

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/11/2007

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	82.13 5.81 0.00 N	78.78 5.16 0.00 N	72.98 4.58 0.00 N	76.05 4.46 0.00 N	76.37 4.75 0.00 N	78.65 5.89 0.00 N	69.09 5.89 0.00 N	105.38 5.13 -51.05 N	79.69 6.80 -7.61 N	80.29 7.35 -0.24 N	85.36 7.71 0.00 N	90.22 8.40 0.00 N	90.11 8.46 0.00 N	90.37 8.69 0.00 N	98.91 8.24 -13.39 N	122.93 4.33 -72.92 N	130.88 3.76 -85.19 N	107.17 3.28 -66.32 N	95.96 3.00 -58.43 N	88.66 2.06 -62.29 N	92.53 2.09 -65.84 N	71.11 6.20 0.00 N	68.39 6.49 0.00 N	66.66 5.76 0.00 N
74TH STREET_GT_1 24260	82.16 5.83 0.00 N	78.85 5.23 0.00 N	73.02 4.62 0.00 N	76.10 4.50 0.00 N	76.41 4.79 0.00 N	78.70 5.94 0.00 N	69.13 5.94 0.00 N	108.87 5.15 -54.54 N	80.17 6.77 -8.14 N	80.24 7.28 -0.25 N	85.24 7.59 0.00 N	90.04 8.23 0.00 N	89.96 8.30 0.00 N	90.21 8.52 0.00 N	98.73 8.06 -13.39 N	122.82 4.23 -72.92 N	130.78 3.64 -85.19 N	107.08 3.19 -66.32 N	95.88 2.92 -58.43 N	88.61 2.01 -62.29 N	92.48 2.04 -65.84 N	71.03 6.12 0.00 N	68.38 6.47 0.00 N	66.69 5.79 0.00 N
74TH STREET_GT_2 24261	82.16 5.83 0.00 N	78.85 5.23 0.00 N	73.02 4.62 0.00 N	76.10 4.50 0.00 N	76.41 4.79 0.00 N	78.70 5.94 0.00 N	69.13 5.94 0.00 N	108.87 5.15 -54.54 N	80.17 6.77 -8.14 N	80.24 7.28 -0.25 N	85.24 7.59 0.00 N	90.04 8.23 0.00 N	89.96 8.30 0.00 N	90.21 8.52 0.00 N	98.73 8.06 -13.39 N	122.82 4.23 -72.92 N	130.78 3.64 -85.19 N	107.08 3.19 -66.32 N	95.88 2.92 -58.43 N	88.61 2.01 -62.29 N	92.48 2.04 -65.84 N	71.03 6.12 0.00 N	68.38 6.47 0.00 N	66.69 5.79 0.00 N
ADK HUDSON___FALLS 24011	79.33 3.01 0.00 N	76.42 2.81 0.00 N	71.11 2.71 0.00 N	74.24 2.64 0.00 N	74.81 3.18 0.00 N	77.37 4.62 0.00 N	67.55 4.36 0.00 N	52.93 3.74 0.00 N	70.94 5.67 0.00 N	78.40 5.70 0.00 N	84.27 6.62 0.00 N	89.08 7.26 0.00 N	87.88 6.22 0.00 N	87.96 6.27 0.00 N	84.25 5.48 -1.48 N	56.96 3.23 -8.05 N	54.86 3.51 -9.41 N	47.94 3.04 -7.32 N	43.92 2.93 -6.45 N	33.17 1.98 -6.88 N	33.77 1.91 -7.27 N	70.76 5.85 0.00 N	67.28 5.38 0.00 N	64.83 3.93 0.00 N
ADK RESOURCE___RCVRY 23798	79.33 3.01 0.00 N	76.42 2.81 0.00 N	71.11 2.71 0.00 N	74.24 2.64 0.00 N	74.81 3.18 0.00 N	77.37 4.62 0.00 N	67.55 4.36 0.00 N	52.93 3.74 0.00 N	70.94 5.67 0.00 N	78.40 5.70 0.00 N	84.27 6.62 0.00 N	89.08 7.26 0.00 N	87.88 6.22 0.00 N	87.96 6.27 0.00 N	84.25 5.48 -1.48 N	56.96 3.23 -8.05 N	54.86 3.51 -9.41 N	47.94 3.04 -7.32 N	43.92 2.93 -6.45 N	33.17 1.98 -6.88 N	33.77 1.91 -7.27 N	70.76 5.85 0.00 N	67.28 5.38 0.00 N	64.83 3.93 0.00 N
ADK S GLENS___FALLS 24028	79.33 3.01 0.00 N	76.42 2.81 0.00 N	71.11 2.71 0.00 N	74.24 2.64 0.00 N	74.81 3.18 0.00 N	77.37 4.62 0.00 N	67.55 4.36 0.00 N	52.93 3.74 0.00 N	70.94 5.67 0.00 N	78.40 5.70 0.00 N	84.27 6.62 0.00 N	89.08 7.26 0.00 N	87.88 6.22 0.00 N	87.96 6.27 0.00 N	84.25 5.48 -1.48 N	56.96 3.23 -8.05 N	54.86 3.51 -9.41 N	47.94 3.04 -7.32 N	43.92 2.93 -6.45 N	33.17 1.98 -6.88 N	33.77 1.91 -7.27 N	70.76 5.85 0.00 N	67.28 5.38 0.00 N	64.83 3.93 0.00 N
ADK_NYS___DAM 23527	78.53 2.21 0.00 N	75.78 2.16 0.00 N	70.39 2.00 0.00 N	73.47 1.87 0.00 N	73.94 2.31 0.00 N	76.00 3.24 0.00 N	66.16 2.96 0.00 N	51.63 2.44 0.00 N	68.85 3.57 0.00 N	76.44 3.74 0.00 N	81.35 3.71 0.00 N	86.07 4.25 0.00 N	85.85 4.20 0.00 N	86.44 4.75 0.00 N	83.97 4.16 -2.53 N	61.48 2.03 -13.77 N	60.03 2.01 -16.08 N	51.92 1.83 -12.52 N	47.42 1.85 -11.03 N	37.37 1.30 -11.76 N	38.35 1.33 -12.43 N	68.66 3.76 0.00 N	65.69 3.78 0.00 N	63.89 2.98 0.00 N
AIR_PRODUCTS___DRP 24190	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
ALBANY___1 23571	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
ALBANY___2 23572	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
ALBANY___3	77.29	74.53	69.22	72.38	72.67	74.39	64.88	50.81	67.55	75.08	80.06	84.61	84.42	84.78	79.96	47.08	43.57	39.08	36.00	25.31	25.62	67.74	64.39	62.58

23573	0.97 0.00 N	0.91 0.00 N	0.82 0.00 N	0.79 0.00 N	1.04 0.00 N	1.64 0.00 N	1.69 0.00 N	1.62 0.00 N	2.27 0.00 N	2.38 0.00 N	2.41 0.00 N	2.79 0.00 N	2.76 0.00 N	3.09 0.00 N	2.68 0.00 N	1.41 0.00 N	1.63 0.00 N	1.51 0.00 N	1.46 0.00 N	1.01 0.00 N	1.03 0.00 N	2.83 0.00 N	2.49 0.00 N	1.68 0.00 N
ALBANY____4 23574	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
ALCOA_RYNLDS____DRP 24188	76.37 0.05 0.00 N	73.80 0.18 0.00 N	68.65 0.26 0.00 N	72.01 0.41 0.00 N	71.99 0.36 0.00 N	72.79 0.04 0.00 N	63.42 0.23 0.00 N	48.97 -0.22 0.00 N	65.05 -0.22 0.00 N	72.33 -0.37 0.00 N	77.03 -0.61 0.00 N	80.85 -0.97 0.00 N	80.65 -1.00 0.00 N	80.13 -1.56 0.00 N	75.78 -1.51 0.00 N	44.84 -0.83 0.00 N	41.34 -0.60 0.00 N	37.12 -0.45 0.00 N	34.17 -0.36 0.00 N	24.04 -0.26 0.00 N	24.33 -0.27 0.00 N	64.39 -0.52 0.00 N	61.44 -0.46 0.00 N	60.71 -0.19 0.00 N
ALLEGHENY____COGEN 23514	76.07 -0.25 0.00 N	72.98 -0.64 0.00 N	67.64 -0.75 0.00 N	70.58 -1.01 0.00 N	70.09 -1.53 0.00 N	71.38 -1.38 0.00 N	61.41 -1.78 0.00 N	48.83 -0.36 0.00 N	65.31 0.04 0.00 N	74.32 1.61 0.00 N	80.38 2.74 0.00 N	84.86 3.04 0.00 N	84.36 2.71 0.00 N	84.26 2.57 0.00 N	80.36 3.07 0.00 N	48.37 2.69 0.00 N	43.39 1.45 0.00 N	38.37 0.79 0.00 N	35.00 0.46 0.00 N	24.37 0.06 0.00 N	24.62 0.02 0.00 N	63.95 -0.95 0.00 N	60.44 -1.47 0.00 N	58.27 -2.64 0.00 N
AMERICAN_REF_FUEL 24010	71.80 -4.52 0.00 N	68.56 -5.06 0.00 N	63.69 -4.71 0.00 N	66.57 -5.02 0.00 N	65.83 -5.79 0.00 N	66.48 -6.27 0.00 N	56.18 -7.02 0.00 N	44.16 -5.03 0.00 N	58.78 -6.49 0.00 N	66.87 -5.84 0.00 N	72.18 -5.46 0.00 N	75.66 -6.16 0.00 N	75.21 -6.44 0.00 N	75.05 -6.64 0.00 N	72.06 -5.22 0.00 N	44.41 -1.27 0.00 N	40.34 -1.60 0.00 N	35.72 -1.86 0.00 N	31.82 -2.72 0.00 N	22.14 -2.17 0.00 N	22.31 -2.29 0.00 N	57.84 -7.06 0.00 N	54.99 -6.91 0.00 N	53.40 -7.50 0.00 N
ARTHUR_KILL_GT_1 23520	82.11 5.79 0.00 N	78.65 5.04 0.00 N	72.74 4.35 0.00 N	75.82 4.22 0.00 N	76.18 4.55 0.00 N	78.46 5.70 0.00 N	68.91 5.72 0.00 N	108.54 4.82 -54.54 N	79.85 6.44 -8.14 N	85.21 6.93 -5.57 N	84.87 7.23 0.00 N	97.78 7.93 -8.04 N	108.44 8.12 -18.66 N	108.68 8.43 -18.56 N	106.73 7.92 -21.52 N	122.72 4.12 -72.92 N	130.55 3.42 -85.19 N	106.96 3.06 -66.33 N	98.20 2.67 -61.00 N	88.38 1.78 -62.29 N	92.24 1.81 -65.84 N	70.59 5.69 0.00 N	150.20 6.25 -82.05 N	87.66 5.50 -21.26 N
ARTHUR_KILL_2 23512	82.11 5.79 0.00 N	78.65 5.04 0.00 N	72.74 4.35 0.00 N	75.82 4.22 0.00 N	76.18 4.55 0.00 N	78.46 5.70 0.00 N	68.91 5.72 0.00 N	108.54 4.82 -54.54 N	79.85 6.44 -8.14 N	85.21 6.93 -5.57 N	84.87 7.23 0.00 N	97.78 7.93 -8.04 N	108.44 8.12 -18.66 N	108.68 8.43 -18.56 N	106.73 7.92 -21.52 N	122.72 4.12 -72.92 N	130.55 3.42 -85.19 N	106.96 3.06 -66.33 N	98.20 2.67 -61.00 N	88.38 1.78 -62.29 N	92.24 1.81 -65.84 N	70.59 5.69 0.00 N	150.20 6.25 -82.05 N	87.66 5.50 -21.26 N
ARTHUR_KILL_3 23513	81.73 5.41 0.00 N	78.41 4.79 0.00 N	72.64 4.25 0.00 N	75.71 4.12 0.00 N	76.03 4.41 0.00 N	78.31 5.55 0.00 N	68.79 5.60 0.00 N	108.62 4.89 -54.54 N	79.86 6.47 -8.12 N	93.42 6.95 -13.76 N	84.84 7.20 0.00 N	97.62 7.77 -8.04 N	108.16 7.85 -18.66 N	108.33 8.08 -18.56 N	106.43 7.63 -21.52 N	122.53 3.94 -72.92 N	125.39 3.35 -80.10 N	106.86 2.96 -66.32 N	98.26 2.73 -61.00 N	88.49 1.89 -62.29 N	92.35 1.92 -65.84 N	70.68 5.77 0.00 N	146.85 6.21 -78.73 N	87.68 5.53 -21.25 N
ASHOKAN____ 23654	83.47 7.15 0.00 N	80.16 6.54 0.00 N	74.21 5.81 0.00 N	77.52 5.92 0.00 N	77.79 6.17 0.00 N	79.93 7.17 0.00 N	69.71 6.52 0.00 N	54.82 5.63 0.00 N	73.09 7.81 0.00 N	80.77 8.07 0.00 N	86.20 8.55 0.00 N	90.95 9.14 0.00 N	91.03 9.38 0.00 N	91.39 9.70 0.00 N	95.59 8.77 -9.53 N	102.62 5.04 -51.91 N	107.12 4.54 -60.64 N	88.74 3.95 -47.21 N	79.74 3.61 -41.59 N	71.21 2.56 -44.34 N	74.06 2.59 -46.87 N	71.82 6.91 0.00 N	68.53 6.62 0.00 N	66.41 5.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	81.79 5.46 0.00 N	78.64 5.02 0.00 N	72.75 4.35 0.00 N	75.78 4.18 0.00 N	76.10 4.48 0.00 N	78.48 5.72 0.00 N	68.97 5.77 0.00 N	108.62 4.90 -54.54 N	80.05 6.64 -8.14 N	79.99 7.03 -0.25 N	84.89 7.25 0.00 N	89.48 7.66 0.00 N	89.45 7.79 0.00 N	89.76 8.07 0.00 N	98.21 7.54 -13.39 N	122.40 3.81 -72.92 N	120.30 3.35 -75.01 N	106.85 2.95 -66.32 N	95.67 2.71 -58.42 N	88.43 1.83 -62.29 N	92.27 1.83 -65.84 N	70.82 5.91 0.00 N	68.24 6.34 0.00 N	66.49 5.58 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	81.83 5.51 0.00 N	78.64 5.02 0.00 N	72.77 4.37 0.00 N	75.79 4.19 0.00 N	76.15 4.53 0.00 N	78.49 5.74 0.00 N	68.99 5.80 0.00 N	108.64 4.91 -54.54 N	80.05 6.64 -8.14 N	80.03 7.07 -0.25 N	84.91 7.27 0.00 N	89.50 7.68 0.00 N	89.48 7.82 0.00 N	89.79 8.10 0.00 N	98.24 7.56 -13.39 N	122.42 3.83 -72.92 N	120.32 3.37 -75.01 N	106.87 2.98 -66.32 N	95.68 2.72 -58.42 N	88.44 1.84 -62.29 N	92.28 1.84 -65.84 N	70.83 5.93 0.00 N	68.25 6.35 0.00 N	66.51 5.60 0.00 N
ASTORIA_GT2_1 24094	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N
ASTORIA_GT2_2 24095	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N
ASTORIA_GT2_3 24096	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 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	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N	
ASTORIA_GT_7 24107	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N	
ASTORIA_GT_8 24108	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.59 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N	
ASTORIA___2 24149	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.84 8.15 0.00 N	98.26 7.58 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N	
ASTORIA___3 23516	81.97 5.65 0.00 N	78.69 5.07 0.00 N	72.86 4.46 0.00 N	75.90 4.30 0.00 N	76.30 4.67 0.00 N	78.57 5.81 0.00 N	69.10 5.91 0.00 N	108.78 5.06 -54.54 N	80.06 6.65 -8.14 N	80.05 7.09 -0.25 N	84.89 7.24 0.00 N	89.61 7.80 0.00 N	89.55 7.89 0.00 N	89.78 8.09 0.00 N	98.24 7.57 -13.39 N	122.47 3.88 -72.92 N	130.48 3.35 -85.19 N	106.83 2.93 -66.32 N	95.63 2.67 -58.43 N	88.44 1.84 -62.29 N	92.29 1.86 -65.84 N	70.75 5.85 0.00 N	68.25 6.35 0.00 N	66.58 5.67 0.00 N	
ASTORIA___4 23517	81.85 5.53 0.00 N	78.66 5.04 0.00 N	72.78 4.38 0.00 N	75.79 4.20 0.00 N	76.17 4.54 0.00 N	78.52 5.76 0.00 N	68.99 5.80 0.00 N	108.65 4.92 -54.54 N	80.08 6.67 -8.14 N	80.04 7.08 -0.25 N	84.95 7.30 0.00 N	89.53 7.71 0.00 N	89.51 7.85 0.00 N	89.82 8.13 0.00 N	98.25 7.58 -13.39 N	122.44 3.85 -72.92 N	120.33 3.38 -75.01 N	106.88 2.98 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.28 1.85 -65.84 N	70.85 5.94 0.00 N	68.28 6.38 0.00 N	66.54 5.63 0.00 N	
ASTORIA___5 23518	81.97 5.65 0.00 N	78.69 5.07 0.00 N	72.86 4.46 0.00 N	75.90 4.30 0.00 N	76.30 4.67 0.00 N	78.57 5.81 0.00 N	69.10 5.91 0.00 N	108.78 5.06 -54.54 N	80.06 6.65 -8.14 N	80.05 7.09 -0.25 N	84.89 7.24 0.00 N	89.61 7.80 0.00 N	89.55 7.89 0.00 N	89.78 8.09 0.00 N	98.24 7.57 -13.39 N	122.47 3.88 -72.92 N	130.48 3.35 -85.19 N	106.83 2.93 -66.32 N	95.63 2.67 -58.43 N	88.44 1.84 -62.29 N	92.29 1.86 -65.84 N	70.75 5.85 0.00 N	68.25 6.35 0.00 N	66.58 5.67 0.00 N	
ATHENS_STG_1 23668	78.93 2.61 0.00 N	76.02 2.40 0.00 N	70.59 2.20 0.00 N	73.85 2.25 0.00 N	74.09 2.46 0.00 N	75.81 3.06 0.00 N	66.07 2.88 0.00 N	51.74 2.55 0.00 N	68.71 3.43 0.00 N	76.29 3.58 0.00 N	81.42 3.77 0.00 N	86.02 4.20 0.00 N	85.87 4.22 0.00 N	86.18 4.48 0.00 N	75.39 4.12 6.01 N	15.10 2.18 32.75 N	5.63 1.96 38.27 N	9.50 1.72 29.79 N	9.95 1.66 26.24 N	-2.50 1.17 27.98 N	-3.79 1.19 29.58 N	68.30 3.40 0.00 N	65.34 3.43 0.00 N	63.80 2.89 0.00 N	
ATHENS_STG_2 23670	78.93 2.61 0.00 N	76.02 2.40 0.00 N	70.59 2.20 0.00 N	73.85 2.25 0.00 N	74.09 2.46 0.00 N	75.81 3.06 0.00 N	66.07 2.88 0.00 N	51.74 2.55 0.00 N	68.71 3.43 0.00 N	76.29 3.58 0.00 N	81.42 3.77 0.00 N	86.02 4.20 0.00 N	85.87 4.22 0.00 N	86.18 4.48 0.00 N	75.39 4.12 6.01 N	15.10 2.18 32.75 N	5.63 1.96 38.27 N	9.50 1.72 29.79 N	9.95 1.66 26.24 N	-2.50 1.17 27.98 N	-3.79 1.19 29.58 N	68.30 3.40 0.00 N	65.34 3.43 0.00 N	63.80 2.89 0.00 N	
ATHENS_STG_3 23677	78.93 2.61 0.00 N	76.02 2.40 0.00 N	70.59 2.20 0.00 N	73.85 2.25 0.00 N	74.09 2.46 0.00 N	75.81 3.06 0.00 N	66.07 2.88 0.00 N	51.74 2.55 0.00 N	68.71 3.43 0.00 N	76.29 3.58 0.00 N	81.42 3.77 0.00 N	86.02 4.20 0.00 N	85.87 4.22 0.00 N	86.18 4.48 0.00 N	75.39 4.12 6.01 N	15.10 2.18 32.75 N	5.63 1.96 38.27 N	9.50 1.72 29.79 N	9.95 1.66 26.24 N	-2.50 1.17 27.98 N	-3.79 1.19 29.58 N	68.30 3.40 0.00 N	65.34 3.43 0.00 N	63.80 2.89 0.00 N	
BARRETT_IC_1 23704	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N	
BARRETT_IC_10 23701	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N	
BARRETT_IC_11 23702	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N	
BARRETT_IC_12	82.49	78.36	73.14	75.72	76.03	78.44	69.71	67.98	75.64	79.49	84.83	89.56	89.70	89.76	98.40	122.22	130.44	106.94	95.89	88.67	92.54	75.55	72.60	74.94	

23703	6.17 0.00 N	4.95 0.21 N	4.75 0.00 N	4.12 0.00 N	4.40 0.00 N	5.69 0.00 N	6.52 0.00 N	5.69 -13.09 N	7.15 -3.22 N	6.79 0.00 N	7.18 0.00 N	7.75 0.00 N	8.04 0.00 N	8.07 0.00 N	7.73 -13.39 N	3.60 -72.94 N	3.29 -85.22 N	3.03 -66.34 N	2.91 -58.44 N	2.05 -62.31 N	2.08 -65.86 N	6.92 -3.73 N	7.39 -3.31 N	6.58 -7.46 N
BARRETT_IC_2 23705	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_3 23706	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_4 23707	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_5 23708	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_6 23709	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_7 23710	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_8 23711	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT_IC_9 23700	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT___1 23545	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BARRETT___2 23546	82.49 6.17 0.00 N	78.36 4.95 0.21 N	73.14 4.75 0.00 N	75.72 4.12 0.00 N	76.03 4.40 0.00 N	78.44 5.69 0.00 N	69.71 6.52 0.00 N	67.98 5.69 -13.09 N	75.64 7.15 -3.22 N	79.49 6.79 0.00 N	84.83 7.18 0.00 N	89.56 7.75 0.00 N	89.70 8.04 0.00 N	89.76 8.07 0.00 N	98.40 7.73 -13.39 N	122.22 3.60 -72.94 N	130.44 3.29 -85.22 N	106.94 3.03 -66.34 N	95.89 2.91 -58.44 N	88.67 2.05 -62.31 N	92.54 2.08 -65.86 N	75.55 6.92 -3.73 N	72.60 7.39 -3.31 N	74.94 6.58 -7.46 N
BEAVER RIVER___HYD 24048	77.76 1.44 0.00 N	74.82 1.20 0.00 N	69.49 1.09 0.00 N	72.73 1.13 0.00 N	72.76 1.14 0.00 N	74.01 1.26 0.00 N	64.51 1.32 0.00 N	50.55 1.36 0.00 N	67.57 2.29 0.00 N	75.38 2.55 -0.13 N	80.86 2.69 -0.52 N	85.63 2.79 -1.03 N	84.57 1.77 -1.15 N	86.06 3.22 -1.16 N	81.06 2.54 -1.25 N	46.94 1.26 0.00 N	44.25 2.32 0.00 N	39.42 1.85 0.00 N	36.08 1.55 0.00 N	25.49 1.18 0.00 N	25.86 1.26 0.00 N	68.25 3.35 0.00 N	64.87 2.97 0.00 N	63.14 2.24 0.00 N
BEEBEE_GT_13 23619	75.31 -1.01 0.00 N	71.59 -2.03 0.00 N	66.17 -2.22 0.00 N	69.05 -2.55 0.00 N	68.60 -3.03 0.00 N	69.80 -2.95 0.00 N	60.22 -2.98 0.00 N	47.92 -1.27 0.00 N	64.23 -1.04 0.00 N	73.66 0.96 0.00 N	79.45 1.80 0.00 N	83.88 2.06 0.00 N	83.80 2.15 0.00 N	83.39 1.70 0.00 N	78.29 1.00 0.00 N	46.82 1.15 0.00 N	42.71 0.77 0.00 N	37.95 0.38 0.00 N	34.13 -0.40 0.00 N	23.88 -0.43 0.00 N	24.12 -0.47 0.00 N	62.14 -2.77 0.00 N	58.41 -3.49 0.00 N	56.68 -4.23 0.00 N
BETHLEHEM___GRP 23843	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N

BETHLEHEM___GS1 323560	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
BETHLEHEM___GS2 323561	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
BETHLEHEM___GS3 323562	77.29 0.97 0.00 N	74.53 0.91 0.00 N	69.22 0.82 0.00 N	72.38 0.79 0.00 N	72.67 1.04 0.00 N	74.39 1.64 0.00 N	64.88 1.69 0.00 N	50.81 1.62 0.00 N	67.55 2.27 0.00 N	75.08 2.38 0.00 N	80.06 2.41 0.00 N	84.61 2.79 0.00 N	84.42 2.76 0.00 N	84.78 3.09 0.00 N	79.96 2.68 0.00 N	47.08 1.41 0.00 N	43.57 1.63 0.00 N	39.08 1.51 0.00 N	36.00 1.46 0.00 N	25.31 1.01 0.00 N	25.62 1.03 0.00 N	67.74 2.83 0.00 N	64.39 2.49 0.00 N	62.58 1.68 0.00 N
BETHLEHEM___STEEL 23779	72.18 -4.15 0.00 N	68.78 -4.84 0.00 N	63.83 -4.56 0.00 N	66.75 -4.84 0.00 N	66.09 -5.53 0.00 N	66.91 -5.84 0.00 N	56.69 -6.51 0.00 N	44.66 -4.53 0.00 N	59.53 -5.74 0.00 N	67.90 -4.81 0.00 N	73.38 -4.27 0.00 N	77.11 -4.71 0.00 N	76.55 -5.10 0.00 N	76.52 -5.17 0.00 N	73.45 -3.84 0.00 N	44.98 -0.69 0.00 N	40.79 -1.15 0.00 N	36.09 -1.49 0.00 N	32.24 -2.30 0.00 N	22.43 -1.88 0.00 N	22.62 -1.98 0.00 N	58.65 -6.25 0.00 N	55.75 -6.16 0.00 N	53.96 -6.94 0.00 N
BETHPAGE_CC_5 323564	82.81 6.49 0.00 N	78.56 5.20 0.26 N	73.30 4.90 0.00 N	75.90 4.30 0.00 N	76.20 4.58 0.00 N	78.61 5.85 0.00 N	69.85 6.66 0.00 N	68.18 5.90 -13.09 N	76.24 7.74 -3.22 N	80.13 7.43 0.00 N	85.31 7.67 0.00 N	90.09 8.27 0.00 N	90.21 8.56 0.00 N	90.27 8.58 0.00 N	98.85 8.18 -13.39 N	122.62 4.00 -72.94 N	130.69 3.53 -85.22 N	107.04 3.13 -66.34 N	95.95 2.97 -58.44 N	88.73 2.11 -62.31 N	92.62 2.16 -65.86 N	75.68 7.04 -3.73 N	72.75 7.54 -3.31 N	75.15 6.79 -7.46 N
BINGHAMTON___COGEN 23790	76.11 -0.22 0.00 N	73.00 -0.62 0.00 N	67.71 -0.68 0.00 N	70.86 -0.74 0.00 N	70.80 -0.82 0.00 N	72.23 -0.52 0.00 N	62.56 -0.63 0.00 N	49.14 -0.05 0.00 N	65.38 0.11 0.00 N	73.60 0.78 -0.11 N	79.31 1.22 -0.45 N	84.20 1.53 -0.86 N	83.83 1.33 -0.85 N	84.10 1.56 -0.85 N	80.49 1.82 -1.39 N	49.46 1.22 -2.57 N	45.72 0.78 -3.00 N	40.38 0.48 -2.33 N	36.90 0.31 -2.06 N	26.66 0.16 -2.19 N	27.09 0.18 -2.32 N	65.02 0.11 0.00 N	61.88 -0.02 0.00 N	60.27 -0.63 0.00 N
BLACK RIVER___HYD 24047	78.41 2.09 0.00 N	75.27 1.66 0.00 N	69.80 1.40 0.00 N	72.97 1.38 0.00 N	73.01 1.39 0.00 N	74.36 1.60 0.00 N	64.89 1.70 0.00 N	51.01 1.82 0.00 N	68.23 2.96 0.00 N	76.47 3.54 -0.22 N	82.45 3.92 -0.89 N	87.71 4.17 -1.72 N	86.86 4.59 -1.79 N	88.09 4.71 -1.81 N	83.34 4.11 -1.94 N	47.94 2.27 0.00 N	44.65 2.71 0.00 N	39.57 1.99 0.00 N	36.15 1.61 0.00 N	25.48 1.17 0.00 N	25.85 1.26 0.00 N	68.07 3.17 0.00 N	64.58 2.68 0.00 N	62.83 1.93 0.00 N
BLUE_CIRC_CHEM_DRP 24182	77.85 1.53 0.00 N	75.04 1.42 0.00 N	69.71 1.32 0.00 N	72.98 1.38 0.00 N	73.22 1.60 0.00 N	74.85 2.09 0.00 N	65.09 1.90 0.00 N	50.92 1.73 0.00 N	67.59 2.32 0.00 N	75.09 2.38 0.00 N	80.04 2.39 0.00 N	84.55 2.73 0.00 N	84.42 2.76 0.00 N	84.73 3.04 0.00 N	80.00 2.72 0.00 N	47.03 1.36 0.00 N	43.24 1.30 0.00 N	38.73 1.16 0.00 N	35.68 1.15 0.00 N	25.12 0.81 0.00 N	25.44 0.85 0.00 N	67.33 2.42 0.00 N	64.27 2.37 0.00 N	62.83 1.93 0.00 N
BOC_GAS_DRP 24189	77.70 1.38 0.00 N	74.89 1.28 0.00 N	69.60 1.21 0.00 N	72.89 1.29 0.00 N	73.09 1.47 0.00 N	74.69 1.94 0.00 N	65.03 1.84 0.00 N	50.86 1.67 0.00 N	67.56 2.29 0.00 N	75.06 2.35 0.00 N	80.04 2.40 0.00 N	84.54 2.72 0.00 N	84.38 2.73 0.00 N	84.70 3.01 0.00 N	79.31 2.66 0.64 N	43.55 1.37 3.50 N	39.20 1.34 4.08 N	35.59 1.20 3.18 N	32.91 1.18 2.80 N	22.15 0.83 2.99 N	22.29 0.85 3.16 N	67.33 2.42 0.00 N	64.27 2.37 0.00 N	62.74 1.84 0.00 N
BORALEX_4TH_BRANCH 23824	78.53 2.21 0.00 N	75.78 2.16 0.00 N	70.39 2.00 0.00 N	73.47 1.87 0.00 N	73.94 2.31 0.00 N	76.00 3.24 0.00 N	66.16 2.96 0.00 N	51.63 2.44 0.00 N	68.85 3.57 0.00 N	76.44 3.74 0.00 N	81.35 3.71 0.00 N	86.07 4.25 0.00 N	85.85 4.20 0.00 N	86.44 4.75 0.00 N	83.97 4.16 -2.53 N	61.48 2.03 -13.77 N	60.03 2.01 -16.08 N	51.92 1.83 -12.52 N	47.42 1.85 -11.03 N	37.37 1.30 -11.76 N	38.35 1.33 -12.43 N	68.66 3.76 0.00 N	65.69 3.78 0.00 N	63.89 2.98 0.00 N
BOWLINE___1 23526	81.09 4.77 0.00 N	77.87 4.25 0.00 N	72.02 3.63 0.00 N	75.06 3.47 0.00 N	75.33 3.71 0.00 N	77.59 4.83 0.00 N	68.09 4.90 0.00 N	53.40 4.21 0.00 N	70.68 5.40 0.00 N	78.54 5.84 0.00 N	83.93 6.28 0.00 N	88.87 7.05 0.00 N	88.78 7.13 0.00 N	89.11 7.42 0.00 N	97.13 7.10 -12.74 N	118.78 3.69 -69.41 N	126.29 3.25 -81.10 N	103.59 2.88 -63.13 N	92.81 2.66 -55.62 N	85.42 1.81 -59.30 N	89.12 1.84 -62.68 N	70.41 5.50 0.00 N	67.52 5.62 0.00 N	65.78 4.88 0.00 N
BOWLINE___2 23595	81.14 4.82 0.00 N	77.88 4.26 0.00 N	72.02 3.63 0.00 N	75.06 3.47 0.00 N	75.33 3.71 0.00 N	77.59 4.84 0.00 N	68.09 4.90 0.00 N	53.41 4.22 0.00 N	70.71 5.44 0.00 N	78.60 5.90 0.00 N	83.97 6.32 0.00 N	88.92 7.10 0.00 N	88.81 7.16 0.00 N	89.14 7.45 0.00 N	97.17 7.14 -12.75 N	118.82 3.71 -69.43 N	126.32 3.26 -81.12 N	103.60 2.87 -63.15 N	92.83 2.66 -55.63 N	85.45 1.84 -59.31 N	89.16 1.87 -62.69 N	70.46 5.56 0.00 N	67.56 5.66 0.00 N	65.79 4.88 0.00 N
BROOKHAVEN___DRP 24191	82.25 5.93 0.00 N	77.81 4.48 0.29 N	72.71 4.31 0.00 N	75.15 3.56 0.00 N	75.44 3.82 0.00 N	77.91 5.15 0.00 N	69.77 6.58 0.00 N	68.35 6.06 -13.09 N	76.38 7.89 -3.22 N	80.21 7.50 0.00 N	85.69 8.05 0.00 N	90.57 8.75 0.00 N	90.73 9.07 0.00 N	90.18 8.49 0.00 N	98.75 8.08 -13.39 N	122.41 3.80 -72.94 N	130.53 3.38 -85.22 N	106.96 3.05 -66.34 N	95.93 2.95 -58.44 N	88.73 2.11 -62.31 N	92.78 2.32 -65.86 N	76.32 7.68 -3.73 N	73.01 7.80 -3.31 N	75.26 6.90 -7.46 N
BROOKLYN_NAVY_YARD 23515	81.98 5.66 0.00 N	78.74 5.13 0.00 N	72.99 4.60 0.00 N	76.04 4.44 0.00 N	76.32 4.70 0.00 N	78.59 5.83 0.00 N	69.03 5.84 0.00 N	107.12 5.06 -52.87 N	79.82 6.66 -7.89 N	80.15 7.20 -0.24 N	85.11 7.46 0.00 N	89.88 8.06 0.00 N	89.73 8.08 0.00 N	90.01 8.33 0.00 N	98.52 7.84 -13.39 N	122.68 4.08 -72.92 N	130.62 3.49 -85.19 N	106.94 3.05 -66.32 N	95.74 2.78 -58.43 N	88.52 1.92 -62.29 N	92.39 1.95 -65.84 N	70.81 5.91 0.00 N	68.22 6.31 0.00 N	66.60 5.69 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
BROOKLYN___ARMY_DRP 323595	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N	
BURROWS___LYONSDAL 23803	77.70 1.38 0.00 N	74.73 1.11 0.00 N	69.40 1.00 0.00 N	72.59 0.99 0.00 N	72.62 1.00 0.00 N	73.92 1.17 0.00 N	64.36 1.17 0.00 N	50.45 1.26 0.00 N	67.61 2.34 0.00 N	75.26 2.47 -0.29 N	80.50 2.56 -0.58 N	85.14 2.74 -0.64 N	84.51 2.21 -0.64 N	85.30 2.97 -0.65 N	80.59 2.61 -0.70 N	47.12 1.44 0.00 N	43.89 1.96 0.00 N	39.22 1.65 0.00 N	35.91 1.38 0.00 N	25.31 1.01 0.00 N	25.64 1.05 0.00 N	67.56 2.66 0.00 N	64.22 2.32 0.00 N	62.68 1.77 0.00 N	
CALPINE BETH_PAGE_GT4 24209	82.94 6.62 0.00 N	78.68 5.31 0.25 N	73.40 5.00 0.00 N	76.03 4.44 0.00 N	76.33 4.70 0.00 N	78.74 5.99 0.00 N	69.98 6.78 0.00 N	68.30 6.01 -13.09 N	76.45 7.96 -3.22 N	80.46 7.75 0.00 N	85.43 7.78 0.00 N	90.15 8.34 0.00 N	90.25 8.60 0.00 N	90.34 8.65 0.00 N	98.92 8.25 -13.39 N	122.66 4.05 -72.94 N	130.72 3.57 -85.22 N	107.08 3.16 -66.34 N	95.97 3.00 -58.44 N	88.74 2.12 -62.31 N	92.63 2.17 -65.86 N	75.72 7.08 -3.73 N	72.92 7.70 -3.31 N	75.35 6.99 -7.46 N	
CALPINE_BETH_PAGE_GT_4 323586	82.94 6.62 0.00 N	78.68 5.31 0.25 N	73.40 5.00 0.00 N	76.03 4.44 0.00 N	76.33 4.70 0.00 N	78.74 5.99 0.00 N	69.98 6.78 0.00 N	68.30 6.01 -13.09 N	76.45 7.96 -3.22 N	80.46 7.75 0.00 N	85.43 7.78 0.00 N	90.15 8.34 0.00 N	90.25 8.60 0.00 N	90.34 8.65 0.00 N	98.92 8.25 -13.39 N	122.66 4.05 -72.94 N	130.72 3.57 -85.22 N	107.08 3.16 -66.34 N	95.97 3.00 -58.44 N	88.74 2.12 -62.31 N	92.63 2.17 -65.86 N	75.72 7.08 -3.73 N	72.92 7.70 -3.31 N	75.35 6.99 -7.46 N	
CALPINE_BP_GT1 23823	82.94 6.62 0.00 N	78.68 5.31 0.25 N	73.40 5.00 0.00 N	76.03 4.44 0.00 N	76.33 4.70 0.00 N	78.74 5.99 0.00 N	69.98 6.78 0.00 N	68.30 6.01 -13.09 N	76.45 7.96 -3.22 N	80.46 7.75 0.00 N	85.43 7.78 0.00 N	90.15 8.34 0.00 N	90.25 8.60 0.00 N	90.34 8.65 0.00 N	98.92 8.25 -13.39 N	122.66 4.05 -72.94 N	130.72 3.57 -85.22 N	107.08 3.16 -66.34 N	95.97 3.00 -58.44 N	88.74 2.12 -62.31 N	92.63 2.17 -65.86 N	75.72 7.08 -3.73 N	72.92 7.70 -3.31 N	75.35 6.99 -7.46 N	
CALSPAN___DRP 24200	72.18 -4.15 0.00 N	68.78 -4.84 0.00 N	63.83 -4.56 0.00 N	66.75 -4.84 0.00 N	66.09 -5.53 0.00 N	66.91 -5.84 0.00 N	56.69 -6.51 0.00 N	44.66 -4.53 0.00 N	59.53 -5.74 0.00 N	67.90 -4.81 0.00 N	73.38 -4.27 0.00 N	77.11 -4.71 0.00 N	76.55 -5.10 0.00 N	76.52 -5.17 0.00 N	73.45 -3.84 0.00 N	44.98 -0.69 0.00 N	40.79 -1.15 0.00 N	36.09 -1.49 0.00 N	32.24 -2.30 0.00 N	22.43 -1.88 0.00 N	22.62 -1.98 0.00 N	58.65 -6.25 0.00 N	55.75 -6.16 0.00 N	53.96 -6.94 0.00 N	
CARR STREET_E__SYR 24060	76.00 -0.32 0.00 N	73.01 -0.61 0.00 N	67.69 -0.70 0.00 N	70.77 -0.83 0.00 N	70.70 -0.93 0.00 N	71.91 -0.84 0.00 N	62.19 -1.00 0.00 N	48.74 -0.46 0.00 N	64.74 -0.54 0.00 N	72.61 -0.22 -0.13 N	78.20 0.03 -0.52 N	82.96 0.14 -1.00 N	82.77 0.12 -1.00 N	83.01 0.31 -1.01 N	78.88 0.51 -1.08 N	46.19 0.52 0.00 N	42.20 0.26 0.00 N	37.59 0.01 0.00 N	34.34 -0.20 0.00 N	24.13 -0.18 0.00 N	24.41 -0.19 0.00 N	63.93 -0.97 0.00 N	60.83 -1.07 0.00 N	59.78 -1.12 0.00 N	
CARTHAGE___PAPER 23857	78.20 1.87 0.00 N	75.13 1.51 0.00 N	69.71 1.31 0.00 N	72.92 1.32 0.00 N	72.96 1.34 0.00 N	74.27 1.52 0.00 N	64.80 1.61 0.00 N	50.85 1.66 0.00 N	68.01 2.74 0.00 N	76.10 3.20 -0.19 N	81.92 3.49 -0.78 N	87.02 3.67 -1.53 N	86.09 2.82 -1.61 N	87.42 4.10 -1.63 N	82.59 3.56 -1.75 N	47.58 1.90 0.00 N	44.51 2.57 0.00 N	39.51 1.94 0.00 N	36.14 1.60 0.00 N	25.50 1.19 0.00 N	25.86 1.27 0.00 N	68.17 3.27 0.00 N	64.72 2.82 0.00 N	62.99 2.08 0.00 N	
CE_DUNWOOD___DRP 24194	81.62 5.29 0.00 N	78.30 4.68 0.00 N	72.49 4.09 0.00 N	75.56 3.96 0.00 N	75.83 4.21 0.00 N	78.07 5.31 0.00 N	68.55 5.35 0.00 N	53.84 4.65 0.00 N	71.39 6.12 0.00 N	79.29 6.58 0.00 N	84.61 6.97 0.00 N	89.48 7.66 0.00 N	89.39 7.74 0.00 N	89.69 8.00 0.00 N	98.24 7.60 -13.36 N	122.41 3.99 -72.75 N	130.42 3.49 -85.00 N	106.79 3.05 -66.17 N	95.65 2.82 -58.29 N	88.40 1.95 -62.15 N	92.27 1.98 -65.70 N	70.75 5.84 0.00 N	67.93 6.03 0.00 N	66.19 5.29 0.00 N	
CE_MILLWOOD___DRP 24193	81.39 5.06 0.00 N	78.08 4.46 0.00 N	72.29 3.89 0.00 N	75.34 3.75 0.00 N	75.64 4.01 0.00 N	77.85 5.09 0.00 N	68.35 5.15 0.00 N	53.65 4.46 0.00 N	71.14 5.86 0.00 N	79.02 6.31 0.00 N	84.34 6.69 0.00 N	89.21 7.40 0.00 N	89.13 7.48 0.00 N	89.43 7.74 0.00 N	97.93 7.36 -13.29 N	121.90 3.85 -72.37 N	129.87 3.38 -84.55 N	106.36 2.96 -65.83 N	95.26 2.74 -57.99 N	88.03 1.89 -61.83 N	91.86 1.92 -65.35 N	70.58 5.67 0.00 N	67.73 5.83 0.00 N	65.98 5.08 0.00 N	
CE_NYC2_DRP 24202	82.03 5.70 0.00 N	78.75 5.13 0.00 N	72.92 4.52 0.00 N	75.96 4.37 0.00 N	76.34 4.72 0.00 N	78.64 5.88 0.00 N	69.13 5.94 0.00 N	108.83 5.10 -54.54 N	80.10 6.69 -8.14 N	80.09 7.13 -0.25 N	84.96 7.32 0.00 N	89.71 7.89 0.00 N	89.63 7.98 0.00 N	89.89 8.20 0.00 N	98.33 7.66 -13.39 N	122.54 3.94 -72.92 N	130.54 3.41 -85.19 N	106.88 2.99 -66.32 N	95.67 2.71 -58.43 N	88.47 1.87 -62.29 N	92.32 1.88 -65.84 N	70.80 5.90 0.00 N	68.28 6.37 0.00 N	66.61 5.71 0.00 N	
CE_NYC_DRP 24195	82.16 5.84 0.00 N	78.85 5.23 0.00 N	73.02 4.63 0.00 N	76.11 4.52 0.00 N	76.42 4.79 0.00 N	78.72 5.96 0.00 N	69.14 5.95 0.00 N	106.84 5.18 -52.47 N	79.96 6.86 -7.83 N	80.38 7.43 -0.24 N	85.41 7.78 0.02 N	88.99 8.42 1.25 N	88.63 8.49 1.52 N	85.86 8.73 4.56 N	91.72 8.24 -6.19 N	104.77 4.33 -54.76 N	111.85 3.74 -66.17 N	100.82 3.26 -59.98 N	92.88 2.98 -55.36 N	83.32 2.04 -56.97 N	81.84 2.07 -55.18 N	70.37 6.19 0.72 N	68.41 6.50 0.00 N	66.71 5.80 0.00 N	
CHAT_HIGH_FALL_HYD 323578	75.14 -1.18 0.00 N	72.62 -1.00 0.00 N	67.55 -0.85 0.00 N	70.87 -0.73 0.00 N	70.77 -0.86 0.00 N	71.56 -1.20 0.00 N	62.42 -0.77 0.00 N	48.15 -1.05 0.00 N	64.00 -1.27 0.00 N	71.49 -1.21 0.00 N	76.20 -1.45 0.00 N	79.94 -1.88 0.00 N	79.46 -2.19 0.00 N	78.99 -2.70 0.00 N	74.39 -2.90 0.00 N	43.81 -1.86 0.00 N	40.83 -1.10 0.00 N	36.70 -0.87 0.00 N	33.84 -0.69 0.00 N	23.84 -0.47 0.00 N	24.13 -0.46 0.00 N	63.90 -1.01 0.00 N	60.97 -0.93 0.00 N	60.07 -0.83 0.00 N	
CH_MIDHUDSON___DRP	81.28	78.09	72.34	75.46	75.72	77.85	68.14	53.47	70.98	78.82	84.13	88.98	88.90	89.24	95.32	108.90	114.72	94.55	84.90	77.01	80.23	70.44	67.53	65.78	

24192	4.95 0.00 N	4.47 0.00 N	3.95 0.00 N	3.86 0.00 N	4.10 0.00 N	5.09 0.00 N	4.95 0.00 N	4.28 0.00 N	5.71 0.00 N	6.11 0.00 N	6.48 0.00 N	7.16 0.00 N	7.24 0.00 N	7.55 0.00 N	7.12 -10.92 N	3.73 -59.50 N	3.27 -69.51 N	2.87 -54.11 N	2.69 -47.67 N	1.88 -50.83 N	1.91 -53.73 N	5.53 0.00 N	5.62 0.00 N	4.88 0.00 N
CH_MISC_IPPS 23765	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N
CH_RES_BVR_FALLS 23983	75.50 -0.82 0.00 N	72.69 -0.93 0.00 N	67.55 -0.84 0.00 N	70.71 -0.89 0.00 N	70.70 -0.92 0.00 N	71.83 -0.93 0.00 N	62.55 -0.64 0.00 N	48.57 -0.62 0.00 N	64.35 -0.92 0.00 N	71.63 -1.08 0.00 N	76.69 -0.95 0.00 N	80.79 -1.03 0.00 N	80.88 -0.78 0.00 N	80.83 -0.86 0.00 N	76.53 -0.75 0.00 N	45.02 -0.65 0.00 N	41.24 -0.70 0.00 N	37.08 -0.49 0.00 N	34.11 -0.43 0.00 N	24.01 -0.30 0.00 N	24.35 -0.24 0.00 N	64.40 -0.51 0.00 N	61.24 -0.66 0.00 N	60.43 -0.48 0.00 N
CH_RES_NIAGARA 23895	71.97 -4.35 0.00 N	68.69 -4.93 0.00 N	63.85 -4.55 0.00 N	66.74 -4.86 0.00 N	65.98 -5.65 0.00 N	66.61 -6.14 0.00 N	56.22 -6.98 0.00 N	44.16 -5.03 0.00 N	58.73 -6.54 0.00 N	66.82 -5.89 0.00 N	72.09 -5.55 0.00 N	75.52 -6.30 0.00 N	75.05 -6.61 0.00 N	74.95 -6.74 0.00 N	71.95 -5.34 0.00 N	44.34 -1.34 0.00 N	40.30 -1.64 0.00 N	35.69 -1.88 0.00 N	31.79 -2.75 0.00 N	22.11 -2.19 0.00 N	22.27 -2.32 0.00 N	57.73 -7.17 0.00 N	54.92 -6.98 0.00 N	53.42 -7.49 0.00 N
CH_RES_SYRACUSE 23985	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -1.04 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N
COLONIE_LFGE_ 323577	79.07 2.75 0.00 N	76.26 2.64 0.00 N	70.83 2.43 0.00 N	74.01 2.42 0.00 N	74.33 2.71 0.00 N	76.32 3.57 0.00 N	66.68 3.49 0.00 N	52.27 3.08 0.00 N	69.65 4.37 0.00 N	77.41 4.71 0.00 N	82.66 5.01 0.00 N	87.30 5.48 0.00 N	86.85 5.20 0.00 N	87.18 5.49 0.00 N	82.73 4.93 -0.52 N	51.20 2.69 -2.84 N	47.99 2.74 -3.32 N	42.63 2.47 -2.58 N	39.15 2.34 -2.28 N	28.34 1.61 -2.42 N	28.76 1.60 -2.56 N	69.42 4.51 0.00 N	66.06 4.15 0.00 N	64.05 3.15 0.00 N
CORNELL____ 23752	74.66 -1.66 0.00 N	71.51 -2.11 0.00 N	66.20 -2.20 0.00 N	69.09 -2.51 0.00 N	68.91 -2.71 0.00 N	70.55 -2.21 0.00 N	61.32 -1.87 0.00 N	48.60 -0.59 0.00 N	64.93 -0.35 0.00 N	73.41 0.59 -0.12 N	79.32 1.20 -0.48 N	84.23 1.49 -0.92 N	83.93 1.36 -0.91 N	84.35 1.74 -0.92 N	80.21 1.94 -0.99 N	47.08 1.41 0.00 N	42.70 0.76 0.00 N	37.89 0.32 0.00 N	34.44 -0.09 0.00 N	24.60 0.29 0.00 N	25.14 0.55 0.00 N	63.99 -0.92 0.00 N	59.93 -1.98 0.00 N	58.24 -2.67 0.00 N
COXSACKIE___GT 23611	81.95 5.63 0.00 N	78.70 5.08 0.00 N	72.94 4.54 0.00 N	76.25 4.65 0.00 N	76.48 4.86 0.00 N	78.45 5.69 0.00 N	68.33 5.14 0.00 N	53.76 4.57 0.00 N	71.73 6.45 0.00 N	79.41 6.71 0.00 N	84.81 7.16 0.00 N	89.66 7.85 0.00 N	89.60 7.95 0.00 N	89.97 8.28 0.00 N	92.72 7.15 -8.28 N	94.89 4.10 -45.12 N	98.44 3.79 -52.71 N	81.93 3.32 -41.04 N	73.74 3.06 -36.15 N	65.01 2.16 -38.54 N	67.52 2.18 -40.74 N	70.80 5.90 0.00 N	67.47 5.56 0.00 N	65.43 4.53 0.00 N
CRESCENT___HYD 24018	79.07 2.75 0.00 N	76.26 2.64 0.00 N	70.83 2.43 0.00 N	74.01 2.42 0.00 N	74.33 2.71 0.00 N	76.32 3.57 0.00 N	66.68 3.49 0.00 N	52.27 3.08 0.00 N	69.65 4.37 0.00 N	77.41 4.71 0.00 N	82.66 5.01 0.00 N	87.30 5.48 0.00 N	86.85 5.20 0.00 N	87.18 5.49 0.00 N	82.73 4.93 -0.52 N	51.20 2.69 -2.84 N	47.99 2.74 -3.32 N	42.63 2.47 -2.58 N	39.15 2.34 -2.28 N	28.34 1.61 -2.42 N	28.76 1.60 -2.56 N	69.42 4.51 0.00 N	66.06 4.15 0.00 N	64.05 3.15 0.00 N
CRUCIBLE_METL_DRP 24180	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -1.04 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N
DANSKAMMER___1 23586	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N
DANSKAMMER___2 23589	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N
DANSKAMMER___3 23590	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N
DANSKAMMER___4 23591	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N



DANSKAMMER___DIESEL 23592	80.63 4.31 0.00 N	77.44 3.82 0.00 N	71.70 3.31 0.00 N	74.76 3.16 0.00 N	75.02 3.39 0.00 N	77.17 4.41 0.00 N	67.60 4.41 0.00 N	53.07 3.87 0.00 N	70.42 5.15 0.00 N	78.24 5.53 0.00 N	83.55 5.91 0.00 N	88.39 6.57 0.00 N	88.34 6.68 0.00 N	88.68 6.99 0.00 N	95.46 6.63 -11.55 N	112.02 3.43 -62.91 N	118.42 2.97 -73.50 N	97.39 2.59 -57.22 N	87.36 2.41 -50.41 N	79.73 1.68 -53.75 N	83.11 1.70 -56.81 N	69.90 4.99 0.00 N	66.97 5.07 0.00 N	65.25 4.35 0.00 N
DASHVILLE___HYD 23610	80.86 4.54 0.00 N	78.05 4.43 0.00 N	72.27 3.87 0.00 N	75.23 3.63 0.00 N	75.34 3.72 0.00 N	77.46 4.71 0.00 N	67.76 4.57 0.00 N	53.15 3.96 0.00 N	70.58 5.31 0.00 N	78.44 5.74 0.00 N	83.79 6.14 0.00 N	88.57 6.76 0.00 N	88.61 6.95 0.00 N	88.99 7.30 0.00 N	94.90 7.02 -10.60 N	107.06 3.64 -57.74 N	112.51 3.12 -67.46 N	92.74 2.65 -52.52 N	83.27 2.47 -46.27 N	75.31 1.68 -49.33 N	78.41 1.67 -52.14 N	69.82 4.91 0.00 N	66.97 5.07 0.00 N	65.53 4.63 0.00 N
DOGLEVILLE___HYD 23807	79.86 3.53 0.00 N	76.93 3.31 0.00 N	71.58 3.18 0.00 N	74.85 3.25 0.00 N	75.07 3.45 0.00 N	76.87 4.11 0.00 N	66.85 3.66 0.00 N	52.63 3.44 0.00 N	70.24 4.97 0.00 N	78.55 5.84 0.00 N	83.82 6.18 0.00 N	88.36 6.55 0.00 N	87.97 6.31 0.00 N	88.33 6.65 0.00 N	83.58 6.29 0.00 N	49.16 3.48 0.00 N	44.96 3.02 0.00 N	40.43 2.86 0.00 N	37.33 2.80 0.00 N	26.31 2.00 0.00 N	26.62 2.02 0.00 N	70.11 5.21 0.00 N	66.83 4.93 0.00 N	64.68 3.78 0.00 N
DUNKIRK___1 23563	68.92 -7.41 0.00 N	65.43 -8.19 0.00 N	60.66 -7.74 0.00 N	63.72 -7.87 0.00 N	63.26 -8.37 0.00 N	64.27 -8.48 0.00 N	54.66 -8.53 0.00 N	43.26 -5.93 0.00 N	57.76 -7.51 0.00 N	66.30 -6.41 0.00 N	71.85 -5.79 0.00 N	75.79 -6.03 0.00 N	74.94 -6.72 0.00 N	75.07 -6.62 0.00 N	72.15 -5.14 0.00 N	43.82 -1.85 0.00 N	39.53 -2.40 0.00 N	34.90 -2.67 0.00 N	31.43 -3.11 0.00 N	21.92 -2.39 0.00 N	22.20 -2.40 0.00 N	57.56 -7.34 0.00 N	54.65 -7.26 0.00 N	52.43 -8.47 0.00 N
DUNKIRK___2 23564	68.92 -7.41 0.00 N	65.43 -8.19 0.00 N	60.66 -7.74 0.00 N	63.72 -7.87 0.00 N	63.26 -8.37 0.00 N	64.27 -8.48 0.00 N	54.66 -8.53 0.00 N	43.26 -5.93 0.00 N	57.76 -7.51 0.00 N	66.30 -6.41 0.00 N	71.85 -5.79 0.00 N	75.79 -6.03 0.00 N	74.94 -6.72 0.00 N	75.07 -6.62 0.00 N	72.15 -5.14 0.00 N	43.82 -1.85 0.00 N	39.53 -2.40 0.00 N	34.90 -2.67 0.00 N	31.43 -3.11 0.00 N	21.92 -2.39 0.00 N	22.20 -2.40 0.00 N	57.56 -7.34 0.00 N	54.65 -7.26 0.00 N	52.43 -8.47 0.00 N
DUNKIRK___3 23565	69.65 -6.67 0.00 N	66.17 -7.45 0.00 N	61.35 -7.04 0.00 N	64.41 -7.19 0.00 N	63.89 -7.73 0.00 N	64.91 -7.85 0.00 N	55.22 -7.97 0.00 N	43.63 -5.56 0.00 N	58.26 -7.01 0.00 N	66.80 -5.91 0.00 N	72.39 -5.26 0.00 N	76.37 -5.45 0.00 N	75.56 -6.09 0.00 N	75.71 -5.98 0.00 N	72.76 -4.52 0.00 N	44.18 -1.49 0.00 N	39.88 -2.05 0.00 N	35.21 -2.36 0.00 N	31.68 -2.86 0.00 N	22.09 -2.22 0.00 N	22.36 -2.23 0.00 N	58.01 -6.90 0.00 N	55.05 -6.85 0.00 N	52.87 -8.03 0.00 N
DUNKIRK___4 23566	69.65 -6.67 0.00 N	66.17 -7.45 0.00 N	61.35 -7.04 0.00 N	64.41 -7.19 0.00 N	63.89 -7.73 0.00 N	64.91 -7.85 0.00 N	55.22 -7.97 0.00 N	43.63 -5.56 0.00 N	58.26 -7.01 0.00 N	66.80 -5.91 0.00 N	72.39 -5.26 0.00 N	76.37 -5.45 0.00 N	75.56 -6.09 0.00 N	75.71 -5.98 0.00 N	72.76 -4.52 0.00 N	44.18 -1.49 0.00 N	39.88 -2.05 0.00 N	35.21 -2.36 0.00 N	31.68 -2.86 0.00 N	22.09 -2.22 0.00 N	22.36 -2.23 0.00 N	58.01 -6.90 0.00 N	55.05 -6.85 0.00 N	52.87 -8.03 0.00 N
EAST HAMPTON___GT 23717	85.12 8.79 0.00 N	80.48 7.15 0.29 N	75.09 6.69 0.00 N	77.59 5.99 0.00 N	77.87 6.24 0.00 N	80.44 7.69 0.00 N	72.10 8.91 0.00 N	70.08 7.79 -13.09 N	78.68 10.19 -3.22 N	84.80 12.09 0.00 N	90.57 12.92 0.00 N	96.21 14.39 0.00 N	96.33 14.67 0.00 N	95.71 14.02 0.00 N	104.02 13.34 -13.39 N	125.48 6.87 -72.94 N	133.25 6.10 -85.22 N	109.19 5.28 -66.34 N	97.97 4.99 -58.44 N	90.09 3.47 -62.31 N	94.29 3.83 -65.86 N	80.28 11.64 -3.73 N	76.08 10.87 -3.31 N	78.48 10.12 -7.46 N
EAST RIVER___6 23660	82.28 5.96 0.00 N	78.94 5.32 0.00 N	73.14 4.74 0.00 N	76.20 4.60 0.00 N	76.53 4.91 0.00 N	78.80 6.04 0.00 N	69.19 6.00 0.00 N	107.26 5.20 -52.87 N	80.04 6.88 -7.89 N	80.39 7.44 -0.24 N	85.30 7.78 0.12 N	83.22 8.47 7.07 N	84.54 8.55 5.66 N	64.59 8.68 25.78 N	58.17 8.21 27.32 N	20.22 4.32 29.78 N	23.27 3.73 22.40 N	71.27 3.25 -30.45 N	78.62 2.99 -41.10 N	58.54 2.06 -32.17 N	32.17 2.08 -5.49 N	67.08 6.24 4.07 N	68.45 6.55 0.00 N	66.78 5.88 0.00 N
EAST RIVER___7 23524	82.28 5.96 0.00 N	78.94 5.32 0.00 N	73.14 4.74 0.00 N	76.20 4.60 0.00 N	76.53 4.91 0.00 N	78.80 6.04 0.00 N	69.19 6.00 0.00 N	107.26 5.20 -52.87 N	80.04 6.88 -7.89 N	80.39 7.44 -0.24 N	85.30 7.78 0.12 N	83.22 8.47 7.07 N	84.54 8.55 5.66 N	64.59 8.68 25.78 N	58.17 8.21 27.32 N	20.22 4.32 29.78 N	23.27 3.73 22.40 N	71.27 3.25 -30.45 N	78.62 2.99 -41.10 N	58.54 2.06 -32.17 N	32.17 2.08 -5.49 N	67.08 6.24 4.07 N	68.45 6.55 0.00 N	66.78 5.88 0.00 N
EAST_HAMPTON___DIESEL 23722	85.12 8.79 0.00 N	80.48 7.15 0.29 N	75.09 6.69 0.00 N	77.59 5.99 0.00 N	77.87 6.24 0.00 N	80.44 7.69 0.00 N	72.10 8.91 0.00 N	70.08 7.79 -13.09 N	78.68 10.19 -3.22 N	84.80 12.09 0.00 N	90.57 12.92 0.00 N	96.21 14.39 0.00 N	96.33 14.67 0.00 N	95.71 14.02 0.00 N	104.02 13.34 -13.39 N	125.48 6.87 -72.94 N	133.25 6.10 -85.22 N	109.19 5.28 -66.34 N	97.97 4.99 -58.44 N	90.09 3.47 -62.31 N	94.29 3.83 -65.86 N	80.28 11.64 -3.73 N	76.08 10.87 -3.31 N	78.48 10.12 -7.46 N
EAST_RIVER___1 323558	82.16 5.84 0.00 N	78.85 5.23 0.00 N	73.02 4.63 0.00 N	76.11 4.52 0.00 N	76.42 4.79 0.00 N	78.72 5.96 0.00 N	69.14 5.95 0.00 N	106.84 5.18 -52.47 N	79.96 6.86 -7.83 N	80.38 7.43 -0.24 N	85.41 7.78 0.02 N	88.99 8.42 1.25 N	88.63 8.49 1.52 N	85.86 8.73 4.56 N	91.72 8.24 -6.19 N	104.77 4.33 -54.76 N	111.85 3.74 -66.17 N	100.82 3.26 -59.98 N	92.88 2.98 -55.36 N	83.32 2.04 -56.97 N	81.84 2.07 -55.18 N	70.37 6.19 0.72 N	68.41 6.50 0.00 N	66.71 5.80 0.00 N
EAST_RIVER___2 323559	82.28 5.96 0.00 N	78.94 5.32 0.00 N	73.14 4.74 0.00 N	76.20 4.60 0.00 N	76.53 4.91 0.00 N	78.80 6.04 0.00 N	69.19 6.00 0.00 N	107.26 5.20 -52.87 N	80.04 6.88 -7.89 N	80.39 7.44 -0.24 N	85.30 7.78 0.12 N	83.22 8.47 7.07 N	84.54 8.55 5.66 N	64.59 8.68 25.78 N	58.17 8.21 27.32 N	20.22 4.32 29.78 N	23.27 3.73 22.40 N	71.27 3.25 -30.45 N	78.62 2.99 -41.10 N	58.54 2.06 -32.17 N	32.17 2.08 -5.49 N	67.08 6.24 4.07 N	68.45 6.55 0.00 N	66.78 5.88 0.00 N
ELEC_TRO_TEK 24086	81.90 5.58 0.00 N	77.90 4.50 0.22 N	72.61 4.21 0.00 N	75.29 3.70 0.00 N	75.61 3.99 0.00 N	77.93 5.18 0.00 N	69.08 5.89 0.00 N	67.53 5.25 -13.09 N	75.43 6.94 -3.22 N	79.55 6.84 0.00 N	84.91 7.26 0.00 N	89.70 7.88 0.00 N	89.77 8.12 0.00 N	89.92 8.23 0.00 N	98.50 7.83 -13.39 N	122.48 3.86 -72.94 N	130.58 3.42 -85.22 N	106.95 3.04 -66.34 N	95.87 2.89 -58.44 N	88.68 2.06 -62.31 N	92.55 2.09 -65.86 N	75.28 6.65 -3.73 N	72.13 6.92 -3.31 N	74.45 6.08 -7.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	77.99 1.67 0.00 N	74.75 1.13 0.00 N	69.13 0.73 0.00 N	72.36 0.76 0.00 N	72.24 0.62 0.00 N	73.31 0.55 0.00 N	64.11 0.91 0.00 N	50.07 0.88 0.00 N	66.66 1.38 0.00 N	74.62 1.91 0.00 N	79.95 2.31 0.00 N	83.98 2.16 0.00 N	83.39 1.73 0.00 N	83.48 1.79 0.00 N	79.07 1.79 0.00 N	46.42 0.74 0.00 N	42.51 0.57 0.00 N	38.17 0.60 0.00 N	34.92 0.38 0.00 N	24.57 0.27 0.00 N	24.88 0.29 0.00 N	65.54 0.63 0.00 N	62.10 0.19 0.00 N	61.27 0.37 0.00 N	
E_CANADA_MHWK_HY 24050	79.86 3.53 0.00 N	76.93 3.31 0.00 N	71.58 3.18 0.00 N	74.85 3.25 0.00 N	75.07 3.45 0.00 N	76.87 4.11 0.00 N	66.85 3.66 0.00 N	52.63 3.44 0.00 N	70.24 4.97 0.00 N	78.55 5.84 0.00 N	83.82 6.18 0.00 N	88.36 6.55 0.00 N	87.97 6.31 0.00 N	88.33 6.65 0.00 N	83.58 6.29 0.00 N	49.16 3.48 0.00 N	44.96 3.02 0.00 N	40.43 2.86 0.00 N	37.33 2.80 0.00 N	26.31 2.00 0.00 N	26.62 2.02 0.00 N	70.11 5.21 0.00 N	66.83 4.93 0.00 N	64.68 3.78 0.00 N	
E_FISHKILL___LBMP 23776	80.95 4.63 0.00 N	77.76 4.14 0.00 N	72.04 3.64 0.00 N	75.14 3.54 0.00 N	75.42 3.80 0.00 N	77.56 4.80 0.00 N	67.93 4.74 0.00 N	53.28 4.09 0.00 N	70.70 5.43 0.00 N	78.51 5.81 0.00 N	83.79 6.14 0.00 N	88.57 6.76 0.00 N	88.46 6.80 0.00 N	88.79 7.11 0.00 N	97.63 6.65 -13.70 N	123.70 3.42 -74.60 N	132.11 3.01 -87.15 N	108.08 2.65 -67.85 N	96.82 2.51 -59.77 N	89.79 1.76 -63.73 N	93.74 1.79 -67.36 N	70.15 5.25 0.00 N	67.29 5.38 0.00 N	65.59 4.69 0.00 N	
FAR ROCKAWAY___4 23548	83.47 7.15 0.00 N	79.23 5.80 0.18 N	73.95 5.55 0.00 N	76.42 4.82 0.00 N	76.70 5.07 0.00 N	79.06 6.31 0.00 N	70.42 7.22 0.00 N	68.60 6.31 -13.09 N	76.49 8.00 -3.22 N	79.80 7.09 0.00 N	85.10 7.45 0.00 N	90.01 8.19 0.00 N	90.27 8.62 0.00 N	89.49 7.80 0.00 N	98.25 7.57 -13.39 N	122.20 3.58 -72.94 N	130.35 3.20 -85.22 N	106.94 3.03 -66.34 N	96.16 3.18 -58.44 N	88.80 2.18 -62.31 N	92.66 2.20 -65.86 N	76.10 7.46 -3.73 N	73.06 7.84 -3.31 N	75.75 7.39 -7.46 N	
FARRAGUT___LBMP 323566	82.06 5.73 0.00 N	78.71 5.09 0.00 N	72.93 4.53 0.00 N	76.00 4.41 0.00 N	76.32 4.69 0.00 N	78.58 5.83 0.00 N	69.06 5.86 0.00 N	107.16 5.09 -52.87 N	79.89 6.73 -7.89 N	80.19 7.24 -0.24 N	85.20 7.56 0.00 N	90.01 8.19 0.00 N	89.90 8.25 0.00 N	90.19 8.50 0.00 N	98.69 8.02 -13.39 N	122.80 4.21 -72.92 N	130.76 3.63 -85.19 N	107.06 3.17 -66.32 N	95.85 2.89 -58.43 N	88.59 1.99 -62.29 N	92.46 2.02 -65.84 N	70.96 6.06 0.00 N	68.31 6.40 0.00 N	66.60 5.70 0.00 N	
FENNER___WINDPWR 24204	77.65 1.33 0.00 N	74.55 0.93 0.00 N	69.10 0.70 0.00 N	72.19 0.60 0.00 N	72.14 0.52 0.00 N	73.56 0.81 0.00 N	63.90 0.70 0.00 N	50.22 1.03 0.00 N	67.04 1.76 0.00 N	75.25 2.47 -0.08 N	80.81 2.85 -0.32 N	85.54 3.10 -0.62 N	85.20 2.92 -0.63 N	85.59 3.27 -0.64 N	81.15 3.18 -0.68 N	47.61 1.94 0.00 N	43.58 1.64 0.00 N	38.81 1.24 0.00 N	35.46 0.92 0.00 N	24.99 0.68 0.00 N	25.33 0.73 0.00 N	66.28 1.37 0.00 N	62.81 0.91 0.00 N	61.41 0.51 0.00 N	
FIBERTEK___ENERGY 23856	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -1.04 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N	
FITZPATRICK___ 23598	74.42 -1.90 0.00 N	71.61 -2.01 0.00 N	66.47 -1.93 0.00 N	69.54 -2.05 0.00 N	69.47 -2.15 0.00 N	70.54 -2.22 0.00 N	60.94 -2.26 0.00 N	47.59 -1.61 0.00 N	63.05 -2.22 0.00 N	68.99 -2.30 1.41 N	69.57 -2.29 5.79 N	68.31 -2.36 11.14 N	68.31 -2.38 10.97 N	68.31 -2.30 11.08 N	63.30 -2.10 11.88 N	44.62 -1.06 0.00 N	40.90 -1.04 0.00 N	36.57 -1.01 0.00 N	33.49 -1.05 0.00 N	23.57 -0.74 0.00 N	23.84 -0.75 0.00 N	62.53 -2.38 0.00 N	59.64 -2.26 0.00 N	58.82 -2.08 0.00 N	
FORT ORANGE___ 23900	78.19 1.86 0.00 N	75.50 1.88 0.00 N	70.09 1.70 0.00 N	73.25 1.66 0.00 N	73.56 1.93 0.00 N	75.37 2.61 0.00 N	65.78 2.58 0.00 N	51.54 2.35 0.00 N	68.28 3.00 0.00 N	75.69 2.99 0.00 N	80.71 3.07 0.00 N	85.32 3.50 0.00 N	85.13 3.48 0.00 N	85.49 3.80 0.00 N	82.02 3.36 -1.37 N	54.94 1.78 -7.48 N	52.56 1.88 -8.74 N	46.09 1.71 -6.81 N	42.17 1.64 -6.00 N	31.83 1.13 -6.39 N	32.50 1.15 -6.76 N	68.39 3.49 0.00 N	65.22 3.32 0.00 N	63.39 2.49 0.00 N	
FORT_DRUM_COGEN 23780	78.16 1.84 0.00 N	75.05 1.43 0.00 N	69.61 1.21 0.00 N	72.77 1.17 0.00 N	72.81 1.19 0.00 N	74.15 1.39 0.00 N	64.74 1.55 0.00 N	50.88 1.69 0.00 N	68.06 2.79 0.00 N	76.26 3.34 -0.21 N	82.20 3.69 -0.86 N	87.42 3.93 -1.67 N	86.55 3.15 -1.75 N	87.75 4.30 -1.76 N	83.02 3.84 -1.89 N	47.77 2.09 0.00 N	44.51 2.58 0.00 N	39.44 1.87 0.00 N	36.04 1.50 0.00 N	25.41 1.10 0.00 N	25.77 1.18 0.00 N	67.90 3.00 0.00 N	64.45 2.54 0.00 N	62.67 1.77 0.00 N	
FPL FAR_ROCK_GT1 24212	83.47 7.15 0.00 N	79.23 5.80 0.18 N	73.95 5.55 0.00 N	76.42 4.82 0.00 N	76.70 5.07 0.00 N	79.06 6.31 0.00 N	70.42 7.22 0.00 N	68.60 6.31 -13.09 N	76.49 8.00 -3.22 N	79.80 7.09 0.00 N	85.10 7.45 0.00 N	90.01 8.19 0.00 N	90.27 8.62 0.00 N	89.49 7.80 0.00 N	98.25 7.57 -13.39 N	122.20 3.58 -72.94 N	130.35 3.20 -85.22 N	106.94 3.03 -66.34 N	96.16 3.18 -58.44 N	88.80 2.18 -62.31 N	92.66 2.20 -65.86 N	76.10 7.46 -3.73 N	73.06 7.84 -3.31 N	75.75 7.39 -7.46 N	
FPL FAR_ROCK_GT2 23815	83.47 7.15 0.00 N	79.23 5.80 0.18 N	73.95 5.55 0.00 N	76.42 4.82 0.00 N	76.70 5.07 0.00 N	79.06 6.31 0.00 N	70.42 7.22 0.00 N	68.60 6.31 -13.09 N	76.49 8.00 -3.22 N	79.80 7.09 0.00 N	85.10 7.45 0.00 N	90.01 8.19 0.00 N	90.27 8.62 0.00 N	89.49 7.80 0.00 N	98.25 7.57 -13.39 N	122.20 3.58 -72.94 N	130.35 3.20 -85.22 N	106.94 3.03 -66.34 N	96.16 3.18 -58.44 N	88.80 2.18 -62.31 N	92.66 2.20 -65.86 N	76.10 7.46 -3.73 N	73.06 7.84 -3.31 N	75.75 7.39 -7.46 N	
FRANKLIN_FALL_HYD 24054	76.80 0.48 0.00 N	74.11 0.49 0.00 N	68.87 0.47 0.00 N	72.22 0.63 0.00 N	72.10 0.47 0.00 N	72.94 0.18 0.00 N	63.84 0.65 0.00 N	49.47 0.27 0.00 N	66.02 0.74 0.00 N	74.00 1.30 0.00 N	78.99 1.35 0.00 N	82.93 1.06 -0.05 N	81.86 -0.12 -0.33 N	81.47 -0.55 -0.33 N	76.41 -1.26 -0.38 N	44.81 -0.87 0.00 N	42.55 0.61 0.00 N	38.20 0.63 0.00 N	35.12 0.58 0.00 N	24.82 0.51 0.00 N	25.14 0.55 0.00 N	66.66 1.76 0.00 N	63.49 1.59 0.00 N	62.19 1.29 0.00 N	
FREEPORT_EQUS_GT1	83.09	78.85	73.53	76.16	76.46	78.87	70.06	68.37	76.51	80.35	85.51	90.39	90.47	90.60	99.18	122.74	130.83	107.19	96.08	88.82	92.71	75.83	72.97	75.43	

23764	6.76 0.00 N	5.46 0.23 N	5.13 0.00 N	4.57 0.00 N	4.84 0.00 N	6.12 0.00 N	6.87 0.00 N	6.09 -13.09 N	8.02 -3.22 N	7.65 0.00 N	7.87 0.00 N	8.58 0.00 N	8.82 0.00 N	8.91 0.00 N	8.51 -13.39 N	4.13 -72.94 N	3.68 -85.22 N	3.27 -66.34 N	3.10 -58.44 N	2.20 -62.31 N	2.25 -65.86 N	7.19 -3.73 N	7.75 -3.31 N	7.06 -7.46 N
FULTON COGEN____ 23766	76.07 -0.26 0.00 N	73.03 -0.59 0.00 N	67.72 -0.67 0.00 N	70.80 -0.80 0.00 N	70.73 -0.89 0.00 N	71.91 -0.85 0.00 N	62.14 -1.05 0.00 N	48.64 -0.55 0.00 N	64.62 -0.66 0.00 N	72.79 -0.39 -0.48 N	79.51 -0.10 -1.97 N	85.62 0.02 -3.78 N	85.41 0.02 -3.74 N	85.66 0.20 -3.78 N	81.65 0.31 -4.05 N	45.94 0.26 0.00 N	42.05 0.11 0.00 N	37.55 -0.03 0.00 N	34.36 -0.17 0.00 N	24.16 -0.15 0.00 N	24.45 -0.14 0.00 N	64.10 -0.81 0.00 N	61.01 -0.90 0.00 N	60.02 -0.88 0.00 N
Freeport____CT2 23818	83.09 6.76 0.00 N	78.85 5.46 0.23 N	73.53 5.13 0.00 N	76.16 4.57 0.00 N	76.46 4.84 0.00 N	78.87 6.12 0.00 N	70.06 6.87 0.00 N	68.37 6.09 -13.09 N	76.51 8.02 -3.22 N	80.35 7.65 0.00 N	85.51 7.87 0.00 N	90.39 8.58 0.00 N	90.47 8.82 0.00 N	90.60 8.91 0.00 N	99.18 8.51 -13.39 N	122.74 4.13 -72.94 N	130.83 3.68 -85.22 N	107.19 3.27 -66.34 N	96.08 3.10 -58.44 N	88.82 2.20 -62.31 N	92.71 2.25 -65.86 N	75.83 7.19 -3.73 N	72.97 7.75 -3.31 N	75.43 7.06 -7.46 N
G.F.CEMENT____DRP 24184	79.33 3.01 0.00 N	76.42 2.81 0.00 N	71.11 2.71 0.00 N	74.24 2.64 0.00 N	74.81 3.18 0.00 N	77.37 4.62 0.00 N	67.55 4.36 0.00 N	52.93 3.74 0.00 N	70.94 5.67 0.00 N	78.40 5.70 0.00 N	84.27 6.62 0.00 N	89.08 7.26 0.00 N	87.88 6.22 0.00 N	87.96 6.27 0.00 N	84.25 5.48 -1.48 N	56.96 3.23 -8.05 N	54.86 3.51 -9.41 N	47.94 3.04 -7.32 N	43.92 2.93 -6.45 N	33.17 1.98 -6.88 N	33.77 1.91 -7.27 N	70.76 5.85 0.00 N	67.28 5.38 0.00 N	64.83 3.93 0.00 N
GARDENVILLE____LBMP 24039	71.87 -4.45 0.00 N	68.49 -5.13 0.00 N	63.56 -4.83 0.00 N	66.47 -5.12 0.00 N	65.83 -5.80 0.00 N	66.63 -6.12 0.00 N	56.49 -6.70 0.00 N	44.52 -4.67 0.00 N	59.34 -5.93 0.00 N	67.69 -5.01 -4.47 N	73.17 -4.47 -4.93 N	76.89 -5.34 -5.40 N	76.31 -5.40 -4.05 N	76.29 -5.40 -4.05 N	73.23 -4.05 -0.84 N	44.84 -0.84 -1.29 N	40.65 -1.15 -1.49 N	35.96 -1.49 -2.30 N	32.13 -1.61 -2.40 N	22.36 -1.95 -2.04 N	22.56 -2.04 -6.39 N	58.52 -6.39 -6.29 N	55.61 -6.29 -7.11 N	53.79 -7.11 0.00 N
GENERAL____MILLS 23808	72.18 -4.15 0.00 N	68.78 -4.84 0.00 N	63.83 -4.56 0.00 N	66.75 -4.84 0.00 N	66.09 -5.53 0.00 N	66.91 -5.84 0.00 N	56.69 -6.51 0.00 N	44.66 -4.53 0.00 N	59.53 -5.74 0.00 N	67.90 -4.81 -4.27 N	73.38 -4.27 -4.71 N	77.11 -4.71 -5.10 N	76.55 -5.10 -5.17 N	76.52 -5.17 -3.84 N	73.45 -3.84 -0.69 N	44.98 -0.69 -1.15 N	40.79 -1.15 -1.49 N	36.09 -1.49 -2.30 N	32.24 -1.88 -1.98 N	22.43 -1.98 -1.98 N	22.62 -1.98 -6.25 N	58.65 -6.25 -6.16 N	55.75 -6.16 -6.94 N	53.96 -6.94 0.00 N
GE_PLASTICS____DRP 24183	77.29 0.97 0.00 N	74.45 0.83 0.00 N	69.18 0.79 0.00 N	72.43 0.83 0.00 N	72.66 1.03 0.00 N	74.28 1.52 0.00 N	64.77 1.58 0.00 N	50.68 1.49 0.00 N	67.35 2.07 0.00 N	74.78 2.08 0.00 N	79.74 2.09 0.00 N	84.23 2.41 0.00 N	84.08 2.43 0.00 N	84.38 2.70 0.00 N	79.65 2.36 0.00 N	46.85 1.18 0.00 N	43.13 1.19 0.00 N	38.64 1.07 0.00 N	35.61 1.07 0.00 N	25.05 0.75 0.00 N	25.36 0.77 0.00 N	67.11 2.20 0.00 N	64.04 2.14 0.00 N	62.47 1.57 0.00 N
GILBOA____1 23756	78.28 1.96 0.00 N	75.59 1.97 0.00 N	70.37 1.98 0.00 N	73.97 2.37 0.00 N	74.08 2.45 0.00 N	75.42 2.66 0.00 N	65.32 2.12 0.00 N	51.11 1.93 0.00 N	67.89 2.62 0.00 N	75.37 2.66 0.00 N	80.46 2.81 0.00 N	84.95 3.13 0.00 N	84.78 3.13 0.00 N	85.02 3.34 0.00 N	77.64 3.01 2.66 N	32.88 1.70 14.49 N	26.51 1.51 16.93 N	25.70 1.31 13.18 N	24.23 1.30 11.61 N	12.85 0.92 12.38 N	12.45 0.94 13.08 N	67.54 2.64 0.00 N	64.54 2.63 0.00 N	63.08 2.18 0.00 N
GILBOA____2 23757	78.28 1.96 0.00 N	75.59 1.97 0.00 N	70.37 1.98 0.00 N	73.97 2.37 0.00 N	74.08 2.45 0.00 N	75.42 2.66 0.00 N	65.32 2.12 0.00 N	51.11 1.93 0.00 N	67.89 2.62 0.00 N	75.37 2.66 0.00 N	80.46 2.81 0.00 N	84.95 3.13 0.00 N	84.78 3.13 0.00 N	85.02 3.34 0.00 N	77.64 3.01 2.66 N	32.88 1.70 14.49 N	26.51 1.51 16.93 N	25.70 1.31 13.18 N	24.23 1.30 11.61 N	12.85 0.92 12.38 N	12.45 0.94 13.08 N	67.54 2.64 0.00 N	64.54 2.63 0.00 N	63.08 2.18 0.00 N
GILBOA____3 23758	78.28 1.96 0.00 N	75.59 1.97 0.00 N	70.37 1.98 0.00 N	73.97 2.37 0.00 N	74.08 2.45 0.00 N	75.42 2.66 0.00 N	65.32 2.12 0.00 N	51.11 1.93 0.00 N	67.89 2.62 0.00 N	75.37 2.66 0.00 N	80.46 2.81 0.00 N	84.95 3.13 0.00 N	84.78 3.13 0.00 N	85.02 3.34 0.00 N	77.64 3.01 2.66 N	32.88 1.70 14.49 N	26.51 1.51 16.93 N	25.70 1.31 13.18 N	24.23 1.30 11.61 N	12.85 0.92 12.38 N	12.45 0.94 13.08 N	67.54 2.64 0.00 N	64.54 2.63 0.00 N	63.08 2.18 0.00 N
GILBOA____4 23759	78.28 1.96 0.00 N	75.59 1.97 0.00 N	70.37 1.98 0.00 N	73.97 2.37 0.00 N	74.08 2.45 0.00 N	75.42 2.66 0.00 N	65.32 2.12 0.00 N	51.11 1.93 0.00 N	67.89 2.62 0.00 N	75.37 2.66 0.00 N	80.46 2.81 0.00 N	84.95 3.13 0.00 N	84.78 3.13 0.00 N	85.02 3.34 0.00 N	77.64 3.01 2.66 N	32.88 1.70 14.49 N	26.51 1.51 16.93 N	25.70 1.31 13.18 N	24.23 1.30 11.61 N	12.85 0.92 12.38 N	12.45 0.94 13.08 N	67.54 2.64 0.00 N	64.54 2.63 0.00 N	63.08 2.18 0.00 N
GILBOA____ 23599	78.28 1.96 0.00 N	75.59 1.97 0.00 N	70.37 1.98 0.00 N	73.97 2.37 0.00 N	74.08 2.45 0.00 N	75.42 2.66 0.00 N	65.32 2.12 0.00 N	51.11 1.93 0.00 N	67.89 2.62 0.00 N	75.37 2.66 0.00 N	80.46 2.81 0.00 N	84.95 3.13 0.00 N	84.78 3.13 0.00 N	85.02 3.34 0.00 N	77.64 3.01 2.66 N	32.88 1.70 14.49 N	26.51 1.51 16.93 N	25.70 1.31 13.18 N	24.23 1.30 11.61 N	12.85 0.92 12.38 N	12.45 0.94 13.08 N	67.54 2.64 0.00 N	64.54 2.63 0.00 N	63.08 2.18 0.00 N
GINNA____ 23603	71.77 -4.55 0.00 N	68.57 -5.05 0.00 N	63.53 -4.87 0.00 N	66.33 -5.26 0.00 N	65.95 -5.68 0.00 N	66.99 -5.77 0.00 N	57.65 -5.54 0.00 N	45.48 -3.71 0.00 N	60.65 -4.62 0.00 N	68.60 -4.10 0.00 N	73.89 -3.76 0.00 N	77.89 -3.93 0.00 N	77.76 -3.90 0.00 N	77.55 -4.14 0.00 N	73.38 -3.90 0.00 N	44.11 -1.56 0.00 N	40.24 -1.69 0.00 N	35.81 -1.76 0.00 N	32.33 -2.21 0.00 N	22.63 -1.68 0.00 N	22.86 -1.74 0.00 N	59.33 -5.57 0.00 N	56.12 -5.78 0.00 N	54.76 -6.14 0.00 N
GLEN PARK____ 23778	78.94 2.62 0.00 N	75.75 2.13 0.00 N	70.24 1.84 0.00 N	73.42 1.83 0.00 N	73.47 1.84 0.00 N	74.85 2.10 0.00 N	65.32 2.13 0.00 N	51.39 2.20 0.00 N	68.73 3.45 0.00 N	77.13 4.19 -0.23 N	83.24 4.64 -0.95 N	88.61 4.94 -1.85 N	87.78 4.22 -1.91 N	88.97 5.35 -1.93 N	84.24 4.89 -2.07 N	48.40 2.73 0.00 N	44.93 2.99 0.00 N	39.82 2.25 0.00 N	36.38 1.85 0.00 N	25.64 1.33 0.00 N	26.01 1.42 0.00 N	68.46 3.56 0.00 N	64.93 3.03 0.00 N	63.15 2.24 0.00 N

GLENWOOD_IC_1_G5 23712	82.27 5.95 0.00 N	78.54 5.05 0.14 N	73.05 4.66 0.00 N	75.85 4.25 0.00 N	76.17 4.54 0.00 N	78.47 5.71 0.00 N	69.35 6.16 0.00 N	67.74 5.46 -13.09 N	75.59 7.10 -3.22 N	79.91 7.21 0.00 N	85.20 7.56 0.00 N	89.97 8.15 0.00 N	89.94 8.28 0.00 N	90.14 8.45 0.00 N	98.65 7.98 -13.39 N	122.55 3.94 -72.94 N	130.60 3.44 -85.22 N	106.95 3.04 -66.34 N	95.81 2.84 -58.44 N	88.59 1.97 -62.31 N	92.45 1.99 -65.86 N	74.94 6.31 -3.73 N	71.94 6.73 -3.31 N	74.58 6.22 -7.46 N
GLENWOOD_IC_2_G1 23688	82.11 5.79 0.00 N	78.57 4.95 0.01 N	72.90 4.50 0.00 N	75.78 4.19 0.00 N	76.08 4.45 0.00 N	78.38 5.63 0.00 N	69.12 5.93 0.00 N	67.49 5.20 -13.09 N	75.33 6.84 -3.22 N	79.80 7.09 0.00 N	85.17 7.52 0.00 N	90.01 8.19 0.00 N	89.98 8.32 0.00 N	90.21 8.52 0.00 N	98.79 8.11 -13.39 N	122.77 4.15 -72.94 N	130.79 3.64 -85.22 N	107.12 3.21 -66.34 N	95.97 2.99 -58.44 N	88.70 2.08 -62.31 N	92.58 2.12 -65.86 N	75.11 6.47 -3.73 N	71.92 6.70 -3.31 N	74.30 5.94 -7.46 N
GLENWOOD_IC_3_G1 23689	82.11 5.79 0.00 N	78.57 4.95 0.01 N	72.90 4.50 0.00 N	75.78 4.19 0.00 N	76.08 4.45 0.00 N	78.38 5.63 0.00 N	69.12 5.93 0.00 N	67.49 5.20 -13.09 N	75.33 6.84 -3.22 N	79.80 7.09 0.00 N	85.17 7.52 0.00 N	90.01 8.19 0.00 N	89.98 8.32 0.00 N	90.21 8.52 0.00 N	98.79 8.11 -13.39 N	122.77 4.15 -72.94 N	130.79 3.64 -85.22 N	107.12 3.21 -66.34 N	95.97 2.99 -58.44 N	88.70 2.08 -62.31 N	92.58 2.12 -65.86 N	75.11 6.47 -3.73 N	71.92 6.70 -3.31 N	74.30 5.94 -7.46 N
GLENWOOD___4 23550	82.26 5.94 0.00 N	78.53 5.05 0.14 N	73.05 4.66 0.00 N	75.84 4.25 0.00 N	76.15 4.53 0.00 N	78.46 5.71 0.00 N	69.35 6.16 0.00 N	67.74 5.46 -13.09 N	75.59 7.10 -3.22 N	79.90 7.19 0.00 N	85.20 7.55 0.00 N	90.01 8.20 0.00 N	89.98 8.33 0.00 N	90.19 8.51 0.00 N	98.73 8.05 -13.39 N	122.62 4.00 -72.94 N	130.67 3.52 -85.22 N	107.01 3.10 -66.34 N	95.88 2.90 -58.44 N	88.63 2.01 -62.31 N	92.49 2.03 -65.86 N	75.05 6.42 -3.73 N	72.03 6.81 -3.31 N	74.58 6.22 -7.46 N
GLENWOOD___5 23614	82.26 5.94 0.00 N	78.53 5.05 0.14 N	73.05 4.66 0.00 N	75.84 4.25 0.00 N	76.15 4.53 0.00 N	78.46 5.71 0.00 N	69.35 6.16 0.00 N	67.74 5.46 -13.09 N	75.59 7.10 -3.22 N	79.90 7.19 0.00 N	85.20 7.55 0.00 N	90.01 8.20 0.00 N	89.98 8.33 0.00 N	90.19 8.51 0.00 N	98.73 8.05 -13.39 N	122.62 4.00 -72.94 N	130.67 3.52 -85.22 N	107.01 3.10 -66.34 N	95.88 2.90 -58.44 N	88.63 2.01 -62.31 N	92.49 2.03 -65.86 N	75.05 6.42 -3.73 N	72.03 6.81 -3.31 N	74.58 6.22 -7.46 N
GLOBAL GREEN_PORT_GT1 23814	85.06 8.73 0.00 N	80.45 7.11 0.29 N	75.05 6.65 0.00 N	77.56 5.96 0.00 N	77.85 6.22 0.00 N	80.41 7.65 0.00 N	72.10 8.91 0.00 N	69.98 7.69 -13.09 N	78.44 9.94 -3.22 N	84.17 11.46 0.00 N	90.05 12.40 0.00 N	95.64 13.82 0.00 N	95.76 14.11 0.00 N	95.14 13.45 0.00 N	103.49 12.81 -13.39 N	125.17 6.55 -72.94 N	132.96 5.81 -85.22 N	108.95 5.03 -66.34 N	97.75 4.77 -58.44 N	89.93 3.31 -62.31 N	94.11 3.65 -65.86 N	79.74 11.11 -3.73 N	75.57 10.36 -3.31 N	78.23 9.87 -7.46 N
GOETHSLN___LBMP 323567	81.73 5.41 0.00 N	78.41 4.79 0.00 N	72.63 4.23 0.00 N	75.71 4.11 0.00 N	76.03 4.41 0.00 N	78.30 5.55 0.00 N	68.78 5.59 0.00 N	107.66 4.89 -53.57 N	79.71 6.45 -7.99 N	84.72 6.94 -5.07 N	84.85 7.20 0.00 N	92.97 7.77 -3.39 N	94.32 7.85 -4.82 N	95.07 8.08 -5.30 N	100.39 7.63 -15.49 N	122.54 3.95 -72.92 N	125.41 3.37 -80.10 N	106.86 2.96 -66.32 N	96.35 2.72 -59.09 N	88.48 1.89 -62.29 N	92.35 1.91 -65.84 N	70.66 5.76 0.00 N	87.89 6.20 -19.78 N	71.91 5.52 -5.48 N
GOUDEY___7 23579	75.89 -0.43 0.00 N	72.77 -0.85 0.00 N	67.50 -0.90 0.00 N	70.65 -0.95 0.00 N	70.58 -1.04 0.00 N	72.01 -0.74 0.00 N	62.34 -0.85 0.00 N	48.99 -0.20 0.00 N	65.20 -0.08 0.00 N	73.41 0.60 -0.11 N	79.17 1.08 -0.44 N	84.04 1.37 -0.85 N	83.66 1.16 -0.84 N	83.95 1.41 -0.85 N	80.38 1.72 -1.38 N	49.36 1.14 -2.55 N	45.60 0.69 -2.97 N	40.28 0.40 -2.31 N	36.81 0.24 -2.04 N	26.59 0.11 -2.17 N	27.03 0.14 -2.30 N	64.86 -0.04 0.00 N	61.74 -0.17 0.00 N	60.08 -0.82 0.00 N
GOUDEY___8 23580	75.82 -0.51 0.00 N	72.69 -0.93 0.00 N	67.42 -0.98 0.00 N	70.57 -1.03 0.00 N	70.51 -1.12 0.00 N	71.93 -0.83 0.00 N	62.28 -0.92 0.00 N	48.93 -0.26 0.00 N	65.11 -0.16 0.00 N	73.33 0.52 -0.11 N	79.04 0.96 -0.44 N	83.92 1.25 -0.85 N	83.53 1.03 -0.84 N	83.81 1.27 -0.85 N	80.26 1.60 -1.38 N	49.30 1.08 -2.55 N	45.54 0.63 -2.97 N	40.23 0.34 -2.31 N	36.75 0.18 -2.04 N	26.56 0.08 -2.17 N	27.00 0.11 -2.30 N	64.79 -0.12 0.00 N	61.68 -0.23 0.00 N	60.02 -0.88 0.00 N
GOWANUS_GT1_1 24077	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.63 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.61 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
GOWANUS_GT1_2 24078	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.63 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.61 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
GOWANUS_GT1_3 24079	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.63 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.61 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
GOWANUS_GT1_4 24080	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.63 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.61 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
GOWANUS_GT1_5 24084	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.63 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.61 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N





GRAHMSVILLE___HY 23607	81.22 4.90 0.00 N	78.03 4.41 0.00 N	72.25 3.86 0.00 N	75.43 3.84 0.00 N	75.54 3.92 0.00 N	77.44 4.68 0.00 N	67.58 4.39 0.00 N	52.95 3.76 0.00 N	69.41 4.14 0.00 N	79.38 6.67 0.00 N	84.76 7.11 0.00 N	86.70 4.88 0.00 N	86.78 5.13 0.00 N	87.04 5.35 0.00 N	91.42 5.22 -8.92 N	97.54 3.29 -48.57 N	101.49 2.80 -56.75 N	84.16 2.40 -44.18 N	75.63 2.18 -38.92 N	67.31 1.50 -41.50 N	69.97 1.52 -43.86 N	69.19 4.29 0.00 N	66.06 4.16 0.00 N	64.39 3.48 0.00 N
GREENIDGE___3 23582	74.09 -2.24 0.00 N	70.73 -2.89 0.00 N	65.50 -2.90 0.00 N	68.41 -3.19 0.00 N	68.14 -3.48 0.00 N	69.55 -3.21 0.00 N	60.04 -3.15 0.00 N	47.50 -1.70 0.00 N	63.39 -1.89 0.00 N	72.01 -0.78 -0.08 N	77.95 -0.03 -0.33 N	82.64 0.18 -0.64 N	82.22 -0.07 -0.64 N	82.51 0.17 -0.64 N	78.76 0.78 -0.69 N	46.63 0.96 0.00 N	42.17 0.23 0.00 N	37.41 -0.16 0.00 N	33.91 -0.63 0.00 N	23.91 -0.40 0.00 N	24.27 -0.32 0.00 N	62.68 -2.23 0.00 N	59.19 -2.72 0.00 N	57.31 -3.59 0.00 N
GREENIDGE___4 23583	74.09 -2.24 0.00 N	70.73 -2.89 0.00 N	65.50 -2.90 0.00 N	68.41 -3.19 0.00 N	68.14 -3.48 0.00 N	69.55 -3.21 0.00 N	60.04 -3.15 0.00 N	47.50 -1.70 0.00 N	63.39 -1.89 0.00 N	72.01 -0.78 -0.08 N	77.95 -0.03 -0.33 N	82.64 0.18 -0.64 N	82.22 -0.07 -0.64 N	82.51 0.17 -0.64 N	78.76 0.78 -0.69 N	46.63 0.96 0.00 N	42.17 0.23 0.00 N	37.41 -0.16 0.00 N	33.91 -0.63 0.00 N	23.91 -0.40 0.00 N	24.27 -0.32 0.00 N	62.68 -2.23 0.00 N	59.19 -2.72 0.00 N	57.31 -3.59 0.00 N
GROVEVILLE___HYD 323602	81.19 4.87 0.00 N	77.95 4.33 0.00 N	72.19 3.79 0.00 N	75.28 3.68 0.00 N	75.53 3.90 0.00 N	77.70 4.94 0.00 N	68.09 4.90 0.00 N	53.46 4.27 0.00 N	70.96 5.69 0.00 N	78.82 6.12 0.00 N	84.18 6.54 0.00 N	89.06 7.24 0.00 N	88.98 7.33 0.00 N	89.33 7.64 0.00 N	96.27 7.26 -11.73 N	113.36 3.79 -63.89 N	119.88 3.30 -74.65 N	98.56 2.87 -58.11 N	88.40 2.67 -51.20 N	80.75 1.86 -54.58 N	84.18 1.89 -57.70 N	70.37 5.46 0.00 N	67.46 5.55 0.00 N	65.70 4.79 0.00 N
HAMPSHIRE___PAPER_HYD 323593	77.28 0.96 0.00 N	74.52 0.91 0.00 N	69.34 0.94 0.00 N	72.70 1.10 0.00 N	72.73 1.11 0.00 N	73.82 1.06 0.00 N	64.36 1.16 0.00 N	50.18 0.99 0.00 N	66.93 1.65 0.00 N	74.59 1.79 -0.09 N	79.77 1.76 -0.36 N	84.16 1.60 -0.74 N	82.32 -0.31 -0.97 N	84.51 1.84 -0.98 N	78.89 0.55 -1.06 N	45.67 0.00 0.00 N	44.39 2.46 0.00 N	39.61 2.04 0.00 N	36.30 1.77 0.00 N	25.78 1.48 0.00 N	26.22 1.62 0.00 N	69.53 4.63 0.00 N	66.09 4.18 0.00 N	64.18 3.28 0.00 N
HARZA MOOSE___RIVER 24016	77.70 1.38 0.00 N	74.73 1.11 0.00 N	69.40 1.00 0.00 N	72.59 0.99 0.00 N	72.62 1.00 0.00 N	73.92 1.17 0.00 N	64.36 1.17 0.00 N	50.45 1.26 0.00 N	67.61 2.34 0.00 N	75.26 2.47 -0.08 N	80.50 2.56 -0.29 N	85.14 2.74 -0.58 N	84.51 2.21 -0.31 N	85.30 2.97 -0.65 N	80.59 2.61 -0.70 N	47.12 1.44 0.00 N	43.89 1.96 0.00 N	39.22 1.65 0.00 N	35.91 1.38 0.00 N	25.31 1.01 0.00 N	25.64 1.05 0.00 N	67.56 2.66 0.00 N	64.22 2.32 0.00 N	62.68 1.77 0.00 N
HEMPSTEAD____ 23647	82.48 6.16 0.00 N	78.46 5.04 0.20 N	73.10 4.71 0.00 N	75.80 4.20 0.00 N	76.11 4.49 0.00 N	78.48 5.72 0.00 N	69.60 6.41 0.00 N	67.98 5.70 -13.09 N	75.99 7.50 -3.22 N	80.10 7.39 0.00 N	85.41 7.76 0.00 N	90.26 8.44 0.00 N	90.30 8.65 0.00 N	90.43 8.74 0.00 N	99.00 8.33 -13.39 N	122.68 4.06 -72.94 N	130.73 3.57 -85.22 N	107.09 3.17 -66.34 N	95.96 2.98 -58.44 N	88.71 2.10 -62.31 N	92.59 2.13 -65.86 N	75.43 6.80 -3.73 N	72.42 7.21 -3.31 N	74.82 6.46 -7.46 N
HICKLING___1 23621	75.46 -0.87 0.00 N	71.79 -1.83 0.00 N	66.47 -1.93 0.00 N	69.47 -2.12 0.00 N	69.24 -2.39 0.00 N	70.89 -1.86 0.00 N	61.21 -1.99 0.00 N	48.55 -0.64 0.00 N	64.95 -0.33 0.00 N	74.29 1.50 -0.08 N	80.66 2.66 -0.35 N	85.77 3.27 -0.68 N	85.07 2.74 -0.67 N	85.50 3.14 -0.68 N	81.91 3.90 -0.73 N	48.38 2.70 0.00 N	43.60 1.66 0.00 N	38.55 0.98 0.00 N	35.01 0.47 0.00 N	24.48 0.17 0.00 N	24.85 0.26 0.00 N	64.68 -0.23 0.00 N	61.23 -0.67 0.00 N	58.71 -2.20 0.00 N
HICKLING___2 23622	75.47 -0.86 0.00 N	71.81 -1.81 0.00 N	66.49 -1.90 0.00 N	69.49 -2.11 0.00 N	69.27 -2.35 0.00 N	70.92 -1.84 0.00 N	61.21 -1.99 0.00 N	48.57 -0.63 0.00 N	64.95 -0.32 0.00 N	74.31 1.52 -0.08 N	80.67 2.68 -0.35 N	85.79 3.29 -0.68 N	85.09 2.77 -0.67 N	85.54 3.17 -0.68 N	81.94 3.93 -0.73 N	48.38 2.71 0.00 N	43.60 1.67 0.00 N	38.57 1.00 0.00 N	35.01 0.48 0.00 N	24.49 0.18 0.00 N	24.86 0.26 0.00 N	64.70 -0.20 0.00 N	61.24 -0.66 0.00 N	58.72 -2.19 0.00 N
HIGH FALLS___HY 23754	82.27 5.94 0.00 N	79.13 5.52 0.00 N	73.25 4.85 0.00 N	76.38 4.78 0.00 N	76.54 4.91 0.00 N	78.63 5.87 0.00 N	68.62 5.42 0.00 N	53.93 4.74 0.00 N	71.66 6.39 0.00 N	80.58 7.88 0.00 N	86.19 8.54 0.00 N	90.75 8.94 0.00 N	90.73 9.08 0.00 N	91.04 9.35 0.00 N	96.65 9.13 -10.23 N	106.37 4.97 -55.72 N	111.29 4.25 -65.10 N	91.96 3.70 -50.68 N	82.57 3.38 -44.65 N	74.23 2.32 -47.60 N	77.23 2.32 -50.32 N	71.31 6.41 0.00 N	68.17 6.26 0.00 N	66.40 5.49 0.00 N
HILLBURN___GT 23639	81.51 5.19 0.00 N	78.16 4.54 0.00 N	72.23 3.84 0.00 N	75.25 3.66 0.00 N	75.52 3.90 0.00 N	77.82 5.06 0.00 N	68.29 5.10 0.00 N	53.60 4.41 0.00 N	70.99 5.72 0.00 N	79.00 6.29 0.00 N	84.47 6.82 0.00 N	89.51 7.69 0.00 N	89.44 7.78 0.00 N	89.78 8.09 0.00 N	97.38 7.81 -12.28 N	116.65 4.11 -66.86 N	123.70 3.64 -78.12 N	101.57 3.18 -60.81 N	91.00 2.89 -53.57 N	83.39 1.97 -57.12 N	86.97 2.00 -60.38 N	70.76 5.86 0.00 N	67.78 5.87 0.00 N	65.98 5.08 0.00 N
HOLTSVILLE_IC_1 23690	82.08 5.76 0.00 N	77.68 4.35 0.29 N	72.61 4.21 0.00 N	75.05 3.46 0.00 N	75.34 3.72 0.00 N	77.78 5.02 0.00 N	69.63 6.44 0.00 N	68.19 5.91 -13.09 N	76.17 7.68 -3.22 N	79.96 7.25 0.00 N	85.39 7.74 0.00 N	90.15 8.33 0.00 N	90.29 8.64 0.00 N	89.93 8.24 0.00 N	98.51 7.84 -13.39 N	122.28 3.67 -72.94 N	130.41 3.26 -85.22 N	106.86 2.94 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.68 2.22 -65.86 N	76.00 7.37 -3.73 N	72.79 7.57 -3.31 N	75.07 6.71 -7.46 N
HOLTSVILLE_IC_10 23699	82.74 6.42 0.00 N	78.24 4.91 0.29 N	73.09 4.70 0.00 N	75.54 3.94 0.00 N	75.82 4.20 0.00 N	78.29 5.53 0.00 N	70.13 6.94 0.00 N	68.65 6.36 -13.09 N	76.82 8.33 -3.22 N	80.77 8.07 0.00 N	86.28 8.63 0.00 N	91.08 9.27 0.00 N	91.26 9.61 0.00 N	90.95 9.26 0.00 N	99.48 8.81 -13.39 N	122.82 4.20 -72.94 N	130.90 3.74 -85.22 N	107.28 3.37 -66.34 N	96.23 3.25 -58.44 N	88.94 2.32 -62.31 N	92.94 2.49 -65.86 N	76.71 8.07 -3.73 N	73.42 8.20 -3.31 N	75.62 7.26 -7.46 N
HOLTSVILLE_IC_2 23691	82.08 5.76 0.00 N	77.68 4.35 0.29 N	72.61 4.21 0.00 N	75.05 3.46 0.00 N	75.34 3.72 0.00 N	77.78 5.02 0.00 N	69.63 6.44 0.00 N	68.19 5.91 -13.09 N	76.17 7.68 -3.22 N	79.96 7.25 0.00 N	85.39 7.74 0.00 N	90.15 8.33 0.00 N	90.29 8.64 0.00 N	89.93 8.24 0.00 N	98.51 7.84 -13.39 N	122.28 3.67 -72.94 N	130.41 3.26 -85.22 N	106.86 2.94 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.68 2.22 -65.86 N	76.00 7.37 -3.73 N	72.79 7.57 -3.31 N	75.07 6.71 -7.46 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	82.08 5.76 0.00 N	77.68 4.35 0.29 N	72.61 4.21 0.00 N	75.05 3.46 0.00 N	75.34 3.72 0.00 N	77.78 5.02 0.00 N	69.63 6.44 0.00 N	68.19 5.91 -13.09 N	76.17 7.68 -3.22 N	79.96 7.25 0.00 N	85.39 7.74 0.00 N	90.15 8.33 0.00 N	90.29 8.64 0.00 N	89.93 8.24 0.00 N	98.51 7.84 -13.39 N	122.28 3.67 -72.94 N	130.41 3.26 -85.22 N	106.86 2.94 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.68 2.22 -65.86 N	76.00 7.37 -3.73 N	72.79 7.57 -3.31 N	75.07 6.71 -7.46 N	
HOLTSVILLE_IC_4 23693	82.08 5.76 0.00 N	77.68 4.35 0.29 N	72.61 4.21 0.00 N	75.05 3.46 0.00 N	75.34 3.72 0.00 N	77.78 5.02 0.00 N	69.63 6.44 0.00 N	68.19 5.91 -13.09 N	76.17 7.68 -3.22 N	79.96 7.25 0.00 N	85.39 7.74 0.00 N	90.15 8.33 0.00 N	90.29 8.64 0.00 N	89.93 8.24 0.00 N	98.51 7.84 -13.39 N	122.28 3.67 -72.94 N	130.41 3.26 -85.22 N	106.86 2.94 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.68 2.22 -65.86 N	76.00 7.37 -3.73 N	72.79 7.57 -3.31 N	75.07 6.71 -7.46 N	
HOLTSVILLE_IC_5 23694	82.08 5.76 0.00 N	77.68 4.35 0.29 N	72.61 4.21 0.00 N	75.05 3.46 0.00 N	75.34 3.72 0.00 N	77.78 5.02 0.00 N	69.63 6.44 0.00 N	68.19 5.91 -13.09 N	76.17 7.68 -3.22 N	79.96 7.25 0.00 N	85.39 7.74 0.00 N	90.15 8.33 0.00 N	90.29 8.64 0.00 N	89.93 8.24 0.00 N	98.51 7.84 -13.39 N	122.28 3.67 -72.94 N	130.41 3.26 -85.22 N	106.86 2.94 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.68 2.22 -65.86 N	76.00 7.37 -3.73 N	72.79 7.57 -3.31 N	75.07 6.71 -7.46 N	
HOLTSVILLE_IC_6 23695	82.74 6.42 0.00 N	78.24 4.91 0.29 N	73.09 4.70 0.00 N	75.54 3.94 0.00 N	75.82 4.20 0.00 N	78.29 5.53 0.00 N	70.13 6.94 0.00 N	68.65 6.36 -13.09 N	76.82 8.33 -3.22 N	80.77 8.07 0.00 N	86.28 8.63 0.00 N	91.08 9.27 0.00 N	91.26 9.61 0.00 N	90.95 9.26 0.00 N	99.48 8.81 -13.39 N	122.82 4.20 -72.94 N	130.90 3.74 -85.22 N	107.28 3.37 -66.34 N	96.23 3.25 -58.44 N	88.94 2.32 -62.31 N	92.94 2.49 -65.86 N	76.71 8.07 -3.73 N	73.42 8.20 -3.31 N	75.62 7.26 -7.46 N	
HOLTSVILLE_IC_7 23696	82.74 6.42 0.00 N	78.24 4.91 0.29 N	73.09 4.70 0.00 N	75.54 3.94 0.00 N	75.82 4.20 0.00 N	78.29 5.53 0.00 N	70.13 6.94 0.00 N	68.65 6.36 -13.09 N	76.82 8.33 -3.22 N	80.77 8.07 0.00 N	86.28 8.63 0.00 N	91.08 9.27 0.00 N	91.26 9.61 0.00 N	90.95 9.26 0.00 N	99.48 8.81 -13.39 N	122.82 4.20 -72.94 N	130.90 3.74 -85.22 N	107.28 3.37 -66.34 N	96.23 3.25 -58.44 N	88.94 2.32 -62.31 N	92.94 2.49 -65.86 N	76.71 8.07 -3.73 N	73.42 8.20 -3.31 N	75.62 7.26 -7.46 N	
HOLTSVILLE_IC_8 23697	82.74 6.42 0.00 N	78.24 4.91 0.29 N	73.09 4.70 0.00 N	75.54 3.94 0.00 N	75.82 4.20 0.00 N	78.29 5.53 0.00 N	70.13 6.94 0.00 N	68.65 6.36 -13.09 N	76.82 8.33 -3.22 N	80.77 8.07 0.00 N	86.28 8.63 0.00 N	91.08 9.27 0.00 N	91.26 9.61 0.00 N	90.95 9.26 0.00 N	99.48 8.81 -13.39 N	122.82 4.20 -72.94 N	130.90 3.74 -85.22 N	107.28 3.37 -66.34 N	96.23 3.25 -58.44 N	88.94 2.32 -62.31 N	92.94 2.49 -65.86 N	76.71 8.07 -3.73 N	73.42 8.20 -3.31 N	75.62 7.26 -7.46 N	
HOLTSVILLE_IC_9 23698	82.74 6.42 0.00 N	78.24 4.91 0.29 N	73.09 4.70 0.00 N	75.54 3.94 0.00 N	75.82 4.20 0.00 N	78.29 5.53 0.00 N	70.13 6.94 0.00 N	68.65 6.36 -13.09 N	76.82 8.33 -3.22 N	80.77 8.07 0.00 N	86.28 8.63 0.00 N	91.08 9.27 0.00 N	91.26 9.61 0.00 N	90.95 9.26 0.00 N	99.48 8.81 -13.39 N	122.82 4.20 -72.94 N	130.90 3.74 -85.22 N	107.28 3.37 -66.34 N	96.23 3.25 -58.44 N	88.94 2.32 -62.31 N	92.94 2.49 -65.86 N	76.71 8.07 -3.73 N	73.42 8.20 -3.31 N	75.62 7.26 -7.46 N	
HQ_GEN_CEDARS 23644	77.65 1.32 0.00 N	74.94 1.32 0.00 N	69.68 1.29 0.00 N	73.06 1.47 0.00 N	73.03 1.41 0.00 N	73.89 1.13 0.00 N	64.43 1.24 0.00 N	49.78 0.59 0.00 N	66.22 0.95 0.00 N	70.61 -2.10 0.00 N	74.91 -2.73 0.00 N	78.23 -3.71 -0.12 N	69.87 -12.56 -0.78 N	75.89 -6.59 -0.79 N	70.13 -8.02 -0.86 N	40.90 -4.78 0.00 N	45.59 3.65 0.00 N	40.09 2.52 0.00 N	36.69 2.16 0.00 N	26.24 1.93 0.00 N	26.62 2.03 0.00 N	70.75 5.85 0.00 N	67.58 5.67 0.00 N	65.84 4.93 0.00 N	
HQ_GEN_IMPORT 323601	49.24 -0.74 23.79 N	73.26 -0.36 0.00 N	68.15 -0.24 0.00 N	71.43 -0.17 0.00 N	71.39 -0.24 0.00 N	52.21 -0.80 13.73 N	72.00 -0.50 -5.01 N	0.00 -0.93 56.51 N	72.00 -1.16 -1.84 N	71.53 -1.18 0.00 N	72.00 -1.79 7.57 N	0.00 -1.61 82.97 N	0.00 -1.97 81.15 N	0.00 -1.95 81.95 N	0.00 -1.85 82.20 N	0.00 -2.11 81.42 N	0.00 -1.31 60.99 N	36.88 -0.69 0.00 N	33.97 -0.57 0.00 N	23.93 -0.38 0.00 N	37.11 -0.42 -7.08 N	34.02 -0.36 -6.96 N	0.00 -0.83 54.40 N	66.91 -0.29 -16.83 N	
HQ_GEN_WHEEL 23651	0.00 -0.74 73.04 N	73.26 -0.36 0.00 N	68.15 -0.24 0.00 N	71.43 -0.17 0.00 N	71.39 -0.24 0.00 N	0.00 -0.80 65.95 N	62.77 -0.42 0.00 N	0.00 -0.93 56.51 N	72.00 -1.16 -1.84 N	71.53 -1.18 0.00 N	69.57 -1.79 10.00 N	87.48 -1.61 -4.51 N	82.74 -1.97 -1.59 N	78.44 -1.95 3.51 N	76.96 -1.85 5.23 N	87.78 -2.11 -6.36 N	41.06 -0.87 0.00 N	36.88 -0.69 0.00 N	33.97 -0.57 0.00 N	23.93 -0.38 0.00 N	37.11 -0.42 -7.08 N	34.02 -0.36 -6.96 N	47.29 -0.83 7.12 N	49.18 -0.23 -2.71 N	
HUDSON_AVE_GT_3 23810	82.26 5.94 0.00 N	78.92 5.30 0.00 N	73.08 4.69 0.00 N	76.18 4.59 0.00 N	76.48 4.86 0.00 N	78.78 6.03 0.00 N	69.20 6.01 0.00 N	107.28 5.22 -52.87 N	80.07 6.91 -7.89 N	80.41 7.46 -0.24 N	85.44 7.80 0.00 N	90.28 8.47 0.00 N	90.17 8.52 0.00 N	90.44 8.75 0.00 N	98.96 8.28 -13.39 N	122.96 4.36 -72.92 N	130.89 3.77 -85.19 N	107.18 3.28 -66.32 N	95.95 2.99 -58.43 N	88.66 2.06 -62.29 N	92.53 2.09 -65.84 N	71.16 6.25 0.00 N	68.49 6.59 0.00 N	66.77 5.87 0.00 N	
HUDSON_AVE_GT_4 23540	82.26 5.94 0.00 N	78.92 5.30 0.00 N	73.08 4.69 0.00 N	76.18 4.59 0.00 N	76.48 4.86 0.00 N	78.78 6.03 0.00 N	69.20 6.01 0.00 N	107.28 5.22 -52.87 N	80.07 6.91 -7.89 N	80.41 7.46 -0.24 N	85.44 7.80 0.00 N	90.28 8.47 0.00 N	90.17 8.52 0.00 N	90.44 8.75 0.00 N	98.96 8.28 -13.39 N	122.96 4.36 -72.92 N	130.89 3.77 -85.19 N	107.18 3.28 -66.32 N	95.95 2.99 -58.43 N	88.66 2.06 -62.29 N	92.53 2.09 -65.84 N	71.16 6.25 0.00 N	68.49 6.59 0.00 N	66.77 5.87 0.00 N	
HUDSON_AVE_GT_5 23657	82.26 5.94 0.00 N	78.92 5.30 0.00 N	73.08 4.69 0.00 N	76.18 4.59 0.00 N	76.48 4.86 0.00 N	78.78 6.03 0.00 N	69.20 6.01 0.00 N	107.28 5.22 -52.87 N	80.07 6.91 -7.89 N	80.41 7.46 -0.24 N	85.44 7.80 0.00 N	90.28 8.47 0.00 N	90.17 8.52 0.00 N	90.44 8.75 0.00 N	98.96 8.28 -13.39 N	122.96 4.36 -72.92 N	130.89 3.77 -85.19 N	107.18 3.28 -66.32 N	95.95 2.99 -58.43 N	88.66 2.06 -62.29 N	92.53 2.09 -65.84 N	71.16 6.25 0.00 N	68.49 6.59 0.00 N	66.77 5.87 0.00 N	
HUDSON_AVE_10	81.98	78.74	72.99	76.04	76.32	78.59	69.03	107.12	79.82	80.15	85.11	89.88	89.73	90.01	98.52	122.68	130.62	106.94	95.74	88.52	92.39	70.81	68.22	66.60	



24168	5.66 0.00 N	5.13 0.00 N	4.60 0.00 N	4.44 0.00 N	4.70 0.00 N	5.83 0.00 N	5.84 0.00 N	5.06 -52.87 N	6.66 -7.89 N	7.20 -0.24 N	7.46 0.00 N	8.06 0.00 N	8.08 0.00 N	8.33 0.00 N	7.84 -13.39 N	4.08 -72.92 N	3.49 -85.19 N	3.05 -66.32 N	2.78 -58.43 N	1.92 -62.29 N	1.95 -65.84 N	5.91 0.00 N	6.31 0.00 N	5.69 0.00 N
HUNTLEY___63 23557	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
HUNTLEY___64 23558	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
HUNTLEY___65 23559	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
HUNTLEY___66 23560	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
HUNTLEY___67 23561	71.59 -4.73 0.00 N	68.25 -5.37 0.00 N	63.38 -5.02 0.00 N	66.29 -5.31 0.00 N	65.59 -6.03 0.00 N	66.32 -6.44 0.00 N	56.12 -7.08 0.00 N	44.17 -5.02 0.00 N	58.82 -6.45 0.00 N	67.02 -5.69 0.00 N	72.40 -5.25 0.00 N	75.98 -5.83 0.00 N	75.45 -6.20 0.00 N	75.40 -6.29 0.00 N	72.35 -4.94 0.00 N	44.43 -1.24 0.00 N	40.32 -1.62 0.00 N	35.68 -1.89 0.00 N	31.85 -2.69 0.00 N	22.17 -2.14 0.00 N	22.35 -2.24 0.00 N	57.92 -6.98 0.00 N	55.07 -6.83 0.00 N	53.41 -7.49 0.00 N
HUNTLEY___68 23562	71.59 -4.73 0.00 N	68.25 -5.37 0.00 N	63.38 -5.02 0.00 N	66.29 -5.31 0.00 N	65.59 -6.03 0.00 N	66.32 -6.44 0.00 N	56.12 -7.08 0.00 N	44.17 -5.02 0.00 N	58.82 -6.45 0.00 N	67.02 -5.69 0.00 N	72.40 -5.25 0.00 N	75.98 -5.83 0.00 N	75.45 -6.20 0.00 N	75.40 -6.29 0.00 N	72.35 -4.94 0.00 N	44.43 -1.24 0.00 N	40.32 -1.62 0.00 N	35.68 -1.89 0.00 N	31.85 -2.69 0.00 N	22.17 -2.14 0.00 N	22.35 -2.24 0.00 N	57.92 -6.98 0.00 N	55.07 -6.83 0.00 N	53.41 -7.49 0.00 N
INDECK___CORINTH 23802	78.26 1.93 0.00 N	75.42 1.80 0.00 N	70.22 1.82 0.00 N	73.32 1.72 0.00 N	73.95 2.32 0.00 N	76.72 3.97 0.00 N	66.97 3.77 0.00 N	52.41 3.22 0.00 N	70.34 5.07 0.00 N	77.35 4.65 0.00 N	83.17 5.52 0.00 N	87.82 6.01 0.00 N	86.19 4.54 0.00 N	86.10 4.41 0.00 N	82.51 3.65 -1.58 N	56.45 2.17 -8.61 N	54.69 2.70 -10.06 N	47.70 2.30 -7.83 N	43.69 2.26 -6.90 N	33.18 1.52 -7.35 N	33.82 1.45 -7.77 N	69.94 5.03 0.00 N	66.47 4.57 0.00 N	63.95 3.05 0.00 N
INDECK___ILION 23567	78.16 1.84 0.00 N	75.28 1.66 0.00 N	69.96 1.56 0.00 N	73.20 1.61 0.00 N	73.31 1.69 0.00 N	74.76 2.01 0.00 N	64.99 1.80 0.00 N	50.91 1.71 0.00 N	67.73 2.46 0.00 N	75.64 2.93 0.00 N	80.82 3.18 0.00 N	85.22 3.41 0.00 N	84.95 3.30 0.00 N	85.20 3.51 0.00 N	80.64 3.36 0.00 N	47.51 1.84 0.00 N	43.53 1.59 0.00 N	39.05 1.48 0.00 N	35.96 1.42 0.00 N	25.31 1.01 0.00 N	25.61 1.02 0.00 N	67.53 2.63 0.00 N	64.36 2.45 0.00 N	62.82 1.92 0.00 N
INDECK___OLEAN 23982	74.85 -1.47 0.00 N	70.91 -2.70 0.00 N	65.60 -2.80 0.00 N	68.56 -3.04 0.00 N	68.06 -3.56 0.00 N	69.43 -3.32 0.00 N	59.41 -3.78 0.00 N	47.37 -1.83 0.00 N	62.35 -2.93 0.00 N	71.17 -1.53 0.00 N	77.22 -0.42 0.00 N	81.31 -0.51 0.00 N	80.33 -1.33 0.00 N	80.40 -1.29 0.00 N	77.15 -0.14 0.00 N	46.86 1.18 0.00 N	42.12 0.19 0.00 N	37.14 -0.43 0.00 N	33.47 -1.07 0.00 N	23.24 -1.06 0.00 N	23.47 -1.13 0.00 N	61.15 -3.76 0.00 N	59.78 -2.12 0.00 N	57.07 -3.83 0.00 N
INDECK___OSWEGO 23783	75.25 -1.07 0.00 N	72.33 -1.29 0.00 N	67.10 -1.29 0.00 N	70.16 -1.43 0.00 N	70.13 -1.49 0.00 N	71.26 -1.50 0.00 N	61.59 -1.61 0.00 N	48.17 -1.02 0.00 N	63.89 -1.38 0.00 N	72.05 -1.31 -0.65 N	79.12 -1.20 -2.68 N	85.79 -1.18 -5.16 N	85.52 -1.24 -5.10 N	85.72 -1.11 -5.15 N	81.85 -0.96 -5.53 N	45.22 -0.46 0.00 N	41.45 -0.48 0.00 N	37.03 -0.54 0.00 N	33.90 -0.64 0.00 N	23.85 -0.46 0.00 N	24.14 -0.46 0.00 N	63.33 -1.58 0.00 N	60.36 -1.54 0.00 N	59.45 -1.45 0.00 N
INDECK___YERKES 23781	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
INDIAN POINT_GT_1 24139	81.25 4.92 0.00 N	77.97 4.35 0.00 N	72.14 3.74 0.00 N	75.19 3.60 0.00 N	75.47 3.85 0.00 N	77.70 4.94 0.00 N	68.22 5.03 0.00 N	53.55 4.36 0.00 N	70.97 5.70 0.00 N	78.87 6.16 0.00 N	84.19 6.54 0.00 N	89.09 7.28 0.00 N	89.01 7.36 0.00 N	89.32 7.63 0.00 N	97.75 7.28 -13.19 N	121.32 3.81 -71.84 N	129.21 3.35 -83.93 N	105.84 2.93 -65.34 N	94.80 2.70 -57.56 N	87.53 1.86 -61.37 N	91.34 1.88 -64.87 N	70.50 5.60 0.00 N	67.64 5.74 0.00 N	65.88 4.98 0.00 N
INDIAN POINT_GT_2 23659	81.25 4.92 0.00 N	77.97 4.35 0.00 N	72.14 3.74 0.00 N	75.19 3.60 0.00 N	75.47 3.85 0.00 N	77.70 4.94 0.00 N	68.22 5.03 0.00 N	53.55 4.36 0.00 N	70.97 5.70 0.00 N	78.87 6.16 0.00 N	84.19 6.54 0.00 N	89.09 7.28 0.00 N	89.01 7.36 0.00 N	89.32 7.63 0.00 N	97.75 7.28 -13.19 N	121.32 3.81 -71.84 N	129.21 3.35 -83.93 N	105.84 2.93 -65.34 N	94.80 2.70 -57.56 N	87.53 1.86 -61.37 N	91.34 1.88 -64.87 N	70.50 5.60 0.00 N	67.64 5.74 0.00 N	65.88 4.98 0.00 N

INDIAN POINT_GT_3 24019	81.25 4.92 0.00 N	77.97 4.35 0.00 N	72.14 3.74 0.00 N	75.19 3.60 0.00 N	75.47 3.85 0.00 N	77.70 4.94 0.00 N	68.22 5.03 0.00 N	53.55 4.36 0.00 N	70.97 5.70 0.00 N	78.87 6.16 0.00 N	84.19 6.54 0.00 N	89.09 7.28 0.00 N	89.01 7.36 0.00 N	89.32 7.63 0.00 N	97.75 7.28 -13.19 N	121.32 3.81 -71.84 N	129.21 3.35 -83.93 N	105.84 2.93 -65.34 N	94.80 2.70 -57.56 N	87.53 1.86 -61.37 N	91.34 1.88 -64.87 N	70.50 5.60 0.00 N	67.64 5.74 0.00 N	65.88 4.98 0.00 N
INDIAN POINT____2 23530	81.10 4.78 0.00 N	77.83 4.21 0.00 N	72.00 3.60 0.00 N	75.03 3.43 0.00 N	75.31 3.68 0.00 N	77.54 4.79 0.00 N	68.08 4.89 0.00 N	53.42 4.23 0.00 N	70.78 5.50 0.00 N	78.65 5.95 0.00 N	84.01 6.36 0.00 N	88.92 7.10 0.00 N	88.84 7.19 0.00 N	89.15 7.46 0.00 N	97.30 7.13 -12.88 N	119.57 3.72 -70.17 N	127.19 3.28 -81.98 N	104.26 2.87 -63.82 N	93.40 2.64 -56.22 N	86.06 1.81 -59.94 N	89.79 1.83 -63.36 N	70.36 5.45 0.00 N	67.48 5.58 0.00 N	65.73 4.83 0.00 N
INDIAN POINT____3 23531	80.98 4.66 0.00 N	77.71 4.09 0.00 N	71.92 3.53 0.00 N	74.96 3.36 0.00 N	75.24 3.62 0.00 N	77.47 4.71 0.00 N	67.99 4.79 0.00 N	53.35 4.16 0.00 N	70.71 5.43 0.00 N	78.53 5.83 0.00 N	83.85 6.20 0.00 N	88.73 6.91 0.00 N	88.65 6.99 0.00 N	88.96 7.27 0.00 N	97.40 6.91 -13.20 N	121.18 3.58 -71.92 N	129.11 3.15 -84.02 N	105.75 2.76 -65.41 N	94.72 2.56 -57.63 N	87.50 1.75 -61.44 N	91.32 1.78 -64.94 N	70.24 5.34 0.00 N	67.39 5.49 0.00 N	65.66 4.75 0.00 N
IP CORINTH____1 23988	78.94 2.61 0.00 N	76.10 2.48 0.00 N	70.85 2.46 0.00 N	73.98 2.39 0.00 N	74.60 2.97 0.00 N	77.45 4.69 0.00 N	67.72 4.53 0.00 N	52.99 3.80 0.00 N	71.06 5.78 0.00 N	78.17 5.46 0.00 N	83.96 6.31 0.00 N	88.53 6.71 0.00 N	86.78 5.13 0.00 N	86.61 4.92 0.00 N	83.02 4.15 -1.58 N	56.74 2.46 -8.61 N	54.96 2.97 -10.06 N	47.93 2.53 -7.83 N	43.92 2.49 -6.90 N	33.34 1.68 -7.35 N	34.03 1.66 -7.77 N	70.54 5.64 0.00 N	67.13 5.23 0.00 N	64.62 3.72 0.00 N
IP____TICONDEROGA 23804	80.82 4.50 0.00 N	78.03 4.41 0.00 N	72.54 4.15 0.00 N	75.79 4.19 0.00 N	76.91 5.28 0.00 N	79.74 6.99 0.00 N	69.31 6.12 0.00 N	53.97 4.77 0.00 N	73.06 7.79 0.00 N	80.17 7.46 0.00 N	86.22 8.58 0.00 N	91.49 9.68 0.00 N	90.93 9.27 0.00 N	91.12 9.43 0.00 N	87.80 8.30 -2.22 N	62.71 4.96 -12.07 N	61.06 5.02 -14.10 N	53.00 4.44 -10.98 N	48.56 4.35 -9.67 N	37.66 3.04 -10.31 N	38.25 2.75 -10.90 N	72.57 7.66 0.00 N	69.12 7.22 0.00 N	66.63 5.72 0.00 N
JARVIS _____ 23743	76.70 0.37 0.00 N	73.91 0.29 0.00 N	68.66 0.27 0.00 N	71.87 0.27 0.00 N	71.91 0.29 0.00 N	73.12 0.36 0.00 N	63.52 0.33 0.00 N	49.54 0.35 0.00 N	65.73 0.46 0.00 N	73.22 0.52 0.00 N	78.20 0.55 0.00 N	82.47 0.66 0.00 N	82.31 0.66 0.00 N	82.40 0.71 0.00 N	77.98 0.70 0.00 N	46.03 0.36 0.00 N	42.23 0.29 0.00 N	37.85 0.28 0.00 N	34.81 0.28 0.00 N	24.50 0.20 0.00 N	24.79 0.20 0.00 N	65.41 0.50 0.00 N	62.35 0.45 0.00 N	61.28 0.37 0.00 N
JENNISON____1 23625	78.63 2.30 0.00 N	75.35 1.73 0.00 N	69.85 1.45 0.00 N	73.07 1.47 0.00 N	72.98 1.35 0.00 N	74.57 1.81 0.00 N	64.89 1.70 0.00 N	51.29 2.10 0.00 N	68.55 3.28 0.00 N	77.34 4.55 -0.09 N	83.25 5.23 -0.36 N	88.23 5.71 -0.70 N	87.77 5.42 -0.70 N	88.15 5.75 -0.70 N	84.38 5.84 -1.26 N	51.95 3.53 -2.75 N	47.95 2.80 -3.21 N	42.29 2.22 -2.50 N	38.58 1.85 -2.20 N	27.96 1.30 -2.35 N	28.43 1.36 -2.48 N	67.74 2.84 0.00 N	64.17 2.27 0.00 N	62.33 1.42 0.00 N
JENNISON____2 23626	78.51 2.19 0.00 N	75.25 1.63 0.00 N	69.77 1.37 0.00 N	72.98 1.38 0.00 N	72.89 1.26 0.00 N	74.47 1.72 0.00 N	64.81 1.62 0.00 N	51.22 2.02 0.00 N	68.44 3.16 0.00 N	77.20 4.41 -0.09 N	83.09 5.08 -0.36 N	88.07 5.55 -0.70 N	87.61 5.26 -0.70 N	87.98 5.59 -0.70 N	84.22 5.68 -1.26 N	51.86 3.43 -2.75 N	47.86 2.72 -3.21 N	42.21 2.15 -2.50 N	38.52 1.78 -2.20 N	27.91 1.26 -2.35 N	28.39 1.31 -2.48 N	67.63 2.73 0.00 N	64.07 2.16 0.00 N	62.24 1.34 0.00 N
KEDC PORT_JEFF_GT2 24210	82.41 6.09 0.00 N	77.94 4.61 0.29 N	72.87 4.47 0.00 N	75.25 3.65 0.00 N	75.53 3.90 0.00 N	77.94 5.19 0.00 N	69.88 6.69 0.00 N	68.45 6.17 -13.09 N	76.45 7.96 -3.22 N	80.29 7.58 0.00 N	85.54 7.89 0.00 N	90.10 8.28 0.00 N	90.30 8.64 0.00 N	89.97 8.28 0.00 N	98.55 7.88 -13.39 N	122.23 3.62 -72.94 N	130.38 3.23 -85.22 N	106.86 2.95 -66.34 N	95.86 2.88 -58.44 N	88.68 2.06 -62.31 N	92.67 2.22 -65.86 N	76.13 7.49 -3.73 N	73.03 7.81 -3.31 N	75.27 6.91 -7.46 N
KEDC PORT_JEFF_GT3 24211	82.41 6.09 0.00 N	77.94 4.61 0.29 N	72.87 4.47 0.00 N	75.25 3.65 0.00 N	75.53 3.90 0.00 N	77.94 5.19 0.00 N	69.88 6.69 0.00 N	68.45 6.17 -13.09 N	76.45 7.96 -3.22 N	80.29 7.58 0.00 N	85.54 7.89 0.00 N	90.10 8.28 0.00 N	90.30 8.64 0.00 N	89.97 8.28 0.00 N	98.55 7.88 -13.39 N	122.23 3.62 -72.94 N	130.38 3.23 -85.22 N	106.86 2.95 -66.34 N	95.86 2.88 -58.44 N	88.68 2.06 -62.31 N	92.67 2.22 -65.86 N	76.13 7.49 -3.73 N	73.03 7.81 -3.31 N	75.27 6.91 -7.46 N
KEDC_GLWD_GT4 24219	82.27 5.95 0.00 N	78.54 5.05 0.14 N	73.05 4.66 0.00 N	75.85 4.25 0.00 N	76.17 4.54 0.00 N	78.47 5.71 0.00 N	69.35 6.16 0.00 N	67.74 5.46 -13.09 N	75.59 7.10 -3.22 N	79.91 7.21 0.00 N	85.20 7.56 0.00 N	89.97 8.15 0.00 N	89.94 8.28 0.00 N	90.14 8.45 0.00 N	98.65 7.98 -13.39 N	122.55 3.94 -72.94 N	130.60 3.44 -85.22 N	106.95 3.04 -66.34 N	95.81 2.84 -58.44 N	88.59 1.97 -62.31 N	92.45 1.99 -65.86 N	74.94 6.31 -3.73 N	71.94 6.73 -3.31 N	74.58 6.22 -7.46 N
KEDC_GLWD_GT5 24220	82.27 5.95 0.00 N	78.54 5.05 0.14 N	73.05 4.66 0.00 N	75.85 4.25 0.00 N	76.17 4.54 0.00 N	78.47 5.71 0.00 N	69.35 6.16 0.00 N	67.74 5.46 -13.09 N	75.59 7.10 -3.22 N	79.91 7.21 0.00 N	85.20 7.56 0.00 N	89.97 8.15 0.00 N	89.94 8.28 0.00 N	90.14 8.45 0.00 N	98.65 7.98 -13.39 N	122.55 3.94 -72.94 N	130.60 3.44 -85.22 N	106.95 3.04 -66.34 N	95.81 2.84 -58.44 N	88.59 1.97 -62.31 N	92.45 1.99 -65.86 N	74.94 6.31 -3.73 N	71.94 6.73 -3.31 N	74.58 6.22 -7.46 N
KENSICO_____ 23655	81.62 5.29 0.00 N	78.30 4.68 0.00 N	72.49 4.09 0.00 N	75.56 3.96 0.00 N	75.83 4.21 0.00 N	78.07 5.31 0.00 N	68.55 5.35 0.00 N	53.84 4.65 0.00 N	71.39 6.12 0.00 N	79.29 6.58 0.00 N	84.61 6.97 0.00 N	89.48 7.66 0.00 N	89.39 7.74 0.00 N	89.69 8.00 0.00 N	98.24 7.60 -13.36 N	122.41 3.99 -72.75 N	130.42 3.49 -85.00 N	106.79 3.05 -66.17 N	95.65 2.82 -58.29 N	88.40 1.95 -62.15 N	92.27 1.98 -65.70 N	70.75 5.84 0.00 N	67.93 6.03 0.00 N	66.19 5.29 0.00 N
KIAC_JFK_GT1 23816	82.31 5.98 0.00 N	79.20 5.59 0.00 N	73.44 5.05 0.00 N	76.54 4.94 0.00 N	76.77 5.14 0.00 N	79.02 6.27 0.00 N	69.36 6.17 0.00 N	107.22 5.16 -52.87 N	79.86 6.70 -7.89 N	80.23 7.28 -0.24 N	85.13 7.49 0.00 N	89.91 8.09 0.00 N	89.68 8.03 0.00 N	89.95 8.26 0.00 N	98.39 7.72 -13.39 N	122.58 3.99 -72.92 N	130.45 3.32 -85.19 N	106.84 2.95 -66.32 N	95.60 2.64 -58.43 N	88.44 1.84 -62.29 N	92.32 1.89 -65.84 N	70.67 5.76 0.00 N	68.30 6.39 0.00 N	66.87 5.97 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
KIAC_JFK_GT2 23817	82.31 5.98 0.00 N	79.20 5.59 0.00 N	73.44 5.05 0.00 N	76.54 4.94 0.00 N	76.77 5.14 0.00 N	79.02 6.27 0.00 N	69.36 6.17 0.00 N	107.22 5.16 -52.87 N	79.86 6.70 -7.89 N	80.23 7.28 -0.24 N	85.13 7.49 0.00 N	89.91 8.09 0.00 N	89.68 8.03 0.00 N	89.95 8.26 0.00 N	98.39 7.72 -13.39 N	122.58 3.99 -72.92 N	130.45 3.32 -85.19 N	106.84 2.95 -66.32 N	95.60 2.64 -58.43 N	88.44 1.84 -62.29 N	92.32 1.89 -65.84 N	70.67 5.76 0.00 N	68.30 6.39 0.00 N	66.87 5.97 0.00 N	
KINTIGH____ 23543	71.12 -5.21 0.00 N	67.97 -5.65 0.00 N	63.13 -5.26 0.00 N	65.99 -5.61 0.00 N	65.39 -6.23 0.00 N	66.11 -6.65 0.00 N	56.20 -6.99 0.00 N	44.14 -5.05 0.00 N	58.73 -6.54 0.00 N	66.57 -6.13 0.00 N	71.71 -5.93 0.00 N	75.26 -6.55 0.00 N	74.93 -6.72 0.00 N	74.83 -6.86 0.00 N	71.53 -5.75 0.00 N	43.68 -2.00 0.00 N	39.76 -2.17 0.00 N	35.28 -2.29 0.00 N	31.65 -2.88 0.00 N	22.10 -2.21 0.00 N	22.30 -2.29 0.00 N	57.92 -6.99 0.00 N	54.92 -6.98 0.00 N	53.57 -7.33 0.00 N	
LEDERLE____ 23769	82.43 6.10 0.00 N	79.03 5.41 0.00 N	73.06 4.67 0.00 N	76.09 4.50 0.00 N	76.36 4.74 0.00 N	78.65 5.89 0.00 N	69.05 5.85 0.00 N	54.21 5.02 0.00 N	71.81 6.53 0.00 N	79.91 7.21 0.00 N	85.46 7.81 0.00 N	90.54 8.72 0.00 N	90.47 8.82 0.00 N	90.83 9.14 0.00 N	98.65 8.81 -12.56 N	118.76 4.68 -68.40 N	125.99 4.14 -79.91 N	103.42 3.64 -62.21 N	92.66 3.32 -54.81 N	85.00 2.26 -58.43 N	88.65 2.29 -61.77 N	71.55 6.65 0.00 N	68.56 6.66 0.00 N	66.71 5.81 0.00 N	
LINDEN COGEN____ 23786	81.70 5.37 0.00 N	78.38 4.76 0.00 N	72.59 4.20 0.00 N	75.68 4.09 0.00 N	76.00 4.37 0.00 N	78.28 5.52 0.00 N	68.75 5.56 0.00 N	106.23 4.87 -52.17 N	79.49 6.43 -7.79 N	75.02 6.90 4.58 N	84.78 7.14 0.00 N	86.15 7.73 3.39 N	84.64 7.80 4.82 N	84.40 8.01 5.30 N	96.14 7.56 -11.29 N	122.50 3.90 -72.92 N	125.37 3.33 -80.10 N	106.83 2.94 -66.32 N	95.00 2.70 -57.76 N	88.46 1.86 -62.29 N	92.33 1.89 -65.84 N	70.62 5.72 0.00 N	48.28 6.17 19.78 N	60.91 5.49 5.48 N	
LIPA_MISC_IPP 23656	82.25 5.93 0.00 N	77.81 4.48 0.29 N	72.71 4.31 0.00 N	75.15 3.56 0.00 N	75.44 3.82 0.00 N	77.91 5.15 0.00 N	69.77 6.58 0.00 N	68.35 6.06 -13.09 N	76.38 7.89 -3.22 N	80.21 7.50 0.00 N	85.69 8.05 0.00 N	90.57 8.75 0.00 N	90.73 9.07 0.00 N	90.18 8.49 0.00 N	98.75 8.08 -13.39 N	122.41 3.80 -72.94 N	130.53 3.38 -85.22 N	106.96 3.05 -66.34 N	95.93 2.95 -58.44 N	88.73 2.11 -62.31 N	92.78 2.32 -65.86 N	76.32 7.68 -3.73 N	73.01 7.80 -3.31 N	75.26 6.90 -7.46 N	
LITTLE FALLS___HYD 24013	79.86 3.53 0.00 N	76.93 3.31 0.00 N	71.58 3.18 0.00 N	74.85 3.25 0.00 N	75.07 3.45 0.00 N	76.87 4.11 0.00 N	66.85 3.66 0.00 N	52.63 3.44 0.00 N	70.24 4.97 0.00 N	78.55 5.84 0.00 N	83.82 6.18 0.00 N	88.36 6.55 0.00 N	87.97 6.31 0.00 N	88.33 6.65 0.00 N	83.58 6.29 0.00 N	49.16 3.48 0.00 N	44.96 3.02 0.00 N	40.43 2.86 0.00 N	37.33 2.80 0.00 N	26.31 2.00 0.00 N	26.62 2.02 0.00 N	70.11 5.21 0.00 N	66.83 4.93 0.00 N	64.68 3.78 0.00 N	
LONG_LAKE_PHOENIX 24014	76.11 -0.21 0.00 N	73.06 -0.56 0.00 N	67.76 -0.64 0.00 N	70.85 -0.75 0.00 N	70.78 -0.84 0.00 N	71.94 -0.82 0.00 N	62.17 -1.02 0.00 N	48.68 -0.51 0.00 N	64.66 -0.61 0.00 N	72.87 -0.34 -0.51 N	79.67 -0.05 -2.08 N	85.89 0.07 -4.00 N	85.69 0.08 -3.95 N	85.95 0.27 -3.99 N	81.95 0.38 -4.28 N	45.98 0.31 0.00 N	42.07 0.13 0.00 N	37.58 0.00 0.00 N	34.39 -0.15 0.00 N	24.18 -0.13 0.00 N	24.47 -0.13 0.00 N	64.15 -0.75 0.00 N	61.06 -0.84 0.00 N	60.06 -0.84 0.00 N	
LOVETT___3 23632	80.18 3.85 0.00 N	77.02 3.40 0.00 N	71.25 2.85 0.00 N	74.24 2.64 0.00 N	74.53 2.90 0.00 N	76.73 3.98 0.00 N	67.39 4.20 0.00 N	52.84 3.65 0.00 N	69.89 4.62 0.00 N	77.63 4.92 0.00 N	82.88 5.23 0.00 N	87.75 5.93 0.00 N	87.66 6.01 0.00 N	87.98 6.30 0.00 N	95.92 6.01 -12.63 N	117.49 3.04 -68.78 N	124.96 2.66 -80.36 N	102.50 2.36 -62.56 N	91.85 2.20 -55.11 N	84.57 1.50 -58.76 N	88.24 1.54 -62.11 N	69.63 4.72 0.00 N	66.81 4.91 0.00 N	65.11 4.20 0.00 N	
LOVETT___4 23642	80.99 4.67 0.00 N	77.75 4.13 0.00 N	71.90 3.50 0.00 N	74.90 3.31 0.00 N	75.18 3.56 0.00 N	77.46 4.70 0.00 N	67.99 4.79 0.00 N	53.34 4.15 0.00 N	70.58 5.31 0.00 N	78.46 5.75 0.00 N	83.81 6.16 0.00 N	88.75 6.93 0.00 N	88.68 7.03 0.00 N	88.99 7.30 0.00 N	96.91 7.00 -12.63 N	118.12 3.64 -68.80 N	125.53 3.21 -80.38 N	102.98 2.83 -62.58 N	92.27 2.61 -55.13 N	84.87 1.78 -58.78 N	88.54 1.82 -62.13 N	70.34 5.43 0.00 N	67.45 5.55 0.00 N	65.70 4.80 0.00 N	
LOVETT___5 23593	80.99 4.67 0.00 N	77.75 4.13 0.00 N	71.90 3.50 0.00 N	74.90 3.31 0.00 N	75.18 3.56 0.00 N	77.46 4.70 0.00 N	67.99 4.79 0.00 N	53.34 4.15 0.00 N	70.58 5.31 0.00 N	78.46 5.75 0.00 N	83.81 6.16 0.00 N	88.75 6.93 0.00 N	88.68 7.03 0.00 N	88.99 7.30 0.00 N	96.91 7.00 -12.63 N	118.12 3.64 -68.80 N	125.53 3.21 -80.38 N	102.98 2.83 -62.58 N	92.27 2.61 -55.13 N	84.87 1.78 -58.78 N	88.54 1.82 -62.13 N	70.34 5.43 0.00 N	67.45 5.55 0.00 N	65.70 4.80 0.00 N	
LOWER RAQUET___HYD 24057	76.85 0.53 0.00 N	74.27 0.65 0.00 N	69.18 0.78 0.00 N	72.63 1.03 0.00 N	72.64 1.01 0.00 N	73.50 0.74 0.00 N	64.16 0.97 0.00 N	49.70 0.51 0.00 N	66.11 0.84 0.00 N	73.45 0.69 -0.05 N	78.51 0.67 -0.19 N	82.56 0.31 -0.44 N	79.79 -2.64 -0.78 N	83.15 0.67 -0.79 N	76.85 -1.29 -0.86 N	44.60 -1.07 0.00 N	44.89 2.96 0.00 N	39.92 2.34 0.00 N	36.62 2.09 0.00 N	26.14 1.84 0.00 N	26.54 1.95 0.00 N	70.77 5.87 0.00 N	67.23 5.33 0.00 N	65.19 4.28 0.00 N	
LOWER___HUDSON 24059	79.07 2.75 0.00 N	76.26 2.64 0.00 N	70.83 2.43 0.00 N	74.01 2.42 0.00 N	74.33 2.71 0.00 N	76.32 3.57 0.00 N	66.68 3.49 0.00 N	52.27 3.08 0.00 N	69.65 4.37 0.00 N	77.41 4.71 0.00 N	82.66 5.01 0.00 N	87.30 5.48 0.00 N	86.85 5.20 0.00 N	87.18 5.49 0.00 N	82.73 4.93 -0.52 N	51.20 2.69 -2.84 N	47.99 2.74 -3.32 N	42.63 2.47 -2.58 N	39.15 2.34 -2.28 N	28.34 1.61 -2.42 N	28.76 1.60 -2.56 N	69.42 4.51 0.00 N	66.06 4.15 0.00 N	64.05 3.15 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	77.28 0.96 0.00 N	74.52 0.91 0.00 N	69.34 0.94 0.00 N	72.70 1.10 0.00 N	72.73 1.11 0.00 N	73.82 1.06 0.00 N	64.36 1.16 0.00 N	50.18 0.99 0.00 N	66.93 1.65 0.00 N	74.59 1.79 -0.09 N	79.77 1.76 -0.36 N	84.16 1.60 -0.74 N	82.32 -0.31 -0.97 N	84.51 1.84 -0.98 N	78.89 0.55 -1.06 N	45.67 0.00 0.00 N	44.39 2.46 0.00 N	39.61 2.04 0.00 N	36.30 1.77 0.00 N	25.78 1.48 0.00 N	26.22 1.62 0.00 N	69.53 4.63 0.00 N	66.09 4.18 0.00 N	64.18 3.28 0.00 N	
LYONS_FALL_HYD	77.70	74.73	69.40	72.59	72.62	73.92	64.36	50.45	67.61	75.26	80.50	85.14	84.51	85.30	80.59	47.12	43.89	39.22	35.91	25.31	25.64	67.56	64.22	62.68	

23570	1.38 0.00 N	1.11 0.00 N	1.00 0.00 N	0.99 0.00 N	1.00 0.00 N	1.17 0.00 N	1.17 0.00 N	1.26 0.00 N	2.34 0.00 N	2.47 -0.08 N	2.56 -0.29 N	2.74 -0.58 N	2.21 -0.64 N	2.97 -0.65 N	2.61 -0.70 N	1.44 0.00 N	1.96 0.00 N	1.65 0.00 N	1.38 0.00 N	1.01 0.00 N	1.05 0.00 N	2.66 0.00 N	2.32 0.00 N	1.77 0.00 N
MAPLE RIDGE_WT_1 323574	75.31 -1.01 0.00 N	72.42 -1.20 0.00 N	67.29 -1.11 0.00 N	70.40 -1.20 0.00 N	70.39 -1.24 0.00 N	71.62 -1.14 0.00 N	62.40 -0.79 0.00 N	48.49 -0.71 0.00 N	64.19 -1.08 0.00 N	71.41 -1.30 0.00 N	76.61 -1.04 0.00 N	80.73 -1.09 0.00 N	80.93 -0.73 0.00 N	80.93 -0.76 0.00 N	76.65 -0.63 0.00 N	44.98 -0.70 0.00 N	41.14 -0.80 0.00 N	37.01 -0.56 0.00 N	34.05 -0.48 0.00 N	23.98 -0.33 0.00 N	24.33 -0.26 0.00 N	64.39 -0.51 0.00 N	61.17 -0.74 0.00 N	60.36 -0.55 0.00 N
MG INDUSTRY___DRP 24185	77.85 1.53 0.00 N	75.04 1.42 0.00 N	69.71 1.32 0.00 N	72.98 1.38 0.00 N	73.22 1.60 0.00 N	74.85 2.09 0.00 N	65.09 1.90 0.00 N	50.92 1.73 0.00 N	67.59 2.32 0.00 N	75.09 2.38 0.00 N	80.04 2.39 0.00 N	84.55 2.73 0.00 N	84.42 2.76 0.00 N	84.73 3.04 0.00 N	80.00 2.72 0.00 N	47.03 1.36 0.00 N	43.24 1.30 0.00 N	38.73 1.16 0.00 N	35.68 1.15 0.00 N	25.12 0.81 0.00 N	25.44 0.85 0.00 N	67.33 2.42 0.00 N	64.27 2.37 0.00 N	62.83 1.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	77.28 0.96 0.00 N	74.52 0.91 0.00 N	69.34 0.94 0.00 N	72.70 1.10 0.00 N	72.73 1.11 0.00 N	73.82 1.06 0.00 N	64.36 1.16 0.00 N	50.18 0.99 0.00 N	66.93 1.65 0.00 N	74.59 1.79 -0.09 N	79.77 1.76 -0.36 N	84.16 1.60 -0.74 N	82.32 -0.31 -0.97 N	84.51 1.84 -0.98 N	78.89 0.55 -1.06 N	45.67 0.00 0.00 N	44.39 2.46 0.00 N	39.61 2.04 0.00 N	36.30 1.77 0.00 N	25.78 1.48 0.00 N	26.22 1.62 0.00 N	69.53 4.63 0.00 N	66.09 4.18 0.00 N	64.18 3.28 0.00 N
MID___RAQUETTE_HYD 23851	76.85 0.53 0.00 N	74.27 0.65 0.00 N	69.18 0.78 0.00 N	72.63 1.03 0.00 N	72.64 1.01 0.00 N	73.50 0.74 0.00 N	64.16 0.97 0.00 N	49.70 0.51 0.00 N	66.11 0.84 0.00 N	73.45 0.69 -0.05 N	78.51 0.67 -0.19 N	82.56 0.31 -0.44 N	79.79 -2.64 -0.78 N	83.15 0.67 -0.79 N	76.85 -1.29 -0.86 N	44.60 -1.07 0.00 N	44.89 2.96 0.00 N	39.92 2.34 0.00 N	36.62 2.09 0.00 N	26.14 1.84 0.00 N	26.54 1.95 0.00 N	70.77 5.87 0.00 N	67.23 5.33 0.00 N	65.19 4.28 0.00 N
MILLIKEN___1 23584	72.36 -3.96 0.00 N	69.43 -4.19 0.00 N	64.26 -4.14 0.00 N	67.09 -4.51 0.00 N	66.90 -4.72 0.00 N	68.45 -4.31 0.00 N	59.50 -3.69 0.00 N	47.12 -2.07 0.00 N	62.90 -2.37 0.00 N	71.05 -1.79 -0.13 N	76.75 -1.44 -0.54 N	81.53 -1.33 -1.05 N	81.30 -1.39 -1.04 N	81.69 -1.05 -1.05 N	77.64 -0.77 -1.13 N	45.49 -0.18 0.00 N	41.27 -0.66 0.00 N	36.67 -0.91 0.00 N	33.35 -1.18 0.00 N	24.00 -0.31 0.00 N	24.61 0.02 0.00 N	62.07 -2.83 0.00 N	57.97 -3.94 0.00 N	56.47 -4.44 0.00 N
MILLIKEN___2 23585	72.36 -3.96 0.00 N	69.43 -4.19 0.00 N	64.26 -4.14 0.00 N	67.09 -4.51 0.00 N	66.90 -4.72 0.00 N	68.45 -4.31 0.00 N	59.50 -3.69 0.00 N	47.12 -2.07 0.00 N	62.90 -2.37 0.00 N	71.05 -1.79 -0.13 N	76.75 -1.44 -0.54 N	81.53 -1.33 -1.05 N	81.30 -1.39 -1.04 N	81.69 -1.05 -1.05 N	77.64 -0.77 -1.13 N	45.49 -0.18 0.00 N	41.27 -0.66 0.00 N	36.67 -0.91 0.00 N	33.35 -1.18 0.00 N	24.00 -0.31 0.00 N	24.61 0.02 0.00 N	62.07 -2.83 0.00 N	57.97 -3.94 0.00 N	56.47 -4.44 0.00 N
MILLIKEN___DIESEL 23629	72.36 -3.96 0.00 N	69.43 -4.19 0.00 N	64.26 -4.14 0.00 N	67.09 -4.51 0.00 N	66.90 -4.72 0.00 N	68.45 -4.31 0.00 N	59.50 -3.69 0.00 N	47.12 -2.07 0.00 N	62.90 -2.37 0.00 N	71.05 -1.79 -0.13 N	76.75 -1.44 -0.54 N	81.53 -1.33 -1.05 N	81.30 -1.39 -1.04 N	81.69 -1.05 -1.05 N	77.64 -0.77 -1.13 N	45.49 -0.18 0.00 N	41.27 -0.66 0.00 N	36.67 -0.91 0.00 N	33.35 -1.18 0.00 N	24.00 -0.31 0.00 N	24.61 0.02 0.00 N	62.07 -2.83 0.00 N	57.97 -3.94 0.00 N	56.47 -4.44 0.00 N
MODEL_CITY_ENERGY 24167	71.87 -4.45 0.00 N	68.64 -4.98 0.00 N	63.75 -4.65 0.00 N	66.63 -4.97 0.00 N	65.89 -5.74 0.00 N	66.57 -6.18 0.00 N	56.27 -6.92 0.00 N	44.25 -4.95 0.00 N	58.91 -6.36 0.00 N	66.99 -5.71 0.00 N	72.33 -5.32 0.00 N	75.84 -5.98 0.00 N	75.37 -6.29 0.00 N	75.20 -6.49 0.00 N	72.17 -5.12 0.00 N	44.47 -1.20 0.00 N	40.40 -1.54 0.00 N	35.76 -1.81 0.00 N	31.85 -2.68 0.00 N	22.17 -2.14 0.00 N	22.33 -2.26 0.00 N	57.93 -6.97 0.00 N	55.07 -6.83 0.00 N	53.45 -7.45 0.00 N
MODERN_LFGE___ 323580	71.87 -4.45 0.00 N	68.64 -4.98 0.00 N	63.75 -4.65 0.00 N	66.63 -4.97 0.00 N	65.89 -5.74 0.00 N	66.57 -6.18 0.00 N	56.27 -6.92 0.00 N	44.25 -4.95 0.00 N	58.91 -6.36 0.00 N	66.99 -5.71 0.00 N	72.33 -5.32 0.00 N	75.84 -5.98 0.00 N	75.37 -6.29 0.00 N	75.20 -6.49 0.00 N	72.17 -5.12 0.00 N	44.47 -1.20 0.00 N	40.40 -1.54 0.00 N	35.76 -1.81 0.00 N	31.85 -2.68 0.00 N	22.17 -2.14 0.00 N	22.33 -2.26 0.00 N	57.93 -6.97 0.00 N	55.07 -6.83 0.00 N	53.45 -7.45 0.00 N
MOHAWK_PAPER___DRP 24187	78.88 2.56 0.00 N	75.99 2.37 0.00 N	70.54 2.14 0.00 N	73.75 2.15 0.00 N	74.02 2.40 0.00 N	75.81 3.05 0.00 N	66.12 2.93 0.00 N	51.79 2.60 0.00 N	68.98 3.70 0.00 N	76.75 4.05 0.00 N	81.90 4.25 0.00 N	86.56 4.74 0.00 N	86.34 4.69 0.00 N	86.74 5.05 0.00 N	81.85 4.57 0.00 N	48.11 2.44 0.00 N	44.37 2.43 0.00 N	39.75 2.18 0.00 N	36.60 2.06 0.00 N	25.73 1.43 0.00 N	26.05 1.45 0.00 N	68.85 3.94 0.00 N	65.49 3.59 0.00 N	63.62 2.72 0.00 N
MONGAUP___HYD 23641	81.59 5.27 0.00 N	78.24 4.62 0.00 N	72.36 3.96 0.00 N	75.50 3.90 0.00 N	75.72 4.10 0.00 N	77.76 5.01 0.00 N	68.03 4.84 0.00 N	53.41 4.23 0.00 N	70.95 5.68 0.00 N	79.04 6.33 0.00 N	84.57 6.93 0.00 N	89.60 7.78 0.00 N	89.51 7.85 0.00 N	89.83 8.14 0.00 N	96.22 7.82 -11.12 N	110.27 4.01 -60.58 N	116.19 3.48 -70.78 N	95.69 3.02 -55.10 N	85.85 2.77 -48.54 N	77.98 1.92 -51.75 N	81.23 1.94 -54.70 N	70.38 5.48 0.00 N	67.32 5.41 0.00 N	65.52 4.61 0.00 N
MONTAUK___DIESEL 23721	85.12 8.79 0.00 N	80.48 7.15 0.29 N	75.09 6.69 0.00 N	77.59 5.99 0.00 N	77.87 6.24 0.00 N	80.44 7.69 0.00 N	72.10 8.91 0.00 N	70.08 7.79 -13.09 N	78.68 10.19 -3.22 N	84.80 12.09 0.00 N	90.57 12.92 0.00 N	96.21 14.39 0.00 N	96.33 14.67 0.00 N	95.71 14.02 0.00 N	104.02 13.34 -13.39 N	125.48 6.87 -72.94 N	133.25 6.10 -85.22 N	109.19 5.28 -66.34 N	97.97 4.99 -58.44 N	90.09 3.47 -62.31 N	94.29 3.83 -65.86 N	80.28 11.64 -3.73 N	76.08 10.87 -3.31 N	78.48 10.12 -7.46 N
N SALMON___HYD 24042	76.80 0.48 0.00 N	74.11 0.49 0.00 N	68.87 0.47 0.00 N	72.22 0.63 0.00 N	72.10 0.47 0.00 N	72.94 0.18 0.00 N	63.84 0.65 0.00 N	49.47 0.27 0.00 N	66.02 0.74 0.00 N	74.00 1.30 0.00 N	78.99 1.35 0.00 N	82.93 1.06 -0.05 N	81.86 -0.12 -0.33 N	81.47 -0.55 -0.33 N	76.41 -1.26 -0.38 N	44.81 -0.87 0.00 N	42.55 0.61 0.00 N	38.20 0.63 0.00 N	35.12 0.58 0.00 N	24.82 0.51 0.00 N	25.14 0.55 0.00 N	66.66 1.76 0.00 N	63.49 1.59 0.00 N	62.19 1.29 0.00 N

N.E._GEN_SANDY PD 24062	52.65 2.67 23.79 N	76.24 2.62 0.00 N	70.76 2.37 0.00 N	73.89 2.29 0.00 N	74.29 2.66 0.00 N	56.54 3.52 13.73 N	66.55 3.36 0.00 N	52.00 2.81 0.00 N	82.42 4.85 -6.25 N	76.93 4.22 0.00 N	82.03 4.39 0.00 N	93.73 4.65 -4.51 N	90.03 5.32 -1.59 N	91.55 5.67 -1.99 N	93.73 4.92 -4.77 N	94.78 4.89 -6.36 N	75.34 2.37 -31.04 N	63.85 2.11 -24.16 N	57.90 2.08 -21.28 N	48.46 1.46 -22.69 N	60.00 1.78 -27.76 N	56.00 1.54 -27.04 N	52.00 3.88 7.12 N	52.00 2.58 -2.71 N
NARROWS_GT1_1 24228	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT1_2 24229	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT1_3 24230	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT1_4 24231	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT1_5 24232	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.									

	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	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT2_7 24242	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NARROWS_GT2_8 24243	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N
NEG CAPITAL___MECHNVIL 23645	79.82 3.49 0.00 N	76.90 3.28 0.00 N	71.41 3.01 0.00 N	74.57 2.98 0.00 N	74.92 3.29 0.00 N	77.03 4.28 0.00 N	67.28 4.09 0.00 N	52.81 3.61 0.00 N	70.45 5.18 0.00 N	78.27 5.57 0.00 N	83.69 6.05 0.00 N	88.42 6.61 0.00 N	87.88 6.23 0.00 N	88.21 6.52 0.00 N	83.88 5.88 -0.72 N	52.86 3.26 -3.93 N	49.80 3.27 -4.59 N	44.05 2.91 -3.57 N	40.41 2.72 -3.15 N	29.52 1.85 -3.35 N	29.99 1.85 -3.55 N	70.12 5.22 0.00 N	66.73 4.82 0.00 N	64.57 3.67 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	73.40 -2.92 0.00 N	70.23 -3.39 0.00 N	65.10 -3.30 0.00 N	68.02 -3.57 0.00 N	67.64 -3.98 0.00 N	68.67 -4.08 0.00 N	59.03 -4.16 0.00 N	46.46 -2.74 0.00 N	61.86 -3.41 0.00 N	69.82 -2.89 0.00 N	75.12 -2.53 0.00 N	79.15 -2.67 0.00 N	78.96 -2.70 0.00 N	78.86 -2.83 0.00 N	74.83 -2.45 0.00 N	45.00 -0.68 0.00 N	41.03 -0.91 0.00 N	36.52 -1.05 0.00 N	33.01 -1.52 0.00 N	23.13 -1.17 0.00 N	23.37 -1.23 0.00 N	60.78 -4.13 0.00 N	57.58 -4.32 0.00 N	56.26 -4.64 0.00 N
NEG CENTRAL___DRP 24199	74.47 -1.85 0.00 N	71.39 -2.23 0.00 N	66.16 -2.24 0.00 N	69.11 -2.48 0.00 N	68.91 -2.71 0.00 N	70.19 -2.57 0.00 N	60.64 -2.55 0.00 N	47.77 -1.42 0.00 N	63.54 -1.73 0.00 N	71.72 -1.14 -0.15 N	77.60 -0.67 -0.62 N	82.46 -0.56 -1.20 N	82.15 -0.70 -1.19 N	82.46 -0.43 -1.21 N	78.60 0.02 -1.29 N	46.10 0.43 0.00 N	41.82 -0.12 0.00 N	37.24 -0.33 0.00 N	33.85 -0.69 0.00 N	23.84 -0.47 0.00 N	24.17 -0.43 0.00 N	62.76 -2.15 0.00 N	59.48 -2.43 0.00 N	58.04 -2.87 0.00 N
NEG CENTRAL___INDECK 23768	75.97 -0.36 0.00 N	72.63 -0.99 0.00 N	67.33 -1.07 0.00 N	70.28 -1.32 0.00 N	69.79 -1.83 0.00 N	71.05 -1.71 0.00 N	61.10 -2.09 0.00 N	48.53 -0.66 0.00 N	64.87 -0.40 0.00 N	73.80 1.10 0.00 N	79.78 2.13 0.00 N	84.19 2.38 0.00 N	83.72 2.07 0.00 N	83.65 1.96 0.00 N	79.77 2.48 0.00 N	48.05 2.38 0.00 N	43.32 1.38 0.00 N	38.44 0.87 0.00 N	34.79 0.26 0.00 N	24.23 -0.08 0.00 N	24.48 -0.12 0.00 N	63.60 -1.30 0.00 N	60.12 -1.78 0.00 N	57.98 -2.93 0.00 N
NEG CENTRAL___SENECA 23627	74.49 -1.83 0.00 N	71.22 -2.40 0.00 N	65.97 -2.42 0.00 N	68.89 -2.70 0.00 N	68.63 -2.99 0.00 N	69.99 -2.77 0.00 N	60.43 -2.76 0.00 N	47.73 -1.46 0.00 N	63.59 -1.68 0.00 N	72.04 -0.75 -0.34 N	77.90 0.11 -0.66 N	82.59 0.11 -0.66 N	82.24 -0.07 -0.66 N	82.48 0.12 -0.66 N	78.59 0.59 -0.71 N	46.55 0.88 0.00 N	42.15 0.21 0.00 N	37.47 -0.11 0.00 N	33.95 -0.58 0.00 N	23.90 -0.41 0.00 N	24.22 -0.37 0.00 N	62.75 -2.15 0.00 N	59.36 -2.54 0.00 N	57.65 -3.25 0.00 N
NEG CENTRAL___STATE_STREET 24147	75.30 -1.02 0.00 N	72.40 -1.22 0.00 N	67.03 -1.36 0.00 N	70.01 -1.59 0.00 N	69.74 -1.89 0.00 N	71.26 -1.50 0.00 N	61.75 -1.44 0.00 N	48.73 -0.46 0.00 N	64.92 -0.36 0.00 N	73.24 0.36 -0.17 N	79.26 0.91 -0.70 N	84.32 1.15 -1.35 N	84.14 1.15 -1.34 N	84.49 1.45 -1.35 N	80.30 1.57 -1.45 N	47.01 1.34 0.00 N	42.68 0.74 0.00 N	37.97 0.40 0.00 N	34.50 -0.03 0.00 N	24.40 0.09 0.00 N	24.76 0.16 0.00 N	63.80 -1.11 0.00 N	60.21 -1.70 0.00 N	58.78 -2.13 0.00 N
NEG MILLWOOD___DRP 24198	82.04 5.71 0.00 N	78.70 5.08 0.00 N	72.88 4.48 0.00 N	75.99 4.39 0.00 N	76.25 4.62 0.00 N	78.46 5.70 0.00 N	68.83 5.64 0.00 N	54.11 4.91 0.00 N	71.84 6.57 0.00 N	79.81 7.11 0.00 N	85.23 7.58 0.00 N	90.15 8.33 0.00 N	90.06 8.41 0.00 N	90.45 8.76 0.00 N	98.08 8.30 -12.49 N	118.17 4.44 -68.05 N	125.32 3.88 -79.51 N	102.85 3.38 -61.90 N	92.21 3.15 -54.53 N	84.63 2.18 -58.14 N	88.26 2.21 -61.45 N	71.25 6.34 0.00 N	68.27 6.37 0.00 N	66.45 5.55 0.00 N
NEG NORTH_FLCN_SEA 23793	74.45 -1.87 0.00 N	72.00 -1.62 0.00 N	66.94 -1.45 0.00 N	70.29 -1.31 0.00 N	70.13 -1.49 0.00 N	70.97 -1.79 0.00 N	61.95 -1.24 0.00 N	47.72 -1.47 0.00 N	63.21 -2.07 0.00 N	70.71 -2.00 0.00 N	75.35 -2.62 0.00 N	79.20 -2.82 0.00 N	78.83 -3.22 0.00 N	78.47 -3.57 0.00 N	73.72 -2.28 0.00 N	43.40 -1.58 0.00 N	40.35 -1.31 0.00 N	36.26 -1.06 0.00 N	33.47 -0.73 0.00 N	23.58 -0.71 0.00 N	23.88 -1.75 0.00 N	63.16 -1.63 0.00 N	60.27 -1.63 0.00 N	59.28 -1.62 0.00 N
NEG NORTH_KES_CHATEGAY 23792	75.14 -1.18 0.00 N	72.62 -1.00 0.00 N	67.55 -0.85 0.00 N	70.87 -0.73 0.00 N	70.77 -0.86 0.00 N	71.56 -1.20 0.00 N	62.42 -0.77 0.00 N	48.15 -1.05 0.00 N	64.00 -1.27 0.00 N	71.49 -1.21 0.00 N	76.20 -1.45 0.00 N	79.94 -1.88 0.00 N	79.46 -2.19 0.00 N	78.99 -2.70 0.00 N	74.39 -2.90 0.00 N	43.81 -1.86 0.00 N	40.83 -1.10 0.00 N	36.70 -0.87 0.00 N	33.84 -0.69 0.00 N	23.84 -0.47 0.00 N	24.13 -0.46 0.00 N	63.90 -1.01 0.00 N	60.97 -0.93 0.00 N	60.07 -0.83 0.00 N
NEG NORTH___ALICE_FALLS 23915	74.99 -1.33 0.00 N	72.47 -1.15 0.00 N	67.38 -1.02 0.00 N	70.72 -0.88 0.00 N	70.57 -1.05 0.00 N	71.42 -1.34 0.00 N	62.32 -0.87 0.00 N	48.04 -1.15 0.00 N	63.68 -1.60 0.00 N	71.55 -1.16 0.00 N	76.32 -1.33 0.00 N	80.30 -1.51 0.00 N	79.86 -1.79 0.00 N	79.35 -2.34 0.00 N	74.58 -2.70 0.00 N	43.94 -1.73 0.00 N	40.92 -1.02 0.00 N	36.76 -0.82 0.00 N	33.92 -0.62 0.00 N	23.89 -0.42 0.00 N	24.19 -0.40 0.00 N	63.97 -0.94 0.00 N	61.00 -0.91 0.00 N	59.97 -0.93 0.00 N
NEG NORTH___LWR_SARANAC	74.99	72.47	67.38	70.72	70.57	71.42	62.32	48.04	63.68	71.55	76.32	80.30	79.86	79.35	74.58	43.94	40.92	36.76	33.92	23.89	24.19	63.97	61.00	59.97

23913	-1.33 0.00 N	-1.15 0.00 N	-1.02 0.00 N	-0.88 0.00 N	-1.05 0.00 N	-1.34 0.00 N	-0.87 0.00 N	-1.15 0.00 N	-1.60 0.00 N	-1.16 0.00 N	-1.33 0.00 N	-1.51 0.00 N	-1.79 0.00 N	-2.34 0.00 N	-2.70 0.00 N	-1.73 0.00 N	-1.02 0.00 N	-0.82 0.00 N	-0.61 0.00 N	-0.42 0.00 N	-0.40 0.00 N	-0.94 0.00 N	-0.91 0.00 N	-0.93 0.00 N
NEG NORTH___PLATTSBURG 23628	74.99 -1.33 0.00 N	72.47 -1.15 0.00 N	67.38 -1.02 0.00 N	70.72 -0.88 0.00 N	70.57 -1.05 0.00 N	71.42 -1.34 0.00 N	62.32 -0.87 0.00 N	48.04 -1.15 0.00 N	63.68 -1.60 0.00 N	71.55 -1.16 0.00 N	76.32 -1.33 0.00 N	80.30 -1.51 0.00 N	79.86 -1.79 0.00 N	79.35 -2.34 0.00 N	74.58 -2.70 0.00 N	43.94 -1.73 0.00 N	40.92 -1.02 0.00 N	36.76 -0.82 0.00 N	33.92 -0.62 0.00 N	23.89 -0.42 0.00 N	24.19 -0.40 0.00 N	63.97 -0.94 0.00 N	61.00 -0.91 0.00 N	59.97 -0.93 0.00 N
NEG WEST_LEA_LOCKPORT 23791	71.63 -4.70 0.00 N	68.49 -5.13 0.00 N	63.59 -4.80 0.00 N	66.47 -5.12 0.00 N	65.74 -5.89 0.00 N	66.44 -6.31 0.00 N	56.18 -7.01 0.00 N	44.21 -4.98 0.00 N	58.86 -6.41 0.00 N	66.85 -5.85 0.00 N	72.21 -5.44 0.00 N	75.75 -6.07 0.00 N	75.27 -6.38 0.00 N	75.08 -6.61 0.00 N	72.04 -5.25 0.00 N	44.38 -1.30 0.00 N	40.31 -1.63 0.00 N	35.67 -1.91 0.00 N	31.78 -2.75 0.00 N	22.11 -2.20 0.00 N	22.27 -2.32 0.00 N	57.88 -7.02 0.00 N	55.00 -6.90 0.00 N	53.26 -7.64 0.00 N
NEG WEST___LANCASTR 23811	71.86 -4.46 0.00 N	68.26 -5.36 0.00 N	63.29 -5.10 0.00 N	66.15 -5.44 0.00 N	65.61 -6.02 0.00 N	66.76 -5.99 0.00 N	56.86 -6.34 0.00 N	44.93 -4.26 0.00 N	60.02 -5.25 0.00 N	68.76 -3.95 0.00 N	74.52 -3.13 0.00 N	78.67 -3.15 0.00 N	77.92 -3.74 0.00 N	78.07 -3.62 0.00 N	75.01 -2.28 0.00 N	45.60 -0.07 0.00 N	41.22 -0.71 0.00 N	36.40 -1.17 0.00 N	32.65 -1.89 0.00 N	22.70 -1.61 0.00 N	22.95 -1.65 0.00 N	59.60 -5.31 0.00 N	56.55 -5.35 0.00 N	54.33 -6.57 0.00 N
NEG_PENN_ALLEGHNY 23528	76.45 0.13 0.00 N	73.29 -0.33 0.00 N	67.96 -0.44 0.00 N	71.13 -0.47 0.00 N	71.08 -0.54 0.00 N	72.53 -0.23 0.00 N	62.84 -0.35 0.00 N	49.39 0.20 0.00 N	65.74 0.46 0.00 N	74.01 1.20 -0.11 N	79.77 1.68 -0.45 N	84.70 2.03 -0.86 N	84.33 1.82 -0.85 N	84.60 2.06 -0.85 N	80.96 2.29 -1.39 N	49.74 1.50 -2.57 N	45.95 1.02 -3.00 N	40.59 0.68 -2.33 N	37.07 0.48 -2.05 N	26.78 0.28 -2.19 N	27.20 0.30 -2.32 N	65.31 0.41 0.00 N	62.15 0.24 0.00 N	60.47 -0.43 0.00 N
NEG___GEN_MONROE 24207	75.35 -0.98 0.00 N	71.90 -1.72 0.00 N	66.63 -1.76 0.00 N	69.57 -2.03 0.00 N	69.00 -2.62 0.00 N	70.02 -2.74 0.00 N	59.98 -3.21 0.00 N	47.37 -1.82 0.00 N	63.25 -2.02 0.00 N	71.65 -1.06 0.00 N	77.33 -0.31 0.00 N	81.52 -0.30 0.00 N	81.17 -0.48 0.00 N	80.89 -0.80 0.00 N	76.92 -0.36 0.00 N	46.59 0.92 0.00 N	42.41 0.47 0.00 N	37.59 0.01 0.00 N	33.82 -0.71 0.00 N	23.61 -0.70 0.00 N	23.81 -0.78 0.00 N	61.86 -3.05 0.00 N	58.53 -3.37 0.00 N	56.87 -4.04 0.00 N
NEPA___ENERGY 23901	69.59 -6.73 0.00 N	65.93 -7.69 0.00 N	61.02 -7.37 0.00 N	63.92 -7.67 0.00 N	63.61 -8.01 0.00 N	65.12 -7.63 0.00 N	55.82 -7.38 0.00 N	44.24 -4.95 0.00 N	59.18 -6.10 0.00 N	68.21 -4.50 0.00 N	74.12 -3.53 0.00 N	78.68 -3.13 0.00 N	77.69 -3.96 0.00 N	78.08 -3.61 0.00 N	75.18 -2.10 0.00 N	45.15 -0.53 0.00 N	40.56 -1.38 0.00 N	35.74 -1.83 0.00 N	32.37 -2.17 0.00 N	22.56 -1.74 0.00 N	22.92 -1.67 0.00 N	59.65 -5.25 0.00 N	56.54 -5.36 0.00 N	53.88 -7.03 0.00 N
NEVERSINK___HYD 23608	81.17 4.85 0.00 N	77.97 4.35 0.00 N	72.19 3.80 0.00 N	75.37 3.78 0.00 N	75.50 3.87 0.00 N	77.37 4.61 0.00 N	67.52 4.33 0.00 N	52.90 3.71 0.00 N	69.51 4.24 0.00 N	79.31 6.60 0.00 N	84.71 7.07 0.00 N	86.81 4.99 0.00 N	86.86 5.21 0.00 N	87.14 5.46 0.00 N	91.47 5.30 -8.88 N	97.45 3.39 -48.39 N	101.38 2.92 -56.53 N	84.07 2.49 -44.01 N	75.56 2.26 -38.77 N	67.20 1.56 -41.34 N	69.86 1.58 -43.69 N	69.34 4.43 0.00 N	66.21 4.30 0.00 N	64.52 3.62 0.00 N
NEWTON___FALLS_HYD 23847	77.28 0.96 0.00 N	74.52 0.91 0.00 N	69.34 0.94 0.00 N	72.70 1.10 0.00 N	72.73 1.11 0.00 N	73.82 1.06 0.00 N	64.36 1.16 0.00 N	50.18 0.99 0.00 N	66.93 1.65 0.00 N	74.59 1.79 -0.09 N	79.77 1.76 -0.36 N	84.16 1.60 -0.74 N	82.32 -0.31 -0.97 N	84.51 1.84 -0.98 N	78.89 0.55 -1.06 N	45.67 0.00 0.00 N	44.39 2.46 0.00 N	39.61 2.04 0.00 N	36.30 1.77 0.00 N	25.78 1.48 0.00 N	26.22 1.62 0.00 N	69.53 4.63 0.00 N	66.09 4.18 0.00 N	64.18 3.28 0.00 N
NIAGARA____ 23760	71.35 -4.97 0.00 N	68.13 -5.49 0.00 N	63.33 -5.07 0.00 N	66.20 -5.40 0.00 N	65.45 -6.17 0.00 N	66.05 -6.71 0.00 N	55.77 -7.43 0.00 N	43.78 -5.41 0.00 N	58.24 -7.03 0.00 N	66.23 -6.48 0.00 N	71.45 -6.20 0.00 N	74.83 -6.99 0.00 N	74.43 -7.23 0.00 N	74.29 -7.40 0.00 N	71.29 -6.00 0.00 N	43.95 -1.73 0.00 N	39.96 -1.98 0.00 N	35.40 -2.17 0.00 N	31.55 -2.99 0.00 N	21.95 -2.36 0.00 N	22.12 -2.47 0.00 N	57.35 -7.56 0.00 N	54.55 -7.35 0.00 N	53.10 -7.80 0.00 N
NINE_MILE_1 23575	74.42 -1.91 0.00 N	71.61 -2.01 0.00 N	66.46 -1.93 0.00 N	69.53 -2.07 0.00 N	69.47 -2.15 0.00 N	70.53 -2.23 0.00 N	60.92 -2.28 0.00 N	47.58 -1.61 0.00 N	63.03 -2.24 0.00 N	69.03 -2.30 1.38 N	69.69 -2.30 5.65 N	68.57 -2.36 10.88 N	68.55 -2.38 10.72 N	68.57 -2.30 10.82 N	63.58 -2.10 11.61 N	44.62 -1.06 0.00 N	40.90 -1.04 0.00 N	36.57 -1.01 0.00 N	33.48 -1.05 0.00 N	23.56 -0.75 0.00 N	23.84 -0.76 0.00 N	62.51 -2.40 0.00 N	59.62 -2.28 0.00 N	58.80 -2.10 0.00 N
NINE_MILE_2 23744	74.44 -1.89 0.00 N	71.61 -2.01 0.00 N	66.47 -1.93 0.00 N	69.54 -2.05 0.00 N	69.47 -2.15 0.00 N	70.54 -2.22 0.00 N	60.94 -2.26 0.00 N	47.59 -1.61 0.00 N	63.05 -2.22 0.00 N	68.96 -2.30 1.45 N	69.41 -2.29 5.94 N	68.01 -2.36 11.44 N	68.00 -2.38 11.27 N	68.01 -2.30 11.38 N	62.98 -2.10 12.21 N	44.62 -1.05 0.00 N	40.90 -1.04 0.00 N	36.57 -1.01 0.00 N	33.49 -1.05 0.00 N	23.57 -0.74 0.00 N	23.84 -0.75 0.00 N	62.52 -2.38 0.00 N	59.63 -2.27 0.00 N	58.82 -2.08 0.00 N
NM_CAPITAL___DRP 24208	78.10 1.78 0.00 N	75.32 1.70 0.00 N	69.94 1.54 0.00 N	73.12 1.52 0.00 N	73.42 1.80 0.00 N	75.20 2.44 0.00 N	65.58 2.39 0.00 N	51.37 2.18 0.00 N	68.33 3.06 0.00 N	76.00 3.29 0.00 N	81.05 3.40 0.00 N	85.67 3.85 0.00 N	85.46 3.80 0.00 N	85.84 4.15 0.00 N	80.97 3.68 0.00 N	47.63 1.95 0.00 N	43.98 2.05 0.00 N	39.44 1.87 0.00 N	36.32 1.79 0.00 N	25.53 1.22 0.00 N	25.84 1.25 0.00 N	68.34 3.43 0.00 N	65.02 3.11 0.00 N	63.18 2.27 0.00 N
NM_CENTRAL___DRP 24181	76.11 -0.21 0.00 N	73.09 -0.53 0.00 N	67.79 -0.60 0.00 N	70.85 -0.75 0.00 N	70.77 -0.85 0.00 N	72.02 -0.74 0.00 N	62.28 -0.91 0.00 N	48.81 -0.38 0.00 N	64.87 -0.41 0.00 N	72.75 -0.07 -0.12 N	78.33 0.19 -0.50 N	83.09 0.32 -0.96 N	82.90 0.29 -0.96 N	83.15 0.49 -0.97 N	78.99 0.67 -1.04 N	46.28 0.61 0.00 N	42.28 0.34 0.00 N	37.65 0.08 0.00 N	34.38 -0.15 0.00 N	24.16 -0.15 0.00 N	24.44 -0.15 0.00 N	64.01 -0.90 0.00 N	60.90 -1.00 0.00 N	59.82 -1.08 0.00 N

NM_FRONTIER___DRP 24179	71.84 -4.48 0.00 N	68.60 -5.02 0.00 N	63.76 -4.64 0.00 N	66.64 -4.95 0.00 N	65.89 -5.73 0.00 N	66.51 -6.25 0.00 N	56.13 -7.06 0.00 N	44.08 -5.11 0.00 N	58.62 -6.65 0.00 N	66.70 -6.01 0.00 N	71.97 -5.68 0.00 N	75.36 -6.45 0.00 N	74.93 -6.72 0.00 N	74.80 -6.89 0.00 N	71.81 -5.48 0.00 N	44.25 -1.42 0.00 N	40.21 -1.72 0.00 N	35.62 -1.95 0.00 N	31.72 -2.81 0.00 N	22.07 -2.23 0.00 N	22.24 -2.36 0.00 N	57.62 -7.28 0.00 N	54.80 -7.10 0.00 N	53.35 -7.56 0.00 N
NM_ST_REGIS___HYD 24053	76.41 0.09 0.00 N	73.90 0.28 0.00 N	68.86 0.46 0.00 N	72.30 0.70 0.00 N	72.28 0.66 0.00 N	73.07 0.32 0.00 N	63.73 0.54 0.00 N	49.28 0.09 0.00 N	65.46 0.18 0.00 N	72.61 -0.14 -0.04 N	77.53 -0.29 -0.18 N	81.47 -0.74 -0.40 N	79.17 -3.19 -0.70 N	82.55 0.15 -0.71 N	76.67 -1.40 -0.78 N	44.54 -1.13 0.00 N	44.31 2.38 0.00 N	39.48 1.91 0.00 N	36.25 1.71 0.00 N	25.80 1.50 0.00 N	26.17 1.58 0.00 N	69.72 4.82 0.00 N	66.28 4.37 0.00 N	64.42 3.52 0.00 N
NORTHPORT___1 23551	81.39 5.06 0.00 N	77.10 3.77 0.29 N	72.10 3.71 0.00 N	74.60 3.01 0.00 N	74.86 3.23 0.00 N	77.31 4.55 0.00 N	69.13 5.94 0.00 N	67.73 5.45 -13.09 N	75.47 6.98 -3.22 N	79.06 6.35 0.00 N	84.39 6.75 0.00 N	88.91 7.09 0.00 N	89.03 7.38 0.00 N	88.94 7.25 0.00 N	97.48 6.81 -13.39 N	121.69 3.07 -72.94 N	129.92 2.76 -85.22 N	106.42 2.50 -66.34 N	95.46 2.48 -58.44 N	88.45 1.83 -62.31 N	92.38 1.92 -65.86 N	75.14 6.51 -3.73 N	72.13 6.91 -3.31 N	74.54 6.18 -7.46 N
NORTHPORT___2 23552	81.39 5.06 0.00 N	77.10 3.77 0.29 N	72.10 3.71 0.00 N	74.60 3.01 0.00 N	74.86 3.23 0.00 N	77.31 4.55 0.00 N	69.13 5.94 0.00 N	67.73 5.45 -13.09 N	75.47 6.98 -3.22 N	79.06 6.35 0.00 N	84.39 6.75 0.00 N	88.91 7.09 0.00 N	89.03 7.38 0.00 N	88.94 7.25 0.00 N	97.48 6.81 -13.39 N	121.69 3.07 -72.94 N	129.92 2.76 -85.22 N	106.42 2.50 -66.34 N	95.46 2.48 -58.44 N	88.45 1.83 -62.31 N	92.38 1.92 -65.86 N	75.14 6.51 -3.73 N	72.13 6.91 -3.31 N	74.54 6.18 -7.46 N
NORTHPORT___3 23553	81.89 5.56 0.00 N	77.57 4.24 0.29 N	72.57 4.17 0.00 N	75.07 3.47 0.00 N	75.36 3.73 0.00 N	77.74 4.99 0.00 N	69.44 6.25 0.00 N	67.96 5.68 -13.09 N	75.78 7.29 -3.22 N	79.44 6.73 0.00 N	84.56 6.92 0.00 N	89.10 7.28 0.00 N	89.20 7.55 0.00 N	89.26 7.57 0.00 N	97.70 7.03 -13.39 N	121.83 3.21 -72.94 N	129.97 2.81 -85.22 N	106.47 2.56 -66.34 N	95.50 2.53 -58.44 N	88.49 1.87 -62.31 N	92.39 1.93 -65.86 N	75.27 6.64 -3.73 N	72.24 7.02 -3.31 N	74.57 6.20 -7.46 N
NORTHPORT___4 23650	81.89 5.56 0.00 N	77.57 4.24 0.29 N	72.57 4.17 0.00 N	75.07 3.47 0.00 N	75.36 3.73 0.00 N	77.74 4.99 0.00 N	69.44 6.25 0.00 N	67.96 5.68 -13.09 N	75.78 7.29 -3.22 N	79.44 6.73 0.00 N	84.56 6.92 0.00 N	89.10 7.28 0.00 N	89.20 7.55 0.00 N	89.26 7.57 0.00 N	97.70 7.03 -13.39 N	121.83 3.21 -72.94 N	129.97 2.81 -85.22 N	106.47 2.56 -66.34 N	95.50 2.53 -58.44 N	88.49 1.87 -62.31 N	92.39 1.93 -65.86 N	75.27 6.64 -3.73 N	72.24 7.02 -3.31 N	74.57 6.20 -7.46 N
NORTHPORT___IC 23718	81.39 5.06 0.00 N	77.10 3.77 0.29 N	72.10 3.71 0.00 N	74.60 3.01 0.00 N	74.86 3.23 0.00 N	77.31 4.55 0.00 N	69.13 5.94 0.00 N	67.73 5.45 -13.09 N	75.47 6.98 -3.22 N	79.06 6.35 0.00 N	84.39 6.75 0.00 N	88.91 7.09 0.00 N	89.03 7.38 0.00 N	88.94 7.25 0.00 N	97.48 6.81 -13.39 N	121.69 3.07 -72.94 N	129.92 2.76 -85.22 N	106.42 2.50 -66.34 N	95.46 2.48 -58.44 N	88.45 1.83 -62.31 N	92.38 1.92 -65.86 N	75.14 6.51 -3.73 N	72.13 6.91 -3.31 N	74.54 6.18 -7.46 N
NPX_GEN_1385_PROXY 323591	53.39 3.41 23.79 N	76.25 2.92 0.29 N	71.32 2.92 0.00 N	74.03 2.44 0.00 N	74.06 2.44 0.00 N	57.22 4.20 13.73 N	68.43 5.23 0.00 N	67.14 4.86 -13.09 N	84.90 7.10 -6.48 N	78.22 5.52 0.00 N	84.52 6.88 0.00 N	95.72 6.64 -4.51 N	92.90 8.19 -1.59 N	94.01 8.12 -1.99 N	95.41 6.60 -4.77 N	97.37 7.47 -6.36 N	129.98 2.83 -85.22 N	106.48 2.56 -66.34 N	95.51 2.54 -58.44 N	88.49 1.87 -62.31 N	95.97 1.63 -63.88 N	91.11 1.60 -62.09 N	68.28 5.22 -7.83 N	76.50 3.92 -25.87 N
NPX_GEN_CSC 323557	54.73 4.75 23.79 N	77.54 4.21 0.29 N	72.45 4.05 0.00 N	74.87 3.28 0.00 N	75.16 3.54 0.00 N	58.24 5.22 13.73 N	69.52 6.33 0.00 N	68.16 5.87 -13.09 N	86.71 8.90 -6.48 N	79.83 7.13 0.00 N	85.29 7.64 0.00 N	97.03 7.96 -4.51 N	94.48 9.77 -1.59 N	95.56 9.67 -1.99 N	96.00 7.18 -4.77 N	98.22 8.33 -6.36 N	130.26 3.11 -85.22 N	106.70 2.79 -66.34 N	95.70 2.72 -58.44 N	88.57 1.95 -62.31 N	96.11 1.77 -63.88 N	91.85 2.34 -62.09 N	69.62 6.56 -7.83 N	77.33 4.75 -25.87 N
NSINS_S_GLNS_FALLS 23858	79.21 2.89 0.00 N	76.34 2.72 0.00 N	71.07 2.68 0.00 N	74.22 2.63 0.00 N	74.81 3.19 0.00 N	77.45 4.70 0.00 N	67.64 4.45 0.00 N	52.99 3.80 0.00 N	71.05 5.77 0.00 N	78.40 5.70 0.00 N	84.27 6.62 0.00 N	89.04 7.22 0.00 N	87.67 6.01 0.00 N	87.67 5.98 0.00 N	83.99 5.19 -1.52 N	57.02 3.08 -8.26 N	55.02 3.43 -9.66 N	48.03 2.94 -7.52 N	44.01 2.85 -6.62 N	33.30 1.93 -7.06 N	33.92 1.86 -7.46 N	70.77 5.86 0.00 N	67.26 5.36 0.00 N	64.78 3.88 0.00 N
NUCOR_STEEL___DRP 24197	74.73 -1.59 0.00 N	71.99 -1.63 0.00 N	66.66 -1.73 0.00 N	69.66 -1.94 0.00 N	69.37 -2.26 0.00 N	70.90 -1.85 0.00 N	61.43 -1.76 0.00 N	48.48 -0.71 0.00 N	64.55 -0.73 0.00 N	72.78 -0.11 -0.18 N	78.74 0.36 -0.73 N	83.76 0.52 -1.42 N	83.55 0.50 -1.40 N	83.91 0.80 -1.42 N	79.75 0.95 -1.52 N	46.61 0.94 0.00 N	42.31 0.38 0.00 N	37.68 0.11 0.00 N	34.25 -0.29 0.00 N	24.26 -0.04 0.00 N	24.65 0.05 0.00 N	63.40 -1.50 0.00 N	59.76 -2.14 0.00 N	58.43 -2.47 0.00 N
NYISO_LBMP_REFERENCE 24008	76.32 0.00 0.00 N	73.62 0.00 0.00 N	68.40 0.00 0.00 N	71.59 0.00 0.00 N	71.63 0.00 0.00 N	72.76 0.00 0.00 N	63.19 0.00 0.00 N	49.19 0.00 0.00 N	65.27 0.00 0.00 N	72.70 0.00 0.00 N	77.65 0.00 0.00 N	81.82 0.00 0.00 N	81.65 0.00 0.00 N	81.69 0.00 0.00 N	77.29 0.00 0.00 N	45.68 0.00 0.00 N	41.94 0.00 0.00 N	37.57 0.00 0.00 N	34.54 0.00 0.00 N	24.31 0.00 0.00 N	24.59 0.00 0.00 N	64.90 0.00 0.00 N	61.90 0.00 0.00 N	60.90 0.00 0.00 N
NYPA_BRENTWD____GT 24164	82.94 6.62 0.00 N	78.48 5.14 0.28 N	73.29 4.89 0.00 N	75.80 4.21 0.00 N	76.07 4.45 0.00 N	78.57 5.81 0.00 N	70.26 7.06 0.00 N	68.69 6.40 -13.09 N	76.88 8.39 -3.22 N	80.45 7.74 0.00 N	85.91 8.26 0.00 N	90.42 8.60 0.00 N	90.58 8.92 0.00 N	90.48 8.79 0.00 N	99.05 8.37 -13.39 N	122.62 4.00 -72.94 N	130.71 3.56 -85.22 N	107.09 3.18 -66.34 N	96.04 3.06 -58.44 N	88.80 2.18 -62.31 N	92.78 2.32 -65.86 N	76.32 7.69 -3.73 N	73.09 7.87 -3.31 N	75.62 7.26 -7.46 N
NYPA_GOWANUS____GTS 24156	313.70 6.04 -231.33	313.66 5.38 -234.66	192.09 4.73 -118.96	122.62 4.61 -46.42	308.96 4.97 -232.37	313.70 6.11 -234.83	313.70 6.10 -244.41	313.69 5.14 -259.35	313.68 6.81 -241.59	313.67 7.29 -233.68	312.13 7.54 -226.94	313.78 8.24 -223.73	313.77 8.38 -223.74	313.79 8.62 -223.48	338.61 8.09 -253.23	343.27 4.21 -293.39	281.75 3.60 -236.21	320.17 3.18 -279.42	316.93 2.84 -279.56	316.91 1.93 -290.68	316.96 1.96 -290.41	316.98 6.10 -245.97	150.61 6.65 -82.05	88.13 5.97 -21.26



	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	313.70 6.04 -231.33 N	313.66 5.38 -234.66 N	192.09 4.73 -118.96 N	122.62 4.61 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.69 5.14 -259.35 N	313.68 6.81 -241.59 N	313.67 7.29 -233.68 N	312.13 7.54 -226.94 N	313.78 8.24 -223.73 N	313.77 8.38 -223.74 N	313.79 8.62 -223.48 N	338.61 8.09 -253.23 N	343.27 4.21 -293.39 N	281.75 3.60 -236.21 N	320.17 3.18 -279.42 N	316.93 2.84 -279.56 N	316.91 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.61 6.65 -82.05 N	88.13 5.97 -21.26 N	
NYPA_HARLEM__RVR__GT1 24160	81.85 5.53 0.00 N	78.64 5.02 0.00 N	72.77 4.37 0.00 N	75.79 4.19 0.00 N	76.17 4.54 0.00 N	78.49 5.74 0.00 N	68.99 5.80 0.00 N	108.66 4.93 -54.54 N	80.07 6.66 -8.14 N	80.04 7.08 -0.25 N	84.96 7.31 0.00 N	89.56 7.75 0.00 N	89.53 7.88 0.00 N	89.84 8.15 0.00 N	98.28 7.61 -13.39 N	122.47 3.88 -72.92 N	120.60 3.41 -75.25 N	106.89 3.00 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.29 1.85 -65.84 N	70.83 5.93 0.00 N	68.24 6.33 0.00 N	66.53 5.62 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	81.85 5.53 0.00 N	78.64 5.02 0.00 N	72.77 4.37 0.00 N	75.79 4.19 0.00 N	76.17 4.54 0.00 N	78.49 5.74 0.00 N	68.99 5.80 0.00 N	108.66 4.93 -54.54 N	80.07 6.66 -8.14 N	80.04 7.08 -0.25 N	84.96 7.31 0.00 N	89.56 7.75 0.00 N	89.53 7.88 0.00 N	89.84 8.15 0.00 N	98.28 7.61 -13.39 N	122.47 3.88 -72.92 N	120.60 3.41 -75.25 N	106.89 3.00 -66.32 N	95.69 2.73 -58.42 N	88.45 1.85 -62.29 N	92.29 1.85 -65.84 N	70.83 5.93 0.00 N	68.24 6.33 0.00 N	66.53 5.62 0.00 N	
NYPA_KENT____GT 24152	82.23 5.90 0.00 N	78.90 5.28 0.00 N	73.04 4.65 0.00 N	76.12 4.52 0.00 N	76.49 4.86 0.00 N	78.78 6.02 0.00 N	69.23 6.04 0.00 N	108.86 5.13 -54.54 N	80.18 6.78 -8.14 N	83.41 7.24 -3.46 N	85.12 7.47 0.00 N	85.00 8.05 4.87 N	84.94 8.17 4.89 N	85.09 8.39 4.99 N	93.61 7.87 -8.46 N	122.67 4.08 -72.92 N	130.63 3.50 -85.19 N	106.97 3.08 -66.32 N	94.20 2.79 -56.87 N	88.50 1.91 -62.29 N	92.37 1.93 -65.84 N	70.93 6.02 0.00 N	117.98 6.54 -49.54 N	79.60 5.86 -12.83 N	
NYPA_POUCH1____GT 24155	313.69 6.04 -231.33 N	313.60 5.32 -234.66 N	191.99 4.64 -118.96 N	122.54 4.53 -46.42 N	308.85 4.85 -232.37 N	313.60 6.01 -234.83 N	313.61 6.01 -244.41 N	313.60 5.06 -259.35 N	313.60 6.73 -241.59 N	313.63 7.25 -233.68 N	312.12 7.54 -226.94 N	313.79 8.25 -223.73 N	313.82 8.43 -223.74 N	313.85 8.69 -223.48 N	338.69 8.18 -253.23 N	343.33 4.27 -293.39 N	281.75 3.61 -236.21 N	320.18 3.19 -279.42 N	316.91 2.82 -279.56 N	316.89 1.90 -290.68 N	316.93 1.93 -290.41 N	316.90 6.02 -245.97 N	150.52 6.57 -82.05 N	88.01 5.85 -21.26 N	
NYPA_VERNON____GT2 24162	82.09 5.77 0.00 N	78.78 5.16 0.00 N	72.96 4.56 0.00 N	76.02 4.42 0.00 N	76.38 4.76 0.00 N	78.67 5.91 0.00 N	69.16 5.97 0.00 N	108.84 5.12 -54.54 N	80.15 6.74 -8.14 N	81.24 7.18 -1.36 N	85.04 7.40 0.00 N	88.09 7.94 1.67 N	88.02 8.05 1.68 N	86.06 8.23 3.86 N	96.70 7.72 -11.70 N	122.57 3.97 -72.92 N	130.57 3.44 -85.19 N	106.90 3.01 -66.32 N	95.17 2.74 -57.89 N	88.48 1.88 -62.29 N	92.33 1.90 -65.84 N	70.83 5.93 0.00 N	85.34 6.42 -17.02 N	71.07 5.76 -4.41 N	
NYPA_VERNON____GT3 24163	82.09 5.77 0.00 N	78.78 5.16 0.00 N	72.96 4.56 0.00 N	76.02 4.42 0.00 N	76.38 4.76 0.00 N	78.67 5.91 0.00 N	69.16 5.97 0.00 N	108.84 5.12 -54.54 N	80.15 6.74 -8.14 N	81.24 7.18 -1.36 N	85.04 7.40 0.00 N	88.09 7.94 1.67 N	88.02 8.05 1.68 N	86.06 8.23 3.86 N	96.70 7.72 -11.70 N	122.57 3.97 -72.92 N	130.57 3.44 -85.19 N	106.90 3.01 -66.32 N	95.17 2.74 -57.89 N	88.48 1.88 -62.29 N	92.33 1.90 -65.84 N	70.83 5.93 0.00 N	85.34 6.42 -17.02 N	71.07 5.76 -4.41 N	
NYPA__ASTORIA_CC1 323568	81.97 5.65 0.00 N	78.69 5.07 0.00 N	72.86 4.46 0.00 N	75.90 4.30 0.00 N	76.30 4.67 0.00 N	78.57 5.81 0.00 N	69.10 5.91 0.00 N	108.78 5.06 -54.54 N	80.06 6.65 -8.14 N	80.05 7.09 -0.25 N	84.89 7.24 0.00 N	89.61 7.80 0.00 N	89.55 7.89 0.00 N	89.78 8.09 0.00 N	98.24 7.57 -13.39 N	122.48 3.88 -72.92 N	130.48 3.35 -85.19 N	106.83 2.93 -66.32 N	95.63 2.67 -58.43 N	88.44 1.84 -62.29 N	92.29 1.86 -65.84 N	70.75 5.85 0.00 N	68.25 6.35 0.00 N	66.58 5.67 0.00 N	
NYPA__ASTORIA_CC2 323569	81.97 5.65 0.00 N	78.69 5.07 0.00 N	72.86 4.46 0.00 N	75.90 4.30 0.00 N	76.30 4.67 0.00 N	78.57 5.81 0.00 N	69.10 5.91 0.00 N	108.78 5.06 -54.54 N	80.06 6.65 -8.14 N	80.05 7.09 -0.25 N	84.89 7.24 0.00 N	89.61 7.80 0.00 N	89.55 7.89 0.00 N	89.78 8.09 0.00 N	98.24 7.57 -13.39 N	122.48 3.88 -72.92 N	130.48 3.35 -85.19 N	106.83 2.93 -66.32 N	95.63 2.67 -58.43 N	88.44 1.84 -62.29 N	92.29 1.86 -65.84 N	70.75 5.85 0.00 N	68.25 6.35 0.00 N	66.58 5.67 0.00 N	
NYPA__HOLTSVILL 23794	82.07 5.75 0.00 N	77.66 4.33 0.29 N	72.58 4.19 0.00 N	75.03 3.44 0.00 N	75.32 3.69 0.00 N	77.76 5.00 0.00 N	69.60 6.41 0.00 N	68.18 5.90 -13.09 N	76.15 7.66 -3.22 N	79.94 7.24 0.00 N	85.37 7.73 0.00 N	90.12 8.30 0.00 N	90.29 8.63 0.00 N	89.91 8.22 0.00 N	98.49 7.81 -13.39 N	122.26 3.64 -72.94 N	130.41 3.25 -85.22 N	106.85 2.93 -66.34 N	95.83 2.85 -58.44 N	88.67 2.05 -62.31 N	92.67 2.21 -65.86 N	75.98 7.35 -3.73 N	72.76 7.54 -3.31 N	75.06 6.70 -7.46 N	
NYPA__HELLGATE_GT1 24158	81.85 5.53 0.00 N	78.64 5.02 0.00 N	72.77 4.37 0.00 N	75.79 4.19 0.00 N	76.17 4.54 0.00 N	78.49 5.74 0.00 N	68.99 5.80 0.00 N	108.66 4.93 -54.54 N	80.07 6.66 -8.14 N	80.04 7.08 -0.25 N	84.96 7.31 0.00 N	89.55 7.74 0.00 N	89.53 7.88 0.00 N	89.84 8.15 0.00 N	98.28 7.61 -13.39 N	122.47 3.88 -72.92 N	120.13 3.41 -74.78 N	106.90 3.00 -66.32 N	95.71 2.75 -58.43 N	88.46 1.86 -62.29 N	92.29 1.85 -65.84 N	70.88 5.97 0.00 N	68.28 6.37 0.00 N	66.53 5.62 0.00 N	
NYPA__HELLGATE_GT2 24159	81.85 5.53 0.00 N	78.64 5.02 0.00 N	72.77 4.37 0.00 N	75.79 4.19 0.00 N	76.17 4.54 0.00 N	78.49 5.74 0.00 N	68.99 5.80 0.00 N	108.66 4.93 -54.54 N	80.07 6.66 -8.14 N	80.04 7.08 -0.25 N	84.96 7.31 0.00 N	89.55 7.74 0.00 N	89.53 7.88 0.00 N	89.84 8.15 0.00 N	98.28 7.61 -13.39 N	122.47 3.88 -72.92 N	120.13 3.41 -74.78 N	106.90 3.00 -66.32 N	95.71 2.75 -58.43 N	88.46 1.86 -62.29 N	92.29 1.85 -65.84 N	70.88 5.97 0.00 N	68.28 6.37 0.00 N	66.53 5.62 0.00 N	
NYS_BARGE___HYD 23848	72.08 -4.24 0.00 N	68.86 -4.75 0.00 N	63.94 -4.46 0.00 N	66.81 -4.78 0.00 N	66.09 -5.53 0.00 N	66.81 -5.95 0.00 N	56.50 -6.69 0.00 N	44.48 -4.71 0.00 N	59.24 -6.03 0.00 N	67.34 -5.36 0.00 N	72.73 -4.92 0.00 N	76.32 -5.50 0.00 N	75.83 -5.82 0.00 N	75.62 -6.07 0.00 N	72.55 -4.74 0.00 N	44.70 -0.98 0.00 N	40.59 -1.34 0.00 N	35.92 -1.66 0.00 N	32.00 -2.54 0.00 N	22.26 -2.04 0.00 N	22.43 -2.17 0.00 N	58.22 -6.68 0.00 N	55.33 -6.58 0.00 N	53.61 -7.30 0.00 N	
O.H_GEN_BRUCE	45.95	68.09	63.29	66.15	65.41	46.00	55.78	43.82	64.92	66.31	71.53	83.18	77.65	77.69	82.15	98.64	39.96	35.40	31.58	21.98	35.00	31.80	41.88	42.98	

24063	-4.03 23.79 N	-5.53 0.00 N	-5.11 0.00 N	-5.45 0.00 N	-6.22 0.00 N	-5.32 15.42 N	-7.41 0.00 N	-5.37 0.00 N	-8.75 -2.35 N	-6.40 0.00 N	-6.12 0.00 N	-5.90 -4.51 N	-7.07 -1.59 N	-8.20 -1.99 N	-6.66 -4.77 N	-5.89 -21.00 N	-1.98 0.00 N	-2.17 0.00 N	-2.95 0.00 N	-2.33 0.00 N	-2.54 -7.08 N	-2.58 -6.96 N	-6.24 7.12 N	-6.43 -2.71 N
OAK ORCHARD___HYD 24046	74.54 -1.78 0.00 N	71.20 -2.42 0.00 N	65.99 -2.41 0.00 N	68.92 -2.68 0.00 N	68.47 -3.16 0.00 N	69.45 -3.30 0.00 N	59.58 -3.61 0.00 N	46.98 -2.21 0.00 N	62.65 -2.63 0.00 N	70.89 -1.82 0.00 N	76.38 -1.27 0.00 N	80.46 -1.36 0.00 N	80.22 -1.43 0.00 N	80.03 -1.65 0.00 N	76.02 -1.26 0.00 N	45.87 0.19 0.00 N	41.82 -0.12 0.00 N	37.13 -0.44 0.00 N	33.51 -1.03 0.00 N	23.43 -0.88 0.00 N	23.65 -0.95 0.00 N	61.43 -3.47 0.00 N	58.17 -3.73 0.00 N	56.69 -4.21 0.00 N
OCC_CHEM___DRP 24175	71.97 -4.35 0.00 N	68.69 -4.93 0.00 N	63.85 -4.55 0.00 N	66.74 -4.86 0.00 N	65.98 -5.65 0.00 N	66.61 -6.14 0.00 N	56.22 -6.98 0.00 N	44.16 -5.03 0.00 N	58.73 -6.54 0.00 N	66.82 -5.89 0.00 N	72.09 -5.55 0.00 N	75.52 -6.30 0.00 N	75.05 -6.61 0.00 N	74.95 -6.74 0.00 N	71.95 -5.34 0.00 N	44.34 -1.34 0.00 N	40.30 -1.64 0.00 N	35.69 -1.88 0.00 N	31.79 -2.75 0.00 N	22.11 -2.19 0.00 N	22.27 -2.32 0.00 N	57.73 -7.17 0.00 N	54.92 -6.98 0.00 N	53.42 -7.49 0.00 N
OLIN_CORP_DRP 24177	71.80 -4.52 0.00 N	68.56 -5.06 0.00 N	63.69 -4.71 0.00 N	66.57 -5.02 0.00 N	65.83 -5.79 0.00 N	66.48 -6.27 0.00 N	56.18 -7.02 0.00 N	44.16 -5.03 0.00 N	58.78 -6.49 0.00 N	66.87 -5.84 0.00 N	72.18 -5.46 0.00 N	75.66 -6.16 0.00 N	75.21 -6.44 0.00 N	75.05 -6.64 0.00 N	72.06 -5.22 0.00 N	44.41 -1.27 0.00 N	40.34 -1.60 0.00 N	35.72 -1.86 0.00 N	31.82 -2.72 0.00 N	22.14 -2.17 0.00 N	22.31 -2.29 0.00 N	57.84 -7.06 0.00 N	54.99 -6.91 0.00 N	53.40 -7.50 0.00 N
ONONDAGA_REF_OCCRA 23987	76.33 0.01 0.00 N	73.31 -0.31 0.00 N	67.94 -0.46 0.00 N	71.01 -0.58 0.00 N	70.94 -0.69 0.00 N	72.21 -0.54 0.00 N	62.50 -0.70 0.00 N	49.01 -0.18 0.00 N	65.13 -0.14 0.00 N	73.08 0.20 -0.17 N	78.82 0.47 0.60 N	83.77 0.60 -1.35 N	83.59 0.60 -1.34 N	83.89 0.84 -1.35 N	79.73 1.00 -1.45 N	46.43 0.76 0.00 N	42.41 0.47 0.00 N	37.78 0.21 0.00 N	34.53 -0.01 0.00 N	24.29 -0.01 0.00 N	24.58 -0.01 0.00 N	64.29 -0.62 0.00 N	61.13 -0.77 0.00 N	60.02 -0.88 0.00 N
ONONDAGA___COGEN 23986	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -0.17 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N
ONTARIO___LFGE 23819	74.49 -1.83 0.00 N	71.22 -2.40 0.00 N	65.97 -2.42 0.00 N	68.89 -2.70 0.00 N	68.63 -2.99 0.00 N	69.99 -2.77 0.00 N	60.43 -2.76 0.00 N	47.73 -1.46 0.00 N	63.59 -1.68 0.00 N	72.04 -0.75 -0.08 N	77.90 -0.09 -0.34 N	82.59 0.11 -0.66 N	82.24 -0.07 -0.66 N	82.48 0.12 -0.66 N	78.59 0.59 -0.71 N	46.55 0.88 0.00 N	42.15 0.21 0.00 N	37.47 -0.11 0.00 N	33.95 -0.58 0.00 N	23.90 -0.41 0.00 N	24.22 -0.37 0.00 N	62.75 -2.15 0.00 N	59.36 -2.54 0.00 N	57.65 -3.25 0.00 N
OSWEGATCHIE___HYD 24044	77.28 0.96 0.00 N	74.52 0.91 0.00 N	69.34 0.94 0.00 N	72.70 1.10 0.00 N	72.73 1.11 0.00 N	73.82 1.06 0.00 N	64.36 1.16 0.00 N	50.18 0.99 0.00 N	66.93 1.65 0.00 N	74.59 1.79 -0.09 N	79.77 1.76 -0.36 N	84.16 1.60 -0.74 N	82.32 -0.31 -0.97 N	84.51 1.84 -0.98 N	78.89 0.55 -1.06 N	45.67 0.00 0.00 N	44.39 2.46 0.00 N	39.61 2.04 0.00 N	36.30 1.77 0.00 N	25.78 1.48 0.00 N	26.22 1.62 0.00 N	69.53 4.63 0.00 N	66.09 4.18 0.00 N	64.18 3.28 0.00 N
OSWEGO___5 23606	74.90 -1.42 0.00 N	72.02 -1.60 0.00 N	66.86 -1.54 0.00 N	69.93 -1.67 0.00 N	69.87 -1.75 0.00 N	70.97 -1.78 0.00 N	61.33 -1.87 0.00 N	47.94 -1.25 0.00 N	63.55 -1.72 0.00 N	72.08 -1.68 -1.06 N	80.37 -1.61 -4.32 N	88.50 -1.64 -8.32 N	88.20 -1.67 -8.21 N	88.42 -1.56 -8.29 N	84.79 -1.39 -8.89 N	45.04 -0.63 0.00 N	41.26 -0.67 0.00 N	36.87 -0.70 0.00 N	33.76 -0.77 0.00 N	23.75 -0.56 0.00 N	24.02 -0.57 0.00 N	63.01 -1.89 0.00 N	60.07 -1.83 0.00 N	59.17 -1.73 0.00 N
OSWEGO___6 23613	74.90 -1.42 0.00 N	72.02 -1.60 0.00 N	66.86 -1.54 0.00 N	69.93 -1.67 0.00 N	69.87 -1.75 0.00 N	70.97 -1.78 0.00 N	61.33 -1.87 0.00 N	47.94 -1.25 0.00 N	63.55 -1.72 0.00 N	72.08 -1.68 -1.06 N	80.37 -1.61 -4.32 N	88.50 -1.64 -8.32 N	88.20 -1.67 -8.21 N	88.42 -1.56 -8.29 N	84.79 -1.39 -8.89 N	45.04 -0.63 0.00 N	41.26 -0.67 0.00 N	36.87 -0.70 0.00 N	33.76 -0.77 0.00 N	23.75 -0.56 0.00 N	24.02 -0.57 0.00 N	63.01 -1.89 0.00 N	60.07 -1.83 0.00 N	59.17 -1.73 0.00 N
OUTOKUMPU-AB___DRP 24206	72.92 -3.40 0.00 N	69.59 -4.02 0.00 N	64.60 -3.80 0.00 N	67.54 -4.06 0.00 N	66.80 -4.82 0.00 N	67.58 -5.18 0.00 N	57.18 -6.01 0.00 N	45.05 -4.14 0.00 N	59.99 -5.28 0.00 N	68.33 -4.38 0.00 N	73.81 -3.83 0.00 N	77.49 -4.33 0.00 N	76.95 -4.70 0.00 N	76.80 -4.89 0.00 N	73.73 -3.56 0.00 N	45.32 -0.35 0.00 N	41.15 -0.79 0.00 N	36.42 -1.15 0.00 N	32.46 -2.08 0.00 N	22.57 -1.74 0.00 N	22.74 -1.85 0.00 N	58.98 -5.93 0.00 N	56.04 -5.86 0.00 N	54.30 -6.60 0.00 N
OXBOW___ 24026	72.64 -3.68 0.00 N	69.32 -4.30 0.00 N	64.40 -4.00 0.00 N	67.29 -4.30 0.00 N	66.55 -5.08 0.00 N	67.27 -5.49 0.00 N	56.86 -6.34 0.00 N	44.74 -4.45 0.00 N	59.54 -5.73 0.00 N	67.80 -4.91 0.00 N	73.21 -4.44 0.00 N	76.78 -5.04 0.00 N	76.26 -5.40 0.00 N	76.13 -5.56 0.00 N	73.09 -4.19 0.00 N	45.00 -0.67 0.00 N	40.87 -1.07 0.00 N	36.19 -1.38 0.00 N	32.23 -2.31 0.00 N	22.42 -1.89 0.00 N	22.58 -2.01 0.00 N	58.55 -6.36 0.00 N	55.66 -6.25 0.00 N	54.02 -6.89 0.00 N
PEEKSKILL___ 23653	81.25 4.92 0.00 N	77.97 4.35 0.00 N	72.14 3.74 0.00 N	75.19 3.60 0.00 N	75.47 3.85 0.00 N	77.70 4.94 0.00 N	68.22 5.03 0.00 N	53.55 4.36 0.00 N	70.97 5.70 0.00 N	78.87 6.16 0.00 N	84.19 6.54 0.00 N	89.09 7.28 0.00 N	89.01 7.36 0.00 N	89.32 7.63 0.00 N	97.75 7.28 121.32 N	121.32 3.81 -83.93 N	129.21 3.35 -65.34 N	105.84 2.93 -57.56 N	94.80 2.70 -61.37 N	87.53 1.86 -64.87 N	91.34 1.88 0.00 N	70.50 5.60 0.00 N	67.64 5.74 0.00 N	65.88 4.98 0.00 N
PGE MADISON___WINDPWR 24146	79.37 3.05 0.00 N	75.99 2.37 0.00 N	70.44 2.05 0.00 N	73.63 2.03 0.00 N	73.46 1.84 0.00 N	75.24 2.49 0.00 N	65.68 2.49 0.00 N	52.32 3.12 0.00 N	70.20 4.92 0.00 N	79.38 6.58 -0.10 N	85.45 7.40 -0.40 N	90.53 7.94 -0.78 N	89.86 7.44 -0.77 N	90.44 7.97 -0.78 N	86.56 8.01 -1.26 N	52.86 4.87 -2.32 N	48.55 3.91 -2.71 N	42.74 3.06 -2.11 N	38.92 2.53 -1.86 N	28.19 1.90 -1.98 N	28.67 1.98 -2.09 N	68.63 3.72 0.00 N	64.65 2.74 0.00 N	62.61 1.71 0.00 N

PIERCEFIELD___HYD 23852	76.85 0.53 0.00 N	74.27 0.65 0.00 N	69.18 0.78 0.00 N	72.63 1.03 0.00 N	72.64 1.01 0.00 N	73.50 0.74 0.00 N	64.16 0.97 0.00 N	49.70 0.51 0.00 N	66.11 0.84 0.00 N	73.45 0.69 -0.05 N	78.51 0.67 -0.19 N	82.56 0.31 -0.44 N	79.79 -2.64 -0.78 N	83.15 0.67 -0.79 N	76.85 -1.29 -0.86 N	44.60 -1.07 0.00 N	44.89 2.96 0.00 N	39.92 2.34 0.00 N	36.62 2.09 0.00 N	26.14 1.84 0.00 N	26.54 1.95 0.00 N	70.77 5.87 0.00 N	67.23 5.33 0.00 N	65.19 4.28 0.00 N
PINELAWN_CC_1 323563	83.04 6.72 0.00 N	78.66 5.31 0.27 N	73.41 5.01 0.00 N	75.97 4.37 0.00 N	76.25 4.63 0.00 N	78.70 5.94 0.00 N	70.06 6.86 0.00 N	68.19 5.90 -13.09 N	76.22 7.73 -3.22 N	79.84 7.14 0.00 N	85.21 7.56 0.00 N	89.99 8.17 0.00 N	90.13 8.47 0.00 N	90.16 8.47 0.00 N	98.75 8.07 -13.39 N	122.55 3.94 -72.94 N	130.64 3.48 -85.22 N	106.99 3.08 -66.34 N	95.90 2.92 -58.44 N	88.69 2.07 -62.31 N	92.61 2.15 -65.86 N	75.64 7.01 -3.73 N	72.65 7.43 -3.31 N	75.11 6.74 -7.46 N
PJM_GEN_KEystone 24065	55.74 1.20 19.23 N	30.00 0.01 34.35 N	61.92 -6.47 0.00 N	64.80 -6.80 0.00 N	64.53 -7.09 0.00 N	40.04 1.02 27.73 N	56.82 -6.38 0.00 N	51.83 -4.18 -6.82 N	77.56 1.73 -4.50 N	78.00 2.92 0.40 N	75.04 -2.61 0.00 N	93.05 3.97 -4.51 N	91.00 4.22 -3.65 N	90.00 4.11 -1.99 N	93.27 4.46 -4.77 N	95.28 5.39 -6.36 N	94.64 -0.99 -53.70 N	81.00 0.95 -38.34 N	69.78 -1.73 -36.98 N	70.00 0.58 -36.72 N	73.94 0.46 -43.02 N	69.86 0.60 -41.84 N	49.85 1.74 7.12 N	49.86 0.44 -2.71 N
PJM_GEN_NEPTUNE_PROXY 323594	54.85 4.87 23.79 N	77.68 4.36 0.30 N	72.54 4.14 0.00 N	75.14 3.54 0.00 N	75.46 3.84 0.00 N	58.32 5.31 13.73 N	69.17 5.98 0.00 N	67.65 5.36 -13.09 N	86.06 8.25 -6.48 N	79.65 6.94 0.00 N	85.02 7.37 0.00 N	96.50 7.42 -4.51 N	93.51 8.79 -1.59 N	94.72 8.47 -1.99 N	96.44 7.62 -4.77 N	98.28 8.40 -6.36 N	130.53 3.38 -85.22 N	106.92 3.01 -66.34 N	95.86 2.88 -58.44 N	88.66 2.04 -62.31 N	96.33 1.99 -63.88 N	91.64 2.12 -62.09 N	69.27 6.21 -7.83 N	77.19 4.61 -25.87 N
PLEASANTVLY___LBMP 24000	80.84 4.52 0.00 N	77.68 4.06 0.00 N	71.99 3.59 0.00 N	75.08 3.48 0.00 N	75.38 3.75 0.00 N	77.49 4.74 0.00 N	67.87 4.67 0.00 N	53.22 4.03 0.00 N	70.62 5.35 0.00 N	78.42 5.71 0.00 N	83.67 6.02 0.00 N	88.47 6.65 0.00 N	88.36 6.70 0.00 N	88.71 7.02 0.00 N	98.39 6.58 -14.53 N	128.24 3.40 -79.17 N	137.43 3.00 -92.49 N	112.21 2.63 -72.00 N	100.47 2.50 -63.43 N	93.68 1.74 -67.63 N	97.85 1.77 -71.49 N	70.09 5.18 0.00 N	67.22 5.32 0.00 N	65.51 4.61 0.00 N
POLETTI_____ 23519	81.90 5.58 0.00 N	78.62 5.00 0.00 N	72.85 4.45 0.00 N	75.96 4.37 0.00 N	76.27 4.65 0.00 N	78.56 5.81 0.00 N	69.00 5.81 0.00 N	107.11 5.05 -52.87 N	79.81 6.65 -7.89 N	80.09 7.14 -0.24 N	84.86 7.34 0.12 N	82.59 7.85 7.07 N	80.98 7.91 8.58 N	64.07 8.16 25.78 N	57.67 7.70 27.32 N	19.92 4.02 29.78 N	23.00 3.46 22.40 N	71.04 3.02 -30.45 N	78.39 2.76 -41.10 N	58.37 1.89 -32.17 N	32.01 1.92 -5.49 N	66.66 5.82 4.07 N	68.11 6.21 0.00 N	66.50 5.59 0.00 N
PORT_JEFF_3 23555	82.04 5.72 0.00 N	77.59 4.26 0.29 N	72.56 4.17 0.00 N	74.94 3.35 0.00 N	75.22 3.60 0.00 N	77.62 4.86 0.00 N	69.58 6.39 0.00 N	68.21 5.93 -13.09 N	76.08 7.59 -3.22 N	79.84 7.13 0.00 N	85.20 7.55 0.00 N	89.88 8.07 0.00 N	90.07 8.41 0.00 N	89.66 7.97 0.00 N	98.27 7.59 -13.39 N	122.01 3.39 -72.94 N	130.19 3.03 -85.22 N	106.71 2.80 -66.34 N	95.72 2.74 -58.44 N	88.59 1.97 -62.31 N	92.60 2.14 -65.86 N	75.88 7.25 -3.73 N	72.68 7.47 -3.31 N	74.98 6.62 -7.46 N
PORT_JEFF_4 23616	82.04 5.72 0.00 N	77.59 4.26 0.29 N	72.56 4.17 0.00 N	74.94 3.35 0.00 N	75.22 3.60 0.00 N	77.62 4.86 0.00 N	69.58 6.39 0.00 N	68.21 5.93 -13.09 N	76.08 7.59 -3.22 N	79.84 7.13 0.00 N	85.20 7.55 0.00 N	89.88 8.07 0.00 N	90.07 8.41 0.00 N	89.66 7.97 0.00 N	98.27 7.59 -13.39 N	122.01 3.39 -72.94 N	130.19 3.03 -85.22 N	106.71 2.80 -66.34 N	95.72 2.74 -58.44 N	88.59 1.97 -62.31 N	92.60 2.14 -65.86 N	75.88 7.25 -3.73 N	72.68 7.47 -3.31 N	74.98 6.62 -7.46 N
PORT_JEFF_IC 23713	82.41 6.09 0.00 N	77.94 4.61 0.29 N	72.87 4.47 0.00 N	75.25 3.65 0.00 N	75.53 3.90 0.00 N	77.94 5.19 0.00 N	69.88 6.69 0.00 N	68.45 6.17 -13.09 N	76.45 7.96 -3.22 N	80.29 7.58 0.00 N	85.54 7.89 0.00 N	90.10 8.28 0.00 N	90.30 8.64 0.00 N	89.97 8.28 0.00 N	98.55 7.88 -13.39 N	122.23 3.62 -72.94 N	130.38 3.23 -85.22 N	106.86 2.95 -66.34 N	95.86 2.88 -58.44 N	88.68 2.06 -62.31 N	92.67 2.22 -65.86 N	76.13 7.49 -3.73 N	73.03 7.81 -3.31 N	75.27 6.91 -7.46 N
PPL PILGRIM_ST_GT1 24216	82.94 6.62 0.00 N	78.48 5.14 0.28 N	73.29 4.89 0.00 N	75.80 4.21 0.00 N	76.07 4.45 0.00 N	78.57 5.81 0.00 N	70.26 7.06 0.00 N	68.69 6.40 -13.09 N	76.88 8.39 -3.22 N	80.45 7.74 0.00 N	85.91 8.26 0.00 N	90.42 8.60 0.00 N	90.58 8.92 0.00 N	90.48 8.79 0.00 N	99.05 8.37 -13.39 N	122.62 4.00 -72.94 N	130.71 3.56 -85.22 N	107.09 3.18 -66.34 N	96.04 3.18 -58.44 N	88.80 2.18 -62.31 N	92.78 2.32 -65.86 N	76.32 7.69 -3.73 N	73.09 7.87 -3.31 N	75.62 7.26 -7.46 N
PPL PILGRIM_ST_GT2 24217	82.94 6.62 0.00 N	78.48 5.14 0.28 N	73.29 4.89 0.00 N	75.80 4.21 0.00 N	76.07 4.45 0.00 N	78.57 5.81 0.00 N	70.26 7.06 0.00 N	68.69 6.40 -13.09 N	76.88 8.39 -3.22 N	80.45 7.74 0.00 N	85.91 8.26 0.00 N	90.42 8.60 0.00 N	90.58 8.92 0.00 N	90.48 8.79 0.00 N	99.05 8.37 -13.39 N	122.62 4.00 -72.94 N	130.71 3.56 -85.22 N	107.09 3.18 -66.34 N	96.04 3.18 -58.44 N	88.80 2.18 -62.31 N	92.78 2.32 -65.86 N	76.32 7.69 -3.73 N	73.09 7.87 -3.31 N	75.62 7.26 -7.46 N
PPL_SHRM_GT3 24213	82.10 5.78 0.00 N	77.64 4.30 0.29 N	72.54 4.14 0.00 N	74.96 3.37 0.00 N	75.24 3.62 0.00 N	77.70 4.95 0.00 N	69.63 6.43 0.00 N	68.24 5.96 -13.09 N	76.25 7.76 -3.22 N	79.93 7.23 0.00 N	85.42 7.77 0.00 N	90.39 8.58 0.00 N	90.46 8.80 0.00 N	88.58 6.89 0.00 N	97.30 6.63 -13.39 N	121.50 2.88 -72.94 N	129.71 2.55 -85.22 N	106.23 2.31 -66.34 N	95.27 2.29 -58.44 N	88.27 1.65 -62.31 N	92.58 2.12 -65.86 N	76.16 7.53 -3.73 N	72.84 7.62 -3.31 N	75.07 6.71 -7.46 N
PPL_SHRM_GT4 24214	82.10 5.78 0.00 N	77.64 4.30 0.29 N	72.54 4.14 0.00 N	74.96 3.37 0.00 N	75.24 3.62 0.00 N	77.70 4.95 0.00 N	69.63 6.43 0.00 N	68.24 5.96 -13.09 N	76.25 7.76 -3.22 N	79.93 7.23 0.00 N	85.42 7.77 0.00 N	90.39 8.58 0.00 N	90.46 8.80 0.00 N	88.58 6.89 0.00 N	97.30 6.63 -13.39 N	121.50 2.88 -72.94 N	129.71 2.55 -85.22 N	106.23 2.31 -66.34 N	95.27 2.29 -58.44 N	88.27 1.65 -62.31 N	92.58 2.12 -65.86 N	76.16 7.53 -3.73 N	72.84 7.62 -3.31 N	75.07 6.71 -7.46 N
PROJECT___ORANGE 1 24174	76.05 -0.28 0.00 N	73.06 -0.55 0.00 N	67.74 -0.66 0.00 N	70.81 -0.79 0.00 N	70.74 -0.89 0.00 N	71.97 -0.78 0.00 N	62.24 -0.95 0.00 N	48.79 -0.40 0.00 N	64.83 -0.44 0.00 N	72.71 -0.12 -0.51 N	78.30 0.15 -0.98 N	83.05 0.25 -0.98 N	82.88 0.25 -0.98 N	83.13 0.46 -0.99 N	78.97 0.63 -1.06 N	46.27 0.60 0.00 N	42.26 0.32 0.00 N	37.62 0.05 0.00 N	34.36 -0.18 0.00 N	24.15 -0.16 0.00 N	24.42 -0.17 0.00 N	63.96 -0.95 0.00 N	60.86 -1.04 0.00 N	59.78 -1.12 0.00 N



24258	5.68 0.00 N	5.08 0.00 N	4.48 0.00 N	4.37 0.00 N	4.64 0.00 N	5.80 0.00 N	5.81 0.00 N	5.04 -54.54 N	6.61 -8.14 N	7.08 -0.38 N	7.40 0.00 N	8.02 0.19 N	8.09 0.19 N	8.34 0.45 N	7.86 -13.19 N	4.11 -72.92 N	3.55 -85.19 N	3.09 -66.32 N	2.84 -58.36 N	1.95 -62.29 N	1.99 -65.85 N	5.99 0.00 N	6.35 -1.96 N	5.66 -0.51 N
RAVENSWOOD_GT_11 24259	82.00 5.68 0.00 N	78.70 5.08 0.00 N	72.88 4.48 0.00 N	75.96 4.37 0.00 N	76.27 4.64 0.00 N	78.56 5.80 0.00 N	69.00 5.81 0.00 N	108.77 5.04 -54.54 N	80.02 6.61 -8.14 N	80.17 7.08 -0.38 N	85.04 7.40 0.00 N	89.65 8.02 0.19 N	89.55 8.09 0.19 N	89.58 8.34 0.45 N	98.34 7.86 -13.19 N	122.71 4.11 -72.92 N	130.68 3.55 -85.19 N	106.99 3.09 -66.32 N	95.75 2.84 -58.36 N	88.56 1.95 -62.29 N	92.43 1.99 -65.85 N	70.89 5.99 0.00 N	70.22 6.35 -1.96 N	67.08 5.66 -0.51 N
RAVENSWOOD_GT_4 24252	82.01 5.69 0.00 N	78.70 5.08 0.00 N	72.89 4.49 0.00 N	75.97 4.38 0.00 N	76.27 4.65 0.00 N	78.56 5.80 0.00 N	68.99 5.80 0.00 N	108.76 5.04 -54.54 N	80.02 6.61 -8.14 N	80.93 7.13 -1.09 N	85.09 7.45 0.00 N	88.62 8.08 1.27 N	88.53 8.16 1.28 N	87.14 8.39 2.94 N	97.32 7.93 -12.10 N	122.76 4.16 -72.92 N	130.72 3.59 -85.19 N	107.03 3.13 -66.32 N	95.43 2.88 -58.02 N	88.58 1.98 -62.29 N	92.45 2.01 -65.85 N	70.93 6.02 0.00 N	81.22 6.35 -12.96 N	69.93 5.66 -3.36 N
RAVENSWOOD_GT_5 24254	82.01 5.69 0.00 N	78.70 5.08 0.00 N	72.89 4.49 0.00 N	75.97 4.38 0.00 N	76.27 4.65 0.00 N	78.56 5.80 0.00 N	68.99 5.80 0.00 N	108.76 5.04 -54.54 N	80.02 6.61 -8.14 N	80.93 7.13 -1.09 N	85.09 7.45 0.00 N	88.62 8.08 1.27 N	88.53 8.16 1.28 N	87.14 8.39 2.94 N	97.32 7.93 -12.10 N	122.76 4.16 -72.92 N	130.72 3.59 -85.19 N	107.03 3.13 -66.32 N	95.43 2.88 -58.02 N	88.58 1.98 -62.29 N	92.45 2.01 -65.85 N	70.93 6.02 0.00 N	81.22 6.35 -12.96 N	69.93 5.66 -3.36 N
RAVENSWOOD_GT_6 24253	82.01 5.69 0.00 N	78.70 5.08 0.00 N	72.89 4.49 0.00 N	75.97 4.38 0.00 N	76.27 4.65 0.00 N	78.56 5.80 0.00 N	68.99 5.80 0.00 N	108.76 5.04 -54.54 N	80.02 6.61 -8.14 N	80.93 7.13 -1.09 N	85.09 7.45 0.00 N	88.62 8.08 1.27 N	88.53 8.16 1.28 N	87.14 8.39 2.94 N	97.32 7.93 -12.10 N	122.76 4.16 -72.92 N	130.72 3.59 -85.19 N	107.03 3.13 -66.32 N	95.43 2.88 -58.02 N	88.58 1.98 -62.29 N	92.45 2.01 -65.85 N	70.93 6.02 0.00 N	81.22 6.35 -12.96 N	69.93 5.66 -3.36 N
RAVENSWOOD_GT_7 24255	82.01 5.69 0.00 N	78.70 5.08 0.00 N	72.89 4.49 0.00 N	75.97 4.38 0.00 N	76.27 4.65 0.00 N	78.56 5.80 0.00 N	68.99 5.80 0.00 N	108.76 5.04 -54.54 N	80.02 6.61 -8.14 N	80.93 7.13 -1.09 N	85.09 7.45 0.00 N	88.62 8.08 1.27 N	88.53 8.16 1.28 N	87.14 8.39 2.94 N	97.32 7.93 -12.10 N	122.76 4.16 -72.92 N	130.72 3.59 -85.19 N	107.03 3.13 -66.32 N	95.43 2.88 -58.02 N	88.58 1.98 -62.29 N	92.45 2.01 -65.85 N	70.93 6.02 0.00 N	81.22 6.35 -12.96 N	69.93 5.66 -3.36 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	82.00 5.68 0.00 N	78.70 5.08 0.00 N	72.88 4.48 0.00 N	75.96 4.37 0.00 N	76.27 4.64 0.00 N	78.56 5.80 0.00 N	69.00 5.81 0.00 N	108.77 5.04 -54.54 N	80.02 6.61 -8.14 N	80.17 7.08 -0.38 N	85.04 7.40 0.00 N	89.65 8.02 0.19 N	89.55 8.09 0.19 N	89.58 8.34 0.45 N	98.34 7.86 -13.19 N	122.71 4.11 -72.92 N	130.68 3.55 -85.19 N	106.99 3.09 -66.32 N	95.75 2.84 -58.36 N	88.56 1.95 -62.29 N	92.43 1.99 -65.85 N	70.89 5.99 0.00 N	70.22 6.35 -1.96 N	67.08 5.66 -0.51 N
RAVENSWOOD_GT_9 24257	82.00 5.68 0.00 N	78.70 5.08 0.00 N	72.88 4.48 0.00 N	75.96 4.37 0.00 N	76.27 4.64 0.00 N	78.56 5.80 0.00 N	69.00 5.81 0.00 N	108.77 5.04 -54.54 N	80.02 6.61 -8.14 N	80.17 7.08 -0.38 N	85.04 7.40 0.00 N	89.65 8.02 0.19 N	89.55 8.09 0.19 N	89.58 8.34 0.45 N	98.34 7.86 -13.19 N	122.71 4.11 -72.92 N	130.68 3.55 -85.19 N	106.99 3.09 -66.32 N	95.75 2.84 -58.36 N	88.56 1.95 -62.29 N	92.43 1.99 -65.85 N	70.89 5.99 0.00 N	70.22 6.35 -1.96 N	67.08 5.66 -0.51 N
RAVENSWOOD___1 23533	82.04 5.71 0.00 N	78.75 5.13 0.00 N	72.93 4.53 0.00 N	75.99 4.40 0.00 N	76.36 4.73 0.00 N	78.64 5.88 0.00 N	69.13 5.94 0.00 N	108.83 5.10 -54.54 N	80.10 6.69 -8.14 N	80.09 7.13 -0.25 N	84.96 7.32 0.00 N	89.71 7.89 0.00 N	89.65 8.00 0.00 N	89.89 8.20 0.00 N	98.35 7.68 -13.39 N	122.55 3.95 -72.92 N	130.54 3.41 -85.19 N	106.89 3.00 -66.32 N	95.68 2.72 -58.43 N	88.47 1.87 -62.29 N	92.32 1.88 -65.84 N	70.80 5.90 0.00 N	68.28 6.37 0.00 N	66.61 5.71 0.00 N
RAVENSWOOD___2 23534	81.82 5.50 0.00 N	78.61 4.99 0.00 N	72.79 4.40 0.00 N	75.85 4.25 0.00 N	76.21 4.59 0.00 N	78.50 5.74 0.00 N	68.98 5.79 0.00 N	108.69 4.96 -54.54 N	79.79 6.38 -8.14 N	79.58 6.62 -0.25 N	84.34 6.69 0.00 N	89.02 7.20 0.00 N	88.94 7.28 0.00 N	89.17 7.49 0.00 N	97.66 6.99 -13.39 N	122.14 3.54 -72.92 N	130.17 3.04 -85.19 N	106.56 2.67 -66.32 N	95.40 2.44 -58.43 N	88.27 1.68 -62.29 N	92.12 1.68 -65.84 N	70.33 5.42 0.00 N	67.94 6.04 0.00 N	66.40 5.50 0.00 N
RAVENSWOOD___3 23535	82.01 5.69 0.00 N	78.70 5.08 0.00 N	72.89 4.49 0.00 N	75.97 4.37 0.00 N	76.27 4.65 0.00 N	78.57 5.81 0.00 N	69.01 5.81 0.00 N	108.78 5.05 -54.54 N	80.02 6.61 -8.14 N	80.06 7.10 -0.25 N	85.05 7.40 0.00 N	89.84 8.02 0.00 N	89.74 8.08 0.00 N	90.03 8.34 0.00 N	98.53 7.86 -13.39 N	122.70 4.10 -72.92 N	130.67 3.54 -85.19 N	106.99 3.09 -66.32 N	95.80 2.84 -58.43 N	88.55 1.95 -62.29 N	92.42 1.98 -65.84 N	70.89 5.99 0.00 N	68.25 6.35 0.00 N	66.57 5.66 0.00 N
RAVENSWOOD___4 23820	82.01 5.69 0.00 N	78.71 5.09 0.00 N	72.89 4.49 0.00 N	75.95 4.35 0.00 N	76.33 4.70 0.00 N	78.61 5.85 0.00 N	69.11 5.92 0.00 N	108.79 5.07 -54.54 N	80.07 6.66 -8.14 N	78.97 7.10 0.83 N	84.89 7.25 0.00 N	91.31 7.84 -1.65 N	91.25 7.94 -1.65 N	93.65 8.15 -3.80 N	99.98 7.64 -15.05 N	122.53 3.93 -72.92 N	130.53 3.40 -85.19 N	106.86 2.97 -66.32 N	96.19 2.70 -58.95 N	88.45 1.85 -62.29 N	92.30 1.87 -65.84 N	70.75 5.85 0.00 N	51.48 6.34 16.76 N	62.25 5.68 4.34 N
RCPI_TRUST___DRP 24196	82.13 5.81 0.00 N	78.78 5.16 0.00 N	72.98 4.58 0.00 N	76.05 4.46 0.00 N	76.37 4.75 0.00 N	78.65 5.89 0.00 N	69.09 5.89 0.00 N	105.38 5.13 -51.05 N	79.69 6.80 -7.61 N	80.29 7.35 -0.24 N	85.36 7.71 0.00 N	90.22 8.40 0.00 N	90.11 8.46 0.00 N	90.37 8.69 0.00 N	98.91 8.24 -13.39 N	122.93 4.33 -72.92 N	130.88 3.76 -85.19 N	107.17 3.28 -66.32 N	95.96 3.00 -58.43 N	88.66 2.06 -62.29 N	92.53 2.09 -65.84 N	71.11 6.20 0.00 N	68.39 6.49 0.00 N	66.66 5.76 0.00 N
RENSSELAER___COGEN 23796	77.84 1.52 0.00 N	75.10 1.48 0.00 N	69.72 1.33 0.00 N	72.90 1.30 0.00 N	73.20 1.57 0.00 N	74.97 2.21 0.00 N	65.39 2.20 0.00 N	51.22 2.03 0.00 N	68.08 2.81 0.00 N	75.64 2.94 0.00 N	80.66 3.02 0.00 N	85.25 3.44 0.00 N	85.06 3.40 0.00 N	85.42 3.74 0.00 N	81.07 3.29 -0.50 N	50.14 1.73 -2.73 N	47.00 1.87 -3.19 N	41.77 1.72 -2.48 N	38.37 1.65 -2.19 N	27.77 1.14 -2.33 N	28.22 1.16 -2.47 N	68.14 3.24 0.00 N	64.86 2.96 0.00 N	63.04 2.14 0.00 N

REVERE_CPPR_DRP 24186	78.87 2.55 0.00 N	75.78 2.16 0.00 N	70.27 1.87 0.00 N	73.43 1.83 0.00 N	73.42 1.80 0.00 N	74.81 2.06 0.00 N	65.09 1.89 0.00 N	51.13 1.94 0.00 N	68.40 3.13 0.00 N	76.55 3.79 -0.06 N	82.06 4.16 -0.25 N	86.80 4.49 -0.49 N	86.38 4.21 -0.51 N	86.82 4.61 -0.52 N	82.25 4.41 -0.55 N	48.30 2.62 0.00 N	44.36 2.42 0.00 N	39.54 1.97 0.00 N	36.15 1.61 0.00 N	25.44 1.14 0.00 N	25.76 1.17 0.00 N	67.62 2.72 0.00 N	64.16 2.26 0.00 N	62.69 1.78 0.00 N
ROCHESTER_9_IC 23652	75.57 -0.75 0.00 N	72.13 -1.49 0.00 N	66.82 -1.57 0.00 N	69.79 -1.81 0.00 N	69.33 -2.30 0.00 N	70.38 -2.38 0.00 N	60.42 -2.77 0.00 N	47.72 -1.47 0.00 N	63.70 -1.57 0.00 N	72.26 -0.45 0.00 N	77.94 0.29 0.00 N	82.19 0.38 0.00 N	81.97 0.31 0.00 N	81.72 0.03 0.00 N	77.50 0.21 0.00 N	46.70 1.03 0.00 N	42.58 0.64 0.00 N	37.77 0.20 0.00 N	34.06 -0.48 0.00 N	23.79 -0.52 0.00 N	23.99 -0.61 0.00 N	62.30 -2.60 0.00 N	58.96 -2.94 0.00 N	57.40 -3.50 0.00 N
ROSETON___1 23587	80.72 4.40 0.00 N	77.55 3.93 0.00 N	71.86 3.46 0.00 N	74.96 3.36 0.00 N	75.23 3.61 0.00 N	77.32 4.56 0.00 N	67.67 4.48 0.00 N	53.04 3.85 0.00 N	70.38 5.11 0.00 N	78.18 5.48 0.00 N	83.47 5.82 0.00 N	88.22 6.40 0.00 N	88.09 6.44 0.00 N	88.39 6.70 0.00 N	96.34 6.26 -12.79 N	118.50 3.17 -69.66 N	126.09 2.76 -81.39 N	103.36 2.43 -63.36 N	92.69 2.34 -55.82 N	85.48 1.67 -59.51 N	89.20 1.70 -62.90 N	69.88 4.98 0.00 N	66.99 5.09 0.00 N	65.32 4.42 0.00 N
ROSETON___2 23588	80.72 4.40 0.00 N	77.55 3.93 0.00 N	71.86 3.46 0.00 N	74.96 3.36 0.00 N	75.23 3.61 0.00 N	77.32 4.56 0.00 N	67.67 4.48 0.00 N	53.04 3.85 0.00 N	70.38 5.11 0.00 N	78.18 5.48 0.00 N	83.47 5.82 0.00 N	88.22 6.40 0.00 N	88.09 6.44 0.00 N	88.39 6.70 0.00 N	96.34 6.26 -12.79 N	118.50 3.17 -69.66 N	126.09 2.76 -81.39 N	103.36 2.43 -63.36 N	92.69 2.34 -55.82 N	85.48 1.67 -59.51 N	89.20 1.70 -62.90 N	69.88 4.98 0.00 N	66.99 5.09 0.00 N	65.32 4.42 0.00 N
RUSSELL___1 23602	74.06 -2.26 0.00 N	70.43 -3.19 0.00 N	65.12 -3.27 0.00 N	67.96 -3.64 0.00 N	67.52 -4.10 0.00 N	68.71 -4.04 0.00 N	59.27 -3.92 0.00 N	47.05 -2.15 0.00 N	62.99 -2.28 0.00 N	71.87 -0.83 0.00 N	77.47 -0.18 0.00 N	81.65 -0.16 0.00 N	81.60 -0.05 0.00 N	81.23 -0.46 0.00 N	76.32 -0.97 0.00 N	46.00 0.32 0.00 N	42.18 0.24 0.00 N	37.50 -0.07 0.00 N	33.81 -0.73 0.00 N	23.73 -0.58 0.00 N	24.02 -0.57 0.00 N	61.76 -3.14 0.00 N	57.92 -3.98 0.00 N	56.25 -4.65 0.00 N
RUSSELL___2 23532	74.06 -2.26 0.00 N	70.43 -3.19 0.00 N	65.12 -3.27 0.00 N	67.96 -3.64 0.00 N	67.52 -4.10 0.00 N	68.71 -4.04 0.00 N	59.27 -3.92 0.00 N	47.05 -2.15 0.00 N	62.99 -2.28 0.00 N	71.87 -0.83 0.00 N	77.47 -0.18 0.00 N	81.65 -0.16 0.00 N	81.60 -0.05 0.00 N	81.23 -0.46 0.00 N	76.32 -0.97 0.00 N	46.00 0.32 0.00 N	42.18 0.24 0.00 N	37.50 -0.07 0.00 N	33.81 -0.73 0.00 N	23.73 -0.58 0.00 N	24.02 -0.57 0.00 N	61.76 -3.14 0.00 N	57.92 -3.98 0.00 N	56.25 -4.65 0.00 N
RUSSELL___3 23549	74.82 -1.50 0.00 N	71.33 -2.29 0.00 N	66.04 -2.36 0.00 N	68.95 -2.65 0.00 N	68.48 -3.14 0.00 N	69.58 -3.18 0.00 N	59.82 -3.37 0.00 N	47.33 -1.86 0.00 N	63.21 -2.06 0.00 N	71.66 -1.04 0.00 N	77.24 -0.41 0.00 N	81.42 -0.40 0.00 N	81.23 -0.42 0.00 N	80.94 -0.75 0.00 N	76.60 -0.69 0.00 N	46.24 0.56 0.00 N	42.27 0.33 0.00 N	37.53 -0.04 0.00 N	33.87 -0.67 0.00 N	23.69 -0.62 0.00 N	23.91 -0.68 0.00 N	61.91 -3.00 0.00 N	58.42 -3.48 0.00 N	56.87 -4.03 0.00 N
RUSSELL___4 23556	74.06 -2.26 0.00 N	70.45 -3.17 0.00 N	65.14 -3.26 0.00 N	67.97 -3.63 0.00 N	67.54 -4.09 0.00 N	68.72 -4.03 0.00 N	59.27 -3.92 0.00 N	47.05 -2.15 0.00 N	62.97 -2.30 0.00 N	71.87 -0.84 0.00 N	77.44 -0.20 0.00 N	81.64 -0.18 0.00 N	81.57 -0.08 0.00 N	81.21 -0.48 0.00 N	76.32 -0.97 0.00 N	45.99 0.32 0.00 N	42.17 0.24 0.00 N	37.50 -0.08 0.00 N	33.80 -0.73 0.00 N	23.72 -0.59 0.00 N	24.01 -0.58 0.00 N	61.76 -3.14 0.00 N	57.93 -3.98 0.00 N	56.26 -4.65 0.00 N
RUSSELL__STATION 23914	74.82 -1.50 0.00 N	71.33 -2.29 0.00 N	66.04 -2.36 0.00 N	68.95 -2.65 0.00 N	68.48 -3.14 0.00 N	69.58 -3.18 0.00 N	59.82 -3.37 0.00 N	47.33 -1.86 0.00 N	63.21 -2.06 0.00 N	71.66 -1.04 0.00 N	77.24 -0.41 0.00 N	81.42 -0.40 0.00 N	81.23 -0.42 0.00 N	80.94 -0.75 0.00 N	76.60 -0.69 0.00 N	46.24 0.56 0.00 N	42.27 0.33 0.00 N	37.53 -0.04 0.00 N	33.87 -0.67 0.00 N	23.69 -0.62 0.00 N	23.91 -0.68 0.00 N	61.91 -3.00 0.00 N	58.42 -3.48 0.00 N	56.87 -4.03 0.00 N
S SALMON___HYD 24043	76.71 0.39 0.00 N	73.63 0.01 0.00 N	68.30 -0.10 0.00 N	71.39 -0.21 0.00 N	71.36 -0.26 0.00 N	72.64 -0.11 0.00 N	63.07 -0.12 0.00 N	49.49 0.29 0.00 N	65.80 0.53 0.00 N	73.93 0.87 -0.36 N	80.24 1.14 -1.45 N	85.90 1.28 -2.80 N	85.44 0.99 -2.80 N	85.75 1.23 -2.83 N	81.50 1.18 -3.03 N	46.38 0.70 0.00 N	42.60 0.66 0.00 N	37.86 0.29 0.00 N	34.60 0.07 0.00 N	24.38 0.07 0.00 N	24.74 0.15 0.00 N	65.09 0.18 0.00 N	61.93 0.02 0.00 N	60.72 -0.18 0.00 N
SELKIRK___II 23799	77.29 0.97 0.00 N	74.45 0.83 0.00 N	69.18 0.79 0.00 N	72.43 0.83 0.00 N	72.66 1.03 0.00 N	74.28 1.52 0.00 N	64.77 1.58 0.00 N	50.68 1.49 0.00 N	67.35 2.07 0.00 N	74.78 2.08 0.00 N	79.74 2.09 0.00 N	84.23 2.41 0.00 N	84.08 2.43 0.00 N	84.38 2.70 0.00 N	79.65 2.36 0.00 N	46.85 1.18 0.00 N	43.13 1.19 0.00 N	38.64 1.07 0.00 N	35.61 1.07 0.00 N	25.05 0.75 0.00 N	25.36 0.77 0.00 N	67.11 2.20 0.00 N	64.04 2.14 0.00 N	62.47 1.57 0.00 N
SELKIRK___I 23801	77.85 1.53 0.00 N	75.04 1.42 0.00 N	69.71 1.32 0.00 N	72.98 1.38 0.00 N	73.22 1.60 0.00 N	74.85 2.09 0.00 N	65.09 1.90 0.00 N	50.92 1.73 0.00 N	67.59 2.32 0.00 N	75.09 2.38 0.00 N	80.04 2.39 0.00 N	84.55 2.73 0.00 N	84.42 2.76 0.00 N	84.73 3.04 0.00 N	80.00 2.72 0.00 N	47.03 1.36 0.00 N	43.24 1.30 0.00 N	38.73 1.16 0.00 N	35.68 1.15 0.00 N	25.12 0.81 0.00 N	25.44 0.85 0.00 N	67.33 2.42 0.00 N	64.27 2.37 0.00 N	62.83 1.93 0.00 N
SENECA OSWGO___HYD 24041	76.07 -0.26 0.00 N	73.03 -0.59 0.00 N	67.72 -0.67 0.00 N	70.80 -0.80 0.00 N	70.73 -0.89 0.00 N	71.91 -0.85 0.00 N	62.14 -1.05 0.00 N	48.64 -0.55 0.00 N	64.62 -0.66 0.00 N	72.79 -0.39 -0.48 N	79.51 -0.10 -1.97 N	85.62 0.02 -3.78 N	85.41 0.02 -3.74 N	85.66 0.20 -3.78 N	81.65 0.31 -4.05 N	45.94 0.26 0.00 N	42.05 0.11 0.00 N	37.55 -0.03 0.00 N	34.36 -0.17 0.00 N	24.16 -0.15 0.00 N	24.45 -0.14 0.00 N	64.10 -0.81 0.00 N	61.01 -0.90 0.00 N	60.02 -0.88 0.00 N
SENECA___ENERGY 23797	73.86 -2.46 0.00 N	70.89 -2.73 0.00 N	65.73 -2.66 0.00 N	68.68 -2.91 0.00 N	68.49 -3.13 0.00 N	69.77 -2.98 0.00 N	60.27 -2.92 0.00 N	47.49 -1.70 0.00 N	63.17 -2.10 0.00 N	71.26 -1.61 -0.16 N	77.09 -1.22 -0.66 N	81.93 -1.16 -1.27 N	81.62 -1.29 -1.26 N	82.03 -0.93 -1.27 N	78.28 -0.37 -1.36 N	45.87 0.20 0.00 N	41.51 -0.43 0.00 N	36.97 -0.60 0.00 N	33.60 -0.93 0.00 N	23.70 -0.60 0.00 N	24.05 -0.54 0.00 N	62.33 -2.57 0.00 N	59.00 -2.91 0.00 N	57.63 -3.27 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	80.48 4.16 0.00 N	77.29 3.67 0.00 N	71.57 3.18 0.00 N	74.69 3.09 0.00 N	74.91 3.28 0.00 N	76.94 4.19 0.00 N	67.30 4.11 0.00 N	52.75 3.56 0.00 N	69.97 4.70 0.00 N	77.83 5.12 0.00 N	83.17 5.53 0.00 N	88.00 6.18 0.00 N	87.88 6.23 0.00 N	88.15 6.47 0.00 N	94.58 6.17 -11.12 N	109.50 3.24 -60.58 N	115.55 2.84 -70.78 N	95.15 2.48 -55.10 N	85.39 2.31 -48.54 N	77.66 1.60 -51.75 N	80.92 1.63 -54.70 N	69.61 4.71 0.00 N	66.65 4.74 0.00 N	64.96 4.05 0.00 N	
SHOREHAM_IC_1 23715	82.10 5.78 0.00 N	77.64 4.30 0.29 N	72.54 4.14 0.00 N	74.96 3.37 0.00 N	75.24 3.62 0.00 N	77.70 4.95 0.00 N	69.63 6.43 0.00 N	68.24 5.96 -13.09 N	76.25 7.76 -3.22 N	79.93 7.23 0.00 N	85.42 7.77 0.00 N	90.39 8.58 0.00 N	90.46 8.80 0.00 N	88.58 6.89 0.00 N	97.30 6.63 -13.39 N	121.50 2.88 -72.94 N	129.71 2.55 -85.22 N	106.23 2.31 -66.34 N	95.27 2.29 -58.44 N	88.27 1.65 -62.31 N	92.58 2.12 -65.86 N	76.16 7.53 -3.73 N	72.84 7.62 -3.31 N	75.07 6.71 -7.46 N	
SHOREHAM_IC_2 23716	82.10 5.78 0.00 N	77.64 4.30 0.29 N	72.54 4.14 0.00 N	74.96 3.37 0.00 N	75.24 3.62 0.00 N	77.70 4.95 0.00 N	69.63 6.43 0.00 N	68.24 5.96 -13.09 N	76.25 7.76 -3.22 N	79.93 7.23 0.00 N	85.42 7.77 0.00 N	90.39 8.58 0.00 N	90.46 8.80 0.00 N	88.58 6.89 0.00 N	97.30 6.63 -13.39 N	121.50 2.88 -72.94 N	129.71 2.55 -85.22 N	106.23 2.31 -66.34 N	95.27 2.29 -58.44 N	88.27 1.65 -62.31 N	92.58 2.12 -65.86 N	76.16 7.53 -3.73 N	72.84 7.62 -3.31 N	75.07 6.71 -7.46 N	
SISSONVILLE___ 23735	76.85 0.53 0.00 N	74.27 0.65 0.00 N	69.18 0.78 0.00 N	72.63 1.03 0.00 N	72.64 1.01 0.00 N	73.50 0.74 0.00 N	64.16 0.97 0.00 N	49.70 0.51 0.00 N	66.11 0.84 0.00 N	73.45 0.69 -0.05 N	78.51 0.67 -0.19 N	82.56 0.31 -0.44 N	79.79 -2.64 -0.78 N	83.15 0.67 -0.79 N	76.85 -1.29 -0.86 N	44.60 -1.07 0.00 N	44.89 2.96 0.00 N	39.92 2.34 0.00 N	36.62 2.09 0.00 N	26.14 1.84 0.00 N	26.54 1.95 0.00 N	70.77 5.87 0.00 N	67.23 5.33 0.00 N	65.19 4.28 0.00 N	
SITHE_IND_GS1 24169	74.49 -1.83 0.00 N	71.66 -1.96 0.00 N	66.53 -1.87 0.00 N	69.58 -2.02 0.00 N	69.52 -2.10 0.00 N	70.58 -2.17 0.00 N	60.90 -2.30 0.00 N	47.56 -1.63 0.00 N	63.01 -2.26 0.00 N	69.05 -2.36 1.30 N	70.00 -2.34 5.30 N	69.17 -2.44 10.21 N	69.17 -2.43 10.06 N	69.17 -2.37 10.15 N	64.24 -2.15 10.89 N	44.61 -1.06 0.00 N	40.88 -1.05 0.00 N	36.56 -1.02 0.00 N	33.47 -1.06 0.00 N	23.55 -0.75 0.00 N	23.83 -0.77 0.00 N	62.47 -2.43 0.00 N	59.59 -2.31 0.00 N	58.85 -2.06 0.00 N	
SITHE_IND_GS2 24170	74.49 -1.83 0.00 N	71.66 -1.96 0.00 N	66.53 -1.87 0.00 N	69.58 -2.02 0.00 N	69.52 -2.10 0.00 N	70.58 -2.17 0.00 N	60.90 -2.30 0.00 N	47.56 -1.63 0.00 N	63.01 -2.26 0.00 N	69.05 -2.36 1.30 N	70.00 -2.34 5.30 N	69.17 -2.44 10.21 N	69.17 -2.43 10.06 N	69.17 -2.37 10.15 N	64.24 -2.15 10.89 N	44.61 -1.06 0.00 N	40.88 -1.05 0.00 N	36.56 -1.02 0.00 N	33.47 -1.06 0.00 N	23.55 -0.75 0.00 N	23.83 -0.77 0.00 N	62.47 -2.43 0.00 N	59.59 -2.31 0.00 N	58.85 -2.06 0.00 N	
SITHE_IND_GS3 24171	74.49 -1.83 0.00 N	71.66 -1.96 0.00 N	66.53 -1.87 0.00 N	69.58 -2.02 0.00 N	69.52 -2.10 0.00 N	70.58 -2.17 0.00 N	60.90 -2.30 0.00 N	47.56 -1.63 0.00 N	63.01 -2.26 0.00 N	69.05 -2.36 1.30 N	70.00 -2.34 5.30 N	69.17 -2.44 10.21 N	69.17 -2.43 10.06 N	69.17 -2.37 10.15 N	64.24 -2.15 10.89 N	44.61 -1.06 0.00 N	40.88 -1.05 0.00 N	36.56 -1.02 0.00 N	33.47 -1.06 0.00 N	23.55 -0.75 0.00 N	23.83 -0.77 0.00 N	62.47 -2.43 0.00 N	59.59 -2.31 0.00 N	58.85 -2.06 0.00 N	
SITHE_IND_GS4 24172	74.49 -1.83 0.00 N	71.66 -1.96 0.00 N	66.53 -1.87 0.00 N	69.58 -2.02 0.00 N	69.52 -2.10 0.00 N	70.58 -2.17 0.00 N	60.90 -2.30 0.00 N	47.56 -1.63 0.00 N	63.01 -2.26 0.00 N	69.05 -2.36 1.30 N	70.00 -2.34 5.30 N	69.17 -2.44 10.21 N	69.17 -2.43 10.06 N	69.17 -2.37 10.15 N	64.24 -2.15 10.89 N	44.61 -1.06 0.00 N	40.88 -1.05 0.00 N	36.56 -1.02 0.00 N	33.47 -1.06 0.00 N	23.55 -0.75 0.00 N	23.83 -0.77 0.00 N	62.47 -2.43 0.00 N	59.59 -2.31 0.00 N	58.85 -2.06 0.00 N	
SITHE___BATAVIA 24024	74.22 -2.10 0.00 N	70.84 -2.78 0.00 N	65.69 -2.70 0.00 N	68.59 -3.01 0.00 N	67.87 -3.75 0.00 N	68.74 -4.01 0.00 N	58.49 -4.71 0.00 N	46.17 -3.02 0.00 N	61.66 -3.61 0.00 N	70.03 -2.68 0.00 N	75.68 -1.96 0.00 N	79.61 -2.21 0.00 N	79.15 -2.50 0.00 N	78.84 -2.84 0.00 N	75.35 -1.94 0.00 N	46.08 0.41 0.00 N	41.86 -0.08 0.00 N	37.03 -0.55 0.00 N	33.09 -1.44 0.00 N	23.05 -1.26 0.00 N	23.24 -1.36 0.00 N	60.32 -4.59 0.00 N	57.15 -4.75 0.00 N	55.37 -5.53 0.00 N	
SITHE___INDEPEND 23800	74.49 -1.83 0.00 N	71.66 -1.96 0.00 N	66.53 -1.87 0.00 N	69.58 -2.02 0.00 N	69.52 -2.10 0.00 N	70.58 -2.17 0.00 N	60.90 -2.30 0.00 N	47.56 -1.63 0.00 N	63.01 -2.26 0.00 N	69.05 -2.36 1.30 N	70.00 -2.34 5.30 N	69.17 -2.44 10.21 N	69.17 -2.43 10.06 N	69.17 -2.37 10.15 N	64.24 -2.15 10.89 N	44.61 -1.06 0.00 N	40.88 -1.05 0.00 N	36.56 -1.02 0.00 N	33.47 -1.06 0.00 N	23.55 -0.75 0.00 N	23.83 -0.77 0.00 N	62.47 -2.43 0.00 N	59.59 -2.31 0.00 N	58.85 -2.06 0.00 N	
SITHE___MASSENA 23902	76.37 0.05 0.00 N	73.81 0.19 0.00 N	68.65 0.26 0.00 N	72.01 0.41 0.00 N	72.00 0.37 0.00 N	72.80 0.04 0.00 N	63.44 0.25 0.00 N	48.98 -0.21 0.00 N	65.05 -0.22 0.00 N	72.33 -0.38 0.00 N	77.03 -0.61 -0.12 N	80.80 -1.14 -0.78 N	77.58 -4.85 -0.79 N	82.37 -0.11 -0.86 N	76.26 -1.88 -0.86 N	44.25 -1.42 0.00 N	45.57 3.64 0.00 N	40.27 2.70 0.00 N	36.88 2.35 0.00 N	26.33 2.03 0.00 N	26.72 2.13 0.00 N	71.27 6.37 0.00 N	67.86 5.95 0.00 N	65.76 4.85 0.00 N	
SITHE___OGDNSBRG 24021	77.80 1.48 0.00 N	75.24 1.62 0.00 N	69.89 1.49 0.00 N	73.45 1.85 0.00 N	73.47 1.85 0.00 N	74.33 1.57 0.00 N	64.88 1.69 0.00 N	50.14 0.95 0.00 N	66.59 1.32 0.00 N	74.05 1.34 0.00 N	78.86 1.22 0.00 N	82.73 0.79 -0.12 N	79.78 -2.65 -0.78 N	84.78 2.30 -0.79 N	78.58 0.44 -0.86 N	45.59 -0.08 0.00 N	46.57 4.64 0.00 N	41.00 3.43 0.00 N	37.51 2.97 0.00 N	26.76 2.45 0.00 N	27.15 2.55 0.00 N	72.40 7.50 0.00 N	69.02 7.11 0.00 N	66.82 5.92 0.00 N	
SITHE___STERLING 23777	78.04 1.72 0.00 N	74.98 1.36 0.00 N	69.51 1.12 0.00 N	72.64 1.05 0.00 N	72.61 0.99 0.00 N	74.01 1.25 0.00 N	64.28 1.08 0.00 N	50.47 1.27 0.00 N	67.34 2.06 0.00 N	75.48 2.71 -0.06 N	80.98 3.07 -0.26 N	85.65 3.34 -0.50 N	85.34 3.17 -0.51 N	85.72 3.52 -0.51 N	81.27 3.44 -0.55 N	47.76 2.09 0.00 N	43.75 1.81 0.00 N	38.99 1.42 0.00 N	35.65 1.11 0.00 N	25.09 0.79 0.00 N	25.41 0.81 0.00 N	66.63 1.72 0.00 N	63.23 1.33 0.00 N	61.84 0.94 0.00 N	
SOUTH CAIRO___GT	81.95	78.70	72.94	76.25	76.48	78.45	68.33	53.76	71.73	79.41	84.81	89.66	89.60	89.97	92.72	94.89	98.44	81.93	73.74	65.01	67.52	70.80	67.47	65.43	

23612	5.63 0.00 N	5.08 0.00 N	4.54 0.00 N	4.65 0.00 N	4.86 0.00 N	5.69 0.00 N	5.14 0.00 N	4.57 0.00 N	6.45 0.00 N	6.71 0.00 N	7.16 0.00 N	7.85 0.00 N	7.95 0.00 N	8.28 0.00 N	7.15 -8.28 N	4.10 -45.12 N	3.79 -52.71 N	3.32 -41.04 N	3.06 -36.15 N	2.16 -38.54 N	2.18 -40.74 N	5.90 0.00 N	5.56 0.00 N	4.53 0.00 N
SOUTH HAMPTN___IC 23720	83.28 6.96 0.00 N	78.74 5.41 0.29 N	73.54 5.14 0.00 N	76.00 4.40 0.00 N	76.29 4.67 0.00 N	78.79 6.03 0.00 N	70.61 7.42 0.00 N	69.00 6.72 -13.09 N	77.28 8.79 -3.22 N	81.66 8.96 0.00 N	87.30 9.66 0.00 N	92.45 10.64 0.00 N	92.61 10.95 0.00 N	91.98 10.29 0.00 N	100.51 9.84 -13.39 N	123.44 4.82 -72.94 N	131.44 4.29 -85.22 N	107.71 3.80 -66.34 N	96.61 3.63 -58.44 N	89.19 2.57 -62.31 N	93.28 2.82 -65.86 N	77.61 8.97 -3.73 N	74.04 8.82 -3.31 N	76.27 7.90 -7.46 N
SOUTHOLD___IC 23719	85.06 8.73 0.00 N	80.45 7.11 0.29 N	75.05 6.65 0.00 N	77.56 5.96 0.00 N	77.85 6.22 0.00 N	80.41 7.65 0.00 N	72.10 8.91 0.00 N	69.98 7.69 -13.09 N	78.44 9.94 -3.22 N	84.17 11.46 0.00 N	90.05 12.40 0.00 N	95.64 13.82 0.00 N	95.76 14.11 0.00 N	95.14 13.45 0.00 N	103.49 12.81 -13.39 N	125.17 6.55 -72.94 N	132.96 5.81 -85.22 N	108.95 5.03 -66.34 N	97.75 4.77 -58.44 N	89.93 3.31 -62.31 N	94.11 3.65 -65.86 N	79.74 11.11 -3.73 N	75.57 10.36 -3.31 N	78.23 9.87 -7.46 N
ST LAWRENCE____ 23600	75.30 -1.02 0.00 N	72.82 -0.80 0.00 N	67.75 -0.64 0.00 N	71.05 -0.54 0.00 N	71.01 -0.62 0.00 N	71.76 -0.99 0.00 N	62.49 -0.70 0.00 N	48.20 -0.99 0.00 N	63.95 -1.32 0.00 N	71.20 -1.51 0.00 N	75.82 -1.83 0.00 N	79.55 -2.27 0.00 N	79.52 -2.14 0.00 N	79.14 -2.55 0.00 N	74.85 -2.44 0.00 N	44.29 -1.39 0.00 N	40.83 -1.10 0.00 N	36.67 -0.90 0.00 N	33.77 -0.77 0.00 N	23.77 -0.54 0.00 N	24.06 -0.54 0.00 N	63.65 -1.26 0.00 N	60.77 -1.13 0.00 N	60.07 -0.83 0.00 N
STATION 5_MISC_HYD 23604	76.53 0.21 0.00 N	72.60 -1.02 0.00 N	67.04 -1.36 0.00 N	69.90 -1.70 0.00 N	69.48 -2.15 0.00 N	70.75 -2.01 0.00 N	61.19 -2.01 0.00 N	49.20 0.01 0.00 N	66.11 0.83 0.00 N	75.35 2.64 0.00 N	81.03 3.39 0.00 N	85.67 3.85 0.00 N	85.70 4.05 0.00 N	85.07 3.38 0.00 N	79.43 2.15 0.00 N	47.17 1.49 0.00 N	42.71 0.77 0.00 N	37.85 0.28 0.00 N	33.92 -0.62 0.00 N	23.67 -0.64 0.00 N	23.86 -0.74 0.00 N	61.48 -3.42 0.00 N	57.86 -4.04 0.00 N	56.15 -4.75 0.00 N
STEEL___WIND 323596	72.25 -4.07 0.00 N	68.84 -4.77 0.00 N	63.90 -4.49 0.00 N	66.82 -4.78 0.00 N	66.16 -5.46 0.00 N	66.98 -5.77 0.00 N	56.74 -6.46 0.00 N	44.71 -4.48 0.00 N	59.60 -5.68 0.00 N	67.97 -4.73 0.00 N	73.46 -4.18 0.00 N	77.19 -4.63 0.00 N	76.62 -5.03 0.00 N	76.61 -5.08 0.00 N	73.51 -3.77 0.00 N	45.02 -0.65 0.00 N	40.82 -1.12 0.00 N	36.12 -1.46 0.00 N	32.27 -2.27 0.00 N	22.44 -1.87 0.00 N	22.64 -1.96 0.00 N	58.71 -6.20 0.00 N	55.80 -6.11 0.00 N	54.00 -6.91 0.00 N
STURGEON_POOL_HYD 23609	81.69 5.37 0.00 N	78.68 5.06 0.00 N	72.86 4.46 0.00 N	75.98 4.38 0.00 N	76.12 4.50 0.00 N	78.22 5.46 0.00 N	68.29 5.10 0.00 N	53.61 4.41 0.00 N	71.23 5.96 0.00 N	79.67 6.96 0.00 N	85.13 7.48 0.00 N	89.86 8.04 0.00 N	89.81 8.16 0.00 N	90.14 8.45 0.00 N	95.83 8.14 -10.40 N	106.70 4.35 -56.67 N	111.89 3.74 -66.21 N	92.36 3.24 -51.55 N	82.95 3.00 -45.41 N	74.78 2.06 -48.42 N	77.82 2.05 -51.18 N	70.68 5.77 0.00 N	67.64 5.74 0.00 N	65.97 5.06 0.00 N
SYRACUSE___ENERGY_ST1 323597	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -1.04 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	76.00 -0.32 0.00 N	73.03 -0.59 0.00 N	67.69 -0.71 0.00 N	70.72 -0.88 0.00 N	70.64 -0.99 0.00 N	71.84 -0.91 0.00 N	62.14 -1.05 0.00 N	48.67 -0.53 0.00 N	64.59 -0.69 0.00 N	72.47 -0.48 -0.25 N	78.41 -0.27 -1.04 N	83.65 -0.17 -1.99 N	83.48 -0.14 -1.97 N	83.79 0.10 -1.99 N	79.69 0.26 -2.14 N	45.96 0.28 0.00 N	41.98 0.04 0.00 N	37.43 -0.14 0.00 N	34.21 -0.33 0.00 N	24.09 -0.22 0.00 N	24.37 -0.23 0.00 N	63.77 -1.13 0.00 N	60.70 -1.20 0.00 N	59.73 -1.17 0.00 N
SYRACUSE___POWER 24017	76.33 0.01 0.00 N	73.31 -0.31 0.00 N	67.94 -0.46 0.00 N	71.01 -0.58 0.00 N	70.94 -0.69 0.00 N	72.21 -0.54 0.00 N	62.50 -0.70 0.00 N	49.01 -0.18 0.00 N	65.13 -0.14 0.00 N	73.08 0.20 -0.17 N	78.82 0.47 -0.70 N	83.77 0.60 -1.35 N	83.59 0.60 -1.34 N	83.89 0.84 -1.35 N	79.73 1.00 -1.45 N	46.43 0.76 0.00 N	42.41 0.47 0.00 N	37.78 0.21 0.00 N	34.53 -0.01 0.00 N	24.29 -0.01 0.00 N	24.58 -0.01 0.00 N	64.29 -0.62 0.00 N	61.13 -0.77 0.00 N	60.02 -0.88 0.00 N
Stony___Brook 24151	82.41 6.09 0.00 N	77.94 4.61 0.29 N	72.87 4.47 0.00 N	75.25 3.65 0.00 N	75.53 3.90 0.00 N	77.94 5.19 0.00 N	69.88 6.69 0.00 N	68.45 6.17 -13.09 N	76.45 7.96 -3.22 N	80.29 7.58 0.00 N	85.54 7.89 0.00 N	90.10 8.28 0.00 N	90.30 8.64 0.00 N	89.97 8.28 0.00 N	98.55 7.88 -13.39 N	122.23 3.62 -72.94 N	130.38 3.23 -85.22 N	106.86 2.95 -66.34 N	95.86 2.88 -58.44 N	88.68 2.06 -62.31 N	92.67 2.22 -65.86 N	76.13 7.49 -3.73 N	73.03 7.81 -3.31 N	75.27 6.91 -7.46 N
UNION___PROCESSING_DRP 323587	74.54 -1.78 0.00 N	71.20 -2.42 0.00 N	65.99 -2.41 0.00 N	68.92 -2.68 0.00 N	68.47 -3.16 0.00 N	69.45 -3.30 0.00 N	59.58 -3.61 0.00 N	46.98 -2.21 0.00 N	62.65 -2.63 0.00 N	70.89 -1.82 0.00 N	76.38 -1.27 0.00 N	80.46 -1.36 0.00 N	80.22 -1.43 0.00 N	80.03 -1.65 0.00 N	76.02 -1.26 0.00 N	45.87 0.19 0.00 N	41.82 -0.12 0.00 N	37.13 -0.44 0.00 N	33.51 -1.03 0.00 N	23.43 -0.88 0.00 N	23.65 -0.95 0.00 N	61.43 -3.47 0.00 N	58.17 -3.73 0.00 N	56.69 -4.21 0.00 N
UPPER HUDSON___HYD 24058	78.80 2.48 0.00 N	75.95 2.33 0.00 N	70.71 2.32 0.00 N	73.83 2.23 0.00 N	74.45 2.82 0.00 N	77.20 4.45 0.00 N	67.41 4.22 0.00 N	52.76 3.57 0.00 N	70.80 5.53 0.00 N	77.88 5.18 0.00 N	83.75 6.10 0.00 N	88.44 6.62 0.00 N	86.80 5.14 0.00 N	86.71 5.02 0.00 N	83.10 4.24 -1.58 N	56.81 2.53 -8.61 N	55.02 3.03 -10.06 N	47.98 2.58 -7.83 N	43.95 2.52 -6.90 N	33.36 1.69 -7.35 N	34.00 1.64 -7.77 N	70.42 5.52 0.00 N	66.92 5.02 0.00 N	64.39 3.49 0.00 N
UPPER RAQUET___HYD 24056	76.85 0.53 0.00 N	74.27 0.65 0.00 N	69.18 0.78 0.00 N	72.63 1.03 0.00 N	72.64 1.01 0.00 N	73.50 0.74 0.00 N	64.16 0.97 0.00 N	49.70 0.51 0.00 N	66.11 0.84 0.00 N	73.45 0.69 -0.05 N	78.51 0.67 -0.19 N	82.56 0.31 -0.44 N	79.79 -2.64 -0.78 N	83.15 0.67 -0.79 N	76.85 -1.29 -0.86 N	44.60 -1.07 0.00 N	44.89 2.96 0.00 N	39.92 2.34 0.00 N	36.62 2.09 0.00 N	26.14 1.84 0.00 N	26.54 1.95 0.00 N	70.77 5.87 0.00 N	67.23 5.33 0.00 N	65.19 4.28 0.00 N



VISCHER___FERRY HYD 24020	79.07 2.75 0.00 N	76.26 2.64 0.00 N	70.83 2.43 0.00 N	74.01 2.42 0.00 N	74.33 2.71 0.00 N	76.32 3.57 0.00 N	66.68 3.49 0.00 N	52.27 3.08 0.00 N	69.65 4.37 0.00 N	77.41 4.71 0.00 N	82.66 5.01 0.00 N	87.30 5.48 0.00 N	86.85 5.20 0.00 N	87.18 5.49 0.00 N	82.73 4.93 -0.52 N	51.20 2.69 -2.84 N	47.99 2.74 -3.32 N	42.63 2.47 -2.58 N	39.15 2.34 -2.28 N	28.34 1.61 -2.42 N	28.76 1.60 -2.56 N	69.42 4.51 0.00 N	66.06 4.15 0.00 N	64.05 3.15 0.00 N
WADING RIVER_IC_1 23522	81.98 5.66 0.00 N	77.55 4.22 0.29 N	72.46 4.06 0.00 N	74.88 3.29 0.00 N	75.17 3.55 0.00 N	77.62 4.87 0.00 N	69.54 6.34 0.00 N	68.16 5.87 -13.09 N	76.12 7.63 -3.22 N	79.82 7.12 0.00 N	85.28 7.63 0.00 N	90.22 8.40 0.00 N	90.38 8.73 0.00 N	89.63 7.94 0.00 N	98.25 7.57 -13.39 N	122.10 3.48 -72.94 N	130.25 3.09 -85.22 N	106.70 2.79 -66.34 N	95.70 2.72 -58.44 N	88.57 1.95 -62.31 N	92.66 2.20 -65.86 N	76.06 7.42 -3.73 N	72.77 7.55 -3.31 N	75.03 6.67 -7.46 N
WADING RIVER_IC_2 23547	81.98 5.66 0.00 N	77.55 4.22 0.29 N	72.46 4.06 0.00 N	74.88 3.29 0.00 N	75.17 3.55 0.00 N	77.62 4.87 0.00 N	69.54 6.34 0.00 N	68.16 5.87 -13.09 N	76.12 7.63 -3.22 N	79.82 7.12 0.00 N	85.28 7.63 0.00 N	90.22 8.40 0.00 N	90.38 8.73 0.00 N	89.63 7.94 0.00 N	98.25 7.57 -13.39 N	122.10 3.48 -72.94 N	130.25 3.09 -85.22 N	106.70 2.79 -66.34 N	95.70 2.72 -58.44 N	88.57 1.95 -62.31 N	92.66 2.20 -65.86 N	76.06 7.42 -3.73 N	72.77 7.55 -3.31 N	75.03 6.67 -7.46 N
WADING RIVER_IC_3 23601	81.98 5.66 0.00 N	77.55 4.22 0.29 N	72.46 4.06 0.00 N	74.88 3.29 0.00 N	75.17 3.55 0.00 N	77.62 4.87 0.00 N	69.54 6.34 0.00 N	68.16 5.87 -13.09 N	76.12 7.63 -3.22 N	79.82 7.12 0.00 N	85.28 7.63 0.00 N	90.22 8.40 0.00 N	90.38 8.73 0.00 N	89.63 7.94 0.00 N	98.25 7.57 -13.39 N	122.10 3.48 -72.94 N	130.25 3.09 -85.22 N	106.70 2.79 -66.34 N	95.70 2.72 -58.44 N	88.57 1.95 -62.31 N	92.66 2.20 -65.86 N	76.06 7.42 -3.73 N	72.77 7.55 -3.31 N	75.03 6.67 -7.46 N
WALDEN___HYDRO 24148	81.42 5.10 0.00 N	78.17 4.55 0.00 N	72.33 3.93 0.00 N	75.40 3.80 0.00 N	75.60 3.97 0.00 N	77.74 4.99 0.00 N	68.12 4.92 0.00 N	53.48 4.29 0.00 N	70.95 5.67 0.00 N	78.87 6.16 0.00 N	84.28 6.64 0.00 N	89.23 7.41 0.00 N	89.16 7.51 0.00 N	89.48 7.79 0.00 N	96.02 7.45 -11.28 N	111.08 3.98 -61.42 N	117.15 3.46 -71.75 N	96.44 3.01 -55.86 N	86.53 2.49 -49.21 N	78.69 1.92 -52.47 N	81.99 1.94 -55.46 N	70.50 5.60 0.00 N	67.51 5.61 0.00 N	65.77 4.86 0.00 N
WARRENSBURG___ 23737	78.94 2.61 0.00 N	76.10 2.48 0.00 N	70.85 2.46 0.00 N	73.98 2.39 0.00 N	74.60 2.97 0.00 N	77.45 4.69 0.00 N	67.72 4.53 0.00 N	52.99 3.80 0.00 N	71.06 5.78 0.00 N	78.17 5.46 0.00 N	83.96 6.31 0.00 N	88.53 6.71 0.00 N	86.78 5.13 0.00 N	86.61 4.92 0.00 N	83.02 4.15 -1.58 N	56.74 2.46 -8.61 N	54.96 2.97 -10.06 N	47.93 2.53 -7.83 N	43.92 2.49 -6.90 N	33.34 1.68 -7.35 N	34.03 1.66 -7.77 N	70.54 5.64 0.00 N	67.13 5.23 0.00 N	64.62 3.72 0.00 N
WATERSIDE___6 8 9 23538	82.01 5.69 0.00 N	78.71 5.09 0.00 N	72.89 4.49 0.00 N	75.95 4.35 0.00 N	76.33 4.70 0.00 N	78.61 5.85 0.00 N	69.11 5.92 0.00 N	108.79 5.07 -54.54 N	80.07 6.66 -8.14 N	78.97 7.10 0.83 N	84.89 7.25 0.00 N	91.31 7.84 -1.65 N	91.25 7.94 -1.65 N	93.65 8.15 -3.80 N	99.98 7.64 -15.05 N	122.53 3.93 -72.92 N	130.53 3.40 -85.19 N	106.86 2.97 -66.32 N	96.19 2.70 -58.95 N	88.45 1.85 -62.29 N	92.30 1.87 -65.84 N	70.75 5.85 0.00 N	51.48 6.34 16.76 N	62.25 5.68 4.34 N
WEST BABYLON___IC 23714	83.62 7.30 0.00 N	79.20 5.85 0.27 N	73.87 5.47 0.00 N	76.43 4.83 0.00 N	76.71 5.08 0.00 N	79.19 6.43 0.00 N	70.60 7.41 0.00 N	68.86 6.57 -13.09 N	77.20 8.71 -3.22 N	81.12 8.42 0.00 N	86.63 8.98 0.00 N	91.49 9.68 0.00 N	91.61 9.96 0.00 N	91.67 9.98 0.00 N	100.20 9.52 -13.39 N	123.44 4.82 -72.94 N	131.44 4.29 -85.22 N	107.71 3.80 -66.34 N	96.57 3.59 -58.44 N	89.16 2.54 -62.31 N	93.09 2.63 -65.86 N	76.91 8.28 -3.73 N	73.71 8.50 -3.31 N	75.96 7.60 -7.46 N
WEST CANADA___HYD 24049	76.70 0.37 0.00 N	73.91 0.29 0.00 N	68.66 0.27 0.00 N	71.87 0.27 0.00 N	71.91 0.29 0.00 N	73.12 0.36 0.00 N	63.52 0.33 0.00 N	49.54 0.35 0.00 N	65.73 0.46 0.00 N	73.22 0.52 0.00 N	78.20 0.55 0.00 N	82.47 0.66 0.00 N	82.31 0.66 0.00 N	82.40 0.71 0.00 N	77.98 0.70 0.00 N	46.03 0.36 0.00 N	42.23 0.29 0.00 N	37.85 0.28 0.00 N	34.81 0.28 0.00 N	24.50 0.20 0.00 N	24.79 0.20 0.00 N	65.41 0.50 0.00 N	62.35 0.45 0.00 N	61.28 0.37 0.00 N
WESTERN_NY_WIND 24143	74.15 -2.17 0.00 N	70.78 -2.84 0.00 N	65.63 -2.77 0.00 N	68.52 -3.08 0.00 N	67.81 -3.82 0.00 N	68.66 -4.10 0.00 N	58.39 -4.80 0.00 N	46.09 -3.10 0.00 N	61.56 -3.71 0.00 N	69.91 -2.79 0.00 N	75.56 -2.09 0.00 N	79.47 -2.35 0.00 N	79.03 -2.63 0.00 N	78.70 -2.99 0.00 N	75.24 -2.04 0.00 N	46.03 0.36 0.00 N	41.81 -0.12 0.00 N	36.99 -0.59 0.00 N	33.04 -1.49 0.00 N	23.01 -1.29 0.00 N	23.19 -1.40 0.00 N	60.22 -4.68 0.00 N	57.07 -4.83 0.00 N	55.27 -5.63 0.00 N
YORK___WARBASSE 23770	313.72 6.06 -231.33 N	313.68 5.40 -234.66 N	192.11 4.75 -118.96 N	122.66 4.64 -46.42 N	308.96 4.97 -232.37 N	313.70 6.11 -234.83 N	313.70 6.10 -244.41 N	313.70 5.15 -259.35 N	313.70 6.84 -241.59 N	313.70 7.32 -233.68 N	312.16 7.57 -226.94 N	313.79 8.25 -223.73 N	313.79 8.40 -223.74 N	313.80 8.64 -223.48 N	338.62 8.10 -253.23 N	343.29 4.23 -293.39 N	281.76 3.62 -236.21 N	320.18 3.19 -279.42 N	316.94 2.85 -279.56 N	316.92 1.93 -290.68 N	316.96 1.96 -290.41 N	316.98 6.10 -245.97 N	150.63 6.68 -82.05 N	88.14 5.98 -21.26 N