.88 -26.19 N	91.44 5.65 0.00 N	79.00 4.76 -1.73 N	74.44 4.54 -2.76 N	87.59 4.52 0.00 N	
NYPA__ASTORIA_CC1 323568	63.93 3.74 0.00 N	64.34 3.49 0.00 N	63.14 3.26 0.00 N	59.79 3.31 0.00 N	51.09 2.64 0.00 N	56.19 2.94 0.00 N	58.57 3.63 0.00 N	58.29 4.14 -0.21 N	68.85 4.81 -0.32 N	76.96 5.02 0.00 N	86.07 5.58 0.00 N	92.20 6.57 0.00 N	89.94 6.59 0.00 N	96.50 7.04 0.00 N	94.83 6.97 0.00 N	92.49 7.30 0.00 N	92.21 7.89 0.00 N	87.93 7.28 0.00 N	121.77 4.28 -59.64 N	85.70 3.78 -26.19 N	91.32 5.51 0.00 N	79.12 4.66 -1.94 N	74.35 4.45 -2.76 N	87.44 4.37 0.00 N	
NYPA__ASTORIA_CC2 323569	63.93 3.74 0.00 N	64.34 3.49 0.00 N	63.14 3.26 0.00 N	59.79 3.31 0.00 N	51.09 2.64 0.00 N	56.19 2.94 0.00 N	58.57 3.63 0.00 N	58.29 4.14 -0.21 N	68.85 4.81 -0.32 N	76.96 5.02 0.00 N	86.07 5.58 0.00 N	92.20 6.57 0.00 N	89.94 6.59 0.00 N	96.50 7.04 0.00 N	94.83 6.97 0.00 N	92.49 7.30 0.00 N	92.21 7.89 0.00 N	87.93 7.28 0.00 N	121.77 4.28 -59.64 N	85.70 3.78 -26.19 N	91.32 5.51 0.00 N	79.12 4.66 -1.94 N	74.35 4.45 -2.76 N	87.44 4.37 0.00 N	
NYPA__HOLTSVILL 23794	63.64 3.46 0.00 N	65.06 4.20 0.00 N	63.92 4.05 0.00 N	60.99 4.51 0.00 N	52.09 3.64 0.00 N	57.26 4.00 0.00 N	60.65 4.90 -0.81 N	59.20 4.99 -0.27 N	69.69 5.97 0.00 N	78.41 6.46 0.00 N	87.16 6.67 0.00 N	92.84 7.21 0.00 N	89.52 6.17 0.00 N	96.25 6.79 0.00 N	94.33 6.47 0.00 N	91.69 6.50 0.00 N	91.47 7.15 0.00 N	87.33 6.68 0.00 N	92.28 3.43 -31.01 N	85.06 3.13 -26.20 N	90.55 4.75 0.00 N	78.91 4.45 -1.94 N	73.39 4.56 -1.68 N	87.02 3.96 0.00 N	
NYPA__HELLGATE_GT1 24158	64.12 3.93 0.00 N	64.51 3.65 0.00 N	63.31 3.44 0.00 N	59.94 3.46 0.00 N	51.21 2.76 0.00 N	56.30 3.05 0.00 N	58.72 3.78 0.00 N	58.08 4.13 0.00 N	68.55 4.83 0.00 N	77.06 5.11 0.00 N	86.22 5.72 0.00 N	92.26 6.63 0.00 N	90.02 6.67 0.00 N	96.61 7.14 0.00 N	94.93 7.07 0.00 N	92.57 7.38 0.00 N	92.29 7.97 0.00 N	87.95 7.30 0.00 N	121.76 4.26 -59.64 N	85.76 3.84 -26.19 N	91.44 5.64 0.00 N	79.27 4.81 -1.94 N	74.43 4.52 -2.76 N	87.42 4.35 0.00 N	
NYPA__HELLGATE_GT2 24159	64.12 3.93 0.00 N	64.51 3.65 0.00 N	63.31 3.44 0.00 N	59.94 3.46 0.00 N	51.21 2.76 0.00 N	56.30 3.05 0.00 N	58.72 3.78 0.00 N	58.08 4.13 0.00 N	68.55 4.83 0.00 N	77.06 5.11 0.00 N	86.22 5.72 0.00 N	92.26 6.63 0.00 N	90.02 6.67 0.00 N	96.61 7.14 0.00 N	94.93 7.07 0.00 N	92.57 7.38 0.00 N	92.29 7.97 0.00 N	87.95 7.30 0.00 N	121.76 4.26 -59.64 N	85.76 3.84 -26.19 N	91.44 5.64 0.00 N	79.27 4.81 -1.94 N	74.43 4.52 -2.76 N	87.42 4.35 0.00 N	
NYS_BARGE__HYD 23848	55.29 -4.91 0.00 N	56.07 -4.79 0.00 N	55.56 -4.32 0.00 N	51.82 -4.67 0.00 N	44.72 -3.73 0.00 N	49.42 -3.83 0.00 N	50.64 -4.30 0.00 N	49.33 -4.62 0.00 N	59.39 -4.33 0.00 N	68.82 -3.12 0.00 N	79.50 -0.99 0.00 N	84.72 -0.91 0.00 N	81.77 -1.58 0.00 N	87.34 -2.12 0.00 N	86.03 -1.83 0.00 N	83.81 -1.38 0.00 N	82.69 -1.63 0.00 N	79.45 -1.20 0.00 N	57.20 -0.65 0.00 N	54.18 -1.54 0.00 N	83.44 -2.36 0.00 N	70.18 -2.34 0.00 N	64.17 -2.98 0.00 N	78.95 -4.12 0.00 N	
O.H_GEN_BRUCE	54.09	54.94	54.53	50.89	43.94	48.54	49.59	48.14	57.87	66.97	1080.17	82.28	85.70	84.80	80.65	81.34	80.29	77.27	55.68	52.83	81.31	69.77	52.00	77.21	

24063	-6.10 0.00 N	-5.91 0.00 N	-5.35 0.00 N	-5.59 0.00 N	-4.51 0.00 N	-4.71 0.00 N	-5.35 0.00 N	-5.80 0.00 N	-5.85 0.00 N	-4.97 0.00 N	-1.95 -1000.79 N	-3.36 0.00 N	-3.90 -2.82 N	-4.66 0.00 N	-4.96 -0.10 N	-3.85 0.00 N	-4.03 0.00 N	-3.38 0.00 N	-2.17 0.00 N	-2.89 0.00 N	-4.49 0.00 N	-4.44 -3.81 N	-4.23 2.63 N	-5.86 0.00 N
OAK ORCHARD___HYD 24046	56.82 -3.37 0.00 N	57.45 -3.41 0.00 N	56.69 -3.19 0.00 N	53.09 -3.39 0.00 N	45.70 -2.75 0.00 N	50.50 -2.75 0.00 N	51.93 -3.01 0.00 N	50.84 -3.10 0.00 N	60.78 -2.94 0.00 N	69.89 -2.06 0.00 N	79.88 -0.61 0.00 N	85.28 -0.35 0.00 N	82.76 -0.59 0.00 N	88.54 -0.92 0.00 N	86.93 -0.93 0.00 N	84.45 -0.74 0.00 N	83.29 -1.03 0.00 N	79.80 -0.85 0.00 N	57.28 -0.58 0.00 N	54.51 -1.22 0.00 N	83.79 -2.01 0.00 N	70.66 -1.85 0.00 N	64.78 -2.36 0.00 N	79.78 -3.29 0.00 N
OCC_CHEM___DRP 24175	54.44 -5.75 0.00 N	55.34 -5.53 0.00 N	54.94 -4.94 0.00 N	51.22 -5.26 0.00 N	44.22 -4.23 0.00 N	48.89 -4.36 0.00 N	49.93 -5.01 0.00 N	48.43 -5.51 0.00 N	58.24 -5.48 0.00 N	67.37 -4.57 0.00 N	77.82 -2.68 0.00 N	82.83 -2.80 0.00 N	79.94 -3.42 0.00 N	85.30 -4.16 0.00 N	84.00 -3.86 0.00 N	81.89 -3.30 0.00 N	80.83 -3.50 0.00 N	77.78 -2.87 0.00 N	56.08 -1.77 0.00 N	53.17 -2.55 0.00 N	81.86 -3.94 0.00 N	68.88 -3.64 0.00 N	63.04 -4.10 0.00 N	77.69 -5.37 0.00 N
OLIN_CORP_DRP 24177	54.51 -5.68 0.00 N	55.36 -5.50 0.00 N	54.91 -4.96 0.00 N	51.22 -5.26 0.00 N	44.22 -4.24 0.00 N	48.85 -4.41 0.00 N	49.97 -4.97 0.00 N	48.55 -5.39 0.00 N	58.40 -5.32 0.00 N	67.64 -4.30 0.00 N	78.10 -2.40 0.00 N	83.17 -2.46 0.00 N	80.24 -3.11 0.00 N	85.69 -3.77 0.00 N	84.39 -3.47 0.00 N	82.25 -2.94 0.00 N	81.21 -3.12 0.00 N	78.08 -2.58 0.00 N	56.27 -1.59 0.00 N	53.33 -2.39 0.00 N	82.11 -3.69 0.00 N	69.07 -3.44 0.00 N	63.22 -3.93 0.00 N	77.86 -5.21 0.00 N
ONONDAGA_REF_OCCRA 23987	59.34 -0.85 0.00 N	59.92 -0.94 0.00 N	58.93 -0.95 0.00 N	55.50 -0.98 0.00 N	47.62 -0.83 0.00 N	52.45 -0.81 0.00 N	54.14 -0.80 0.00 N	53.18 -0.77 0.00 N	62.91 -0.82 0.00 N	71.55 -0.40 0.00 N	80.62 0.12 0.00 N	85.86 0.23 0.00 N	83.43 0.08 0.00 N	89.54 0.07 0.00 N	87.85 -0.01 0.00 N	85.18 -0.01 0.00 N	84.23 -0.10 0.00 N	80.52 -0.13 0.00 N	57.75 -0.11 0.00 N	55.30 -0.42 0.00 N	85.07 -0.73 0.00 N	71.74 -0.78 0.00 N	66.21 -0.93 0.00 N	82.05 -1.02 0.00 N
ONONDAGA___COGEN 23986	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N
ONTARIO___LFGE 23819	56.90 -3.29 0.00 N	57.52 -3.34 0.00 N	56.64 -3.24 0.00 N	53.23 -3.25 0.00 N	45.72 -2.73 0.00 N	50.41 -2.85 0.00 N	52.14 -2.80 0.00 N	51.43 -2.51 0.00 N	61.29 -2.43 0.00 N	70.38 -1.56 0.00 N	80.05 -0.44 0.00 N	85.53 -0.10 0.00 N	82.92 -0.44 0.00 N	88.78 -0.68 0.00 N	87.21 -0.65 0.00 N	84.73 -0.47 0.00 N	83.65 -0.68 0.00 N	79.80 -0.85 0.00 N	57.09 -0.76 0.00 N	54.31 -1.41 0.00 N	83.66 -2.14 0.00 N	70.39 -2.13 0.00 N	64.60 -2.55 0.00 N	79.60 -3.47 0.00 N
OSWEGATCHIE___HYD 24044	61.25 1.06 0.00 N	61.90 1.04 0.00 N	60.81 0.94 0.00 N	57.22 0.74 0.00 N	49.17 0.71 0.00 N	54.16 0.90 0.00 N	56.08 1.14 0.00 N	55.16 1.22 0.00 N	64.66 0.94 0.00 N	73.12 1.18 0.00 N	81.61 1.11 0.00 N	86.30 0.67 0.00 N	83.27 -0.09 0.00 N	89.18 -0.28 0.00 N	87.53 -0.33 0.00 N	84.65 -0.54 0.00 N	83.56 -0.76 0.00 N	79.62 -1.03 0.00 N	57.31 -0.55 0.00 N	55.43 -0.29 0.00 N	85.47 -0.33 0.00 N	72.45 -0.07 0.00 N	67.24 0.10 0.00 N	83.62 0.55 0.00 N
OSWEGO___5 23606	58.50 -1.69 0.00 N	59.14 -1.72 0.00 N	58.19 -1.69 0.00 N	54.83 -1.65 0.00 N	47.06 -1.40 0.00 N	51.77 -1.49 0.00 N	53.36 -1.58 0.00 N	52.27 -1.68 0.00 N	61.74 -1.99 0.00 N	70.05 -1.89 0.00 N	78.80 -1.70 0.00 N	83.95 -1.68 0.00 N	81.65 -1.70 0.00 N	87.58 -1.89 0.00 N	85.99 -1.87 0.00 N	83.42 -1.78 0.00 N	82.54 -1.78 0.00 N	78.91 -1.74 0.00 N	56.60 -1.25 0.00 N	54.29 -1.43 0.00 N	83.54 -2.27 0.00 N	70.51 -2.00 0.00 N	65.19 -1.96 0.00 N	80.97 -2.10 0.00 N
OSWEGO___6 23613	58.50 -1.69 0.00 N	59.14 -1.72 0.00 N	58.19 -1.69 0.00 N	54.83 -1.65 0.00 N	47.06 -1.40 0.00 N	51.77 -1.49 0.00 N	53.36 -1.58 0.00 N	52.27 -1.68 0.00 N	61.74 -1.99 0.00 N	70.05 -1.89 0.00 N	78.80 -1.70 0.00 N	83.95 -1.68 0.00 N	81.65 -1.70 0.00 N	87.58 -1.89 0.00 N	85.99 -1.87 0.00 N	83.42 -1.78 0.00 N	82.54 -1.78 0.00 N	78.91 -1.74 0.00 N	56.60 -1.25 0.00 N	54.29 -1.43 0.00 N	83.54 -2.27 0.00 N	70.51 -2.00 0.00 N	65.19 -1.96 0.00 N	80.97 -2.10 0.00 N
OUTOKUMPU-AB___DRP 24206	55.38 -4.81 0.00 N	56.24 -4.62 0.00 N	55.73 -4.14 0.00 N	51.98 -4.49 0.00 N	44.85 -3.60 0.00 N	49.55 -3.70 0.00 N	50.83 -4.10 0.00 N	49.53 -4.41 0.00 N	59.59 -4.13 0.00 N	69.08 -2.87 0.00 N	79.77 -0.72 0.00 N	84.98 -0.65 0.00 N	81.98 -1.38 0.00 N	87.55 -1.91 0.00 N	86.26 -1.60 0.00 N	84.07 -1.12 0.00 N	82.98 -1.34 0.00 N	79.68 -0.97 0.00 N	57.34 -0.52 0.00 N	54.32 -1.40 0.00 N	83.66 -2.13 0.00 N	70.34 -2.17 0.00 N	64.33 -2.81 0.00 N	79.17 -3.90 0.00 N
OWBOW___ 24026	55.05 -5.14 0.00 N	55.94 -4.91 0.00 N	55.47 -4.41 0.00 N	51.73 -4.75 0.00 N	44.64 -3.81 0.00 N	49.34 -3.91 0.00 N	50.52 -4.42 0.00 N	49.13 -4.81 0.00 N	59.09 -4.63 0.00 N	68.43 -3.51 0.00 N	79.05 -1.45 0.00 N	84.20 -1.44 0.00 N	81.22 -2.13 0.00 N	86.73 -2.74 0.00 N	85.46 -2.40 0.00 N	83.28 -1.92 0.00 N	82.20 -2.13 0.00 N	79.00 -1.65 0.00 N	56.89 -0.96 0.00 N	53.91 -1.81 0.00 N	83.02 -2.78 0.00 N	69.82 -2.69 0.00 N	63.88 -3.26 0.00 N	78.66 -4.41 0.00 N
PEEKSKILL___ 23653	63.22 3.03 0.00 N	63.75 2.89 0.00 N	62.58 2.70 0.00 N	59.24 2.76 0.00 N	50.62 2.16 0.00 N	55.62 2.36 0.00 N	57.83 2.89 0.00 N	57.28 3.34 0.00 N	67.73 4.01 0.00 N	76.27 4.32 0.00 N	85.56 5.07 0.00 N	91.86 6.23 0.00 N	89.68 6.33 0.00 N	96.28 6.82 0.00 N	94.63 6.77 0.00 N	92.25 7.06 0.00 N	92.00 7.68 0.00 N	87.79 7.14 0.00 N	120.90 4.30 -58.76 N	85.26 3.73 -25.81 N	91.23 5.43 0.00 N	78.84 4.41 -1.91 N	70.34 3.91 0.72 N	86.98 3.91 0.00 N
PGE MADISON___WINDPWR 24146	61.90 1.71 0.00 N	62.53 1.67 0.00 N	61.48 1.61 0.00 N	57.98 1.50 0.00 N	49.78 1.32 0.00 N	54.89 1.64 0.00 N	57.11 2.17 0.00 N	56.85 2.91 0.00 N	67.88 4.16 0.00 N	77.98 6.03 0.00 N	88.36 7.86 0.00 N	94.43 8.80 0.00 N	91.56 8.20 0.00 N	98.21 8.74 0.00 N	96.29 8.43 0.00 N	93.04 7.85 0.00 N	91.80 7.47 0.00 N	87.35 6.70 0.00 N	64.19 4.44 -1.89 N	60.09 3.53 -0.83 N	91.49 5.69 0.00 N	76.66 4.08 -0.06 N	69.95 2.81 -0.01 N	85.71 2.64 0.00 N

PIERCEFIELD___HYD 23852	61.17 0.98 0.00 N	61.87 1.01 0.00 N	60.76 0.89 0.00 N	57.14 0.66 0.00 N	49.14 0.68 0.00 N	54.03 0.78 0.00 N	55.94 1.00 0.00 N	54.84 0.90 0.00 N	63.90 0.18 0.00 N	72.04 0.10 0.00 N	80.05 -0.45 0.00 N	84.34 -1.29 0.00 N	81.15 -2.21 0.00 N	87.23 -2.24 0.00 N	85.57 -2.29 0.00 N	82.67 -2.52 0.00 N	81.59 -2.74 0.00 N	77.66 -2.99 0.00 N	56.13 -1.73 0.00 N	54.49 -1.23 0.00 N	83.97 -1.83 0.00 N	71.51 -1.01 0.00 N	66.60 -0.54 0.00 N	83.13 0.06 0.00 N
PINELAWN_CC_1 323563	64.28 4.09 0.00 N	65.21 4.36 0.00 N	64.03 4.15 0.00 N	60.95 4.47 0.00 N	52.03 3.58 0.00 N	57.20 3.95 0.00 N	60.57 4.81 -0.81 N	59.17 4.96 -0.27 N	69.63 5.91 0.00 N	78.25 6.31 0.00 N	86.96 6.46 0.00 N	92.83 7.20 0.00 N	90.07 6.72 0.00 N	96.76 7.30 0.00 N	94.95 7.10 0.00 N	92.45 7.25 0.00 N	92.20 7.88 0.00 N	87.98 7.33 0.00 N	94.44 3.97 -32.61 N	85.60 3.68 -26.20 N	91.26 5.46 0.00 N	79.39 4.94 -1.94 N	73.69 4.80 -1.75 N	87.31 4.25 0.00 N
PJM_GEN_KEystone 24065	52.72 -7.47 0.00 N	53.64 -7.22 0.00 N	52.93 -6.94 0.00 N	49.89 -6.59 0.00 N	42.71 -5.74 0.00 N	46.00 -0.84 1.45 N	49.59 -5.35 0.00 N	48.27 -5.67 0.00 N	57.16 -6.56 0.00 N	67.40 -4.54 0.00 N	85.00 2.58 -1.09 N	82.01 -3.62 0.00 N	91.79 2.26 -2.75 N	83.79 -5.67 0.00 N	88.22 2.61 -0.10 N	93.75 3.00 -5.00 N	82.02 -2.31 0.00 N	77.18 -3.48 0.00 N	92.23 -3.38 0.00 N	67.98 -4.33 -16.59 N	79.55 -6.25 0.00 N	75.88 0.65 -4.82 N	30.00 -0.15 28.70 N	58.00 -1.26 3.75 N
PJM_GEN_NEPTUNE_PROXY 323594	63.50 3.31 0.00 N	64.37 3.52 0.00 N	63.20 3.33 0.00 N	60.12 3.64 0.00 N	51.33 2.87 0.00 N	56.43 3.18 0.00 N	59.70 3.94 -0.81 N	58.56 4.34 -0.27 N	68.92 5.20 0.00 N	77.45 5.50 0.00 N	87.76 5.34 -1.09 N	92.19 6.56 0.00 N	95.26 5.66 -2.82 N	96.26 6.80 0.00 N	91.64 6.03 -0.10 N	92.00 6.80 0.00 N	91.78 7.46 0.00 N	87.65 6.99 0.00 N	91.73 3.87 -30.01 N	85.48 3.56 -26.20 N	91.04 5.24 0.00 N	79.00 4.79 -3.81 N	67.71 3.66 -5.18 N	86.80 3.73 0.00 N
PLEASANTVLY___LBMP 24000	63.06 2.87 0.00 N	63.61 2.75 0.00 N	62.46 2.59 0.00 N	59.11 2.63 0.00 N	50.53 2.07 0.00 N	55.53 2.28 0.00 N	57.65 2.71 0.00 N	57.06 3.12 0.00 N	67.56 3.84 0.00 N	76.09 4.14 0.00 N	85.26 4.77 0.00 N	91.54 5.91 0.00 N	89.41 6.05 0.00 N	95.98 6.52 0.00 N	94.29 6.43 0.00 N	91.87 6.68 0.00 N	91.56 7.24 0.00 N	87.38 6.73 0.00 N	126.71 4.10 -64.75 N	87.74 3.58 -28.44 N	91.03 5.23 0.00 N	78.80 4.18 -2.11 N	71.06 3.73 -0.19 N	86.84 3.78 0.00 N
POLETTI____ 23519	63.82 3.63 0.00 N	64.31 3.45 0.00 N	63.11 3.24 0.00 N	59.74 3.26 0.00 N	51.04 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.97 4.03 0.00 N	68.45 4.73 0.00 N	76.93 4.99 0.00 N	86.13 5.63 0.00 N	92.28 6.65 0.00 N	90.10 6.75 0.00 N	96.67 7.21 0.00 N	94.97 7.11 0.00 N	92.59 7.40 0.00 N	92.37 8.05 0.00 N	88.14 7.48 0.00 N	121.97 4.48 -59.64 N	85.88 3.96 -26.19 N	91.57 5.77 0.00 N	79.30 4.84 -1.94 N	74.44 4.54 -2.76 N	87.59 4.52 0.00 N
PORT_JEFF_3 23555	63.61 3.42 0.00 N	65.02 4.16 0.00 N	63.90 4.02 0.00 N	61.05 4.57 0.00 N	52.17 3.72 0.00 N	57.32 4.07 0.00 N	60.71 4.96 -0.81 N	59.26 5.04 -0.27 N	69.57 5.85 0.00 N	78.29 6.35 0.00 N	86.99 6.49 0.00 N	92.65 7.02 0.00 N	89.25 5.90 0.00 N	96.02 6.55 0.00 N	94.09 6.23 0.00 N	91.48 6.29 0.00 N	91.28 6.96 0.00 N	87.11 6.46 0.00 N	92.13 3.25 -31.03 N	84.87 2.95 -26.20 N	90.26 4.46 0.00 N	78.65 4.20 -1.94 N	73.27 4.45 -1.68 N	86.83 3.76 0.00 N
PORT_JEFF_4 23616	63.61 3.42 0.00 N	65.02 4.16 0.00 N	63.90 4.02 0.00 N	61.05 4.57 0.00 N	52.17 3.72 0.00 N	57.32 4.07 0.00 N	60.71 4.96 -0.81 N	59.26 5.04 -0.27 N	69.57 5.85 0.00 N	78.29 6.35 0.00 N	86.99 6.49 0.00 N	92.65 7.02 0.00 N	89.25 5.90 0.00 N	96.02 6.55 0.00 N	94.09 6.23 0.00 N	91.48 6.29 0.00 N	91.28 6.96 0.00 N	87.11 6.46 0.00 N	92.13 3.25 -31.03 N	84.87 2.95 -26.20 N	90.26 4.46 0.00 N	78.65 4.20 -1.94 N	73.27 4.45 -1.68 N	86.83 3.76 0.00 N
PORT_JEFF_IC 23713	63.86 3.67 0.00 N	65.22 4.36 0.00 N	64.09 4.21 0.00 N	61.19 4.72 0.00 N	52.31 3.86 0.00 N	57.45 4.20 0.00 N	60.88 5.13 -0.81 N	59.47 5.25 -0.27 N	69.87 6.15 0.00 N	78.68 6.74 0.00 N	87.28 6.78 0.00 N	93.05 7.42 0.00 N	89.53 6.17 0.00 N	96.31 6.85 0.00 N	94.41 6.55 0.00 N	91.82 6.63 0.00 N	91.56 7.24 0.00 N	87.39 6.74 0.00 N	92.39 3.46 -31.09 N	85.06 3.13 -26.20 N	90.54 4.74 0.00 N	78.86 4.40 -1.94 N	73.58 4.76 -1.68 N	87.28 4.21 0.00 N
PPL PILGRIM_ST_GT1 24216	64.16 3.97 0.00 N	65.30 4.44 0.00 N	64.15 4.27 0.00 N	61.16 4.69 0.00 N	52.23 3.78 0.00 N	57.41 4.16 0.00 N	60.82 5.07 -0.81 N	59.59 5.37 -0.27 N	70.26 6.54 0.00 N	79.10 7.15 0.00 N	87.84 7.35 0.00 N	93.30 7.67 0.00 N	90.17 6.81 0.00 N	97.02 7.56 0.00 N	95.15 7.29 0.00 N	92.61 7.42 0.00 N	92.36 8.04 0.00 N	88.17 7.52 0.00 N	93.18 4.03 -31.29 N	85.60 3.67 -26.20 N	91.27 5.47 0.00 N	79.35 4.90 -1.94 N	73.91 5.07 -1.69 N	87.81 4.75 0.00 N
PPL PILGRIM_ST_GT2 24217	64.16 3.97 0.00 N	65.30 4.44 0.00 N	64.15 4.27 0.00 N	61.16 4.69 0.00 N	52.23 3.78 0.00 N	57.41 4.16 0.00 N	60.82 5.07 -0.81 N	59.59 5.37 -0.27 N	70.26 6.54 0.00 N	79.10 7.15 0.00 N	87.84 7.35 0.00 N	93.30 7.67 0.00 N	90.17 6.81 0.00 N	97.02 7.56 0.00 N	95.15 7.29 0.00 N	92.61 7.42 0.00 N	92.36 8.04 0.00 N	88.17 7.52 0.00 N	93.18 4.03 -31.29 N	85.60 3.67 -26.20 N	91.27 5.47 0.00 N	79.35 4.90 -1.94 N	73.91 5.07 -1.69 N	87.81 4.75 0.00 N
PPL_SHRM_GT3 24213	63.55 3.36 0.00 N	65.42 4.56 0.00 N	64.25 4.37 0.00 N	61.32 4.84 0.00 N	52.38 3.92 0.00 N	57.57 4.32 0.00 N	61.00 5.24 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.43 6.49 0.00 N	87.04 6.55 0.00 N	91.62 5.99 0.00 N	87.78 4.42 0.00 N	94.46 5.00 0.00 N	92.55 4.69 0.00 N	90.00 4.80 0.00 N	89.83 5.51 0.00 N	85.74 5.09 0.00 N	91.15 2.24 -31.05 N	83.88 1.95 -26.20 N	88.72 2.92 0.00 N	77.60 3.14 -1.94 N	73.19 4.36 -1.68 N	87.12 4.05 0.00 N
PPL_SHRM_GT4 24214	63.55 3.36 0.00 N	65.42 4.56 0.00 N	64.25 4.37 0.00 N	61.32 4.84 0.00 N	52.38 3.92 0.00 N	57.57 4.32 0.00 N	61.00 5.24 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.43 6.49 0.00 N	87.04 6.55 0.00 N	91.62 5.99 0.00 N	87.78 4.42 0.00 N	94.46 5.00 0.00 N	92.55 4.69 0.00 N	90.00 4.80 0.00 N	89.83 5.51 0.00 N	85.74 5.09 0.00 N	91.15 2.24 -31.05 N	83.88 1.95 -26.20 N	88.72 2.92 0.00 N	77.60 3.14 -1.94 N	73.19 4.36 -1.68 N	87.12 4.05 0.00 N
PROJECT___ORANGE 1 24174	59.09 -1.10 0.00 N	59.69 -1.17 0.00 N	58.70 -1.17 0.00 N	55.31 -1.17 0.00 N	47.46 -0.99 0.00 N	52.26 -0.99 0.00 N	53.92 -1.02 0.00 N	52.88 -1.06 0.00 N	62.51 -1.21 0.00 N	71.13 -0.81 0.00 N	80.15 -0.35 0.00 N	85.34 -0.29 0.00 N	82.92 -0.44 0.00 N	88.98 -0.48 0.00 N	87.34 -0.51 0.00 N	84.72 -0.47 0.00 N	83.78 -0.54 0.00 N	80.13 -0.53 0.00 N	57.49 -0.36 0.00 N	55.03 -0.69 0.00 N	84.64 -1.16 0.00 N	71.39 -1.13 0.00 N	65.96 -1.18 0.00 N	81.79 -1.28 0.00 N



24258	3.65 -0.04 N	3.46 0.00 N	3.23 0.00 N	3.26 0.00 N	2.59 0.00 N	2.87 0.00 N	3.51 0.00 N	4.02 0.00 N	4.73 0.00 N	5.06 0.00 N	5.72 0.00 N	6.75 0.00 N	6.84 0.00 N	7.31 0.00 N	7.21 0.00 N	7.52 0.00 N	8.14 0.00 N	7.56 0.00 N	4.54 -59.64 N	4.02 -26.19 N	5.92 0.00 N	4.93 -1.92 N	4.58 -2.76 N	4.64 0.00 N
RAVENSWOOD_GT_11 24259	63.88 3.65 -0.04 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.02 0.00 N	68.45 4.73 0.00 N	77.00 5.06 0.00 N	86.21 5.72 0.00 N	92.39 6.75 0.00 N	90.19 6.84 0.00 N	96.78 7.31 0.00 N	95.07 7.21 0.00 N	92.72 7.52 0.00 N	92.46 8.14 0.00 N	88.21 7.56 0.00 N	122.04 4.54 -59.64 N	85.94 4.02 -26.19 N	91.72 5.92 0.00 N	79.36 4.93 -1.92 N	74.48 4.58 -2.76 N	87.70 4.64 0.00 N
RAVENSWOOD_GT_4 24252	64.11 3.64 -0.28 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.01 0.00 N	68.47 4.74 0.00 N	77.02 5.08 0.00 N	86.27 5.77 0.00 N	92.45 6.82 0.00 N	90.25 6.89 0.00 N	96.84 7.37 0.00 N	95.15 7.29 0.00 N	92.77 7.57 0.00 N	92.52 8.19 0.00 N	88.29 7.64 0.00 N	122.09 4.59 -59.64 N	86.00 4.08 -26.19 N	91.80 6.00 0.00 N	79.28 4.99 -1.78 N	74.51 4.60 -2.76 N	87.74 4.67 0.00 N
RAVENSWOOD_GT_5 24254	64.11 3.64 -0.28 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.01 0.00 N	68.47 4.74 0.00 N	77.02 5.08 0.00 N	86.27 5.77 0.00 N	92.45 6.82 0.00 N	90.25 6.89 0.00 N	96.84 7.37 0.00 N	95.15 7.29 0.00 N	92.77 7.57 0.00 N	92.52 8.19 0.00 N	88.29 7.64 0.00 N	122.09 4.59 -59.64 N	86.00 4.08 -26.19 N	91.80 6.00 0.00 N	79.28 4.99 -1.78 N	74.51 4.60 -2.76 N	87.74 4.67 0.00 N
RAVENSWOOD_GT_6 24253	64.11 3.64 -0.28 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.01 0.00 N	68.47 4.74 0.00 N	77.02 5.08 0.00 N	86.27 5.77 0.00 N	92.45 6.82 0.00 N	90.25 6.89 0.00 N	96.84 7.37 0.00 N	95.15 7.29 0.00 N	92.77 7.57 0.00 N	92.52 8.19 0.00 N	88.29 7.64 0.00 N	122.09 4.59 -59.64 N	86.00 4.08 -26.19 N	91.80 6.00 0.00 N	79.28 4.99 -1.78 N	74.51 4.60 -2.76 N	87.74 4.67 0.00 N
RAVENSWOOD_GT_7 24255	64.11 3.64 -0.28 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.01 0.00 N	68.47 4.74 0.00 N	77.02 5.08 0.00 N	86.27 5.77 0.00 N	92.45 6.82 0.00 N	90.25 6.89 0.00 N	96.84 7.37 0.00 N	95.15 7.29 0.00 N	92.77 7.57 0.00 N	92.52 8.19 0.00 N	88.29 7.64 0.00 N	122.09 4.59 -59.64 N	86.00 4.08 -26.19 N	91.80 6.00 0.00 N	79.28 4.99 -1.78 N	74.51 4.60 -2.76 N	87.74 4.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.88 3.65 -0.04 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.02 0.00 N	68.45 4.73 0.00 N	77.00 5.06 0.00 N	86.21 5.72 0.00 N	92.39 6.75 0.00 N	90.19 6.84 0.00 N	96.78 7.31 0.00 N	95.07 7.21 0.00 N	92.72 7.52 0.00 N	92.46 8.14 0.00 N	88.21 7.56 0.00 N	122.04 4.54 -59.64 N	85.94 4.02 -26.19 N	91.72 5.92 0.00 N	79.36 4.93 -1.92 N	74.48 4.58 -2.76 N	87.70 4.64 0.00 N
RAVENSWOOD_GT_9 24257	63.88 3.65 -0.04 N	64.32 3.46 0.00 N	63.11 3.23 0.00 N	59.74 3.26 0.00 N	51.05 2.59 0.00 N	56.12 2.87 0.00 N	58.45 3.51 0.00 N	57.96 4.02 0.00 N	68.45 4.73 0.00 N	77.00 5.06 0.00 N	86.21 5.72 0.00 N	92.39 6.75 0.00 N	90.19 6.84 0.00 N	96.78 7.31 0.00 N	95.07 7.21 0.00 N	92.72 7.52 0.00 N	92.46 8.14 0.00 N	88.21 7.56 0.00 N	122.04 4.54 -59.64 N	85.94 4.02 -26.19 N	91.72 5.92 0.00 N	79.36 4.93 -1.92 N	74.48 4.58 -2.76 N	87.70 4.64 0.00 N
RAVENSWOOD___1 23533	63.96 3.77 0.00 N	64.39 3.53 0.00 N	63.16 3.28 0.00 N	59.81 3.33 0.00 N	51.12 2.66 0.00 N	56.20 2.95 0.00 N	58.60 3.65 0.00 N	58.32 4.17 -0.21 N	68.90 4.86 -0.32 N	77.02 5.07 0.00 N	86.15 5.65 0.00 N	92.28 6.65 0.00 N	90.03 6.67 0.00 N	96.58 7.12 0.00 N	94.92 7.06 0.00 N	92.58 7.39 0.00 N	92.30 7.98 0.00 N	88.02 7.36 0.00 N	121.86 4.36 -59.64 N	85.75 3.84 -26.19 N	91.40 5.60 0.00 N	79.19 4.74 -1.94 N	74.41 4.50 -2.76 N	87.56 4.49 0.00 N
RAVENSWOOD___2 23534	63.85 3.66 0.00 N	64.27 3.41 0.00 N	63.04 3.17 0.00 N	59.71 3.23 0.00 N	51.02 2.56 0.00 N	56.10 2.85 0.00 N	58.49 3.55 0.00 N	58.19 4.04 -0.21 N	68.62 4.58 -0.32 N	76.54 4.59 0.00 N	85.51 5.01 0.00 N	91.55 5.92 0.00 N	89.33 5.98 0.00 N	95.82 6.36 0.00 N	94.17 6.31 0.00 N	91.85 6.66 0.00 N	91.60 7.28 0.00 N	87.37 6.71 0.00 N	121.37 3.87 -59.64 N	85.33 3.41 -26.19 N	90.76 4.96 0.00 N	78.70 4.25 -1.94 N	74.09 4.18 -2.76 N	87.32 4.26 0.00 N
RAVENSWOOD___3 23535	63.84 3.65 0.00 N	64.33 3.47 0.00 N	63.12 3.24 0.00 N	59.75 3.27 0.00 N	51.05 2.59 0.00 N	56.13 2.87 0.00 N	58.45 3.51 0.00 N	57.97 4.03 0.00 N	68.48 4.76 0.00 N	77.00 5.06 0.00 N	86.21 5.72 0.00 N	92.39 6.75 0.00 N	90.19 6.83 0.00 N	96.76 7.30 0.00 N	95.07 7.21 0.00 N	92.71 7.52 0.00 N	92.46 8.14 0.00 N	88.21 7.56 0.00 N	122.03 4.53 -59.64 N	85.93 4.02 -26.19 N	91.70 5.90 0.00 N	79.38 4.93 -1.94 N	74.48 4.58 -2.76 N	87.70 4.63 0.00 N
RAVENSWOOD___4 23820	63.58 3.75 0.36 N	64.36 3.50 0.00 N	63.14 3.27 0.00 N	59.80 3.32 0.00 N	51.09 2.64 0.00 N	56.18 2.93 0.00 N	58.57 3.63 0.00 N	58.29 4.14 -0.21 N	68.86 4.82 -0.32 N	76.98 5.03 0.00 N	86.11 5.62 0.00 N	92.23 6.60 0.00 N	90.01 6.65 0.00 N	96.54 7.08 0.00 N	94.86 7.00 0.00 N	92.54 7.34 0.00 N	92.28 7.96 0.00 N	88.00 7.35 0.00 N	121.81 4.31 -59.64 N	85.74 3.82 -26.19 N	91.38 5.57 0.00 N	79.36 4.70 -2.15 N	74.37 4.47 -2.76 N	87.51 4.44 0.00 N
RCPI_TRUST___DRP 24196	63.91 3.72 0.00 N	64.40 3.54 0.00 N	63.19 3.32 0.00 N	59.81 3.33 0.00 N	51.10 2.65 0.00 N	56.19 2.94 0.00 N	58.54 3.60 0.00 N	58.07 4.12 0.00 N	68.63 4.91 0.00 N	77.23 5.29 0.00 N	86.54 6.05 0.00 N	92.79 7.15 0.00 N	90.56 7.21 0.00 N	97.20 7.73 0.00 N	95.50 7.64 0.00 N	93.11 7.91 0.00 N	92.87 8.55 0.00 N	88.62 7.97 0.00 N	122.30 4.81 -59.64 N	86.16 4.24 -26.19 N	92.00 6.20 0.00 N	79.57 5.12 -1.94 N	74.61 4.71 -2.76 N	87.85 4.78 0.00 N
RENSSELAER___COGEN 23796	61.35 1.16 0.00 N	62.04 1.18 0.00 N	61.01 1.13 0.00 N	57.71 1.24 0.00 N	49.40 0.94 0.00 N	54.31 1.06 0.00 N	56.11 1.17 0.00 N	55.41 1.47 0.00 N	65.59 1.87 0.00 N	73.87 1.93 0.00 N	82.64 2.15 0.00 N	88.84 3.21 0.00 N	86.84 3.48 0.00 N	93.12 3.65 0.00 N	91.36 3.50 0.00 N	88.82 3.63 0.00 N	88.33 4.01 0.00 N	84.34 3.69 0.00 N	62.48 2.26 -2.37 N	58.62 1.85 -1.04 N	88.39 2.60 0.00 N	74.33 1.74 -0.08 N	68.70 1.56 -0.01 N	84.54 1.48 0.00 N

REVERE_CPDRP 24186	61.56 1.37 0.00 N	62.13 1.27 0.00 N	61.09 1.21 0.00 N	57.58 1.10 0.00 N	49.37 0.92 0.00 N	54.38 1.13 0.00 N	56.28 1.34 0.00 N	55.51 1.57 0.00 N	65.82 2.10 0.00 N	74.86 2.91 0.00 N	84.25 3.76 0.00 N	89.85 4.22 0.00 N	87.38 4.02 0.00 N	93.76 4.29 0.00 N	92.05 4.19 0.00 N	89.21 4.02 0.00 N	88.14 3.82 0.00 N	84.16 3.51 0.00 N	60.24 2.39 0.00 N	57.70 1.98 0.00 N	88.90 3.11 0.00 N	74.87 2.36 0.00 N	68.95 1.81 0.00 N	85.05 1.99 0.00 N
ROCHESTER_9_IC 23652	57.56 -2.63 0.00 N	58.17 -2.69 0.00 N	57.36 -2.51 0.00 N	53.71 -2.77 0.00 N	46.24 -2.21 0.00 N	51.10 -2.15 0.00 N	52.59 -2.35 0.00 N	51.57 -2.38 0.00 N	61.75 -1.97 0.00 N	71.06 -0.88 0.00 N	81.38 0.88 0.00 N	87.04 1.40 0.00 N	84.53 1.18 0.00 N	90.43 0.97 0.00 N	88.77 0.91 0.00 N	86.22 1.02 0.00 N	84.96 0.64 0.00 N	81.31 0.66 0.00 N	58.32 0.46 0.00 N	55.45 -0.28 0.00 N	85.17 -0.63 0.00 N	71.79 -0.72 0.00 N	65.76 -1.38 0.00 N	80.85 -2.22 0.00 N
ROSETON___1 23587	62.97 2.78 0.00 N	63.52 2.66 0.00 N	62.38 2.50 0.00 N	59.04 2.55 0.00 N	50.47 2.02 0.00 N	55.46 2.21 0.00 N	57.57 2.63 0.00 N	56.98 3.03 0.00 N	67.42 3.70 0.00 N	75.95 4.01 0.00 N	85.14 4.64 0.00 N	91.36 5.73 0.00 N	89.22 5.86 0.00 N	95.76 6.29 0.00 N	94.10 6.24 0.00 N	91.69 6.49 0.00 N	91.36 7.04 0.00 N	87.20 6.55 0.00 N	118.82 3.99 -56.98 N	84.22 3.47 -25.02 N	90.88 5.08 0.00 N	78.43 4.06 -1.86 N	71.13 3.61 -0.37 N	86.71 3.64 0.00 N
ROSETON___2 23588	62.97 2.78 0.00 N	63.52 2.66 0.00 N	62.38 2.50 0.00 N	59.04 2.55 0.00 N	50.47 2.02 0.00 N	55.46 2.21 0.00 N	57.57 2.63 0.00 N	56.98 3.03 0.00 N	67.42 3.70 0.00 N	75.95 4.01 0.00 N	85.14 4.64 0.00 N	91.36 5.73 0.00 N	89.22 5.86 0.00 N	95.76 6.29 0.00 N	94.10 6.24 0.00 N	91.69 6.49 0.00 N	91.36 7.04 0.00 N	87.20 6.55 0.00 N	118.82 3.99 -56.98 N	84.22 3.47 -25.02 N	90.88 5.08 0.00 N	78.43 4.06 -1.86 N	71.13 3.61 -0.37 N	86.71 3.64 0.00 N
RUSSELL___1 23602	56.35 -3.84 0.00 N	56.76 -4.10 0.00 N	55.79 -4.08 0.00 N	52.19 -4.29 0.00 N	44.95 -3.50 0.00 N	49.81 -3.44 0.00 N	51.43 -3.51 0.00 N	50.60 -3.34 0.00 N	60.67 -3.05 0.00 N	70.31 -1.64 0.00 N	80.33 -0.16 0.00 N	85.89 0.25 0.00 N	83.67 0.31 0.00 N	89.50 0.04 0.00 N	87.68 -0.18 0.00 N	84.67 -0.52 0.00 N	83.23 -1.09 0.00 N	79.94 -0.71 0.00 N	57.13 -0.72 0.00 N	54.28 -1.44 0.00 N	83.22 -2.58 0.00 N	70.43 -2.08 0.00 N	64.31 -2.84 0.00 N	78.66 -4.41 0.00 N
RUSSELL___2 23532	56.35 -3.84 0.00 N	56.76 -4.10 0.00 N	55.79 -4.08 0.00 N	52.19 -4.29 0.00 N	44.95 -3.50 0.00 N	49.81 -3.44 0.00 N	51.43 -3.51 0.00 N	50.60 -3.34 0.00 N	60.67 -3.05 0.00 N	70.31 -1.64 0.00 N	80.33 -0.16 0.00 N	85.89 0.25 0.00 N	83.67 0.31 0.00 N	89.50 0.04 0.00 N	87.68 -0.18 0.00 N	84.67 -0.52 0.00 N	83.23 -1.09 0.00 N	79.94 -0.71 0.00 N	57.13 -0.72 0.00 N	54.28 -1.44 0.00 N	83.22 -2.58 0.00 N	70.43 -2.08 0.00 N	64.31 -2.84 0.00 N	78.66 -4.41 0.00 N
RUSSELL___3 23549	56.91 -3.28 0.00 N	57.46 -3.40 0.00 N	56.61 -3.26 0.00 N	53.01 -3.47 0.00 N	45.66 -2.80 0.00 N	50.49 -2.76 0.00 N	52.00 -2.94 0.00 N	51.02 -2.92 0.00 N	61.05 -2.67 0.00 N	70.30 -1.65 0.00 N	80.37 -0.12 0.00 N	85.87 0.24 0.00 N	83.46 0.10 0.00 N	89.28 -0.19 0.00 N	87.61 -0.25 0.00 N	85.00 -0.20 0.00 N	83.75 -0.57 0.00 N	80.28 -0.37 0.00 N	57.55 -0.31 0.00 N	54.70 -1.03 0.00 N	84.01 -1.79 0.00 N	70.92 -1.60 0.00 N	64.89 -2.25 0.00 N	79.71 -3.36 0.00 N
RUSSELL___4 23556	56.35 -3.84 0.00 N	56.77 -4.09 0.00 N	55.81 -4.07 0.00 N	52.20 -4.28 0.00 N	44.96 -3.49 0.00 N	49.82 -3.43 0.00 N	51.44 -3.50 0.00 N	50.61 -3.34 0.00 N	60.68 -3.04 0.00 N	70.29 -1.66 0.00 N	80.31 -0.18 0.00 N	85.87 0.24 0.00 N	83.65 0.29 0.00 N	89.48 0.02 0.00 N	87.65 -0.21 0.00 N	84.67 -0.52 0.00 N	83.23 -1.09 0.00 N	79.94 -0.71 0.00 N	57.13 -0.72 0.00 N	54.28 -1.44 0.00 N	83.22 -2.58 0.00 N	70.43 -2.08 0.00 N	64.31 -2.84 0.00 N	78.67 -4.40 0.00 N
RUSSELL___STATION 23914	56.91 -3.28 0.00 N	57.46 -3.40 0.00 N	56.61 -3.26 0.00 N	53.01 -3.47 0.00 N	45.66 -2.80 0.00 N	50.49 -2.76 0.00 N	52.00 -2.94 0.00 N	51.02 -2.92 0.00 N	61.05 -2.67 0.00 N	70.30 -1.65 0.00 N	80.37 -0.12 0.00 N	85.87 0.24 0.00 N	83.46 0.10 0.00 N	89.28 -0.19 0.00 N	87.61 -0.25 0.00 N	85.00 -0.20 0.00 N	83.75 -0.57 0.00 N	80.28 -0.37 0.00 N	57.55 -0.31 0.00 N	54.70 -1.03 0.00 N	84.01 -1.79 0.00 N	70.92 -1.60 0.00 N	64.89 -2.25 0.00 N	79.71 -3.36 0.00 N
S SALMON___HYD 24043	59.74 -0.44 0.00 N	60.33 -0.53 0.00 N	59.31 -0.56 0.00 N	55.81 -0.67 0.00 N	47.88 -0.57 0.00 N	52.78 -0.47 0.00 N	54.54 -0.40 0.00 N	53.70 -0.25 0.00 N	63.48 -0.24 0.00 N	72.08 0.14 0.00 N	81.06 0.56 0.00 N	86.34 0.71 0.00 N	83.88 0.52 0.00 N	89.93 0.47 0.00 N	88.31 0.46 0.00 N	85.60 0.41 0.00 N	84.62 0.30 0.00 N	80.83 0.18 0.00 N	57.95 0.09 0.00 N	55.57 -0.15 0.00 N	85.57 -0.23 0.00 N	72.19 -0.33 0.00 N	66.55 -0.59 0.00 N	82.50 -0.57 0.00 N
SELKIRK___II 23799	61.03 0.84 0.00 N	61.94 1.08 0.00 N	60.96 1.09 0.00 N	57.73 1.25 0.00 N	49.42 0.96 0.00 N	54.29 1.04 0.00 N	56.03 1.09 0.00 N	55.20 1.26 0.00 N	65.11 1.40 0.00 N	73.28 1.34 0.00 N	81.71 1.21 0.00 N	87.63 2.00 0.00 N	85.59 2.23 0.00 N	91.79 2.33 0.00 N	90.11 2.26 0.00 N	87.61 2.42 0.00 N	87.10 2.78 0.00 N	83.19 2.54 0.00 N	59.36 1.50 0.00 N	56.90 1.18 0.00 N	87.47 1.67 0.00 N	73.60 1.09 0.00 N	68.08 0.94 0.00 N	84.02 0.95 0.00 N
SELKIRK___I 23801	61.19 1.00 0.00 N	61.99 1.13 0.00 N	61.00 1.13 0.00 N	57.77 1.29 0.00 N	49.46 1.01 0.00 N	54.35 1.10 0.00 N	56.12 1.18 0.00 N	55.30 1.36 0.00 N	65.22 1.50 0.00 N	73.45 1.51 0.00 N	82.04 1.55 0.00 N	87.96 2.33 0.00 N	85.85 2.50 0.00 N	92.09 2.63 0.00 N	90.42 2.56 0.00 N	87.95 2.76 0.00 N	87.44 3.12 0.00 N	83.48 2.83 0.00 N	59.55 1.70 0.00 N	57.10 1.38 0.00 N	87.78 1.98 0.00 N	73.88 1.37 0.00 N	68.46 1.32 0.00 N	84.42 1.35 0.00 N
SENECA OSWGO___HYD 24041	59.16 -1.03 0.00 N	59.67 -1.19 0.00 N	58.68 -1.19 0.00 N	55.26 -1.22 0.00 N	47.41 -1.04 0.00 N	52.13 -1.12 0.00 N	53.74 -1.20 0.00 N	52.79 -1.15 0.00 N	62.49 -1.23 0.00 N	70.95 -0.99 0.00 N	79.86 -0.63 0.00 N	85.21 -0.42 0.00 N	82.88 -0.47 0.00 N	88.93 -0.54 0.00 N	87.28 -0.58 0.00 N	84.53 -0.67 0.00 N	83.61 -0.71 0.00 N	79.93 -0.72 0.00 N	57.30 -0.55 0.00 N	54.92 -0.80 0.00 N	84.53 -1.27 0.00 N	71.31 -1.20 0.00 N	65.86 -1.28 0.00 N	81.78 -1.29 0.00 N
SENECA___ENERGY 23797	57.08 -3.11 0.00 N	57.67 -3.19 0.00 N	56.78 -3.10 0.00 N	53.40 -3.08 0.00 N	45.90 -2.56 0.00 N	50.58 -2.67 0.00 N	52.28 -2.66 0.00 N	51.37 -2.58 0.00 N	61.02 -2.70 0.00 N	69.95 -2.00 0.00 N	79.33 -1.16 0.00 N	84.64 -1.00 0.00 N	82.13 -1.22 0.00 N	87.98 -1.49 0.00 N	86.28 -1.58 0.00 N	83.70 -1.49 0.00 N	82.66 -1.67 0.00 N	78.92 -1.73 0.00 N	56.51 -1.35 0.00 N	53.92 -1.80 0.00 N	83.05 -2.75 0.00 N	69.97 -2.55 0.00 N	64.34 -2.80 0.00 N	79.43 -3.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	62.72 2.53 0.00 N	63.26 2.40 0.00 N	62.15 2.28 0.00 N	58.80 2.32 0.00 N	50.29 1.84 0.00 N	55.24 1.98 0.00 N	57.32 2.38 0.00 N	56.69 2.74 0.00 N	67.05 3.33 0.00 N	75.59 3.65 0.00 N	84.83 4.34 0.00 N	91.02 5.38 0.00 N	88.83 5.48 0.00 N	95.36 5.90 0.00 N	93.70 5.84 0.00 N	91.31 6.12 0.00 N	90.94 6.61 0.00 N	86.80 6.14 0.00 N	111.14 3.73 -49.55 N	80.73 3.25 -21.76 N	90.56 4.76 0.00 N	77.92 3.79 -1.61 N	70.24 3.28 0.18 N	86.40 3.34 0.00 N	
SHOREHAM_IC_1 23715	63.55 3.36 0.00 N	65.42 4.56 0.00 N	64.25 4.37 0.00 N	61.32 4.84 0.00 N	52.38 3.92 0.00 N	57.57 4.32 0.00 N	61.00 5.24 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.43 6.49 0.00 N	87.04 6.55 0.00 N	91.62 5.99 0.00 N	87.78 4.42 0.00 N	94.46 5.00 0.00 N	92.55 4.69 0.00 N	90.00 4.80 0.00 N	89.83 5.51 0.00 N	85.74 5.09 0.00 N	91.15 2.24 -31.05 N	83.88 1.95 -26.20 N	88.72 2.92 0.00 N	77.60 3.14 -1.94 N	73.19 4.36 -1.68 N	87.12 4.05 0.00 N	
SHOREHAM_IC_2 23716	63.55 3.36 0.00 N	65.42 4.56 0.00 N	64.25 4.37 0.00 N	61.32 4.84 0.00 N	52.38 3.92 0.00 N	57.57 4.32 0.00 N	61.00 5.24 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.43 6.49 0.00 N	87.04 6.55 0.00 N	91.62 5.99 0.00 N	87.78 4.42 0.00 N	94.46 5.00 0.00 N	92.55 4.69 0.00 N	90.00 4.80 0.00 N	89.83 5.51 0.00 N	85.74 5.09 0.00 N	91.15 2.24 -31.05 N	83.88 1.95 -26.20 N	88.72 2.92 0.00 N	77.60 3.14 -1.94 N	73.19 4.36 -1.68 N	87.12 4.05 0.00 N	
SISSONVILLE___ 23735	61.17 0.98 0.00 N	61.87 1.01 0.00 N	60.76 0.89 0.00 N	57.14 0.66 0.00 N	49.14 0.68 0.00 N	54.03 0.78 0.00 N	55.94 1.00 0.00 N	54.84 0.90 0.00 N	63.90 0.18 0.00 N	72.04 0.10 0.00 N	80.05 -0.45 0.00 N	84.34 -1.29 0.00 N	81.15 -2.21 0.00 N	87.23 -2.24 0.00 N	85.57 -2.29 0.00 N	82.67 -2.52 0.00 N	81.59 -2.74 0.00 N	77.66 -2.99 0.00 N	56.13 -1.73 0.00 N	54.49 -1.23 0.00 N	83.97 -1.83 0.00 N	71.51 -1.01 0.00 N	66.60 -0.54 0.00 N	83.13 0.06 0.00 N	
SITHE_IND_GS1 24169	58.22 -1.97 0.00 N	58.85 -2.01 0.00 N	57.91 -1.96 0.00 N	54.57 -1.91 0.00 N	46.84 -1.62 0.00 N	51.54 -1.71 0.00 N	53.06 -1.88 0.00 N	51.89 -2.05 0.00 N	61.22 -2.50 0.00 N	69.43 -2.52 0.00 N	78.07 -2.43 0.00 N	83.17 -2.46 0.00 N	80.90 -2.45 0.00 N	86.78 -2.69 0.00 N	85.20 -2.66 0.00 N	82.65 -2.54 0.00 N	81.75 -2.57 0.00 N	78.20 -2.45 0.00 N	56.11 -1.74 0.00 N	53.84 -1.88 0.00 N	82.80 -3.00 0.00 N	69.91 -2.60 0.00 N	64.70 -2.44 0.00 N	80.55 -2.52 0.00 N	
SITHE_IND_GS2 24170	58.22 -1.97 0.00 N	58.85 -2.01 0.00 N	57.91 -1.96 0.00 N	54.57 -1.91 0.00 N	46.84 -1.62 0.00 N	51.54 -1.71 0.00 N	53.06 -1.88 0.00 N	51.89 -2.05 0.00 N	61.22 -2.50 0.00 N	69.43 -2.52 0.00 N	78.07 -2.43 0.00 N	83.17 -2.46 0.00 N	80.90 -2.45 0.00 N	86.78 -2.69 0.00 N	85.20 -2.66 0.00 N	82.65 -2.54 0.00 N	81.75 -2.57 0.00 N	78.20 -2.45 0.00 N	56.11 -1.74 0.00 N	53.84 -1.88 0.00 N	82.80 -3.00 0.00 N	69.91 -2.60 0.00 N	64.70 -2.44 0.00 N	80.55 -2.52 0.00 N	
SITHE_IND_GS3 24171	58.22 -1.97 0.00 N	58.85 -2.01 0.00 N	57.91 -1.96 0.00 N	54.57 -1.91 0.00 N	46.84 -1.62 0.00 N	51.54 -1.71 0.00 N	53.06 -1.88 0.00 N	51.89 -2.05 0.00 N	61.22 -2.50 0.00 N	69.43 -2.52 0.00 N	78.07 -2.43 0.00 N	83.17 -2.46 0.00 N	80.90 -2.45 0.00 N	86.78 -2.69 0.00 N	85.20 -2.66 0.00 N	82.65 -2.54 0.00 N	81.75 -2.57 0.00 N	78.20 -2.45 0.00 N	56.11 -1.74 0.00 N	53.84 -1.88 0.00 N	82.80 -3.00 0.00 N	69.91 -2.60 0.00 N	64.70 -2.44 0.00 N	80.55 -2.52 0.00 N	
SITHE_IND_GS4 24172	58.22 -1.97 0.00 N	58.85 -2.01 0.00 N	57.91 -1.96 0.00 N	54.57 -1.91 0.00 N	46.84 -1.62 0.00 N	51.54 -1.71 0.00 N	53.06 -1.88 0.00 N	51.89 -2.05 0.00 N	61.22 -2.50 0.00 N	69.43 -2.52 0.00 N	78.07 -2.43 0.00 N	83.17 -2.46 0.00 N	80.90 -2.45 0.00 N	86.78 -2.69 0.00 N	85.20 -2.66 0.00 N	82.65 -2.54 0.00 N	81.75 -2.57 0.00 N	78.20 -2.45 0.00 N	56.11 -1.74 0.00 N	53.84 -1.88 0.00 N	82.80 -3.00 0.00 N	69.91 -2.60 0.00 N	64.70 -2.44 0.00 N	80.55 -2.52 0.00 N	
SITHE___BATAVIA 24024	56.90 -3.29 0.00 N	57.57 -3.29 0.00 N	56.89 -2.98 0.00 N	53.11 -3.37 0.00 N	45.79 -2.67 0.00 N	50.62 -2.63 0.00 N	52.05 -2.89 0.00 N	50.90 -3.04 0.00 N	61.33 -2.39 0.00 N	71.07 -0.88 0.00 N	81.90 1.41 0.00 N	87.44 1.81 0.00 N	84.54 1.19 0.00 N	89.98 0.52 0.00 N	88.30 0.44 0.00 N	86.30 1.11 0.00 N	85.14 0.82 0.00 N	81.61 0.96 0.00 N	58.64 0.79 0.00 N	55.42 -0.31 0.00 N	85.11 -0.69 0.00 N	71.64 -0.87 0.00 N	65.50 -1.65 0.00 N	80.42 -2.65 0.00 N	
SITHE___INDEPEND 23800	58.22 -1.97 0.00 N	58.85 -2.01 0.00 N	57.91 -1.96 0.00 N	54.57 -1.91 0.00 N	46.84 -1.62 0.00 N	51.54 -1.71 0.00 N	53.06 -1.88 0.00 N	51.89 -2.05 0.00 N	61.22 -2.50 0.00 N	69.43 -2.52 0.00 N	78.07 -2.43 0.00 N	83.17 -2.46 0.00 N	80.90 -2.45 0.00 N	86.78 -2.69 0.00 N	85.20 -2.66 0.00 N	82.65 -2.54 0.00 N	81.75 -2.57 0.00 N	78.20 -2.45 0.00 N	56.11 -1.74 0.00 N	53.84 -1.88 0.00 N	82.80 -3.00 0.00 N	69.91 -2.60 0.00 N	64.70 -2.44 0.00 N	80.55 -2.52 0.00 N	
SITHE___MASSENA 23902	61.10 0.91 0.00 N	61.83 0.97 0.00 N	60.79 0.92 0.00 N	57.20 0.71 0.00 N	49.18 0.72 0.00 N	54.03 0.78 0.00 N	55.80 0.86 0.00 N	54.64 0.69 0.00 N	64.13 0.41 0.00 N	72.21 0.27 0.00 N	80.43 -0.07 0.00 N	84.67 -0.97 0.00 N	81.82 -1.54 0.00 N	87.97 -1.49 0.00 N	86.38 -1.48 0.00 N	83.41 -1.78 0.00 N	82.13 -2.19 0.00 N	78.62 -2.03 0.00 N	56.85 -1.00 0.00 N	55.20 -0.53 0.00 N	85.08 -0.72 0.00 N	72.36 -0.16 0.00 N	67.33 0.19 0.00 N	83.46 0.39 0.00 N	
SITHE___OGDNSBRG 24021	62.28 2.09 0.00 N	62.95 2.09 0.00 N	61.83 1.96 0.00 N	58.15 1.68 0.00 N	49.95 1.49 0.00 N	54.88 1.63 0.00 N	56.80 1.86 0.00 N	55.75 1.81 0.00 N	65.52 1.80 0.00 N	73.93 2.00 0.00 N	82.33 1.83 0.00 N	86.68 1.04 0.00 N	83.59 0.24 0.00 N	89.87 0.40 0.00 N	88.24 0.38 0.00 N	85.14 -0.05 0.00 N	83.78 -0.54 0.00 N	80.02 -0.63 0.00 N	57.89 0.03 0.00 N	56.20 0.47 0.00 N	86.67 0.87 0.00 N	73.69 1.18 0.00 N	68.56 1.42 0.00 N	84.91 1.85 0.00 N	
SITHE___STERLING 23777	60.87 0.68 0.00 N	61.45 0.59 0.00 N	60.43 0.55 0.00 N	56.98 0.50 0.00 N	48.85 0.39 0.00 N	53.80 0.54 0.00 N	55.64 0.70 0.00 N	54.84 0.89 0.00 N	65.01 1.29 0.00 N	73.94 2.00 0.00 N	83.26 2.76 0.00 N	88.77 3.13 0.00 N	86.35 3.00 0.00 N	92.67 3.21 0.00 N	90.95 3.09 0.00 N	88.17 2.98 0.00 N	87.15 2.82 0.00 N	83.24 2.59 0.00 N	59.59 1.73 0.00 N	57.08 1.36 0.00 N	87.95 2.15 0.00 N	74.08 1.57 0.00 N	68.22 1.08 0.00 N	84.25 1.18 0.00 N	
SOUTH CAIRO___GT	63.35	64.01	62.87	59.48	50.88	55.93	57.92	57.31	67.95	76.64	85.88	92.30	90.23	96.81	95.16	92.59	92.04	87.87	99.47	76.06	91.85	78.41	71.35	87.33	

23612	3.16 0.00 N	3.15 0.00 N	3.00 0.00 N	3.00 0.00 N	2.43 0.00 N	2.68 0.00 N	2.98 0.00 N	3.37 0.00 N	4.23 0.00 N	4.70 0.00 N	5.39 0.00 N	6.67 0.00 N	6.87 0.00 N	7.34 0.00 N	7.30 0.00 N	7.40 0.00 N	7.72 0.00 N	7.22 0.00 N	4.67 -36.95 N	4.11 -16.23 N	6.05 0.00 N	4.69 -1.20 N	4.04 -0.17 N	4.26 0.00 N
SOUTH HAMPTN___IC 23720	64.61 4.42 0.00 N	66.53 5.67 0.00 N	65.40 5.52 0.00 N	62.35 5.87 0.00 N	53.26 4.81 0.00 N	58.55 5.30 0.00 N	62.05 6.30 -0.81 N	60.17 5.96 -0.27 N	70.94 7.22 0.00 N	80.20 8.26 0.00 N	89.45 8.96 0.00 N	95.24 9.61 0.00 N	91.52 8.16 0.00 N	98.70 9.23 0.00 N	96.66 8.80 0.00 N	93.96 8.77 0.00 N	93.75 9.43 0.00 N	89.39 8.74 0.00 N	93.67 4.79 -31.03 N	86.17 4.24 -26.20 N	92.19 6.39 0.00 N	80.28 5.82 -1.94 N	74.60 5.78 -1.68 N	88.61 5.54 0.00 N
SOUTHOLD___IC 23719	66.31 6.13 0.00 N	69.33 8.48 0.00 N	68.49 8.61 0.00 N	65.22 8.74 0.00 N	55.72 7.26 0.00 N	61.24 7.99 0.00 N	64.97 9.21 -0.81 N	62.12 7.90 -0.27 N	73.32 9.60 0.00 N	83.33 11.38 0.00 N	93.26 12.77 0.00 N	99.64 14.01 0.00 N	96.12 12.76 0.00 N	103.78 14.32 0.00 N	101.87 14.01 0.00 N	99.05 13.85 0.00 N	98.76 14.44 0.00 N	94.01 13.36 0.00 N	96.81 7.92 -31.03 N	88.84 6.91 -26.20 N	96.24 10.44 0.00 N	83.47 9.01 -1.94 N	76.95 8.13 -1.68 N	91.12 8.05 0.00 N
ST LAWRENCE____ 23600	60.38 0.19 0.00 N	61.09 0.23 0.00 N	60.06 0.19 0.00 N	56.53 0.05 0.00 N	48.60 0.14 0.00 N	53.37 0.12 0.00 N	55.10 0.16 0.00 N	53.91 -0.03 0.00 N	63.37 -0.35 0.00 N	71.30 -0.64 0.00 N	79.43 -1.07 0.00 N	83.77 -1.87 0.00 N	81.22 -2.13 0.00 N	87.33 -2.13 0.00 N	85.75 -2.10 0.00 N	82.81 -2.38 0.00 N	81.54 -2.79 0.00 N	78.12 -2.53 0.00 N	56.49 -1.37 0.00 N	54.85 -0.88 0.00 N	84.55 -1.25 0.00 N	71.88 -0.63 0.00 N	66.89 -0.25 0.00 N	82.83 -0.23 0.00 N
STATION 5_MISC_HYD 23604	56.24 -3.95 0.00 N	56.62 -4.24 0.00 N	55.56 -4.31 0.00 N	51.88 -4.60 0.00 N	44.62 -3.83 0.00 N	49.44 -3.82 0.00 N	51.11 -3.83 0.00 N	50.52 -3.42 0.00 N	60.87 -2.85 0.00 N	70.49 -1.45 0.00 N	80.69 0.19 0.00 N	86.51 0.88 0.00 N	84.36 1.00 0.00 N	90.41 0.95 0.00 N	88.64 0.79 0.00 N	85.42 0.23 0.00 N	84.07 -0.26 0.00 N	80.68 0.03 0.00 N	57.59 -0.26 0.00 N	54.59 -1.13 0.00 N	83.56 -2.25 0.00 N	70.48 -2.04 0.00 N	64.37 -2.77 0.00 N	78.60 -4.47 0.00 N
STEEL___WIND 323596	54.39 -5.80 0.00 N	55.26 -5.60 0.00 N	54.76 -5.11 0.00 N	51.13 -5.35 0.00 N	44.08 -4.37 0.00 N	48.63 -4.62 0.00 N	50.05 -4.89 0.00 N	48.89 -5.06 0.00 N	58.72 -5.00 0.00 N	68.09 -3.85 0.00 N	78.53 -1.96 0.00 N	83.71 -1.93 0.00 N	80.74 -2.62 0.00 N	86.21 -3.25 0.00 N	84.99 -2.87 0.00 N	82.90 -2.29 0.00 N	81.86 -2.46 0.00 N	78.52 -2.13 0.00 N	56.44 -1.42 0.00 N	53.43 -2.29 0.00 N	82.32 -3.48 0.00 N	69.14 -3.38 0.00 N	63.27 -3.87 0.00 N	77.96 -5.11 0.00 N
STURGEON_POOL_HYD 23609	64.21 4.03 0.00 N	64.73 3.88 0.00 N	63.59 3.71 0.00 N	60.16 3.68 0.00 N	51.42 2.97 0.00 N	56.51 3.26 0.00 N	58.79 3.85 0.00 N	58.32 4.38 0.00 N	69.07 5.35 0.00 N	77.89 5.94 0.00 N	87.47 6.98 0.00 N	94.01 8.38 0.00 N	91.75 8.39 0.00 N	98.65 9.18 0.00 N	96.87 9.01 0.00 N	94.26 9.07 0.00 N	93.85 9.53 0.00 N	89.49 8.84 0.00 N	109.78 5.55 -46.37 N	80.96 4.87 -20.37 N	93.04 7.23 0.00 N	79.77 5.75 -1.51 N	72.27 4.99 -0.13 N	88.56 5.49 0.00 N
SYRACUSE___ENERGY_ST1 323597	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N
SYRACUSE___ENERGY_ST2 323598	59.16 -1.03 0.00 N	59.79 -1.07 0.00 N	58.80 -1.07 0.00 N	55.40 -1.08 0.00 N	47.54 -0.92 0.00 N	52.35 -0.90 0.00 N	54.01 -0.93 0.00 N	52.99 -0.95 0.00 N	62.63 -1.09 0.00 N	71.20 -0.74 0.00 N	80.19 -0.30 0.00 N	85.45 -0.18 0.00 N	83.04 -0.31 0.00 N	89.10 -0.37 0.00 N	87.43 -0.42 0.00 N	84.74 -0.45 0.00 N	83.82 -0.50 0.00 N	80.09 -0.57 0.00 N	57.40 -0.45 0.00 N	54.99 -0.73 0.00 N	84.62 -1.19 0.00 N	71.36 -1.16 0.00 N	65.88 -1.26 0.00 N	81.73 -1.34 0.00 N
SYRACUSE___POWER 24017	59.34 -0.85 0.00 N	59.92 -0.94 0.00 N	58.93 -0.95 0.00 N	55.50 -0.98 0.00 N	47.62 -0.83 0.00 N	52.45 -0.81 0.00 N	54.14 -0.80 0.00 N	53.18 -0.77 0.00 N	62.91 -0.82 0.00 N	71.55 -0.40 0.00 N	80.62 0.12 0.00 N	85.86 0.23 0.00 N	83.43 0.08 0.00 N	89.54 0.07 0.00 N	87.85 -0.01 0.00 N	85.18 -0.01 0.00 N	84.23 -0.10 0.00 N	80.52 -0.13 0.00 N	57.75 -0.11 0.00 N	55.30 -0.42 0.00 N	85.07 -0.73 0.00 N	71.74 -0.78 0.00 N	66.21 -0.93 0.00 N	82.05 -1.02 0.00 N
Stony___Brook 24151	63.86 3.67 0.00 N	65.22 4.36 0.00 N	64.09 4.21 0.00 N	61.19 4.72 0.00 N	52.31 3.86 0.00 N	57.45 4.20 0.00 N	60.88 5.13 -0.81 N	59.47 5.25 -0.27 N	69.87 6.15 0.00 N	78.68 6.74 0.00 N	87.28 6.78 0.00 N	93.05 7.42 0.00 N	89.53 6.17 0.00 N	96.31 6.85 0.00 N	94.41 6.55 0.00 N	91.82 6.63 0.00 N	91.56 7.24 0.00 N	87.39 6.74 0.00 N	92.39 3.46 -31.09 N	85.06 3.13 -26.20 N	90.54 4.74 0.00 N	78.86 4.40 -1.94 N	73.58 4.76 -1.68 N	87.28 4.21 0.00 N
UNION___PROCESSING_DRP 323587	56.82 -3.37 0.00 N	57.45 -3.41 0.00 N	56.69 -3.19 0.00 N	53.09 -3.39 0.00 N	45.70 -2.75 0.00 N	50.50 -2.75 0.00 N	51.93 -3.01 0.00 N	50.84 -3.10 0.00 N	60.78 -2.94 0.00 N	69.89 -2.06 0.00 N	79.88 -0.61 0.00 N	85.28 -0.35 0.00 N	82.76 -0.59 0.00 N	88.54 -0.92 0.00 N	86.93 -0.93 0.00 N	84.45 -0.74 0.00 N	83.29 -1.03 0.00 N	79.80 -0.85 0.00 N	57.28 -0.58 0.00 N	54.51 -1.22 0.00 N	83.79 -2.01 0.00 N	70.66 -1.85 0.00 N	64.78 -2.36 0.00 N	79.78 -3.29 0.00 N
UPPER HUDSON___HYD 24058	64.22 4.03 0.00 N	64.50 3.64 0.00 N	63.20 3.33 0.00 N	59.53 3.05 0.00 N	50.92 2.47 0.00 N	56.11 2.86 0.00 N	58.19 3.25 0.00 N	57.84 3.90 0.00 N	69.06 5.34 0.00 N	77.42 5.48 0.00 N	87.15 6.65 0.00 N	93.62 7.98 0.00 N	91.28 7.93 0.00 N	97.78 8.31 0.00 N	95.70 7.84 0.00 N	92.81 7.62 0.00 N	92.42 8.10 0.00 N	89.20 8.55 0.00 N	67.81 6.08 -3.88 N	62.89 5.46 -1.71 N	94.02 8.21 0.00 N	78.83 6.19 -0.13 N	72.44 5.29 -0.01 N	88.89 5.82 0.00 N
UPPER RAQUET___HYD 24056	61.17 0.98 0.00 N	61.87 1.01 0.00 N	60.76 0.89 0.00 N	57.14 0.66 0.00 N	49.14 0.68 0.00 N	54.03 0.78 0.00 N	55.94 1.00 0.00 N	54.84 0.90 0.00 N	63.90 0.18 0.00 N	72.04 0.10 0.00 N	80.05 -0.45 0.00 N	84.34 -1.29 0.00 N	81.15 -2.21 0.00 N	87.23 -2.24 0.00 N	85.57 -2.29 0.00 N	82.67 -2.52 0.00 N	81.59 -2.74 0.00 N	77.66 -2.99 0.00 N	56.13 -1.73 0.00 N	54.49 -1.23 0.00 N	83.97 -1.83 0.00 N	71.51 -1.01 0.00 N	66.60 -0.54 0.00 N	83.13 0.06 0.00 N



VISCHER___FERRY HYD 24020	62.82 2.63 0.00 N	63.42 2.57 0.00 N	62.28 2.41 0.00 N	58.86 2.38 0.00 N	50.37 1.92 0.00 N	55.42 2.16 0.00 N	57.28 2.34 0.00 N	56.75 2.81 0.00 N	67.37 3.66 0.00 N	75.92 3.97 0.00 N	85.08 4.58 0.00 N	91.64 6.01 0.00 N	89.56 6.20 0.00 N	95.98 6.52 0.00 N	94.08 6.22 0.00 N	91.41 6.22 0.00 N	90.96 6.64 0.00 N	86.93 6.28 0.00 N	64.50 4.12 -2.52 N	60.39 3.56 -1.11 N	91.05 5.25 0.00 N	76.39 3.79 -0.08 N	70.42 3.27 -0.01 N	86.63 3.57 0.00 N
WADING RIVER_IC_1 23522	63.57 3.38 0.00 N	65.37 4.51 0.00 N	64.21 4.34 0.00 N	61.27 4.79 0.00 N	52.34 3.88 0.00 N	57.52 4.27 0.00 N	60.94 5.19 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.44 6.50 0.00 N	87.22 6.73 0.00 N	92.75 7.12 0.00 N	88.90 5.54 0.00 N	95.61 6.15 0.00 N	93.73 5.87 0.00 N	91.12 5.93 0.00 N	90.94 6.62 0.00 N	86.80 6.14 0.00 N	91.90 3.02 -31.03 N	84.61 2.68 -26.20 N	89.87 4.06 0.00 N	78.51 4.06 -1.94 N	73.32 4.50 -1.68 N	87.10 4.03 0.00 N
WADING RIVER_IC_2 23547	63.57 3.38 0.00 N	65.37 4.51 0.00 N	64.21 4.34 0.00 N	61.27 4.79 0.00 N	52.34 3.88 0.00 N	57.52 4.27 0.00 N	60.94 5.19 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.44 6.50 0.00 N	87.22 6.73 0.00 N	92.75 7.12 0.00 N	88.90 5.54 0.00 N	95.61 6.15 0.00 N	93.73 5.87 0.00 N	91.12 5.93 0.00 N	90.94 6.62 0.00 N	86.80 6.14 0.00 N	91.90 3.02 -31.03 N	84.61 2.68 -26.20 N	89.87 4.06 0.00 N	78.51 4.06 -1.94 N	73.32 4.50 -1.68 N	87.10 4.03 0.00 N
WADING RIVER_IC_3 23601	63.57 3.38 0.00 N	65.37 4.51 0.00 N	64.21 4.34 0.00 N	61.27 4.79 0.00 N	52.34 3.88 0.00 N	57.52 4.27 0.00 N	60.94 5.19 -0.81 N	59.15 4.93 -0.27 N	69.64 5.92 0.00 N	78.44 6.50 0.00 N	87.22 6.73 0.00 N	92.75 7.12 0.00 N	88.90 5.54 0.00 N	95.61 6.15 0.00 N	93.73 5.87 0.00 N	91.12 5.93 0.00 N	90.94 6.62 0.00 N	86.80 6.14 0.00 N	91.90 3.02 -31.03 N	84.61 2.68 -26.20 N	89.87 4.06 0.00 N	78.51 4.06 -1.94 N	73.32 4.50 -1.68 N	87.10 4.03 0.00 N
WALDEN___HYDRO 24148	63.42 3.23 0.00 N	63.92 3.06 0.00 N	62.70 2.82 0.00 N	59.26 2.78 0.00 N	50.64 2.19 0.00 N	55.64 2.39 0.00 N	57.83 2.89 0.00 N	57.32 3.38 0.00 N	67.87 4.15 0.00 N	76.47 4.53 0.00 N	85.83 5.33 0.00 N	92.21 6.58 0.00 N	90.05 6.70 0.00 N	96.78 7.32 0.00 N	95.15 7.30 0.00 N	92.80 7.61 0.00 N	92.53 8.21 0.00 N	88.28 7.63 0.00 N	112.83 4.73 -50.24 N	81.90 4.11 -22.07 N	91.83 6.03 0.00 N	78.95 4.80 -1.64 N	71.46 4.17 -0.14 N	87.37 4.30 0.00 N
WARRENSBURG___ 23737	64.53 4.33 0.00 N	64.79 3.93 0.00 N	63.48 3.60 0.00 N	59.77 3.28 0.00 N	51.12 2.67 0.00 N	56.34 3.09 0.00 N	58.44 3.50 0.00 N	58.11 4.16 0.00 N	69.41 5.69 0.00 N	77.86 5.92 0.00 N	87.28 6.78 0.00 N	93.60 7.96 0.00 N	91.08 7.73 0.00 N	97.43 7.97 0.00 N	95.32 7.46 0.00 N	92.41 7.22 0.00 N	92.04 7.72 0.00 N	88.88 8.23 0.00 N	67.86 4.31 -3.88 N	63.09 5.67 -1.71 N	94.52 8.71 0.00 N	79.28 6.64 -0.13 N	72.84 5.68 -0.01 N	89.37 6.30 0.00 N
WATERSIDE___6 8 9 23538	63.58 3.75 0.36 N	64.36 3.50 0.00 N	63.14 3.27 0.00 N	59.80 3.32 0.00 N	51.09 2.64 0.00 N	56.18 2.93 0.00 N	58.57 3.63 0.00 N	58.29 4.14 -0.21 N	68.86 4.82 -0.32 N	76.98 5.03 0.00 N	86.11 5.62 0.00 N	92.23 6.60 0.00 N	90.01 6.65 0.00 N	96.54 7.08 0.00 N	94.86 7.00 0.00 N	92.54 7.34 0.00 N	92.28 7.96 0.00 N	88.00 7.35 0.00 N	121.81 4.31 -59.64 N	85.74 3.82 -26.19 N	91.38 5.57 0.00 N	79.36 4.70 -2.15 N	74.37 4.47 -2.76 N	87.51 4.44 0.00 N
WEST BABYLON___IC 23714	64.79 4.60 0.00 N	65.77 4.91 0.00 N	64.58 4.70 0.00 N	61.47 4.99 0.00 N	52.47 4.02 0.00 N	57.68 4.43 0.00 N	61.10 5.35 -0.81 N	59.92 5.70 -0.27 N	70.63 6.91 0.00 N	79.54 7.60 0.00 N	88.58 8.09 0.00 N	94.58 8.95 0.00 N	91.72 8.36 0.00 N	98.56 9.10 0.00 N	96.73 8.87 0.00 N	94.16 8.97 0.00 N	93.92 9.59 0.00 N	89.61 8.96 -32.59 N	95.56 5.12 -26.20 N	86.64 4.72 0.00 N	92.92 7.12 0.00 N	80.73 6.28 -1.94 N	74.85 5.97 -1.75 N	88.67 5.61 0.00 N
WEST CANADA___HYD 24049	60.33 0.14 0.00 N	61.00 0.14 0.00 N	60.00 0.13 0.00 N	56.65 0.17 0.00 N	48.56 0.10 0.00 N	53.41 0.16 0.00 N	55.10 0.16 0.00 N	54.16 0.21 0.00 N	64.04 0.32 0.00 N	72.31 0.37 0.00 N	80.98 0.49 0.00 N	86.32 0.69 0.00 N	84.11 0.75 0.00 N	90.26 0.80 0.00 N	88.65 0.79 0.00 N	85.96 0.77 0.00 N	85.14 0.82 0.00 N	81.42 0.77 0.00 N	58.32 0.46 0.00 N	56.11 0.38 0.00 N	86.38 0.58 0.00 N	72.90 0.38 0.00 N	67.43 0.28 0.00 N	83.39 0.33 0.00 N
WESTERN_NY_WIND 24143	56.87 -3.32 0.00 N	57.55 -3.31 0.00 N	56.88 -3.00 0.00 N	53.09 -3.39 0.00 N	45.78 -2.68 0.00 N	50.60 -2.65 0.00 N	52.03 -2.91 0.00 N	50.86 -3.08 0.00 N	61.32 -2.40 0.00 N	71.07 -0.88 0.00 N	81.92 1.43 0.00 N	87.47 1.83 0.00 N	84.57 1.22 0.00 N	89.97 0.51 0.00 N	88.30 0.44 0.00 N	86.32 1.13 0.00 N	85.15 0.82 0.00 N	81.64 0.99 0.00 N	58.66 0.81 0.00 N	55.42 -0.31 0.00 N	85.11 -0.69 0.00 N	71.64 -0.87 0.00 N	65.50 -1.65 0.00 N	80.39 -2.68 0.00 N
YORK___WARBASSE 23770	66.00 4.02 -1.78 N	64.58 3.72 0.00 N	63.33 3.45 0.00 N	59.93 3.45 0.00 N	51.19 2.74 0.00 N	56.35 3.09 0.00 N	58.75 3.81 0.00 N	58.29 4.34 0.00 N	68.75 5.03 0.00 N	77.28 5.33 0.00 N	86.58 6.08 0.00 N	92.70 7.07 0.00 N	90.34 6.99 0.00 N	96.89 7.43 0.00 N	95.24 7.38 0.00 N	93.05 7.86 0.00 N	92.78 8.46 0.00 N	271.23 7.76 -182.81 N	320.17 4.59 -257.73 N	307.03 4.10 -247.21 N	307.04 5.96 -215.28 N	307.05 5.03 -229.51 N	307.04 4.74 -235.16 N	124.12 4.78 -36.27 N