

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/25/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	60.58 4.79 0.00 N	65.97 4.89 0.00 N	47.97 3.61 0.00 N	48.53 3.52 0.00 N	49.62 3.78 0.00 N	57.76 4.71 0.00 N	61.12 5.64 0.00 N	71.66 5.51 -17.96 N	81.00 6.41 -18.91 N	274.26 4.12 -234.90 N	201.18 6.21 -140.98 N	146.36 5.67 -89.55 N	81.11 6.22 -17.28 N	74.40 6.58 -7.20 N	76.10 6.78 -8.57 N	80.27 6.99 -10.69 N	78.51 4.14 -37.20 N	100.97 4.53 -56.00 N	954.12 -18.01 -1127.34 N	89.27 2.79 -61.21 N	70.19 6.71 0.06 N	77.33 7.34 0.00 N	64.70 5.99 0.03 N	77.75 6.34 0.00 N
74TH STREET_GT_1 24260	60.58 4.78 0.00 N	65.97 4.90 0.00 N	47.98 3.62 0.00 N	48.53 3.52 0.00 N	49.62 3.78 0.00 N	57.76 4.71 0.00 N	61.12 5.64 0.00 N	71.65 5.50 -17.96 N	80.98 6.39 -18.91 N	274.24 4.09 -234.90 N	201.17 6.20 -140.98 N	146.35 5.66 -89.55 N	81.09 6.21 -17.28 N	74.38 6.56 -7.20 N	76.08 6.76 -8.57 N	80.23 6.95 -10.69 N	78.49 4.12 -37.20 N	100.95 4.52 -56.00 N	954.20 -17.93 -1127.34 N	89.27 2.78 -61.21 N	70.20 6.72 0.06 N	77.33 7.35 0.00 N	64.72 6.01 0.03 N	77.76 6.34 0.00 N
74TH STREET_GT_2 24261	60.58 4.78 0.00 N	65.97 4.90 0.00 N	47.98 3.62 0.00 N	48.53 3.52 0.00 N	49.62 3.78 0.00 N	57.76 4.71 0.00 N	61.12 5.64 0.00 N	71.65 5.50 -17.96 N	80.98 6.39 -18.91 N	274.24 4.09 -234.90 N	201.17 6.20 -140.98 N	146.35 5.66 -89.55 N	81.09 6.21 -17.28 N	74.38 6.56 -7.20 N	76.08 6.76 -8.57 N	80.23 6.95 -10.69 N	78.49 4.12 -37.20 N	100.95 4.52 -56.00 N	954.20 -17.93 -1127.34 N	89.27 2.78 -61.21 N	70.20 6.72 0.06 N	77.33 7.35 0.00 N	64.72 6.01 0.03 N	77.76 6.34 0.00 N
ADK HUDSON___FALLS 24011	58.55 2.76 0.00 N	63.90 2.83 0.00 N	46.38 2.02 0.00 N	47.01 1.99 0.00 N	48.04 2.20 0.00 N	56.03 2.99 0.00 N	59.32 3.83 0.00 N	75.04 3.37 -23.46 N	71.79 3.74 -12.37 N	216.43 2.21 -178.98 N	57.50 3.52 0.00 N	54.01 2.88 0.00 N	60.81 3.20 0.00 N	64.40 3.78 0.00 N	64.48 3.74 0.00 N	67.22 4.00 -0.63 N	68.34 1.95 -29.22 N	77.52 2.20 -34.89 N	1298.71 -8.13 -1462.04 N	105.94 1.38 -79.29 N	67.22 3.68 0.00 N	74.19 4.20 0.00 N	62.38 3.64 0.00 N	74.91 3.49 0.00 N
ADK RESOURCE___RCVRY 23798	58.55 2.76 0.00 N	63.90 2.83 0.00 N	46.38 2.02 0.00 N	47.01 1.99 0.00 N	48.04 2.20 0.00 N	56.03 2.99 0.00 N	59.32 3.83 0.00 N	75.04 3.37 -23.46 N	71.79 3.74 -12.37 N	216.43 2.21 -178.98 N	57.50 3.52 0.00 N	54.01 2.88 0.00 N	60.81 3.20 0.00 N	64.40 3.78 0.00 N	64.48 3.74 0.00 N	67.22 4.00 -0.63 N	68.34 1.95 -29.22 N	77.52 2.20 -34.89 N	1298.71 -8.13 -1462.04 N	105.94 1.38 -79.29 N	67.22 3.68 0.00 N	74.19 4.20 0.00 N	62.38 3.64 0.00 N	74.91 3.49 0.00 N
ADK S GLENS___FALLS 24028	58.55 2.76 0.00 N	63.90 2.83 0.00 N	46.38 2.02 0.00 N	47.01 1.99 0.00 N	48.04 2.20 0.00 N	56.03 2.99 0.00 N	59.32 3.83 0.00 N	75.04 3.37 -23.46 N	71.79 3.74 -12.37 N	216.43 2.21 -178.98 N	57.50 3.52 0.00 N	54.01 2.88 0.00 N	60.81 3.20 0.00 N	64.40 3.78 0.00 N	64.48 3.74 0.00 N	67.22 4.00 -0.63 N	68.34 1.95 -29.22 N	77.52 2.20 -34.89 N	1298.71 -8.13 -1462.04 N	105.94 1.38 -79.29 N	67.22 3.68 0.00 N	74.19 4.20 0.00 N	62.38 3.64 0.00 N	74.91 3.49 0.00 N
ADK_NYS___DAM 23527	58.19 2.40 0.00 N	63.54 2.46 0.00 N	46.18 1.82 0.00 N	46.77 1.76 0.00 N	47.84 2.00 0.00 N	55.60 2.56 0.00 N	58.72 3.24 0.00 N	74.00 3.02 -22.78 N	71.04 3.35 -12.01 N	211.04 2.06 -173.73 N	56.98 2.99 0.00 N	53.59 2.46 0.00 N	60.40 2.79 0.00 N	63.67 3.05 0.00 N	63.76 3.01 0.00 N	66.47 3.27 -0.62 N	67.45 1.80 -28.48 N	76.37 1.93 -34.01 N	1261.87 -8.01 -1425.08 N	103.71 1.27 -77.17 N	66.65 3.11 0.00 N	73.51 3.53 0.00 N	61.65 2.91 0.00 N	74.14 2.73 0.00 N
AIR_PRODUCTS___DRP 24190	58.19 2.40 0.00 N	63.59 2.51 0.00 N	46.21 1.86 0.00 N	46.81 1.80 0.00 N	47.83 1.99 0.00 N	55.51 2.47 0.00 N	58.56 3.08 0.00 N	73.77 2.96 -22.61 N	70.91 3.31 -11.92 N	209.81 2.08 -172.48 N	57.09 3.11 0.00 N	53.87 2.74 0.00 N	60.64 3.02 0.00 N	63.84 3.22 0.00 N	63.99 3.25 0.00 N	66.60 3.40 -0.61 N	67.49 1.96 -28.36 N	76.44 2.14 -33.86 N	1255.17 -8.55 -1418.92 N	103.68 1.35 -77.06 N	66.84 3.30 0.00 N	73.66 3.68 0.00 N	61.76 3.03 0.00 N	74.42 3.00 0.00 N
ALBANY___1 23571	58.19 2.40 0.00 N	63.59 2.51 0.00 N	46.21 1.86 0.00 N	46.81 1.80 0.00 N	47.83 1.99 0.00 N	55.51 2.47 0.00 N	58.56 3.08 0.00 N	73.77 2.96 -22.61 N	70.91 3.31 -11.92 N	209.81 2.08 -172.48 N	57.09 3.11 0.00 N	53.87 2.74 0.00 N	60.64 3.02 0.00 N	63.84 3.22 0.00 N	63.99 3.25 0.00 N	66.60 3.40 -0.61 N	67.49 1.96 -28.36 N	76.44 2.14 -33.86 N	1255.17 -8.55 -1418.92 N	103.68 1.35 -77.06 N	66.84 3.30 0.00 N	73.66 3.68 0.00 N	61.76 3.03 0.00 N	74.42 3.00 0.00 N
ALBANY___2 23572	58.19 2.40 0.00 N	63.59 2.51 0.00 N	46.21 1.86 0.00 N	46.81 1.80 0.00 N	47.83 1.99 0.00 N	55.51 2.47 0.00 N	58.56 3.08 0.00 N	73.77 2.96 -22.61 N	70.91 3.31 -11.92 N	209.81 2.08 -172.48 N	57.09 3.11 0.00 N	53.87 2.74 0.00 N	60.64 3.02 0.00 N	63.84 3.22 0.00 N	63.99 3.25 0.00 N	66.60 3.40 -0.61 N	67.49 1.96 -28.36 N	76.44 2.14 -33.86 N	1255.17 -8.55 -1418.92 N	103.68 1.35 -77.06 N	66.84 3.30 0.00 N	73.66 3.68 0.00 N	61.76 3.03 0.00 N	74.42 3.00 0.00 N
ALBANY___3	58.19	63.59	46.21	46.81	47.83	55.51	58.56	73.77	70.91	209.81	57.09	53.87	60.64	63.84	63.99	66.60	67.49	76.44	1255.17	103.68	66.84	73.66	61.76	74.42

23573	2.40 0.00 N	2.51 0.00 N	1.86 0.00 N	1.80 0.00 N	1.99 0.00 N	2.47 0.00 N	3.08 0.00 N	2.96 -22.61 N	3.31 -11.92 N	2.08 -172.48 N	3.11 0.00 N	2.74 0.00 N	3.02 0.00 N	3.22 0.00 N	3.25 0.00 N	3.40 -0.61 N	1.96 -28.36 N	2.14 -33.86 N	-8.55 -1418.92 N	1.35 -77.06 N	3.30 0.00 N	3.68 0.00 N	3.03 0.00 N	3.00 0.00 N
ALBANY____4 23574	58.19 2.40 0.00 N	63.59 2.51 0.00 N	46.21 1.86 0.00 N	46.81 1.80 0.00 N	47.83 1.99 0.00 N	55.51 2.47 0.00 N	58.56 3.08 0.00 N	73.77 2.96 -22.61 N	70.91 3.31 -11.92 N	209.81 2.08 -172.48 N	57.09 3.11 0.00 N	53.87 2.74 0.00 N	60.64 3.02 0.00 N	63.84 3.22 0.00 N	63.99 3.25 0.00 N	66.60 3.40 -0.61 N	67.49 1.96 -28.36 N	76.44 2.14 -33.86 N	1255.17 -8.55 -1418.92 N	103.68 1.35 -77.06 N	66.84 3.30 0.00 N	73.66 3.68 0.00 N	61.76 3.03 0.00 N	74.42 3.00 0.00 N
ALCOA_RYNLDS____DRP 24188	55.46 -0.33 0.00 N	60.89 -0.19 0.00 N	44.19 -0.16 0.00 N	44.94 -0.07 0.00 N	45.59 -0.24 0.00 N	52.73 -0.31 0.00 N	54.76 -0.72 0.00 N	47.21 -0.99 0.00 N	54.63 -1.04 0.00 N	34.61 -0.64 0.00 N	53.04 -0.95 0.00 N	50.21 -0.93 0.00 N	56.74 -0.87 0.00 N	59.63 -0.99 0.00 N	59.50 -1.25 0.00 N	61.17 -1.42 0.00 N	36.55 -0.62 0.00 N	39.79 -0.64 0.00 N	-152.34 2.86 0.00 N	24.83 -0.44 0.00 N	62.53 -1.00 0.00 N	68.90 -1.09 0.00 N	58.20 -0.54 0.00 N	71.29 -0.13 0.00 N
ALLEGHENY____COGEN 23514	53.45 -2.35 0.00 N	58.66 -2.41 0.00 N	42.51 -1.85 0.00 N	43.08 -1.94 0.00 N	43.92 -1.92 0.00 N	50.56 -2.48 0.00 N	52.93 -2.56 0.00 N	49.74 -1.47 -3.01 N	55.62 -1.65 -1.59 N	57.20 -1.07 -23.02 N	52.12 -1.88 -0.01 N	49.56 -1.77 -0.20 N	55.89 -2.22 -0.50 N	58.81 -2.48 -0.67 N	59.13 -2.42 -0.80 N	60.81 -2.62 -0.84 N	39.37 -1.65 -3.86 N	43.41 -1.59 -4.57 N	38.76 5.05 -188.92 N	34.95 -0.63 -10.30 N	61.89 -1.85 -0.20 N	67.90 -2.09 -0.01 N	56.27 -2.56 -0.10 N	67.99 -3.43 -0.01 N
AMERICAN_REF_FUEL 24010	49.55 -6.25 0.00 N	54.54 -6.54 0.00 N	39.54 -4.82 0.00 N	40.09 -4.93 0.00 N	40.65 -5.19 0.00 N	46.19 -6.86 0.00 N	47.64 -7.84 0.00 N	44.48 -6.37 -2.65 N	49.59 -7.49 -1.40 N	50.10 -4.92 -19.78 N	45.87 -7.84 0.28 N	39.68 -7.40 4.05 N	38.81 -8.50 10.30 N	37.69 -9.06 13.87 N	35.15 -8.95 16.64 N	37.75 -9.19 15.64 N	33.31 -5.52 -1.66 N	37.33 -5.86 -2.76 N	32.63 21.51 -166.33 N	29.98 -3.40 -8.10 N	50.61 -8.75 4.18 N	60.57 -9.27 0.14 N	48.39 -8.34 2.00 N	61.25 -10.03 0.13 N
ARTHUR_KILL_GT_1 23520	62.35 6.55 0.00 N	67.80 6.73 0.00 N	49.30 4.94 0.00 N	49.84 4.82 0.00 N	50.98 5.14 0.00 N	59.36 6.32 0.00 N	62.80 7.32 0.00 N	73.21 7.06 -17.96 N	82.89 8.30 -18.91 N	275.44 5.30 -234.90 N	203.03 8.07 -140.98 N	148.18 7.49 -89.55 N	83.20 8.31 -17.28 N	76.55 8.73 -7.20 N	78.26 8.94 -8.57 N	82.53 9.25 -10.69 N	79.84 5.47 -37.20 N	102.44 6.01 -56.00 N	947.99 -24.14 -1127.34 N	90.17 3.69 -61.21 N	72.57 9.09 0.06 N	79.90 9.91 0.00 N	66.82 8.11 0.03 N	80.26 8.84 0.00 N
ARTHUR_KILL_2 23512	62.35 6.55 0.00 N	67.80 6.73 0.00 N	49.30 4.94 0.00 N	49.84 4.82 0.00 N	50.98 5.14 0.00 N	59.36 6.32 0.00 N	62.80 7.32 0.00 N	73.21 7.06 -17.96 N	82.89 8.30 -18.91 N	275.44 5.30 -234.90 N	203.03 8.07 -140.98 N	148.18 7.49 -89.55 N	83.20 8.31 -17.28 N	76.55 8.73 -7.20 N	78.26 8.94 -8.57 N	82.53 9.25 -10.69 N	79.84 5.47 -37.20 N	102.44 6.01 -56.00 N	947.99 -24.14 -1127.34 N	90.17 3.69 -61.21 N	72.57 9.09 0.06 N	79.90 9.91 0.00 N	66.82 8.11 0.03 N	80.26 8.84 0.00 N
ARTHUR_KILL_3 23513	60.21 4.41 0.00 N	65.56 4.48 0.00 N	47.67 3.31 0.00 N	48.22 3.21 0.00 N	49.31 3.48 0.00 N	57.42 4.37 0.00 N	60.75 5.27 0.00 N	71.31 5.16 -17.96 N	80.59 6.00 -18.91 N	273.99 3.84 -234.90 N	200.78 5.81 -140.98 N	145.96 5.27 -89.55 N	80.67 5.79 -17.28 N	73.94 6.12 -7.20 N	75.64 6.32 -8.57 N	79.79 6.51 -10.69 N	78.23 3.86 -37.20 N	100.63 4.20 -56.00 N	955.33 -16.81 -1127.34 N	89.06 2.57 -61.21 N	69.67 6.19 0.06 N	76.80 6.82 0.00 N	64.28 5.57 0.03 N	77.25 5.84 0.00 N
ASHOKAN____ 23654	60.08 4.28 0.00 N	65.45 4.38 0.00 N	47.56 3.21 0.00 N	48.13 3.11 0.00 N	49.20 3.36 0.00 N	57.21 4.16 0.00 N	60.45 4.97 0.00 N	72.26 4.83 -19.24 N	71.42 5.60 -10.14 N	185.59 3.62 -146.73 N	59.47 5.49 0.00 N	56.11 5.03 0.05 N	62.99 5.52 0.14 N	66.25 5.82 0.18 N	66.45 5.93 0.22 N	68.99 6.09 -0.31 N	64.89 3.62 -24.11 N	73.22 3.99 -28.80 N	1036.40 -15.81 -1207.42 N	93.37 2.54 -65.56 N	69.62 6.14 0.06 N	76.63 6.65 0.00 N	64.03 5.32 0.03 N	76.92 5.51 0.00 N
ASTORIA_GT2_1 24094	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.35 8.38 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.37 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT2_2 24095	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.35 8.38 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.37 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT2_3 24096	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.35 8.38 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.37 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT2_4 24097	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.35 8.38 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.37 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT3_1 24098	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.33 8.36 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.36 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N

ASTORIA_GT3_2 24099	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.33 8.36 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.36 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT3_3 24100	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.33 8.36 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.36 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT3_4 24101	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.59 5.44 -234.90 N	203.33 8.36 -140.98 N	148.61 7.92 -89.55 N	83.83 8.94 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.36 -25.77 -1127.34 N	90.34 3.85 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT4_1 24102	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.42 5.27 -234.90 N	203.19 8.22 -140.98 N	148.51 7.82 -89.55 N	83.80 8.91 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.31 -25.82 -1127.34 N	90.27 3.79 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT4_2 24103	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.42 5.27 -234.90 N	203.19 8.22 -140.98 N	148.51 7.82 -89.55 N	83.80 8.91 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.31 -25.82 -1127.34 N	90.27 3.79 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT4_3 24104	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N	60.03 6.98 0.00 N	63.43 7.95 0.00 N	73.71 7.55 -17.96 N	83.51 8.92 -18.91 N	275.42 5.27 -234.90 N	203.19 8.22 -140.98 N	148.51 7.82 -89.55 N	83.80 8.91 -17.28 N	77.10 9.28 -7.20 N	78.80 9.48 -8.57 N	83.24 9.95 -10.69 N	80.25 5.88 -37.20 N	102.84 6.41 -56.00 N	946.31 -25.82 -1127.34 N	90.27 3.79 -61.21 N	73.33 9.85 0.06 N	80.70 10.72 0.00 N	67.66 8.96 0.03 N	81.33 9.92 0.00 N
ASTORIA_GT4_4 24105	63.13 7.34 0.00 N	68.60 7.52 0.00 N	49.89 5.53 0.00 N	50.43 5.41 0.00 N	51.58 5.74 0.00 N																			

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	63.13	68.60	49.89	50.43	51.58	60.03	63.43	73.71	83.51	275.59	203.35	148.61	83.83	77.10	78.80	83.24	80.25	102.84	946.37	90.34	73.33	80.70	67.66	81.33	
24108	7.34	7.52	5.53	5.41	5.74	6.98	7.95	7.55	8.92	5.44	8.38	7.92	8.94	9.28	9.48	9.95	5.88	6.41	-25.77	3.85	9.85	10.72	8.96	9.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	63.13	68.60	49.89	50.43	51.58	60.03	63.43	73.71	83.51	275.59	203.35	148.61	83.83	77.10	78.80	83.24	80.25	102.84	946.37	90.34	73.33	80.70	67.66	81.33	
24149	7.34	7.52	5.53	5.41	5.74	6.98	7.95	7.55	8.92	5.44	8.38	7.92	8.94	9.28	9.48	9.95	5.88	6.41	-25.77	3.85	9.85	10.72	8.96	9.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	62.61	68.10	49.57	50.10	51.24	59.52	62.76	73.12	82.75	275.27	202.78	147.97	83.02	76.34	78.04	82.37	79.75	102.36	948.21	90.06	72.47	79.83	66.92	80.60	
23516	6.81	7.03	5.21	5.09	5.40	6.48	7.28	6.96	8.16	5.12	7.81	7.28	8.14	8.52	8.72	9.09	5.39	5.93	-23.92	3.58	8.99	9.85	8.21	9.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	63.13	68.60	49.89	50.43	51.58	60.03	63.43	73.71	83.51	275.59	203.35	148.61	83.83	77.10	78.80	83.24	80.25	102.84	946.37	90.34	73.33	80.70	67.66	81.33	
23517	7.34	7.52	5.53	5.41	5.74	6.98	7.95	7.55	8.92	5.44	8.38	7.92	8.94	9.28	9.48	9.95	5.88	6.41	-25.77	3.85	9.85	10.72	8.96	9.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	63.06	68.51	49.83	50.38	51.52	59.96	63.32	73.53	83.31	275.45	203.16	148.43	83.61	76.89	78.59	83.02	80.13	102.70	946.86	90.24	73.10	80.46	67.55	81.23	
23518	7.27	7.44	5.47	5.36	5.69	6.92	7.84	7.38	8.72	5.30	8.19	7.75	8.73	9.08	9.27	9.74	5.76	6.26	-25.27	3.76	9.63	10.48	8.84	9.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	58.22	63.61	46.26	46.84	47.84	55.52	58.55	70.92	69.48	187.67	57.25	54.02	60.70	63.87	64.03	66.53	63.98	72.24	1071.86	93.82	66.96	73.80	61.81	74.52	
23668	2.43	2.53	1.90	1.82	2.00	2.47	3.07	3.02	3.42	2.20	3.27	2.94	3.23	3.43	3.51	3.62	2.13	2.32	-9.11	1.42	3.47	3.82	3.10	3.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	-10.39	-150.23	0.00	0.06	0.14	0.18	0.22	-0.33	-24.68	-29.49	-1236.17	-67.12	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	58.22	63.61	46.26	46.84	47.84	55.52	58.55	70.92	69.48	187.67	57.25	54.02	60.70	63.87	64.03	66.53	63.98	72.24	1071.86	93.82	66.96	73.80	61.81	74.52	
23670	2.43	2.53	1.90	1.82	2.00	2.47	3.07	3.02	3.42	2.20	3.27	2.94	3.23	3.43	3.51	3.62	2.13	2.32	-9.11	1.42	3.47	3.82	3.10	3.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	-10.39	-150.23	0.00	0.06	0.14	0.18	0.22	-0.33	-24.68	-29.49	-1236.17	-67.12	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	58.22	63.61	46.26	46.83	47.84	55.51	58.55	70.91	69.48	187.67	57.25	54.02	60.70	63.87	64.02	66.53	63.98	72.24	1071.86	93.82	66.96	73.80	61.81	74.51	
23677	2.43	2.53	1.90	1.82	2.00	2.47	3.07	3.02	3.42	2.20	3.27	2.94	3.23	3.43	3.50	3.62	2.13	2.32	-9.11	1.42	3.47	3.82	3.10	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.70	-10.39	-150.23	0.00	0.06	0.14	0.18	0.22	-0.33	-24.68	-29.49	-1236.17	-67.12	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	70.03	68.24	65.18	60.75	50.34	58.84	66.69	75.29	72.85	179.96	83.09	75.72	75.04	74.64	73.80	73.61	72.28	79.42	953.70	90.66	77.37	78.09	70.62	84.71	
23704	5.72	5.88	4.39	4.21	4.51	5.50	6.61	6.21	7.12	4.19	6.63	6.24	6.88	7.42	7.24	7.32	4.63	5.05	-18.44	3.09	7.44	8.10	6.83	7.29	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47	-18.34	-10.56	-6.59	-5.82	-3.71	-30.49	-33.93	-1127.34	-62.30	-6.39	-0.01	-5.05	-6.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	70.03	68.24	65.18	60.75	50.34	58.84	66.69	75.29	72.85	179.75	82.97	75.73	75.04	74.64	73.49	73.41	72.28	79.42	953.70	90.66	77.37	78.09	70.62	84.71	
23701	5.72	5.88	4.39	4.21	4.51	5.50	6.61	6.21	7.12	3.98	6.51	6.25	6.88	7.42	6.93	7.12	4.63	5.05	-18.44	3.09	7.44	8.10	6.83	7.29	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47	-18.34	-10.56	-6.59	-5.82	-3.71	-30.49	-33.93	-1127.34	-62.30	-6.39	-0.01	-5.05	-6.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	70.03	68.24	65.18	60.75	50.34	58.84	66.69	75.29	72.85	179.75	82.97	75.73	75.04	74.64	73.49	73.41	72.28	79.42	953.70	90.66	77.37	78.09	70.62	84.71	
23702	5.72	5.88	4.39	4.21	4.51	5.50	6.61	6.21	7.12	3.98	6.51	6.25	6.88	7.42	6.93	7.12	4.63	5.05	-18.44	3.09	7.44	8.10	6.83	7.29	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47	-18.34	-10.56	-6.59	-5.82	-3.71	-30.49	-33.93	-1127.34	-62.30	-6.39	-0.01	-5.05	-6.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	70.03	68.24	65.18	60.75	50.34	58.84	66.69	75.29	72.85	179.75	82.97	75.73	75.04	74.64	73.49	73.41	72.28	79.42	953.70	90.66	77.37	78.09	70.62	84.71	
23703	5.72	5.88	4.39	4.21	4.51	5.50	6.61	6.21	7.12	3.98	6.51	6.25	6.88	7.42	6.93	7.12	4.63	5.05	-18.44	3.09	7.44	8.10	6.83	7.29	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47														

23706	5.72 -8.52 N	5.88 -1.29 N	4.39 -16.43 N	4.21 -11.52 N	4.51 0.00 N	5.50 -0.29 N	6.61 -4.60 N	6.21 -20.89 N	7.12 -10.05 N	4.19 -140.53 N	6.63 -22.47 N	6.24 -18.34 N	6.88 -10.56 N	7.42 -6.59 N	7.24 -5.82 N	7.32 -3.71 N	4.63 -30.49 N	5.05 -33.93 N	-18.44 -1127.34 N	3.09 -62.30 N	7.44 -6.39 N	8.10 -0.01 N	6.83 -5.05 N	7.29 -6.00 N
BARRETT_IC_4 23707	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.96 4.19 -140.53 N	83.09 6.63 -22.47 N	75.72 6.24 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.80 7.24 -5.82 N	73.61 7.32 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT_IC_5 23708	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.96 4.19 -140.53 N	83.09 6.63 -22.47 N	75.72 6.24 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.80 7.24 -5.82 N	73.61 7.32 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT_IC_6 23709	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.96 4.19 -140.53 N	83.09 6.63 -22.47 N	75.72 6.24 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.80 7.24 -5.82 N	73.61 7.32 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT_IC_7 23710	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.96 4.19 -140.53 N	83.09 6.63 -22.47 N	75.72 6.24 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.80 7.24 -5.82 N	73.61 7.32 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT_IC_8 23711	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.96 4.19 -140.53 N	83.09 6.63 -22.47 N	75.72 6.24 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.80 7.24 -5.82 N	73.61 7.32 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT_IC_9 23700	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	179.75 3.98 -140.53 N	82.97 6.51 -22.47 N	75.73 6.25 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	73.49 6.93 -5.82 N	73.41 7.12 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT___1 23545	70.03 5.72 -8.52 N	68.24 5.88 -1.29 N	65.18 4.39 -16.43 N	60.75 4.21 -11.52 N	50.34 4.51 0.00 N	58.84 5.50 -0.29 N	66.69 6.61 -4.60 N	75.29 6.21 -20.89 N	72.85 7.12 -10.05 N	180.32 4.55 -140.53 N	83.44 6.99 -22.47 N	75.76 6.28 -18.34 N	75.04 6.88 -10.56 N	74.64 7.42 -6.59 N	74.06 7.49 -5.82 N	73.85 7.55 -3.71 N	72.28 4.63 -30.49 N	79.42 5.05 -33.93 N	953.70 -18.44 -1127.34 N	90.66 3.09 -62.30 N	77.37 7.44 -6.39 N	78.09 8.10 -0.01 N	70.62 6.83 -5.05 N	84.71 7.29 -6.00 N
BARRETT___2 23546	69.93 5.61 -8.52 N	68.13 5.76 -1.29 N	65.11 4.32 -16.43 N	60.66 4.13 -11.52 N	50.27 4.43 0.00 N	58.74 5.40 -0.29 N	66.58 6.50 -4.60 N	75.18 6.10 -20.89 N	72.70 6.97 -10.05 N	180.25 4.49 -140.53 N	83.34 6.88 -22.47 N	75.65 6.17 -18.34 N	74.92 6.75 -10.56 N	74.53 7.31 -6.59 N	73.96 7.39 -5.82 N	73.72 7.42 -3.71 N	72.21 4.55 -30.49 N	79.33 4.96 -33.93 N	954.44 -17.69 -1127.34 N	90.57 2.99 -62.30 N	77.12 7.20 -6.39 N	77.86 7.86 -0.01 N	70.50 6.72 -5.05 N	84.55 7.13 -6.00 N
BEAVER RIVER___HYD 24048	55.18 -0.61 0.00 N	60.36 -0.71 0.00 N	43.77 -0.59 0.00 N	44.32 -0.70 0.00 N	45.13 -0.70 0.00 N	52.45 -0.60 0.00 N	54.58 -0.90 0.00 N	47.98 -0.81 -0.59 N	55.24 -0.74 -0.31 N	39.38 -0.36 -4.50 N	53.43 -0.56 0.00 N	50.68 -0.45 0.00 N	57.62 0.02 0.00 N	60.51 -0.12 0.00 N	60.44 -0.31 0.00 N	62.10 -0.50 -0.02 N	37.86 -0.05 -0.74 N	41.22 -0.09 -0.88 N	-118.62 -0.38 -36.96 N	27.34 0.06 -2.01 N	63.53 -0.01 0.00 N	69.75 -0.24 0.00 N	58.63 -0.11 0.00 N	71.66 0.24 0.00 N
BEEBEE_GT_13 23619	54.68 -1.12 0.00 N	59.76 -1.32 0.00 N	43.33 -1.04 0.00 N	43.91 -1.10 0.00 N	44.71 -1.12 0.00 N	51.56 -1.49 0.00 N	53.88 -1.60 0.00 N	49.67 -0.59 -2.07 N	56.24 -0.52 -1.09 N	50.72 -0.31 -15.79 N	53.43 -0.58 -0.02 N	50.87 -0.60 -0.33 N	57.64 -0.82 -0.85 N	60.74 -1.03 -1.14 N	61.14 -0.99 -1.38 N	62.79 -1.15 -1.36 N	39.15 -0.74 -2.72 N	42.93 -0.69 -3.19 N	-24.40 1.44 -129.37 N	32.37 0.00 -7.10 N	63.40 -0.47 -0.34 N	69.40 -0.60 -0.01 N	57.69 -1.21 -0.16 N	69.47 -1.96 -0.01 N
BETHLEHEM___GRP 23843	58.19 2.40 0.00 N	63.59 2.51 0.00 N	46.21 1.86 0.00 N	46.81 1.80 0.00 N	47.83 1.99 0.00 N	55.51 2.47 0.00 N	58.56 3.08 0.00 N	73.77 2.96 -22.61 N	70.91 3.31 -11.92 N	209.81 2.08 -172.48 N	57.09 3.11 0.00 N	53.87 2.74 0.00 N	60.64 3.02 0.00 N	63.84 3.22 0.00 N	63.99 3.25 0.00 N	66.60 3.40 -0.61 N	67.49 1.96 -28.36 N	76.44 2.14 -33.86 N	1255.17 -8.55 -1418.92 N	103.68 1.35 -77.06 N	66.84 3.30 0.00 N	73.66 3.68 0.00 N	61.76 3.03 0.00 N	74.42 3.00 0.00 N
BETHLEHEM___STEEL 23779	49.70 -6.10 0.00 N	54.70 -6.37 0.00 N	39.64 -4.72 0.00 N	40.17 -4.85 0.00 N	40.85 -4.99 0.00 N	46.60 -6.45 0.00 N	48.35 -7.13 0.00 N	45.54 -5.58 -2.92 N	50.56 -6.65 -1.54 N	52.71 -4.33 -21.80 N	46.74 -6.97 0.27 N	40.70 -6.60 3.83 N	40.24 -7.63 9.74 N	39.39 -8.12 13.12 N	37.00 -8.01 15.74 N	39.54 -8.26 14.78 N	34.25 -4.99 -2.07 N	38.46 -5.20 -3.22 N	46.59 19.04 -182.76 N	31.35 -2.97 -9.05 N	51.87 -7.71 3.95 N	61.54 -8.31 0.14 N	49.20 -7.64 1.90 N	61.99 -9.30 0.13 N
BINGHAMTON___COGEN 23790	54.17 -1.62 0.00 N	59.38 -1.70 0.00 N	43.11 -1.25 0.00 N	43.67 -1.35 0.00 N	44.64 -1.20 0.00 N	51.68 -1.37 0.00 N	54.43 -1.06 0.00 N	53.67 -0.39 -5.87 N	58.21 -0.55 -3.09 N	79.60 -0.35 -44.71 N	53.25 -0.71 0.02 N	50.11 -0.68 0.35 N	55.83 -0.90 0.88 N	58.51 -0.93 1.19 N	58.52 -0.80 1.43 N	60.50 -0.90 1.19 N	43.75 -0.61 -7.20 N	48.60 -0.50 -8.67 N	213.93 1.57 -367.56 N	44.92 -0.23 -19.88 N	62.48 -0.70 0.36 N	69.03 -0.94 0.01 N	57.30 -1.26 0.17 N	69.59 -1.81 0.01 N

BLACK RIVER___HYD 24047	55.14 -0.65 0.00 N	60.27 -0.81 0.00 N	43.68 -0.67 0.00 N	44.25 -0.77 0.00 N	45.10 -0.74 0.00 N	52.43 -0.61 0.00 N	54.76 -0.72 0.00 N	48.52 -0.53 -0.85 N	55.74 -0.39 -0.45 N	41.64 -0.10 -6.50 N	53.78 -0.21 0.00 N	51.04 -0.09 0.00 N	57.87 0.26 0.00 N	60.78 0.16 0.00 N	60.77 0.02 0.00 N	62.63 0.02 -0.02 N	38.50 0.26 -1.07 N	41.94 0.23 -1.27 N	-103.62 -1.81 -53.39 N	28.50 0.33 -2.90 N	64.12 0.59 0.00 N	70.35 0.36 0.00 N	58.86 0.13 0.00 N	71.75 0.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	57.69 1.89 0.00 N	63.02 1.95 0.00 N	45.82 1.46 0.00 N	46.42 1.40 0.00 N	47.39 1.56 0.00 N	54.96 1.92 0.00 N	57.73 2.24 0.00 N	72.72 2.27 -22.25 N	69.98 2.57 -11.73 N	206.60 1.63 -169.73 N	56.41 2.43 0.00 N	53.26 2.13 0.00 N	59.93 2.33 0.00 N	63.09 2.47 0.00 N	63.28 2.53 0.00 N	65.83 2.64 -0.61 N	66.76 1.53 -28.07 N	75.62 1.67 -33.52 N	1241.75 -6.69 -1403.65 N	102.58 1.03 -76.28 N	66.05 2.51 0.00 N	72.75 2.76 0.00 N	60.93 2.20 0.00 N	73.54 2.13 0.00 N
BOC_GAS_DRP 24189	57.56 1.76 0.00 N	62.92 1.84 0.00 N	45.75 1.39 0.00 N	46.33 1.31 0.00 N	47.32 1.48 0.00 N	54.87 1.82 0.00 N	57.77 2.28 0.00 N	72.95 2.27 -22.48 N	70.08 2.55 -11.85 N	208.35 1.63 -171.48 N	56.39 2.40 0.00 N	53.24 2.11 0.00 N	59.92 2.31 0.00 N	63.09 2.46 0.00 N	63.26 2.52 0.00 N	65.82 2.62 -0.61 N	67.01 1.53 -28.31 N	75.90 1.65 -33.81 N	1255.13 -6.54 -1416.87 N	103.34 1.01 -77.06 N	66.04 2.50 0.00 N	72.76 2.78 0.00 N	60.98 2.25 0.00 N	73.58 2.17 0.00 N
BORALEX_4TH_BRANCH 23824	58.19 2.40 0.00 N	63.54 2.46 0.00 N	46.18 1.82 0.00 N	46.77 1.76 0.00 N	47.84 2.00 0.00 N	55.60 2.56 0.00 N	58.72 3.24 0.00 N	74.00 3.02 -22.78 N	71.04 3.35 -12.01 N	211.04 2.06 -173.73 N	56.98 2.99 0.00 N	53.59 2.46 0.00 N	60.40 2.79 0.00 N	63.67 3.05 0.00 N	63.76 3.01 0.00 N	66.47 3.27 -0.62 N	67.45 1.80 -28.48 N	76.37 1.93 -34.01 N	1261.87 -8.01 -1425.08 N	103.71 1.27 -77.17 N	66.65 3.11 0.00 N	73.51 3.53 0.00 N	61.65 2.91 0.00 N	74.14 2.73 0.00 N
BOWLINE___1 23526	59.43 3.64 0.00 N	64.70 3.63 0.00 N	47.04 2.68 0.00 N	47.60 2.58 0.00 N	48.69 2.85 0.00 N	56.75 3.71 0.00 N	60.09 4.60 0.00 N	69.54 4.53 -16.81 N	69.71 5.17 -8.86 N	166.77 3.30 -128.23 N	58.99 5.01 0.00 N	55.64 4.56 0.06 N	62.42 4.97 0.16 N	65.66 5.25 0.22 N	65.92 5.43 0.26 N	68.36 5.56 -0.21 N	61.53 3.30 -21.07 N	69.20 3.60 -25.17 N	885.84 -14.42 -1055.47 N	84.91 2.33 -57.30 N	68.94 5.47 0.07 N	75.90 5.92 0.00 N	63.39 4.69 0.03 N	76.16 4.74 0.00 N
BOWLINE___2 23595	59.44 3.64 0.00 N	64.70 3.63 0.00 N	47.05 2.69 0.00 N	47.60 2.58 0.00 N	48.69 2.85 0.00 N	56.75 3.71 0.00 N	60.09 4.60 0.00 N	69.54 4.53 -16.81 N	69.71 5.17 -8.86 N	166.77 3.30 -128.23 N	58.99 5.01 0.00 N	55.64 4.56 0.06 N	62.42 4.97 0.16 N	65.66 5.25 0.22 N	65.92 5.43 0.26 N	68.36 5.56 -0.21 N	61.53 3.30 -21.07 N	69.20 3.60 -25.17 N	885.84 -14.42 -1055.47 N	84.91 2.33 -57.30 N	68.94 5.47 0.07 N	75.90 5.92 0.00 N	63.38 4.68 0.03 N	76.16 4.74 0.00 N
BROOKHAVEN___DRP 24191	70.48 6.17 -8.52 N	68.77 6.41 -1.29 N	65.64 4.85 -16.43 N	61.20 4.66 -11.52 N	50.51 4.68 0.00 N	58.76 5.43 -0.29 N	66.68 6.59 -4.60 N	75.09 6.01 -20.89 N	72.43 6.70 -10.05 N	180.33 4.57 -140.53 N	83.15 6.69 -22.47 N	75.27 5.80 -18.34 N	74.43 6.26 -10.56 N	73.87 6.65 -6.59 N	73.54 6.98 -5.82 N	73.21 6.92 -3.71 N	71.89 4.23 -30.49 N	78.85 4.49 -33.93 N	956.63 -15.51 -1127.34 N	90.32 2.74 -62.30 N	76.48 6.55 -6.39 N	77.27 7.27 -0.01 N	70.35 6.56 -5.05 N	84.79 7.37 -6.00 N
BROOKLYN_NAVY_YARD 23515	60.50 4.71 0.00 N	65.87 4.80 0.00 N	47.89 3.53 0.00 N	48.44 3.43 0.00 N	49.54 3.71 0.00 N	57.69 4.65 0.00 N	61.05 5.57 0.00 N	71.62 5.46 -17.96 N	80.93 6.34 -18.91 N	274.22 4.07 -234.90 N	201.17 6.20 -140.98 N	146.32 5.64 -89.55 N	81.06 6.17 -17.28 N	74.35 6.54 -7.20 N	76.06 6.74 -8.57 N	80.22 6.94 -10.69 N	78.49 4.12 -37.20 N	100.94 4.51 -56.00 N	954.16 -17.97 -1127.34 N	89.26 2.78 -61.21 N	70.14 6.66 0.06 N	77.28 7.30 0.00 N	64.66 5.95 0.03 N	77.69 6.27 0.00 N
BURROWS___LYONSDAL 23803	56.49 0.69 0.00 N	61.73 0.66 0.00 N	44.83 0.47 0.00 N	45.47 0.46 0.00 N	46.38 0.54 0.00 N	53.70 0.66 0.00 N	56.38 0.90 0.00 N	49.18 0.98 0.00 N	56.93 1.25 0.00 N	36.03 0.79 0.00 N	55.17 1.18 0.00 N	52.30 1.16 0.00 N	58.87 1.26 0.00 N	61.84 1.22 0.00 N	62.00 1.25 0.00 N	63.90 1.32 0.00 N	37.93 0.76 0.00 N	41.25 0.81 0.00 N	-158.72 -3.52 0.00 N	25.90 0.62 0.00 N	65.00 1.46 0.00 N	71.41 1.42 0.00 N	59.70 0.96 0.00 N	72.52 1.10 0.00 N
CALPINE BETH_PAGE_GT4 24209	70.28 5.96 -8.52 N	68.51 6.14 -1.29 N	65.41 4.61 -16.43 N	60.99 4.45 -11.52 N	50.53 4.69 0.00 N	59.03 5.69 -0.29 N	66.91 6.82 -4.60 N	75.40 6.32 -20.89 N	72.92 7.19 -10.05 N	180.55 4.78 -140.53 N	83.65 7.19 -22.47 N	75.87 6.40 -18.34 N	75.16 6.99 -10.56 N	74.65 7.43 -6.59 N	74.25 7.68 -5.82 N	74.01 7.71 -3.71 N	72.38 4.73 -30.49 N	79.48 5.11 -33.93 N	954.20 -17.93 -1127.34 N	90.64 3.06 -62.30 N	77.62 7.69 -6.39 N	78.31 8.31 -0.01 N	70.79 7.00 -5.05 N	85.00 7.58 -6.00 N
CALPINE_BP_GT1 23823	70.28 5.96 -8.52 N	68.51 6.14 -1.29 N	65.41 4.61 -16.43 N	60.99 4.45 -11.52 N	50.53 4.69 0.00 N	59.03 5.69 -0.29 N	66.91 6.82 -4.60 N	75.40 6.32 -20.89 N	72.92 7.19 -10.05 N	180.55 4.78 -140.53 N	83.65 7.19 -22.47 N	75.87 6.40 -18.34 N	75.16 6.99 -10.56 N	74.65 7.43 -6.59 N	74.25 7.68 -5.82 N	74.01 7.71 -3.71 N	72.38 4.73 -30.49 N	79.48 5.11 -33.93 N	954.20 -17.93 -1127.34 N	90.64 3.06 -62.30 N	77.62 7.69 -6.39 N	78.31 8.31 -0.01 N	70.79 7.00 -5.05 N	85.00 7.58 -6.00 N
CALSPAN___DRP 24200	49.70 -6.10 0.00 N	54.70 -6.37 0.00 N	39.64 -4.72 0.00 N	40.17 -4.85 0.00 N	40.85 -4.99 0.00 N	46.60 -6.45 0.00 N	48.35 -7.13 0.00 N	45.54 -5.58 -2.92 N	50.56 -6.65 -1.54 N	52.71 -4.33 -21.80 N	46.74 -6.97 0.27 N	40.70 -6.60 3.83 N	40.24 -7.63 9.74 N	39.39 -8.12 13.12 N	37.00 -8.01 15.74 N	39.54 -8.26 14.78 N	34.25 -4.99 -2.07 N	38.46 -5.20 -3.22 N	46.59 19.04 -182.76 N	31.35 -2.97 -9.05 N	51.87 -7.71 3.95 N	61.54 -8.31 0.14 N	49.20 -7.64 1.90 N	61.99 -9.30 0.13 N
CARR STREET_E__SYR 24060	54.99 -0.80 0.00 N	60.13 -0.95 0.00 N	43.67 -0.69 0.00 N	44.26 -0.75 0.00 N	45.12 -0.71 0.00 N	52.13 -0.91 0.00 N	54.58 -0.90 0.00 N	49.12 -0.55 -1.48 N	55.86 -0.59 -0.78 N	46.14 -0.35 -11.25 N	53.47 -0.52 0.00 N	50.81 -0.32 0.00 N	57.21 -0.40 0.00 N	60.19 -0.43 0.00 N	60.45 -0.30 -0.04 N	62.29 -0.33 -0.04 N	38.70 -0.31 -1.85 N	42.30 -0.33 -2.21 N	-62.11 0.68 -92.40 N	30.20 -0.09 -5.02 N	63.16 -0.37 0.00 N	69.48 -0.51 0.00 N	58.01 -0.73 0.00 N	70.39 -1.02 0.00 N
CARTHAGE___PAPER 23857	55.15 -0.65 0.00 N	60.29 -0.78 0.00 N	43.71 -0.65 0.00 N	44.28 -0.74 0.00 N	45.10 -0.74 0.00 N	52.44 -0.61 0.00 N	54.67 -0.81 0.00 N	48.32 -0.67 -0.79 N	55.53 -0.56 -0.41 N	41.02 -0.22 -6.00 N	53.61 -0.37 0.00 N	50.88 -0.26 0.00 N	57.74 0.13 0.00 N	60.63 0.00 0.00 N	60.58 -0.16 0.00 N	62.37 -0.24 -0.02 N	38.27 0.12 -0.98 N	41.70 0.09 -1.18 N	-107.07 -1.15 -49.28 N	28.16 0.21 -2.68 N	63.87 0.33 0.00 N	70.07 0.08 0.00 N	58.76 0.02 0.00 N	71.72 0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	60.08 4.29 0.00 N	65.46 4.38 0.00 N	47.61 3.25 0.00 N	48.15 3.14 0.00 N	49.23 3.39 0.00 N	57.31 4.27 0.00 N	60.62 5.14 0.00 N	71.12 5.00 -17.93 N	70.89 5.76 -9.45 N	175.67 3.70 -136.73 N	59.58 5.59 0.00 N	56.17 5.09 0.06 N	63.05 5.59 0.15 N	66.32 5.90 0.20 N	66.56 6.06 0.24 N	69.09 6.24 -0.26 N	63.32 3.69 -22.46 N	71.32 4.04 -26.84 N	954.05 -16.03 -1125.28 N	88.88 2.51 -61.10 N	69.54 6.07 0.06 N	76.59 6.61 0.00 N	64.08 5.37 0.03 N	77.04 5.63 0.00 N		
CE_MILLWOOD___DRP 24193	59.93 4.14 0.00 N	65.30 4.22 0.00 N	47.48 3.12 0.00 N	48.04 3.02 0.00 N	49.12 3.28 0.00 N	57.16 4.12 0.00 N	60.48 5.00 0.00 N	70.92 4.86 -17.86 N	70.70 5.60 -9.42 N	175.06 3.59 -136.23 N	59.41 5.43 0.00 N	56.01 4.94 0.06 N	62.87 5.41 0.15 N	66.15 5.72 0.20 N	66.38 5.87 0.24 N	68.88 6.04 -0.26 N	63.13 3.58 -22.38 N	71.10 3.92 -26.74 N	950.41 -15.56 -1121.18 N	88.59 2.45 -60.87 N	69.36 5.89 0.06 N	76.40 6.42 0.00 N	63.91 5.21 0.03 N	76.83 5.42 0.00 N		
CE_NYC2_DRP 24202	62.73 6.93 0.00 N	68.19 7.12 0.00 N	49.60 5.24 0.00 N	50.15 5.13 0.00 N	51.29 5.46 0.00 N	59.66 6.62 0.00 N	63.01 7.53 0.00 N	73.37 7.21 -17.96 N	83.05 8.46 -18.91 N	275.47 5.33 -234.90 N	203.06 8.10 -140.98 N	148.24 7.55 -89.55 N	83.33 8.44 -17.28 N	76.68 8.86 -7.20 N	78.36 9.04 -8.57 N	82.73 9.44 -10.69 N	79.96 5.59 -37.20 N	102.59 6.16 -56.00 N	947.36 -24.77 -1127.34 N	90.20 3.72 -61.21 N	72.80 9.32 0.06 N	80.19 10.21 0.00 N	67.16 8.45 0.03 N	80.86 9.44 0.00 N		
CE_NYC_DRP 24195	60.57 4.77 0.00 N	65.96 4.88 0.00 N	47.97 3.60 0.00 N	48.52 3.51 0.00 N	49.62 3.78 0.00 N	57.76 4.71 0.00 N	61.11 5.63 0.00 N	71.65 5.50 -17.96 N	80.99 6.40 -18.91 N	274.23 4.08 -234.90 N	201.17 6.20 -140.98 N	146.36 5.67 -89.55 N	81.08 6.20 -17.28 N	74.39 6.57 -7.20 N	76.09 6.77 -8.57 N	80.25 6.97 -10.69 N	78.51 4.13 -37.20 N	100.96 4.53 -56.00 N	954.12 -18.01 -1127.34 N	89.27 2.78 -61.21 N	70.19 6.71 0.06 N	77.32 7.34 0.00 N	64.70 5.99 0.03 N	77.75 6.33 0.00 N		
CH_MIDHUDSON___DRP 24192	59.59 3.80 0.00 N	64.97 3.90 0.00 N	47.25 2.89 0.00 N	47.81 2.80 0.00 N	48.87 3.03 0.00 N	56.86 3.82 0.00 N	60.11 4.63 0.00 N	71.55 4.51 -18.84 N	70.80 5.19 -9.94 N	182.27 3.31 -143.73 N	58.99 5.01 0.00 N	55.63 4.55 0.06 N	62.45 4.99 0.15 N	65.68 5.25 0.20 N	65.91 5.40 0.24 N	68.43 5.56 -0.28 N	64.07 3.29 -23.61 N	72.24 3.60 -28.21 N	1013.34 -14.23 -1182.78 N	91.74 2.24 -64.22 N	68.89 5.41 0.06 N	75.87 5.89 0.00 N	63.49 4.78 0.03 N	76.37 4.96 0.00 N		
CH_MISC_IPPS 23765	58.92 3.12 0.00 N	64.20 3.13 0.00 N	46.69 2.33 0.00 N	47.23 2.21 0.00 N	48.30 2.46 0.00 N	56.22 3.18 0.00 N	59.47 3.99 0.00 N	70.33 3.98 -18.16 N	69.84 4.59 -9.57 N	176.66 2.94 -138.48 N	58.44 4.45 0.00 N	55.12 4.04 0.06 N	61.84 4.39 0.15 N	65.05 4.63 0.20 N	65.26 4.75 0.24 N	67.72 4.87 -0.27 N	62.83 2.91 -22.75 N	70.79 3.17 -27.18 N	971.89 -12.57 -1139.66 N	89.16 2.00 -61.88 N	68.23 4.75 0.06 N	75.12 5.14 0.00 N	62.83 4.13 0.03 N	75.51 4.10 0.00 N		
CH_RES_BVR_FALLS 23983	55.56 -0.23 0.00 N	60.89 -0.19 0.00 N	44.20 -0.16 0.00 N	44.88 -0.13 0.00 N	45.65 -0.18 0.00 N	52.83 -0.22 0.00 N	55.17 -0.31 0.00 N	46.99 -0.35 0.85 N	54.84 -0.38 0.45 N	28.50 -0.24 6.50 N	53.65 -0.34 0.00 N	50.80 -0.34 0.00 N	57.26 -0.35 0.00 N	60.26 -0.36 0.00 N	60.31 -0.44 0.00 N	62.09 -0.47 0.02 N	35.83 -0.23 1.11 N	38.87 -0.25 1.32 N	-209.60 1.05 55.44 N	22.11 -0.15 3.01 N	63.16 -0.37 0.00 N	69.57 -0.41 0.00 N	58.46 -0.28 0.00 N	71.19 -0.23 0.00 N		
CH_RES_NIAGARA 23895	49.82 -5.98 0.00 N	54.85 -6.23 0.00 N	39.75 -4.61 0.00 N	40.31 -4.71 0.00 N	40.85 -4.98 0.00 N	46.40 -6.64 0.00 N	47.81 -7.67 0.00 N	44.59 -6.23 -2.62 N	49.73 -7.33 -1.38 N	49.94 -4.83 -19.52 N	46.02 -7.68 0.28 N	39.79 -7.25 4.10 N	38.86 -8.33 10.41 N	37.70 -8.90 14.02 N	35.11 -8.81 16.83 N	37.72 -9.04 15.81 N	33.34 -5.42 -1.60 N	37.36 -5.77 -2.70 N	30.24 21.17 -164.27 N	29.93 -3.32 -7.98 N	50.73 -8.59 4.23 N	60.77 -9.07 0.14 N	48.57 -8.14 2.03 N	61.48 -9.80 0.13 N		
CH_RES_SYRACUSE 23985	55.49 -0.30 0.00 N	60.63 -0.45 0.00 N	44.00 -0.36 0.00 N	44.60 -0.42 0.00 N	45.47 -0.37 0.00 N	52.60 -0.44 0.00 N	55.09 -0.39 0.00 N	49.85 -0.09 -1.74 N	56.55 -0.04 -0.92 N	48.50 0.01 -13.25 N	54.05 0.06 0.00 N	51.35 0.22 0.00 N	57.83 0.22 0.00 N	60.84 0.22 0.00 N	61.08 0.33 0.00 N	62.94 0.30 -0.05 N	39.42 0.08 -2.17 N	43.12 0.09 -2.60 N	-47.32 -0.95 -108.83 N	31.38 0.20 -5.91 N	63.85 0.31 0.00 N	70.23 0.25 0.00 N	58.61 -0.13 0.00 N	71.16 -0.26 0.00 N		
CORNELL___ 23752	52.66 -3.14 0.00 N	57.45 -3.62 0.00 N	41.64 -2.72 0.00 N	42.16 -2.85 0.00 N	43.08 -2.75 0.00 N	49.91 -3.14 0.00 N	52.48 -3.00 0.00 N	49.35 -2.13 -3.28 N	55.17 -2.24 -1.73 N	58.93 -1.30 -24.98 N	51.83 -2.14 0.01 N	49.09 -1.92 0.13 N	54.97 -2.30 0.34 N	57.67 -2.50 0.45 N	57.79 -2.41 0.54 N	59.55 -2.61 0.42 N	39.61 -1.60 -4.05 N	43.66 -1.63 -4.86 N	55.60 5.46 -205.34 N	35.69 -0.70 -11.12 N	61.23 -2.17 0.14 N	67.46 -2.52 0.00 N	55.98 -2.69 0.07 N	70.03 -1.38 0.00 N		
COXSACKIE___GT 23611	59.69 3.89 0.00 N	65.07 3.99 0.00 N	47.28 2.92 0.00 N	47.86 2.84 0.00 N	48.90 3.06 0.00 N	56.84 3.80 0.00 N	60.03 4.54 0.00 N	72.48 4.40 -19.89 N	71.26 5.09 -10.49 N	190.26 3.29 -151.73 N	58.96 4.98 0.00 N	55.61 4.52 0.05 N	62.45 4.98 0.14 N	65.70 5.26 0.18 N	65.86 5.33 0.22 N	68.42 5.50 -0.33 N	65.39 3.25 -24.97 N	73.85 3.59 -29.83 N	1081.08 -14.26 -1250.54 N	95.46 2.29 -67.90 N	69.02 5.54 0.06 N	76.00 6.01 0.00 N	63.52 4.81 0.03 N	76.40 4.98 0.00 N		
CRESCENT___HYD 24018	58.14 2.34 0.00 N	63.49 2.41 0.00 N	46.13 1.77 0.00 N	46.72 1.70 0.00 N	47.76 1.92 0.00 N	55.56 2.51 0.00 N	58.69 3.21 0.00 N	74.13 3.02 -22.91 N	71.13 3.37 -12.08 N	212.05 2.08 -174.73 N	57.10 3.11 0.00 N	53.74 2.61 0.00 N	60.53 2.92 0.00 N	63.82 3.20 0.00 N	63.95 3.21 0.00 N	66.60 3.40 -0.62 N	67.66 1.85 -28.64 N	76.67 2.03 -34.20 N	1269.92 -8.17 -1433.30 N	104.21 1.32 -77.61 N	66.78 3.24 0.00 N	73.61 3.63 0.00 N	61.71 2.98 0.00 N	74.30 2.89 0.00 N		
CRUCIBLE_METL_DRP 24180	55.49 -0.30 0.00 N	60.63 -0.45 0.00 N	44.00 -0.36 0.00 N	44.60 -0.42 0.00 N	45.47 -0.37 0.00 N	52.60 -0.44 0.00 N	55.09 -0.39 0.00 N	49.85 -0.09 -1.74 N	56.55 -0.04 -0.92 N	48.50 0.01 -13.25 N	54.05 0.06 0.00 N	51.35 0.22 0.00 N	57.83 0.22 0.00 N	60.84 0.22 0.00 N	61.08 0.33 0.00 N	62.94 0.30 -0.05 N	39.42 0.08 -2.17 N	43.12 0.09 -2.60 N	-47.32 -0.95 -108.83 N	31.38 0.20 -5.91 N	63.85 0.31 0.00 N	70.23 0.25 0.00 N	58.61 -0.13 0.00 N	71.16 -0.26 0.00 N		
CSC___481_PGEN	70.57	68.84	65.70	61.25	50.46	58.58	66.48	74.93	72.24	180.19	82.91	75.05	74.18	73.62	73.28	72.95	71.67	78.61	957.64	90.17	76.09	76.92	70.17	84.76		

24222	6.25 -8.52 N	6.48 -1.29 N	4.91 -16.43 N	4.72 -11.52 N	4.62 0.00 N	5.25 -0.29 N	6.40 -4.60 N	5.85 -20.89 N	6.51 -10.05 N	4.42 -140.53 N	6.45 -22.47 N	5.57 -18.34 N	6.01 -10.56 N	6.40 -6.59 N	6.72 -5.82 N	6.66 -3.71 N	4.01 -30.49 N	4.25 -33.93 N	-14.49 -1127.34 N	2.59 -62.30 N	6.16 -6.39 N	6.92 -0.01 N	6.39 -5.05 N	7.34 -6.00 N
DANSKAMMER___1 23586	58.92 3.12 0.00 N	64.20 3.13 0.00 N	46.69 2.33 0.00 N	47.23 2.21 0.00 N	48.30 2.46 0.00 N	56.22 3.18 0.00 N	59.47 3.99 0.00 N	70.33 3.98 0.00 N	69.84 4.59 -9.57 N	176.66 2.94 -138.48 N	58.44 4.45 0.00 N	55.12 4.04 0.06 N	61.84 4.39 0.15 N	65.05 4.63 0.20 N	65.26 4.75 0.24 N	67.72 4.87 -0.27 N	62.83 2.91 -22.75 N	70.79 3.17 -27.18 N	971.89 -12.57 -1139.66 N	89.16 2.00 -61.88 N	68.23 4.75 0.06 N	75.12 5.14 0.00 N	62.83 4.13 0.03 N	75.51 4.10 0.00 N
DANSKAMMER___2 23589	58.92 3.12 0.00 N	64.20 3.13 0.00 N	46.69 2.33 0.00 N	47.23 2.21 0.00 N	48.30 2.46 0.00 N	56.22 3.18 0.00 N	59.47 3.99 0.00 N	70.33 3.98 0.00 N	69.84 4.59 -9.57 N	176.66 2.94 -138.48 N	58.44 4.45 0.00 N	55.12 4.04 0.06 N	61.84 4.39 0.15 N	65.05 4.63 0.20 N	65.26 4.75 0.24 N	67.72 4.87 -0.27 N	62.83 2.91 -22.75 N	70.79 3.17 -27.18 N	971.89 -12.57 -1139.66 N	89.16 2.00 -61.88 N	68.23 4.75 0.06 N	75.12 5.14 0.00 N	62.83 4.13 0.03 N	75.51 4.10 0.00 N
DANSKAMMER___3 23590	58.70 2.91 0.00 N	63.98 2.90 0.00 N	46.52 2.16 0.00 N	47.07 2.05 0.00 N	48.13 2.29 0.00 N	56.03 2.99 0.00 N	59.26 3.78 0.00 N	70.14 3.79 -18.16 N	69.64 4.39 -9.57 N	176.53 2.81 -138.48 N	58.24 4.25 0.00 N	54.91 3.83 0.06 N	61.63 4.17 0.15 N	64.82 4.40 0.20 N	65.02 4.52 0.24 N	67.47 4.63 -0.27 N	62.70 2.78 -22.75 N	70.64 3.02 -27.18 N	972.51 -11.95 -1139.66 N	89.06 1.91 -61.88 N	67.98 4.51 0.06 N	74.86 4.88 0.00 N	62.60 3.90 0.03 N	75.25 3.84 0.00 N
DANSKAMMER___4 23591	58.69 2.90 0.00 N	63.96 2.88 0.00 N	46.52 2.16 0.00 N	47.06 2.05 0.00 N	48.13 2.29 0.00 N	56.01 2.97 0.00 N	59.26 3.78 0.00 N	70.13 3.78 -18.16 N	69.62 4.37 -9.57 N	176.52 2.80 -138.48 N	58.22 4.24 0.00 N	54.91 3.83 0.06 N	61.62 4.16 0.15 N	64.81 4.40 0.20 N	65.01 4.51 0.24 N	67.47 4.63 -0.27 N	62.68 2.76 -22.75 N	70.63 3.01 -27.18 N	972.51 -11.95 -1139.66 N	89.06 1.90 -61.88 N	67.97 4.50 0.06 N	74.83 4.86 0.00 N	62.60 3.89 0.03 N	75.23 3.81 0.00 N
DANSKAMMER___DIESEL 23592	58.92 3.12 0.00 N	64.20 3.13 0.00 N	46.69 2.33 0.00 N	47.23 2.21 0.00 N	48.30 2.46 0.00 N	56.22 3.18 0.00 N	59.47 3.99 0.00 N	70.33 3.98 -18.16 N	69.84 4.59 -9.57 N	176.66 2.94 -138.48 N	58.44 4.45 0.00 N	55.12 4.04 0.06 N	61.84 4.39 0.15 N	65.05 4.63 0.20 N	65.26 4.75 0.24 N	67.72 4.87 -0.27 N	62.83 2.91 -22.75 N	70.79 3.17 -27.18 N	971.89 -12.57 -1139.66 N	89.16 2.00 -61.88 N	68.23 4.75 0.06 N	75.12 5.14 0.00 N	62.83 4.13 0.03 N	75.51 4.10 0.00 N
DASHVILLE___HYD 23610	59.30 3.51 0.00 N	64.62 3.55 0.00 N	46.99 2.62 0.00 N	47.54 2.53 0.00 N	48.61 2.77 0.00 N	56.57 3.53 0.00 N	59.86 4.38 0.00 N	70.85 4.34 -18.32 N	70.34 5.00 -9.66 N	178.19 3.22 -139.73 N	58.84 4.86 0.00 N	55.50 4.43 0.06 N	62.27 4.81 0.15 N	65.49 5.07 0.20 N	65.74 5.23 0.24 N	68.19 5.34 -0.27 N	63.31 3.18 -22.96 N	71.34 3.48 -27.43 N	980.91 -13.81 -1149.92 N	89.90 2.19 -62.43 N	68.71 5.23 0.06 N	75.64 5.66 0.00 N	63.26 4.55 0.03 N	76.03 4.62 0.00 N
DOGLEVILLE___HYD 23807	58.47 2.68 0.00 N	63.81 2.74 0.00 N	46.34 1.98 0.00 N	46.89 1.88 0.00 N	47.93 2.09 0.00 N	55.81 2.76 0.00 N	59.00 3.52 0.00 N	51.32 3.55 0.43 N	59.51 4.05 0.23 N	34.54 2.55 3.25 N	57.62 3.63 0.00 N	54.38 3.24 0.00 N	61.19 3.58 0.00 N	64.46 3.83 0.00 N	64.60 3.85 0.00 N	66.56 3.99 0.01 N	38.91 2.32 0.58 N	42.32 2.57 0.69 N	-194.03 -10.07 28.75 N	25.29 1.57 1.56 N	67.49 3.96 0.00 N	74.25 4.27 0.00 N	62.03 3.30 0.00 N	74.91 3.49 0.00 N
DUNKIRK___1 23563	47.09 -8.70 0.00 N	51.80 -9.28 0.00 N	37.56 -6.79 0.00 N	38.04 -6.98 0.00 N	38.90 -6.94 0.00 N	44.56 -8.48 0.00 N	46.70 -8.78 0.00 N	44.57 -6.74 -3.11 N	49.15 -8.16 -1.64 N	53.38 -5.20 -23.34 N	45.28 -8.46 0.24 N	39.57 -8.05 3.51 N	39.40 -9.30 8.91 N	38.84 -9.79 11.99 N	36.74 -9.61 14.40 N	39.09 -9.99 13.51 N	33.66 -6.01 -2.50 N	37.93 -6.17 -3.66 N	65.19 23.26 -197.13 N	31.59 -3.59 -9.90 N	50.56 -9.37 3.61 N	59.44 -10.42 0.12 N	47.44 -9.56 1.73 N	59.53 -11.78 0.12 N
DUNKIRK___2 23564	47.09 -8.70 0.00 N	51.80 -9.28 0.00 N	37.56 -6.79 0.00 N	38.04 -6.98 0.00 N	38.90 -6.94 0.00 N	44.56 -8.48 0.00 N	46.70 -8.78 0.00 N	44.57 -6.74 -3.11 N	49.15 -8.16 -1.64 N	53.38 -5.20 -23.34 N	45.28 -8.46 0.24 N	39.57 -8.05 3.51 N	39.40 -9.30 8.91 N	38.84 -9.79 11.99 N	36.74 -9.61 14.40 N	39.09 -9.99 13.51 N	33.66 -6.01 -2.50 N	37.93 -6.17 -3.66 N	65.19 23.26 -197.13 N	31.59 -3.59 -9.90 N	50.56 -9.37 3.61 N	59.44 -10.42 0.12 N	47.44 -9.56 1.73 N	59.53 -11.78 0.12 N
DUNKIRK___3 23565	47.79 -8.01 0.00 N	52.57 -8.51 0.00 N	38.12 -6.24 0.00 N	38.60 -6.42 0.00 N	39.43 -6.41 0.00 N	45.16 -7.88 0.00 N	47.25 -8.23 0.00 N	45.05 -6.32 -3.18 N	49.71 -7.64 -1.68 N	54.18 -4.91 -23.85 N	45.80 -7.95 0.24 N	40.12 -7.56 3.46 N	40.08 -8.74 8.78 N	39.59 -9.21 11.83 N	37.52 -9.04 14.19 N	39.87 -9.40 13.31 N	34.06 -5.67 -2.56 N	38.35 -5.81 -3.72 N	65.66 21.68 -199.18 N	31.92 -3.38 -10.02 N	51.16 -8.81 3.56 N	60.13 -9.73 0.12 N	48.07 -8.96 1.71 N	60.29 -11.01 0.11 N
DUNKIRK___4 23566	47.79 -8.01 0.00 N	52.57 -8.51 0.00 N	38.12 -6.24 0.00 N	38.60 -6.42 0.00 N	39.43 -6.41 0.00 N	45.16 -7.88 0.00 N	47.25 -8.23 0.00 N	45.05 -6.32 -3.18 N	49.71 -7.64 -1.68 N	54.18 -4.91 -23.85 N	45.80 -7.95 0.24 N	40.12 -7.56 3.46 N	40.08 -8.74 8.78 N	39.59 -9.21 11.83 N	37.52 -9.04 14.19 N	39.87 -9.40 13.31 N	34.06 -5.67 -2.56 N	38.35 -5.81 -3.72 N	65.66 21.68 -199.18 N	31.92 -3.38 -10.02 N	51.16 -8.81 3.56 N	60.13 -9.73 0.12 N	48.07 -8.96 1.71 N	60.29 -11.01 0.11 N
EAST HAMPTON___GT 23717	72.74 8.43 -8.52 N	71.07 8.70 -1.29 N	67.26 6.46 -16.43 N	62.81 6.28 -11.52 N	52.14 6.31 0.00 N	60.71 7.37 -0.29 N	68.84 8.75 -4.60 N	77.16 8.08 -20.89 N	75.00 9.28 -10.05 N	182.05 6.28 -140.53 N	85.81 9.35 -22.47 N	77.79 8.30 -18.34 N	77.22 9.05 -10.56 N	76.76 9.54 -6.59 N	76.43 9.87 -5.82 N	76.18 9.89 -3.71 N	73.71 6.06 -30.49 N	80.90 6.53 -33.93 N	948.26 -23.87 -1127.34 N	91.71 4.13 -62.30 N	79.77 9.84 -6.39 N	80.74 10.74 -0.01 N	73.04 9.25 -5.05 N	87.79 10.37 -6.00 N
EAST RIVER___6 23660	61.07 5.28 0.00 N	66.37 5.29 0.00 N	48.25 3.89 0.00 N	48.78 3.77 0.00 N	49.89 4.05 0.00 N	58.13 5.09 0.00 N	61.54 6.06 0.00 N	72.05 5.89 -17.96 N	81.48 6.89 -18.91 N	274.69 4.55 -234.90 N	201.78 6.81 -140.98 N	146.74 6.05 -89.55 N	81.66 6.78 -17.28 N	74.96 7.14 -7.20 N	76.66 7.34 -8.57 N	80.83 7.55 -10.69 N	78.85 4.48 -37.20 N	101.35 4.92 -56.00 N	952.80 -19.33 -1127.34 N	89.46 2.97 -61.21 N	70.59 7.11 0.06 N	77.77 7.79 0.00 N	65.13 6.42 0.03 N	78.36 6.94 0.00 N



EAST RIVER___7 23524	61.07 5.28 0.00 N	66.37 5.29 0.00 N	48.25 3.89 0.00 N	48.78 3.77 0.00 N	49.89 4.05 0.00 N	58.13 5.09 0.00 N	61.54 6.06 0.00 N	72.05 5.89 -17.96 N	81.48 6.89 -18.91 N	274.69 4.55 -234.90 N	201.78 6.81 -140.98 N	146.74 6.05 -89.55 N	81.66 6.78 -17.28 N	74.96 7.14 -7.20 N	76.66 7.34 -8.57 N	80.83 7.55 -10.69 N	78.85 4.48 -37.20 N	101.35 4.92 -56.00 N	952.80 -19.33 -1127.34 N	89.46 2.97 -61.21 N	70.59 7.11 0.06 N	77.77 7.79 0.00 N	65.13 6.42 0.03 N	78.36 6.94 0.00 N
EAST_HAMPTON___DIESEL 23722	72.74 8.43 -8.52 N	71.07 8.70 -1.29 N	67.26 6.46 -16.43 N	62.81 6.28 -11.52 N	52.14 6.31 0.00 N	60.71 7.37 -0.29 N	68.84 8.75 -4.60 N	77.16 8.08 -20.89 N	75.00 9.28 -10.05 N	182.05 6.28 -140.53 N	85.81 9.35 -22.47 N	77.79 8.30 -18.34 N	77.22 9.05 -10.56 N	76.76 9.54 -6.59 N	76.43 9.87 -5.82 N	76.18 9.89 -3.71 N	73.71 6.06 -30.49 N	80.90 6.53 -33.93 N	948.26 -23.87 -1127.34 N	91.71 4.13 -62.30 N	79.77 9.84 -6.39 N	80.74 10.74 -0.01 N	73.04 9.25 -5.05 N	87.79 10.37 -6.00 N
EAST_RIVER___1 323558	60.57 4.77 0.00 N	65.96 4.88 0.00 N	47.97 3.60 0.00 N	48.52 3.51 0.00 N	49.62 3.78 0.00 N	57.76 5.63 0.00 N	61.11 5.63 0.00 N	71.65 5.50 -17.96 N	80.99 6.40 -18.91 N	274.23 4.08 -234.90 N	201.17 6.20 -140.98 N	146.36 5.67 -89.55 N	81.08 6.20 -17.28 N	74.39 6.57 -7.20 N	76.09 6.77 -8.57 N	80.25 6.97 -10.69 N	78.51 4.13 -37.20 N	100.96 4.53 -56.00 N	954.12 -18.01 -1127.34 N	89.27 2.78 -61.21 N	70.19 6.71 0.06 N	77.32 7.34 0.00 N	64.70 5.99 0.03 N	77.75 6.33 0.00 N
EAST_RIVER___2 323559	61.07 5.28 0.00 N	66.37 5.29 0.00 N	48.25 3.89 0.00 N	48.78 3.77 0.00 N	49.89 4.05 0.00 N	58.13 5.09 0.00 N	61.54 6.06 0.00 N	72.05 5.89 -17.96 N	81.48 6.89 -18.91 N	274.69 4.55 -234.90 N	201.78 6.81 -140.98 N	146.74 6.05 -89.55 N	81.66 6.78 -17.28 N	74.96 7.14 -7.20 N	76.66 7.34 -8.57 N	80.83 7.55 -10.69 N	78.85 4.48 -37.20 N	101.35 4.92 -56.00 N	952.80 -19.33 -1127.34 N	89.46 2.97 -61.21 N	70.59 7.11 0.06 N	77.77 7.79 0.00 N	65.13 6.42 0.03 N	78.36 6.94 0.00 N
ELEC_TRO_TEK 24086	69.66 5.34 -8.52 N	67.86 5.50 -1.29 N	64.90 4.11 -16.43 N	60.47 3.94 -11.52 N	50.04 4.21 0.00 N	58.48 5.14 -0.29 N	66.29 6.20 -4.60 N	74.89 5.81 -20.89 N	72.40 6.67 -10.05 N	180.15 4.37 -140.53 N	83.05 6.59 -22.47 N	75.34 5.86 -18.34 N	74.58 6.41 -10.56 N	74.06 6.84 -6.59 N	73.66 7.10 -5.82 N	73.44 7.14 -3.71 N	71.95 4.30 -30.49 N	79.08 4.71 -33.93 N	954.58 -17.56 -1127.34 N	90.51 2.93 -62.30 N	77.00 7.07 -6.39 N	77.67 7.67 -0.01 N	70.21 6.42 -5.05 N	84.28 6.86 -6.00 N
E_CANADA_CAP_HY 24051	57.46 1.67 0.00 N	62.93 1.86 0.00 N	45.68 1.32 0.00 N	46.40 1.39 0.00 N	47.28 1.44 0.00 N	54.66 1.62 0.00 N	57.30 1.81 0.00 N	78.87 1.61 -29.07 N	72.88 1.88 -15.33 N	258.20 1.24 -221.72 N	56.07 2.08 0.00 N	53.14 2.08 0.07 N	59.88 2.46 0.19 N	62.86 2.49 0.25 N	62.96 2.51 0.30 N	65.66 2.58 -0.50 N	74.76 1.51 -36.08 N	85.21 1.68 -43.10 N	1645.39 -6.43 -1807.02 N	124.57 1.18 -98.12 N	66.05 2.58 0.07 N	72.49 2.51 0.00 N	60.63 1.93 0.04 N	73.48 2.06 0.00 N
E_CANADA_MHWK_HY 24050	58.47 2.68 0.00 N	63.81 2.74 0.00 N	46.34 1.98 0.00 N	46.89 1.88 0.00 N	47.93 2.09 0.00 N	55.81 2.76 0.00 N	59.00 3.52 0.00 N	51.32 3.55 0.43 N	59.51 4.05 0.23 N	34.54 2.55 3.25 N	57.62 3.63 0.00 N	54.38 3.24 0.00 N	61.19 3.58 0.00 N	64.46 3.83 0.00 N	64.60 3.85 0.00 N	66.56 3.99 0.01 N	38.91 2.32 0.58 N	42.32 2.57 0.69 N	-194.03 -10.07 28.75 N	25.29 1.57 1.56 N	67.49 3.96 0.00 N	74.25 4.27 0.00 N	62.03 3.30 0.00 N	74.91 3.49 0.00 N
E_FISHKILL___LBMP 23776	59.58 3.79 0.00 N	64.94 3.87 0.00 N	47.23 2.87 0.00 N	47.79 2.78 0.00 N	48.86 3.02 0.00 N	56.83 3.78 0.00 N	60.08 4.60 0.00 N	70.82 4.46 -18.16 N	70.36 5.11 -9.57 N	176.98 3.26 -138.48 N	58.92 4.94 0.00 N	55.56 4.48 0.06 N	62.38 4.92 0.15 N	65.62 5.20 0.20 N	65.84 5.33 0.24 N	68.35 5.50 -0.27 N	63.16 3.25 -22.75 N	71.17 3.55 -27.18 N	970.41 -14.04 -1139.66 N	89.35 2.21 -61.88 N	68.78 5.30 0.06 N	75.79 5.80 0.00 N	63.45 4.74 0.03 N	76.33 4.92 0.00 N
FAR ROCKAWAY___4 23548	71.02 6.71 -8.52 N	69.34 6.98 -1.29 N	65.95 5.15 -16.43 N	61.52 4.99 -11.52 N	51.15 5.31 0.00 N	59.83 6.49 -0.29 N	67.80 7.72 -4.60 N	76.37 7.28 -20.89 N	74.19 8.46 -10.05 N	181.17 5.40 -140.53 N	84.28 7.82 -22.47 N	76.54 7.06 -18.34 N	75.93 7.77 -10.56 N	76.17 8.95 -6.59 N	75.57 9.00 -5.82 N	75.38 9.09 -3.71 N	73.08 5.42 -30.49 N	80.43 6.06 -33.93 N	948.95 -23.18 -1127.34 N	91.42 3.84 -62.30 N	79.16 9.23 -6.39 N	79.89 9.89 -0.01 N	71.95 8.17 -5.05 N	86.15 8.73 -6.00 N
FENNER___WINDPWR 24204	56.30 0.50 0.00 N	61.57 0.49 0.00 N	44.68 0.31 0.00 N	45.30 0.29 0.00 N	46.18 0.35 0.00 N	53.51 0.47 0.00 N	56.14 0.66 0.00 N	49.57 0.82 -0.56 N	57.03 1.06 -0.29 N	40.21 0.72 -4.25 N	55.06 1.07 0.00 N	52.23 1.09 0.00 N	58.77 1.16 0.00 N	61.80 1.17 0.00 N	61.97 1.22 0.00 N	63.83 1.23 -0.01 N	38.55 0.68 -0.70 N	42.03 0.76 -0.83 N	-123.77 -3.48 -34.91 N	27.78 0.61 -1.90 N	64.93 1.39 0.00 N	71.35 1.36 0.00 N	59.56 0.82 0.00 N	72.29 0.88 0.00 N
FIBERTEK___ENERGY 23856	55.49 -0.30 0.00 N	60.63 -0.45 0.00 N	44.00 -0.36 0.00 N	44.60 -0.42 0.00 N	45.47 -0.37 0.00 N	52.60 -0.44 0.00 N	55.09 -0.39 0.00 N	49.85 -0.09 -1.74 N	56.55 -0.04 -0.92 N	48.50 0.01 -13.25 N	54.05 0.06 0.00 N	51.35 0.22 0.00 N	57.83 0.22 0.00 N	60.84 0.22 0.00 N	61.08 0.33 0.00 N	62.94 0.30 -0.05 N	39.42 0.08 -2.17 N	43.12 0.09 -2.60 N	-47.32 -0.95 -108.83 N	31.38 0.20 -5.91 N	63.85 0.31 0.00 N	70.23 0.25 0.00 N	58.61 -0.13 0.00 N	71.16 -0.26 0.00 N
FITZPATRICK___ 23598	54.09 -1.70 0.00 N	59.19 -1.88 0.00 N	42.99 -1.37 0.00 N	43.59 -1.43 0.00 N	44.40 -1.43 0.00 N	51.30 -1.75 0.00 N	53.62 -1.86 0.00 N	47.69 -1.52 -1.02 N	54.45 -1.77 -0.54 N	41.88 -1.11 -7.75 N	52.32 -1.66 0.00 N	49.73 -1.40 0.00 N	56.09 -1.52 0.00 N	59.04 -1.58 0.00 N	59.24 -1.50 0.00 N	61.08 -1.53 -0.03 N	37.43 -1.01 -1.27 N	40.82 -1.14 -1.52 N	-87.49 4.05 -63.66 N	28.08 -0.65 -3.46 N	61.82 -1.72 0.00 N	68.07 -1.91 0.00 N	56.96 -1.78 0.00 N	69.16 -2.25 0.00 N
FORT ORANGE___ 23900	58.48 2.69 0.00 N	63.88 2.80 0.00 N	46.43 2.07 0.00 N	47.02 2.00 0.00 N	48.05 2.21 0.00 N	55.80 2.75 0.00 N	58.83 3.34 0.00 N	73.53 3.11 -22.22 N	70.65 3.25 -11.72 N	206.79 2.07 -169.48 N	57.05 3.06 0.00 N	53.83 2.69 0.00 N	60.57 2.96 0.00 N	63.76 3.14 0.00 N	63.93 3.19 0.00 N	66.51 3.32 -0.60 N	66.96 1.93 -27.86 N	75.81 2.11 -33.27 N	1230.68 -8.40 -1394.28 N	102.33 1.33 -75.72 N	66.76 3.22 0.00 N	73.53 3.55 0.00 N	61.98 3.24 0.00 N	74.78 3.36 0.00 N
FORT_DRUM_COGEN 23780	55.03 -0.76 0.00 N	60.14 -0.94 0.00 N	43.59 -0.77 0.00 N	44.16 -0.86 0.00 N	45.00 -0.83 0.00 N	52.32 -0.72 0.00 N	54.63 -0.85 0.00 N	48.37 -0.64 -0.82 N	55.60 -0.51 -0.43 N	41.30 -0.19 -6.25 N	53.67 -0.33 0.00 N	50.93 -0.21 0.00 N	57.75 0.14 0.00 N	60.64 0.02 0.00 N	60.61 -0.13 0.00 N	62.50 -0.11 -0.02 N	38.40 0.21 -1.03 N	41.85 0.19 -1.22 N	-105.45 -1.58 -51.33 N	28.35 0.28 -2.79 N	64.05 0.51 0.00 N	70.24 0.26 0.00 N	58.79 0.05 0.00 N	71.69 0.28 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
FPL FAR_ROCK_GT1 24212	71.02 6.71 -8.52 N	69.34 6.98 -1.29 N	65.95 5.15 -16.43 N	61.52 4.99 -11.52 N	51.15 5.31 0.00 N	59.83 6.49 -0.29 N	67.80 7.72 -4.60 N	76.37 7.28 -20.89 N	74.19 8.46 -10.05 N	181.17 5.40 -140.53 N	84.28 7.82 -22.47 N	76.54 7.06 -18.34 N	75.93 7.77 -10.56 N	76.17 8.95 -6.59 N	75.57 9.00 -5.82 N	75.38 9.09 -3.71 N	73.08 5.42 -30.49 N	80.43 6.06 -33.93 N	948.95 -23.18 -1127.34 N	91.42 3.84 -62.30 N	79.16 9.23 -6.39 N	79.89 9.89 -0.01 N	71.95 8.17 -5.05 N	86.15 8.73 -6.00 N
FPL FAR_ROCK_GT2 23815	71.02 6.71 -8.52 N	69.34 6.98 -1.29 N	65.95 5.15 -16.43 N	61.52 4.99 -11.52 N	51.15 5.31 0.00 N	59.83 6.49 -0.29 N	67.80 7.72 -4.60 N	76.37 7.28 -20.89 N	74.19 8.46 -10.05 N	181.17 5.40 -140.53 N	84.28 7.82 -22.47 N	76.54 7.06 -18.34 N	75.93 7.77 -10.56 N	76.17 8.95 -6.59 N	75.57 9.00 -5.82 N	75.38 9.09 -3.71 N	73.08 5.42 -30.49 N	80.43 6.06 -33.93 N	948.95 -23.18 -1127.34 N	91.42 3.84 -62.30 N	79.16 9.23 -6.39 N	79.89 9.89 -0.01 N	71.95 8.17 -5.05 N	86.15 8.73 -6.00 N
FRANKLIN_FALL_HYD 24054	55.16 -0.63 0.00 N	60.57 -0.51 0.00 N	43.97 -0.39 0.00 N	44.73 -0.29 0.00 N	45.40 -0.43 0.00 N	52.54 -0.51 0.00 N	54.47 -1.02 0.00 N	46.97 -1.23 0.00 N	54.34 -1.33 0.00 N	34.41 -0.84 0.00 N	52.73 -1.26 0.00 N	49.90 -1.24 0.00 N	56.46 -1.15 0.00 N	59.36 -1.27 0.00 N	59.20 -1.55 0.00 N	60.83 -1.76 0.00 N	36.34 -0.82 0.00 N	39.55 -0.88 0.00 N	-151.44 3.76 0.00 N	24.70 -0.57 0.00 N	62.22 -1.31 0.00 N	68.55 -1.43 0.00 N	57.95 -0.78 0.00 N	70.96 -0.46 0.00 N
FREEPORT_EQUS_GT1 23764	70.45 6.14 -8.52 N	68.69 6.33 -1.29 N	65.50 4.71 -16.43 N	61.08 4.55 -11.52 N	50.66 4.82 0.00 N	59.19 5.85 -0.29 N	67.08 7.00 -4.60 N	75.59 6.51 -20.89 N	73.21 7.48 -10.05 N	180.71 4.95 -140.53 N	83.93 7.47 -22.47 N	76.15 6.67 -18.34 N	75.46 7.29 -10.56 N	74.99 7.77 -6.59 N	74.55 7.99 -5.82 N	74.34 8.04 -3.71 N	72.59 4.94 -30.49 N	79.71 5.35 -33.93 N	953.12 -19.02 -1127.34 N	90.80 3.22 -62.30 N	77.97 8.04 -6.39 N	78.69 8.70 -0.01 N	71.08 7.29 -5.05 N	85.27 7.85 -6.00 N
FULTON COGEN____ 23766	55.13 -0.67 0.00 N	60.25 -0.83 0.00 N	43.72 -0.64 0.00 N	44.30 -0.71 0.00 N	45.18 -0.66 0.00 N	52.25 -0.80 0.00 N	54.69 -0.80 0.00 N	49.07 -0.50 -1.38 N	55.89 -0.51 -0.73 N	45.47 -0.27 -10.50 N	53.59 -0.39 0.00 N	50.95 -0.18 0.00 N	57.42 -0.19 0.00 N	60.41 -0.21 0.00 N	60.65 -0.10 0.00 N	62.51 -0.11 -0.04 N	38.71 -0.19 -1.72 N	42.28 -0.21 -2.06 N	-68.71 0.25 -86.24 N	29.94 -0.02 -4.69 N	63.33 -0.21 0.00 N	69.67 -0.31 0.00 N	58.15 -0.58 0.00 N	70.54 -0.88 0.00 N
Freeport____CT2 23818	70.45 6.14 -8.52 N	68.69 6.33 -1.29 N	65.50 4.71 -16.43 N	61.08 4.55 -11.52 N	50.66 4.82 0.00 N	59.19 5.85 -0.29 N	67.08 7.00 -4.60 N	75.59 6.51 -20.89 N	73.21 7.48 -10.05 N	180.71 4.95 -140.53 N	83.93 7.47 -22.47 N	76.15 6.67 -18.34 N	75.46 7.29 -10.56 N	74.99 7.77 -6.59 N	74.55 7.99 -5.82 N	74.34 8.04 -3.71 N	72.59 4.94 -30.49 N	79.71 5.35 -33.93 N	953.12 -19.02 -1127.34 N	90.80 3.22 -62.30 N	77.97 8.04 -6.39 N	78.69 8.70 -0.01 N	71.08 7.29 -5.05 N	85.27 7.85 -6.00 N
G.F.CEMENT____DRP 24184	58.55 2.76 0.00 N	63.90 2.83 0.00 N	46.38 2.02 0.00 N	47.01 1.99 0.00 N	48.04 2.20 0.00 N	56.03 2.99 0.00 N	59.32 3.83 0.00 N	75.04 3.37 -23.46 N	71.79 3.74 -12.37 N	216.43 2.21 -178.98 N	57.50 3.52 0.00 N	54.01 2.88 0.00 N	60.81 3.20 0.00 N	64.40 3.78 0.00 N	64.48 3.74 0.00 N	67.22 4.00 -0.63 N	68.34 1.95 -29.22 N	77.52 2.20 -34.89 N	1298.71 -8.13 -1462.04 N	105.94 1.38 -79.29 N	67.22 3.68 0.00 N	74.19 4.20 0.00 N	62.38 3.64 0.00 N	74.91 3.49 0.00 N
GARDENVILLE____LBMP 24039	49.56 -6.24 0.00 N	54.53 -6.55 0.00 N	39.52 -4.84 0.00 N	40.06 -4.96 0.00 N	40.74 -5.10 0.00 N	46.48 -6.57 0.00 N	48.23 -7.25 0.00 N	45.40 -5.68 -2.88 N	50.43 -6.77 -1.52 N	52.38 -4.40 -21.54 N	46.63 -7.09 0.27 N	40.53 -6.71 3.90 N	39.96 -7.74 9.90 N	39.05 -8.24 13.33 N	36.62 -8.12 16.00 N	39.16 -8.39 15.03 N	34.11 -5.06 -2.01 N	38.31 -5.28 -3.15 N	44.85 19.35 -180.70 N	31.17 -3.02 -8.92 N	51.68 -7.84 4.02 N	61.39 -8.45 0.14 N	49.05 -7.76 1.93 N	61.83 -9.46 0.13 N
GENERAL____MILLS 23808	49.70 -6.10 0.00 N	54.70 -6.37 0.00 N	39.64 -4.72 0.00 N	40.17 -4.85 0.00 N	40.85 -4.99 0.00 N	46.60 -6.45 0.00 N	48.35 -7.13 0.00 N	45.54 -5.58 -2.92 N	50.56 -6.65 -1.54 N	52.71 -4.33 -21.80 N	46.74 -6.97 0.27 N	40.70 -6.60 3.83 N	40.24 -7.63 9.74 N	39.39 -8.12 13.12 N	37.00 -8.01 15.74 N	39.54 -8.26 14.78 N	34.25 -4.99 -2.07 N	38.46 -5.20 -3.22 N	46.59 19.04 -182.76 N	31.35 -2.97 -9.05 N	51.87 -7.71 3.95 N	61.54 -8.31 0.14 N	49.20 -7.64 1.90 N	61.99 -9.30 0.13 N
GE_PLASTICS____DRP 24183	57.29 1.49 0.00 N	62.61 1.54 0.00 N	45.52 1.16 0.00 N	46.10 1.08 0.00 N	47.09 1.25 0.00 N	54.61 1.57 0.00 N	57.52 2.04 0.00 N	72.58 2.03 -22.35 N	69.74 2.28 -11.79 N	207.18 1.46 -170.48 N	56.12 2.14 0.00 N	52.97 1.84 0.00 N	59.63 2.02 0.00 N	62.78 2.16 0.00 N	62.95 2.20 0.00 N	65.50 2.30 -0.61 N	66.61 1.33 -28.11 N	75.44 1.44 -33.57 N	1245.64 -5.76 -1406.60 N	102.55 0.88 -76.39 N	65.72 2.18 0.00 N	72.40 2.42 0.00 N	60.69 1.96 0.00 N	73.22 1.81 0.00 N
GILBOA____1 23756	57.53 1.73 0.00 N	62.99 1.92 0.00 N	45.80 1.44 0.00 N	46.37 1.36 0.00 N	47.36 1.52 0.00 N	54.81 1.76 0.00 N	57.73 2.25 0.00 N	67.83 2.27 -17.37 N	67.40 2.57 -9.16 N	169.36 1.64 -132.48 N	56.41 2.42 0.00 N	53.23 2.17 0.07 N	59.79 2.37 0.19 N	62.89 2.52 0.25 N	63.03 2.59 0.30 N	65.44 2.67 -0.19 N	60.48 1.55 -21.76 N	68.14 1.71 -26.00 N	928.68 -6.50 -1090.37 N	85.36 0.89 -59.20 N	65.95 2.49 0.07 N	72.81 2.83 0.00 N	60.95 2.25 0.04 N	73.60 2.19 0.00 N
GILBOA____2 23757	57.53 1.73 0.00 N	62.99 1.92 0.00 N	45.80 1.44 0.00 N	46.37 1.36 0.00 N	47.36 1.52 0.00 N	54.81 1.76 0.00 N	57.73 2.25 0.00 N	67.83 2.27 -17.37 N	67.40 2.57 -9.16 N	169.36 1.64 -132.48 N	56.41 2.42 0.00 N	53.23 2.17 0.07 N	59.79 2.37 0.19 N	62.89 2.52 0.25 N	63.03 2.59 0.30 N	65.44 2.67 -0.19 N	60.48 1.55 -21.76 N	68.14 1.71 -26.00 N	928.70 -6.47 -1090.37 N	85.44 0.97 -59.20 N	65.98 2.52 0.07 N	72.81 2.83 0.00 N	60.95 2.25 0.04 N	73.60 2.19 0.00 N
GILBOA____3 23758	57.53 1.73 0.00 N	62.99 1.92 0.00 N	45.80 1.44 0.00 N	46.37 1.36 0.00 N	47.36 1.52 0.00 N	54.81 1.76 0.00 N	57.73 2.25 0.00 N	67.83 2.27 -17.37 N	67.40 2.57 -9.16 N	169.36 1.64 -132.48 N	56.41 2.42 0.00 N	53.23 2.17 0.07 N	59.79 2.37 0.19 N	62.89 2.52 0.25 N	63.03 2.59 0.30 N	65.44 2.67 -0.19 N	60.48 1.55 -21.76 N	68.13 1.70 -26.00 N	929.36 -5.81 -1090.37 N	85.36 0.88 -59.20 N	65.91 2.45 0.07 N	72.81 2.83 0.00 N	60.95 2.25 0.04 N	73.60 2.19 0.00 N
GILBOA____4	57.55	63.27	45.99	46.59	47.55	54.81	57.73	67.83	67.40	169.36	56.41	53.23	59.79	62.89	63.03	65.44	60.48	68.14	928.70	85.44	65.98	72.81	60.95	73.60

23759	1.75 0.00 N	2.20 0.00 N	1.63 0.00 N	1.57 0.00 N	1.71 0.00 N	1.76 0.00 N	2.25 0.00 N	2.27 -17.37 N	2.57 -9.16 N	1.64 -132.48 N	2.42 0.00 N	2.17 0.07 N	2.37 0.19 N	2.52 0.25 N	2.59 0.30 N	2.67 -0.19 N	1.55 -21.76 N	1.71 -26.00 N	-6.47 -1090.37 N	0.97 -59.20 N	2.52 0.07 N	2.83 0.00 N	2.25 0.04 N	2.19 0.00 N
GILBOA____ 23599	57.53 1.73 0.00 N	62.99 1.92 0.00 N	45.80 1.44 0.00 N	46.37 1.36 0.00 N	47.36 1.52 0.00 N	54.81 1.76 0.00 N	57.73 2.25 0.00 N	67.83 2.27 -17.37 N	67.40 2.57 -9.16 N	169.36 1.64 -132.48 N	56.41 2.42 0.00 N	53.23 2.17 0.07 N	59.79 2.37 0.19 N	62.89 2.52 0.25 N	63.03 2.59 0.30 N	65.44 2.67 -0.19 N	60.48 1.55 -21.76 N	68.14 1.71 -26.00 N	928.70 -6.47 -1090.37 N	85.44 0.97 -59.20 N	65.98 2.52 0.07 N	72.81 2.83 0.00 N	60.95 2.25 0.04 N	73.60 2.19 0.00 N
GINNA____ 23603	53.85 -1.95 0.00 N	58.96 -2.11 0.00 N	42.76 -1.60 0.00 N	43.34 -1.67 0.00 N	44.10 -1.74 0.00 N	50.76 -2.28 0.00 N	52.95 -2.54 0.00 N	48.39 -1.84 -2.03 N	54.68 -2.07 -1.07 N	49.45 -1.33 -15.53 N	51.88 -2.12 -0.02 N	49.62 -1.82 -0.31 N	56.24 -2.15 -0.78 N	59.30 -2.38 -1.06 N	59.72 -2.30 -1.27 N	61.42 -2.42 -1.25 N	38.33 -1.51 -2.67 N	42.00 -1.57 -3.13 N	-22.80 5.09 -127.31 N	31.57 -0.69 -6.99 N	61.82 -2.04 -0.32 N	67.82 -2.17 -0.01 N	56.56 -2.33 -0.15 N	68.36 -3.07 -0.01 N
GLEN PARK____ 23778	55.56 -0.24 0.00 N	60.69 -0.39 0.00 N	43.98 -0.38 0.00 N	44.55 -0.46 0.00 N	45.42 -0.41 0.00 N	52.83 -0.21 0.00 N	55.23 -0.25 0.00 N	49.06 -0.06 -0.92 N	56.32 0.16 -0.48 N	42.48 0.24 -7.00 N	54.31 0.32 0.00 N	51.55 0.41 0.00 N	58.38 0.77 0.00 N	61.32 0.70 0.00 N	61.33 0.58 0.00 N	63.21 0.60 -0.02 N	38.87 0.56 -1.15 N	42.37 0.56 -1.37 N	-100.83 -3.13 -57.50 N	28.93 0.54 -3.12 N	64.67 1.13 0.00 N	70.92 0.94 0.00 N	59.24 0.51 0.00 N	72.18 0.76 0.00 N
GLENWOOD_IC_1_G5 23712	69.65 5.34 -8.52 N	67.84 5.48 -1.29 N	64.87 4.08 -16.43 N	60.47 3.94 -11.52 N	50.04 4.21 0.00 N	58.51 5.18 -0.29 N	66.29 6.20 -4.60 N	74.96 5.88 -20.89 N	72.48 6.75 -10.05 N	180.19 4.42 -140.53 N	83.13 6.67 -22.47 N	75.51 6.04 -18.34 N	74.76 6.60 -10.56 N	74.22 7.00 -6.59 N	73.76 7.20 -5.82 N	73.61 7.31 -3.71 N	72.03 4.38 -30.49 N	79.15 4.78 -33.93 N	954.89 -17.24 -1127.34 N	90.40 2.82 -62.30 N	76.81 6.88 -6.39 N	77.82 7.82 -0.01 N	70.26 6.48 -5.05 N	84.31 6.89 -6.00 N
GLENWOOD_IC_2_G1 23688	69.29 4.97 -8.52 N	67.48 5.11 -1.29 N	64.60 3.80 -16.43 N	60.21 3.68 -11.52 N	49.77 3.93 0.00 N	58.19 4.86 -0.29 N	65.92 5.84 -4.60 N	74.65 5.57 -20.89 N	72.13 6.41 -10.05 N	179.93 4.16 -140.53 N	82.74 6.28 -22.47 N	75.15 5.67 -18.34 N	74.38 6.21 -10.56 N	73.81 6.60 -6.59 N	73.36 6.80 -5.82 N	73.21 6.91 -3.71 N	71.78 4.13 -30.49 N	78.88 4.52 -33.93 N	954.84 -17.29 -1127.34 N	90.37 2.79 -62.30 N	76.68 6.75 -6.39 N	77.39 7.39 -0.01 N	69.87 6.09 -5.05 N	83.89 6.47 -6.00 N
GLENWOOD_IC_3_G1 23689	69.29 4.97 -8.52 N	67.48 5.11 -1.29 N	64.60 3.80 -16.43 N	60.21 3.68 -11.52 N	49.77 3.93 0.00 N	58.19 4.86 -0.29 N	65.92 5.84 -4.60 N	74.65 5.57 -20.89 N	72.13 6.41 -10.05 N	179.93 4.16 -140.53 N	82.74 6.28 -22.47 N	75.15 5.67 -18.34 N	74.38 6.21 -10.56 N	73.81 6.60 -6.59 N	73.36 6.80 -5.82 N	73.21 6.91 -3.71 N	71.78 4.13 -30.49 N	78.88 4.52 -33.93 N	954.84 -17.29 -1127.34 N	90.37 2.79 -62.30 N	76.68 6.75 -6.39 N	77.39 7.39 -0.01 N	69.87 6.09 -5.05 N	83.89 6.47 -6.00 N
GLENWOOD____4 23550	69.66 5.34 -8.52 N	67.84 5.48 -1.29 N	64.88 4.09 -16.43 N	60.48 3.95 -11.52 N	50.04 4.21 0.00 N	58.51 5.18 -0.29 N	66.29 6.20 -4.60 N	74.97 5.88 -20.89 N	72.49 6.76 -10.05 N	180.19 4.42 -140.53 N	83.14 6.68 -22.47 N	75.51 6.04 -18.34 N	74.76 6.60 -10.56 N	74.22 7.00 -6.59 N	73.76 7.20 -5.82 N	73.61 7.31 -3.71 N	72.03 4.38 -30.49 N	79.16 4.80 -33.93 N	954.58 -17.55 -1127.34 N	90.45 2.87 -62.30 N	76.94 7.01 -6.39 N	77.83 7.83 -0.01 N	70.26 6.48 -5.05 N	84.31 6.89 -6.00 N
GLENWOOD____5 23614	69.66 5.34 -8.52 N	67.84 5.48 -1.29 N	64.88 4.09 -16.43 N	60.48 3.95 -11.52 N	50.04 4.21 0.00 N	58.51 5.18 -0.29 N	66.29 6.20 -4.60 N	74.97 5.88 -20.89 N	72.49 6.76 -10.05 N	180.19 4.42 -140.53 N	83.14 6.68 -22.47 N	75.51 6.04 -18.34 N	74.76 6.60 -10.56 N	74.22 7.00 -6.59 N	73.76 7.20 -5.82 N	73.61 7.31 -3.71 N	72.03 4.38 -30.49 N	79.16 4.80 -33.93 N	954.58 -17.55 -1127.34 N	90.45 2.87 -62.30 N	76.94 7.01 -6.39 N	77.83 7.83 -0.01 N	70.26 6.48 -5.05 N	84.31 6.89 -6.00 N
GLOBAL GREEN_PORT_GT1 23814	72.74 8.43 -8.52 N	71.07 8.70 -1.29 N	67.26 6.46 -16.43 N	62.81 6.28 -11.52 N	52.14 6.31 0.00 N	60.71 7.37 -0.29 N	68.84 8.75 -4.60 N	77.16 8.08 -20.89 N	75.00 9.28 -10.05 N	182.05 6.28 -140.53 N	85.81 9.35 -22.47 N	77.79 8.30 -18.34 N	77.22 9.05 -10.56 N	76.76 9.54 -6.59 N	76.43 9.87 -5.82 N	76.18 9.89 -3.71 N	73.71 6.06 -30.49 N	80.90 6.53 -33.93 N	948.26 -23.87 -1127.34 N	91.71 4.13 -62.30 N	79.77 9.84 -6.39 N	80.74 10.74 -0.01 N	73.04 9.25 -5.05 N	87.79 10.37 -6.00 N
GOUDEY____7 23579	54.00 -1.80 0.00 N	59.17 -1.91 0.00 N	42.96 -1.40 0.00 N	43.50 -1.51 0.00 N	44.50 -1.34 0.00 N	51.52 -1.52 0.00 N	54.33 -1.16 0.00 N	53.38 -0.42 -5.60 N	58.02 -0.61 -2.96 N	77.56 -0.38 -42.69 N	53.19 -0.77 0.03 N	49.96 -0.73 0.45 N	55.49 -0.98 1.13 N	58.10 -1.00 1.52 N	58.05 -0.86 1.83 N	60.02 -0.99 1.58 N	43.34 -0.66 -6.83 N	48.16 -0.52 -8.25 N	197.58 1.65 -351.14 N	44.00 -0.24 -18.97 N	62.32 -0.76 0.46 N	68.92 -1.05 0.02 N	57.13 -1.39 0.22 N	69.36 -2.04 0.02 N
GOUDEY____8 23580	53.61 -2.19 0.00 N	58.74 -2.33 0.00 N	42.66 -1.69 0.00 N	43.19 -1.82 0.00 N	44.18 -1.65 0.00 N	51.18 -1.87 0.00 N	53.95 -1.53 0.00 N	53.05 -0.75 -5.60 N	57.63 -1.00 -2.96 N	77.29 -0.64 -42.69 N	52.80 -1.16 0.03 N	49.58 -1.11 0.45 N	55.09 -1.39 1.13 N	57.66 -1.44 1.52 N	57.61 -1.31 1.83 N	59.57 -1.44 1.58 N	43.09 -0.91 -6.83 N	47.88 -0.80 -8.25 N	198.67 2.73 -351.14 N	43.84 -0.40 -18.97 N	61.87 -1.21 0.46 N	68.40 -1.57 0.02 N	56.71 -1.80 0.22 N	68.87 -2.53 0.02 N
GOWANUS_GT1_1 24077	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_2 24078	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N

GOWANUS_GT1_3 24079	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_4 24080	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_5 24084	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_6 24111	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_7 24112	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT1_8 24113	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT2_1 24114	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00																			

[illegible]

24135	6.79 0.00 N	6.98 0.00 N	5.12 0.00 N	5.00 0.00 N	5.32 0.00 N	6.50 0.00 N	7.50 0.00 N	7.24 -17.96 N	8.50 -18.91 N	5.42 -234.90 N	8.26 -140.98 N	7.67 -89.55 N	8.51 -17.28 N	8.94 -7.20 N	9.13 -8.57 N	9.46 -10.69 N	5.60 -37.20 N	6.18 -56.00 N	-24.83 -1127.34 N	3.80 -61.21 N	9.37 0.06 N	10.22 0.00 N	8.38 0.03 N	9.19 0.00 N
GOWANUS_GT4_7 24136	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 0.00 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.97 5.60 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GOWANUS_GT4_8 24137	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 0.00 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.97 5.60 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
GRAHMSVILLE___HY 23607	57.67 1.88 0.00 N	62.48 1.40 0.00 N	45.39 1.03 0.00 N	45.96 0.94 0.00 N	46.93 1.10 0.00 N	54.58 1.53 0.00 N	57.61 2.13 0.00 N	66.07 2.54 -15.34 N	66.85 3.09 -8.09 N	154.24 2.02 -116.98 N	57.04 3.05 0.00 N	53.85 2.78 0.06 N	60.43 2.99 0.16 N	63.55 3.14 0.22 N	63.73 3.25 0.26 N	66.07 3.31 -0.17 N	58.36 1.97 -19.22 N	65.58 2.18 -22.97 N	799.03 -8.83 -963.06 N	78.98 1.42 -52.29 N	66.80 3.33 0.07 N	73.68 3.70 0.00 N	62.78 4.08 0.03 N	75.62 4.21 0.00 N
GREENIDGE___3 23582	51.79 -4.00 0.00 N	56.74 -4.34 0.00 N	41.22 -3.14 0.00 N	41.69 -3.32 0.00 N	42.56 -3.28 0.00 N	49.14 -3.90 0.00 N	51.57 -3.91 0.00 N	48.76 -2.82 -3.37 N	54.18 -3.27 -1.78 N	58.92 -2.06 -25.74 N	50.59 -3.39 0.01 N	47.91 -3.14 0.08 N	53.70 -3.69 0.21 N	56.42 -3.92 0.28 N	56.58 -3.82 0.34 N	58.33 -4.02 0.23 N	39.07 -2.29 -4.19 N	43.06 -2.40 -5.02 N	65.30 9.00 -211.51 N	35.68 -1.06 -11.47 N	60.46 -2.99 0.08 N	67.27 -2.71 0.00 N	56.22 -2.48 0.04 N	68.45 -2.96 0.00 N
GREENIDGE___4 23583	51.49 -4.30 0.00 N	56.39 -4.68 0.00 N	40.99 -3.37 0.00 N	41.44 -3.57 0.00 N	42.30 -3.53 0.00 N	48.84 -4.20 0.00 N	51.26 -4.22 0.00 N	48.47 -3.10 -3.37 N	53.86 -3.60 -1.78 N	58.72 -2.26 -25.74 N	50.28 -3.70 0.01 N	47.62 -3.43 0.08 N	53.37 -4.03 0.21 N	56.07 -4.27 0.28 N	56.24 -4.17 0.34 N	57.98 -4.38 0.23 N	38.89 -2.47 -4.19 N	42.85 -2.60 -5.02 N	66.25 9.94 -211.51 N	35.59 -1.15 -11.47 N	60.22 -3.23 0.08 N	67.16 -2.82 0.00 N	56.22 -2.48 0.04 N	68.45 -2.96 0.00 N
HARZA MOOSE___RIVER 24016	56.49 0.69 0.00 N	61.73 0.66 0.00 N	44.83 0.47 0.00 N	45.47 0.46 0.00 N	46.38 0.54 0.00 N	53.70 0.66 0.00 N	56.38 0.90 0.00 N	49.18 0.98 0.00 N	56.93 1.25 0.00 N	36.03 0.79 0.00 N	55.17 1.18 0.00 N	52.30 1.16 0.00 N	58.87 1.26 0.00 N	61.84 1.22 0.00 N	62.00 1.25 0.00 N	63.90 1.32 0.00 N	37.93 0.76 0.00 N	41.25 0.81 0.00 N	-158.72 -3.52 0.00 N	25.90 0.62 0.00 N	65.00 1.46 0.00 N	71.41 1.42 0.00 N	59.70 0.96 0.00 N	72.52 1.10 0.00 N
HEMPSTEAD____ 23647	69.79 5.48 -8.52 N	67.98 5.62 -1.29 N	65.00 4.21 -16.43 N	60.59 4.05 -11.52 N	50.14 4.31 0.00 N	58.61 5.27 -0.29 N	66.42 6.33 -4.60 N	75.03 5.94 -20.89 N	72.54 6.81 -10.05 N	180.24 4.47 -140.53 N	83.23 6.77 -22.47 N	75.53 6.06 -18.34 N	74.78 6.61 -10.56 N	74.25 7.04 -6.59 N	73.82 7.26 -5.82 N	73.61 7.31 -3.71 N	72.11 4.46 -30.49 N	79.21 4.84 -33.93 N	954.62 -17.51 -1127.34 N	90.50 2.93 -62.30 N	77.11 7.18 -6.39 N	77.85 7.85 -0.01 N	70.37 6.58 -5.05 N	84.44 7.02 -6.00 N
HICKLING___1 23621	52.96 -2.83 0.00 N	58.01 -3.07 0.00 N	42.06 -2.30 0.00 N	42.57 -2.45 0.00 N	43.62 -2.22 0.00 N	50.47 -2.58 0.00 N	53.31 -2.17 0.00 N	51.59 -1.03 -4.42 N	56.67 -1.34 -2.33 N	68.15 -0.79 -33.70 N	52.39 -1.56 0.03 N	49.24 -1.47 0.42 N	54.67 -1.87 1.07 N	57.26 -1.92 1.44 N	57.24 -1.78 1.73 N	59.09 -1.98 1.51 N	41.26 -1.27 -5.37 N	45.90 -1.02 -6.49 N	125.18 3.17 -277.21 N	39.78 -0.45 -14.96 N	61.74 -1.36 0.43 N	68.34 -1.62 0.02 N	56.42 -2.11 0.21 N	68.64 -2.76 0.01 N
HICKLING___2 23622	52.96 -2.83 0.00 N	58.01 -3.07 0.00 N	42.06 -2.30 0.00 N	42.57 -2.44 0.00 N	43.62 -2.22 0.00 N	50.47 -2.58 0.00 N	53.31 -2.17 0.00 N	51.59 -1.03 -4.42 N	56.67 -1.34 -2.33 N	68.15 -0.79 -33.70 N	52.39 -1.56 0.03 N	49.24 -1.47 0.42 N	54.67 -1.87 1.07 N	57.26 -1.92 1.44 N	57.24 -1.78 1.73 N	59.09 -1.98 1.51 N	41.26 -1.27 -5.37 N	45.90 -1.02 -6.49 N	125.18 3.17 -277.21 N	39.78 -0.45 -14.96 N	61.74 -1.36 0.43 N	68.34 -1.62 0.02 N	56.42 -2.11 0.21 N	68.64 -2.76 0.01 N
HIGH FALLS___HY 23754	59.35 3.55 0.00 N	64.57 3.49 0.00 N	46.91 2.55 0.00 N	47.47 2.46 0.00 N	48.53 2.69 0.00 N	56.49 3.44 0.00 N	59.74 4.25 0.00 N	70.37 4.28 -17.90 N	70.11 5.00 -9.44 N	174.96 3.24 -136.48 N	58.91 4.93 0.00 N	55.59 4.51 0.06 N	62.38 4.92 0.15 N	65.60 5.18 0.20 N	65.82 5.31 0.24 N	68.27 5.43 -0.26 N	62.81 3.22 -22.42 N	70.79 3.56 -26.79 N	953.76 -14.27 -1123.23 N	88.55 2.29 -60.99 N	68.92 5.44 0.06 N	75.85 5.87 0.00 N	63.54 4.84 0.03 N	76.35 4.94 0.00 N
HILLBURN___GT 23639	59.82 4.02 0.00 N	65.12 4.05 0.00 N	47.33 2.98 0.00 N	47.88 2.87 0.00 N	48.98 3.15 0.00 N	57.12 4.07 0.00 N	60.50 5.01 0.00 N	69.75 4.90 -16.65 N	70.07 5.62 -8.78 N	165.80 3.58 -126.98 N	59.43 5.45 0.00 N	56.06 4.98 0.06 N	62.87 5.42 0.16 N	66.14 5.74 0.22 N	66.39 5.91 0.26 N	68.84 6.05 -0.21 N	61.61 3.58 -20.86 N	69.27 3.92 -24.92 N	874.29 -15.70 -1045.20 N	84.58 2.55 -56.75 N	69.48 6.01 0.07 N	76.45 6.47 0.00 N	63.81 5.11 0.03 N	76.62 5.21 0.00 N
HOLTSVILLE_IC_1 23690	70.23 5.92 -8.52 N	68.50 6.14 -1.29 N	65.45 4.66 -16.43 N	61.01 4.48 -11.52 N	50.39 4.55 0.00 N	58.68 5.34 -0.29 N	66.56 6.48 -4.60 N	74.96 5.88 -20.89 N	72.29 6.55 -10.05 N	180.22 4.45 -140.53 N	83.02 6.56 -22.47 N	75.15 5.67 -18.34 N	74.32 6.15 -10.56 N	73.76 6.54 -6.59 N	73.42 6.86 -5.82 N	73.10 6.81 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.82 -15.32 -1127.34 N	90.28 2.70 -62.30 N	76.38 6.45 -6.39 N	77.16 7.17 -0.01 N	70.20 6.42 -5.05 N	84.51 7.09 -6.00 N
HOLTSVILLE_IC_10 23699	70.62 6.30 -8.52 N	68.90 6.53 -1.29 N	65.73 4.94 -16.43 N	61.29 4.75 -11.52 N	50.67 4.83 0.00 N	59.00 5.66 -0.29 N	66.93 6.85 -4.60 N	75.30 6.22 -20.89 N	72.66 6.94 -10.05 N	180.49 4.72 -140.53 N	83.43 6.97 -22.47 N	75.54 6.06 -18.34 N	74.72 6.56 -10.56 N	74.19 6.97 -6.59 N	73.87 7.30 -5.82 N	73.54 7.25 -3.71 N	72.12 4.47 -30.49 N	79.12 4.75 -33.93 N	955.74 -16.40 -1127.34 N	90.47 2.89 -62.30 N	76.86 6.93 -6.39 N	77.69 7.69 -0.01 N	70.61 6.83 -5.05 N	85.01 7.59 -6.00 N

HOLTSVILLE_IC_2 23691	70.23 5.92 -8.52 N	68.50 6.14 -1.29 N	65.45 4.66 -16.43 N	61.01 4.48 -11.52 N	50.39 4.55 0.00 N	58.68 5.34 -0.29 N	66.56 6.48 -4.60 N	74.96 5.88 -20.89 N	72.29 6.55 -10.05 N	180.22 4.45 -140.53 N	83.02 6.56 -22.47 N	75.15 5.67 -18.34 N	74.32 6.15 -10.56 N	73.76 6.54 -6.59 N	73.42 6.86 -5.82 N	73.10 6.81 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.82 -15.32 -1127.34 N	90.28 2.70 -62.30 N	76.38 6.45 -6.39 N	77.16 7.17 -0.01 N	70.20 6.42 -5.05 N	84.51 7.09 -6.00 N
HOLTSVILLE_IC_3 23692	70.23 5.92 -8.52 N	68.50 6.14 -1.29 N	65.45 4.66 -16.43 N	61.01 4.48 -11.52 N	50.39 4.55 0.00 N	58.68 5.34 -0.29 N	66.56 6.48 -4.60 N	74.96 5.88 -20.89 N	72.29 6.55 -10.05 N	180.22 4.45 -140.53 N	83.02 6.56 -22.47 N	75.15 5.67 -18.34 N	74.32 6.15 -10.56 N	73.76 6.54 -6.59 N	73.42 6.86 -5.82 N	73.10 6.81 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.82 -15.32 -1127.34 N	90.28 2.70 -62.30 N	76.38 6.45 -6.39 N	77.16 7.17 -0.01 N	70.20 6.42 -5.05 N	84.51 7.09 -6.00 N
HOLTSVILLE_IC_4 23693	70.23 5.92 -8.52 N	68.50 6.14 -1.29 N	65.45 4.66 -16.43 N	61.01 4.48 -11.52 N	50.39 4.55 0.00 N	58.68 5.34 -0.29 N	66.56 6.48 -4.60 N	74.96 5.88 -20.89 N	72.29 6.55 -10.05 N	180.22 4.45 -140.53 N	83.02 6.56 -22.47 N	75.15 5.67 -18.34 N	74.32 6.15 -10.56 N	73.76 6.54 -6.59 N	73.42 6.86 -5.82 N	73.10 6.81 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.82 -15.32 -1127.34 N	90.28 2.70 -62.30 N	76.38 6.45 -6.39 N	77.16 7.17 -0.01 N	70.20 6.42 -5.05 N	84.51 7.09 -6.00 N
HOLTSVILLE_IC_5 23694	70.23 5.92 -8.52 N	68.50 6.14 -1.29 N	65.45 4.66 -16.43 N	61.01 4.48 -11.52 N	50.39 4.55 0.00 N	58.68 5.34 -0.29 N	66.56 6.48 -4.60 N	74.96 5.88 -20.89 N	72.29 6.55 -10.05 N	180.22 4.45 -140.53 N	83.02 6.56 -22.47 N	75.15 5.67 -18.34 N	74.32 6.15 -10.56 N	73.76 6.54 -6.59 N	73.42 6.86 -5.82 N	73.10 6.81 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.82 -15.32 -1127.34 N	90.28 2.70 -62.30 N	76.38 6.45 -6.39 N	77.16 7.17 -0.01 N	70.20 6.42 -5.05 N	84.51 7.09 -6.00 N
HOLTSVILLE_IC_6 23695	70.62 6.30 -8.52 N	68.90 6.53 -1.29 N	65.73 4.94 -16.43 N	61.29 4.75 -11.52 N	50.67 4.83 0.00 N	59.00 5.66 -0.29 N	66.93 6.85 -4.60 N	75.30 6.22 -20.89 N	72.66 6.94 -10.05 N	180.49 4.72 -140.53 N	83.43 6.97 -22.47 N	75.54 6.06 -18.34 N	74.72 6.56 -10.56 N	74.19 6.97 -6.59 N	73.87 7.30 -5.82 N	73.54 7.25 -3.71 N	72.12 4.47 -30.49 N	79.12 4.75 -33.93 N	955.74 -16.40 -1127.34 N	90.47 2.89 -62.30 N	76.86 6.93 -6.39 N	77.69 7.69 -0.01 N	70.61 6.83 -5.05 N	85.01 7.59 -6.00 N
HOLTSVILLE_IC_7 23696	70.62 6.30 -8.52 N	68.90 6.53 -1.29 N	65.73 4.94 -16.43 N	61.29 4.75 -11.52 N	50.67 4.83 0.00 N	59.00 5.66 -0.29 N	66.93 6.85 -4.60 N	75.30 6.22 -20.89 N	72.66 6.94 -10.05 N	180.49 4.72 -140.53 N	83.43 6.97 -22.47 N	75.54 6.06 -18.34 N	74.72 6.56 -10.56 N	74.19 6.97 -6.59 N	73.87 7.30 -5.82 N	73.54 7.25 -3.71 N	72.12 4.47 -30.49 N	79.12 4.75 -33.93 N	955.74 -16.40 -1127.34 N	90.47 2.89 -62.30 N	76.86 6.93 -6.39 N	77.69 7.69 -0.01 N	70.61 6.83 -5.05 N	85.01 7.59 -6.00 N
HOLTSVILLE_IC_8 23697	70.62 6.30 -8.52 N	68.90 6.53 -1.29 N	65.73 4.94 -16.43 N	61.29 4.75 -11.52 N	50.67 4.83 0.00 N	59.00 5.66 -0.29 N	66.93 6.85 -4.60 N	75.30 6.22 -20.89 N	72.66 6.94 -10.05 N	180.49 4.72 -140.53 N	83.43 6.97 -22.47 N	75.54 6.06 -18.34 N	74.72 6.56 -10.56 N	74.19 6.97 -6.59 N	73.87 7.30 -5.82 N	73.54 7.25 -3.71 N	72.12 4.47 -30.49 N	79.12 4.75 -33.93 N	955.74 -16.40 -1127.34 N	90.47 2.89 -62.30 N	76.86 6.93 -6.39 N	77.69 7.69 -0.01 N	70.61 6.83 -5.05 N	85.01 7.59 -6.00 N
HOLTSVILLE_IC_9 23698	70.62 6.30 -8.52 N	68.90 6.53 -1.29 N	65.73 4.94 -16.43 N	61.29 4.75 -11.52 N	50.67 4.83 0.00 N	59.00 5.66 -0.29 N	66.93 6.85 -4.60 N	75.30 6.22 -20.89 N	72.66 6.94 -10.05 N	180.49 4.72 -140.53 N	83.43 6.97 -22.47 N	75.54 6.06 -18.34 N	74.72 6.56 -10.56 N	74.19 6.97 -6.59 N	73.87 7.30 -5.82 N	73.54 7.25 -3.71 N	72.12 4.47 -30.49 N	79.12 4.75 -33.93 N	955.74 -16.40 -1127.34 N	90.47 2.89 -62.30 N	76.86 6.93 -6.39 N	77.69 7.69 -0.01 N	70.61 6.83 -5.05 N	85.01 7.59 -6.00 N
HQ_GEN_CEDARS 23644	56.27 0.47 0.00 N	61.71 0.63 0.00 N	44.75 0.39 0.00 N	45.51 0.49 0.00 N	46.23 0.39 0.00 N	53.53 0.48 0.00 N	55.58 0.10 0.00 N	47.77 -0.43 0.00 N	55.36 -0.31 0.00 N	35.10 -0.15 0.00 N	53.82 -0.16 0.00 N	50.91 -0.22 0.00 N	57.76 0.15 0.00 N	60.41 -0.21 0.00 N	60.25 -0.50 0.00 N	61.89 -0.70 0.00 N	36.88 -0.29 0.00 N	40.27 -0.17 0.00 N	-154.61 0.60 0.00 N	25.01 -0.27 0.00 N	62.84 -0.69 0.00 N	69.07 -0.92 0.00 N	58.56 -0.18 0.00 N	71.78 0.36 0.00 N
HQ_GEN_CHAT DC 23651	55.31 -0.48 0.00 N	60.64 -0.43 0.00 N	44.05 -0.31 0.00 N	44.78 -0.23 0.00 N	45.46 -0.37 0.00 N	52.56 -0.48 0.00 N	54.68 -0.80 0.00 N	47.16 -1.04 0.00 N	54.52 -1.16 0.00 N	34.51 -0.74 0.00 N	52.91 -1.08 0.00 N	50.09 -1.04 0.00 N	56.50 -1.11 0.00 N	59.42 -1.20 0.00 N	59.40 -1.35 0.00 N	61.19 -1.40 0.00 N	36.45 -0.72 0.00 N	39.66 -0.78 0.00 N	-151.75 3.45 0.00 N	24.73 -0.54 0.00 N	62.32 -1.21 0.00 N	68.67 -1.31 0.00 N	57.91 -0.83 0.00 N	61.48 -0.34 -0.94 N
HUDSON AVE_GT_3 23810	60.61 4.82 0.00 N	66.01 4.93 0.00 N	48.00 3.64 0.00 N	48.54 3.52 0.00 N	49.64 3.80 0.00 N	57.80 4.75 0.00 N	61.14 5.66 0.00 N	71.69 5.53 -17.96 N	81.03 6.44 -18.91 N	274.27 4.13 -234.90 N	201.22 6.26 -140.98 N	146.38 5.70 -89.55 N	81.13 6.25 -17.28 N	74.43 6.61 -7.20 N	76.13 6.81 -8.57 N	80.30 7.02 -10.69 N	78.53 4.16 -37.20 N	100.99 4.56 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.23 6.76 0.06 N	77.38 7.39 0.00 N	64.75 6.04 0.03 N	77.82 6.41 0.00 N
HUDSON AVE_GT_4 23540	60.61 4.82 0.00 N	66.01 4.93 0.00 N	48.00 3.64 0.00 N	48.54 3.52 0.00 N	49.64 3.80 0.00 N	57.80 4.75 0.00 N	61.14 5.66 0.00 N	71.69 5.53 -17.96 N	81.03 6.44 -18.91 N	274.27 4.13 -234.90 N	201.22 6.26 -140.98 N	146.38 5.70 -89.55 N	81.13 6.25 -17.28 N	74.43 6.61 -7.20 N	76.13 6.81 -8.57 N	80.30 7.02 -10.69 N	78.53 4.16 -37.20 N	100.99 4.56 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.23 6.76 0.06 N	77.38 7.39 0.00 N	64.75 6.04 0.03 N	77.82 6.41 0.00 N
HUDSON AVE_GT_5 23657	60.61 4.82 0.00 N	66.01 4.93 0.00 N	48.00 3.64 0.00 N	48.54 3.52 0.00 N	49.64 3.80 0.00 N	57.80 4.75 0.00 N	61.14 5.66 0.00 N	71.69 5.53 -17.96 N	81.03 6.44 -18.91 N	274.27 4.13 -234.90 N	201.22 6.26 -140.98 N	146.38 5.70 -89.55 N	81.13 6.25 -17.28 N	74.43 6.61 -7.20 N	76.13 6.81 -8.57 N	80.30 7.02 -10.69 N	78.53 4.16 -37.20 N	100.99 4.56 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.23 6.76 0.06 N	77.38 7.39 0.00 N	64.75 6.04 0.03 N	77.82 6.41 0.00 N
HUDSON_AVE_10 24168	60.50 4.71 0.00 N	65.87 4.80 0.00 N	47.89 3.53 0.00 N	48.44 3.43 0.00 N	49.54 3.71 0.00 N	57.69 4.65 0.00 N	61.05 5.57 0.00 N	71.62 5.46 -17.96 N	80.93 6.34 -18.91 N	274.22 4.07 -234.90 N	201.17 6.20 -140.98 N	146.32 5.64 -89.55 N	81.06 6.17 -17.28 N	74.35 6.54 -7.20 N	76.06 6.74 -8.57 N	80.22 6.94 -10.69 N	78.49 4.12 -37.20 N	100.94 4.51 -56.00 N	954.16 -17.97 -1127.34 N	89.26 2.78 -61.21 N	70.14 6.66 0.06 N	77.28 7.30 0.00 N	64.66 5.95 0.03 N	77.69 6.27 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
HUNTLEY___63 23557	50.29 -5.50 0.00 N	55.39 -5.69 0.00 N	40.15 -4.21 0.00 N	40.71 -4.30 0.00 N	41.30 -4.53 0.00 N	47.03 -6.02 0.00 N	48.62 -6.86 0.00 N	45.46 -5.43 -2.69 N	50.67 -6.43 -1.42 N	51.04 -4.23 -20.03 N	46.91 -6.79 0.28 N	40.66 -6.44 4.03 N	39.92 -7.44 10.25 N	38.86 -7.96 13.80 N	36.33 -7.85 16.56 N	38.93 -8.08 15.57 N	34.00 -4.87 -1.71 N	38.11 -5.14 -2.82 N	31.94 18.77 -168.38 N	30.58 -2.91 -8.22 N	51.84 -7.54 4.16 N	61.79 -8.05 0.14 N	49.36 -7.38 1.99 N	62.34 -8.94 0.13 N	
HUNTLEY___64 23558	50.29 -5.50 0.00 N	55.39 -5.69 0.00 N	40.15 -4.21 0.00 N	40.71 -4.30 0.00 N	41.30 -4.53 0.00 N	47.03 -6.02 0.00 N	48.62 -6.86 0.00 N	45.46 -5.43 -2.69 N	50.67 -6.43 -1.42 N	51.04 -4.23 -20.03 N	46.91 -6.79 0.28 N	40.66 -6.44 4.03 N	39.92 -7.44 10.25 N	38.86 -7.96 13.80 N	36.33 -7.85 16.56 N	38.93 -8.08 15.57 N	34.00 -4.87 -1.71 N	38.11 -5.14 -2.82 N	31.94 18.77 -168.38 N	30.58 -2.91 -8.22 N	51.84 -7.54 4.16 N	61.79 -8.05 0.14 N	49.36 -7.38 1.99 N	62.34 -8.94 0.13 N	
HUNTLEY___65 23559	50.29 -5.50 0.00 N	55.39 -5.69 0.00 N	40.15 -4.21 0.00 N	40.71 -4.30 0.00 N	41.30 -4.53 0.00 N	47.03 -6.02 0.00 N	48.62 -6.86 0.00 N	45.46 -5.43 -2.69 N	50.67 -6.43 -1.42 N	51.04 -4.23 -20.03 N	46.91 -6.79 0.28 N	40.66 -6.44 4.03 N	39.92 -7.44 10.25 N	38.86 -7.96 13.80 N	36.33 -7.85 16.56 N	38.93 -8.08 15.57 N	34.00 -4.87 -1.71 N	38.11 -5.14 -2.82 N	31.94 18.77 -168.38 N	30.58 -2.91 -8.22 N	51.84 -7.54 4.16 N	61.79 -8.05 0.14 N	49.36 -7.38 1.99 N	62.34 -8.94 0.13 N	
HUNTLEY___66 23560	50.29 -5.50 0.00 N	55.39 -5.69 0.00 N	40.15 -4.21 0.00 N	40.71 -4.30 0.00 N	41.30 -4.53 0.00 N	47.03 -6.02 0.00 N	48.62 -6.86 0.00 N	45.46 -5.43 -2.69 N	50.67 -6.43 -1.42 N	51.04 -4.23 -20.03 N	46.91 -6.79 0.28 N	40.66 -6.44 4.03 N	39.92 -7.44 10.25 N	38.86 -7.96 13.80 N	36.33 -7.85 16.56 N	38.93 -8.08 15.57 N	34.00 -4.87 -1.71 N	38.11 -5.14 -2.82 N	31.94 18.77 -168.38 N	30.58 -2.91 -8.22 N	51.84 -7.54 4.16 N	61.79 -8.05 0.14 N	49.36 -7.38 1.99 N	62.34 -8.94 0.13 N	
HUNTLEY___67 23561	49.52 -6.28 0.00 N	54.52 -6.56 0.00 N	39.53 -4.83 0.00 N	40.07 -4.95 0.00 N	40.67 -5.16 0.00 N	46.28 -6.77 0.00 N	47.83 -7.65 0.00 N	44.79 -6.13 -2.72 N	49.87 -7.24 -1.43 N	50.78 -4.74 -20.28 N	46.13 -7.57 0.28 N	39.96 -7.15 4.02 N	39.15 -8.23 10.23 N	38.09 -8.76 13.77 N	35.57 -8.65 16.53 N	38.15 -8.90 15.53 N	33.56 -5.36 -1.75 N	37.65 -5.66 -2.87 N	36.01 20.78 -170.44 N	30.34 -3.26 -8.33 N	50.96 -8.43 4.15 N	60.83 -9.01 0.14 N	48.61 -8.14 1.99 N	61.43 -9.85 0.13 N	
HUNTLEY___68 23562	49.53 -6.27 0.00 N	54.52 -6.56 0.00 N	39.53 -4.83 0.00 N	40.07 -4.95 0.00 N	40.67 -5.16 0.00 N	46.28 -6.77 0.00 N	47.83 -7.65 0.00 N	44.79 -6.13 -2.72 N	49.87 -7.24 -1.43 N	50.78 -4.74 -20.28 N	46.13 -7.57 0.28 N	39.96 -7.15 4.02 N	39.16 -8.22 10.23 N	38.09 -8.76 13.77 N	35.57 -8.65 16.53 N	38.15 -8.90 15.53 N	33.56 -5.36 -1.75 N	37.65 -5.66 -2.87 N	36.01 20.78 -170.44 N	30.34 -3.26 -8.33 N	50.96 -8.43 4.15 N	60.84 -9.00 0.14 N	48.61 -8.14 1.99 N	61.43 -9.85 0.13 N	
INDECK___CORINTH 23802	57.99 2.20 0.00 N	63.28 2.21 0.00 N	45.94 1.58 0.00 N	46.56 1.54 0.00 N	47.58 1.74 0.00 N	55.49 2.44 0.00 N	58.74 3.26 0.00 N	74.66 2.74 -23.73 N	71.24 3.06 -12.51 N	217.92 1.70 -180.98 N	56.87 2.88 0.00 N	53.44 2.30 0.00 N	60.20 2.60 0.00 N	63.88 3.26 0.00 N	63.95 3.21 0.00 N	66.65 3.43 -0.64 N	68.21 1.54 -29.50 N	77.39 1.72 -35.24 N	1315.34 -5.88 -1476.42 N	106.36 1.02 -80.07 N	66.44 2.90 0.00 N	73.25 3.26 0.00 N	61.73 3.00 0.00 N	74.13 2.71 0.00 N	
INDECK___ILION 23567	57.20 1.40 0.00 N	62.51 1.44 0.00 N	45.38 1.02 0.00 N	46.00 0.99 0.00 N	46.93 1.09 0.00 N	54.48 1.43 0.00 N	57.32 1.84 0.00 N	49.62 1.85 0.43 N	57.58 2.13 0.23 N	33.32 1.33 3.25 N	55.92 1.93 0.00 N	52.88 1.75 0.00 N	59.52 1.91 0.00 N	62.66 2.04 0.00 N	62.81 2.07 0.00 N	64.69 2.12 0.01 N	37.83 1.23 0.58 N	41.13 1.38 0.69 N	-189.37 -5.42 28.75 N	24.56 0.85 1.56 N	65.67 2.13 0.00 N	72.26 2.28 0.00 N	60.46 1.73 0.00 N	73.23 1.82 0.00 N	
INDECK___OLEAN 23982	50.54 -5.25 0.00 N	55.51 -5.57 0.00 N	40.18 -4.19 0.00 N	40.66 -4.35 0.00 N	41.56 -4.27 0.00 N	47.68 -5.36 0.00 N	50.01 -5.48 0.00 N	47.49 -3.79 -3.08 N	52.65 -4.66 -1.62 N	55.34 -2.98 -23.08 N	48.72 -5.02 0.25 N	42.77 -4.77 3.59 N	42.84 -5.65 9.12 N	42.36 -5.98 12.28 N	40.18 -5.83 14.74 N	42.62 -6.14 13.83 N	35.81 -3.74 -2.38 N	40.28 -3.69 -3.54 N	50.94 13.12 -193.02 N	32.98 -1.96 -9.66 N	54.60 -5.24 3.70 N	63.97 -5.89 0.13 N	51.05 -5.91 1.77 N	63.82 -7.47 0.12 N	
INDECK___OSWEGO 23783	54.87 -0.93 0.00 N	60.00 -1.08 0.00 N	43.56 -0.81 0.00 N	44.15 -0.86 0.00 N	45.00 -0.83 0.00 N	52.03 -1.02 0.00 N	54.41 -1.07 0.00 N	48.76 -0.79 -1.34 N	55.51 -0.88 -0.71 N	44.96 -0.53 -10.25 N	53.23 -0.76 0.00 N	50.61 -0.52 0.00 N	57.07 -0.54 0.00 N	60.08 -0.55 0.00 N	60.30 -0.45 0.00 N	62.16 -0.46 -0.04 N	38.47 -0.38 -1.68 N	41.99 -0.46 -2.01 N	-69.72 1.30 -84.19 N	29.65 -0.20 -4.57 N	62.92 -0.62 0.00 N	69.24 -0.74 0.00 N	57.85 -0.89 0.00 N	70.23 -1.18 0.00 N	
INDECK___YERKES 23781	50.29 -5.50 0.00 N	55.39 -5.69 0.00 N	40.15 -4.21 0.00 N	40.71 -4.30 0.00 N	41.30 -4.53 0.00 N	47.03 -6.02 0.00 N	48.62 -6.86 0.00 N	45.46 -5.43 -2.69 N	50.67 -6.43 -1.42 N	51.04 -4.23 -20.03 N	46.91 -6.79 0.28 N	40.66 -6.44 4.03 N	39.92 -7.44 10.25 N	38.86 -7.96 13.80 N	36.33 -7.85 16.56 N	38.93 -8.08 15.57 N	34.00 -4.87 -1.71 N	38.11 -5.14 -2.82 N	31.94 18.77 -168.38 N	30.58 -2.91 -8.22 N	51.84 -7.54 4.16 N	61.79 -8.05 0.14 N	49.36 -7.38 1.99 N	62.34 -8.94 0.13 N	
INDIAN POINT_GT_1 24139	59.73 3.93 0.00 N	65.05 3.97 0.00 N	47.30 2.94 0.00 N	47.86 2.84 0.00 N	48.93 3.10 0.00 N	56.98 3.94 0.00 N	60.30 4.82 0.00 N	70.63 4.70 -17.73 N	70.42 5.40 -9.35 N	173.92 3.46 -135.23 N	59.21 5.23 0.00 N	55.84 4.76 0.06 N	62.67 5.21 0.15 N	65.92 5.50 0.20 N	66.16 5.66 0.24 N	68.65 5.81 -0.25 N	62.83 3.45 -22.22 N	70.74 3.76 -26.54 N	942.79 -14.97 -1112.96 N	88.08 2.37 -60.43 N	69.15 5.68 0.06 N	76.14 6.17 0.00 N	63.68 4.97 0.03 N	76.53 5.12 0.00 N	
INDIAN POINT_GT_2 23659	59.73 3.93 0.00 N	65.05 3.97 0.00 N	47.30 2.94 0.00 N	47.86 2.84 0.00 N	48.93 3.10 0.00 N	56.98 3.94 0.00 N	60.30 4.82 0.00 N	70.63 4.70 -17.73 N	70.42 5.40 -9.35 N	173.92 3.46 -135.23 N	59.21 5.23 0.00 N	55.84 4.76 0.06 N	62.67 5.21 0.15 N	65.92 5.50 0.20 N	66.16 5.66 0.24 N	68.65 5.81 -0.25 N	62.83 3.45 -22.22 N	70.74 3.76 -26.54 N	942.79 -14.97 -1112.96 N	88.08 2.37 -60.43 N	69.15 5.68 0.06 N	76.14 6.17 0.00 N	63.68 4.97 0.03 N	76.53 5.12 0.00 N	
INDIAN POINT_GT_3	59.73	65.05	47.30	47.86	48.93	56.98	60.30	70.63	70.42	173.92	59.21	55.84	62.67	65.92	66.16	68.65	62.83	70.74	942.79	88.08	69.15	76.14	63.68	76.53	



24019	3.93 0.00 N	3.97 0.00 N	2.94 0.00 N	2.84 0.00 N	3.10 0.00 N	3.94 0.00 N	4.82 0.00 N	4.70 -17.73 N	5.40 -9.35 N	3.46 -135.23 N	5.23 0.00 N	4.76 0.06 N	5.21 0.15 N	5.50 0.20 N	5.66 0.24 N	5.81 -0.25 N	3.45 -22.22 N	3.76 -26.54 N	-14.97 -1112.96 N	2.37 -60.43 N	5.68 0.06 N	6.17 0.00 N	4.97 0.03 N	5.12 0.00 N
INDIAN POINT____2 23530	59.25 3.45 0.00 N	64.52 3.45 0.00 N	46.91 2.55 0.00 N	47.45 2.44 0.00 N	48.54 2.70 0.00 N	56.54 3.50 0.00 N	59.83 4.35 0.00 N	69.77 4.31 -17.27 N	69.72 4.94 -9.11 N	170.13 3.16 -131.73 N	58.78 4.79 0.00 N	55.43 4.35 0.06 N	62.19 4.73 0.15 N	65.43 5.01 0.20 N	65.67 5.16 0.24 N	68.13 5.30 -0.24 N	61.95 3.14 -21.64 N	69.72 3.43 -25.86 N	915.36 -13.65 -1084.21 N	86.32 2.18 -58.87 N	68.63 5.15 0.06 N	75.58 5.59 0.00 N	63.17 4.46 0.03 N	75.91 4.50 0.00 N
INDIAN POINT____3 23531	55.79 0.00 0.00 N	61.08 0.00 0.00 N	44.36 0.00 0.00 N	45.01 0.00 0.00 N	45.83 0.00 0.00 N	53.04 0.00 0.00 N	55.48 0.00 0.00 N	48.20 0.00 0.00 N	55.68 0.00 0.00 N	35.24 0.00 0.00 N	53.99 0.00 0.00 N	51.13 0.00 0.00 N	57.61 0.00 0.00 N	60.62 0.00 0.00 N	60.75 0.00 0.00 N	62.58 0.00 0.00 N	37.17 0.00 0.00 N	40.43 0.00 0.00 N	-155.20 0.00 0.00 N	25.27 0.00 0.00 N	63.54 0.00 0.00 N	69.98 0.00 0.00 N	58.74 0.00 0.00 N	71.42 0.00 0.00 N
IP CORINTH____1 23988	58.42 2.63 0.00 N	63.75 2.67 0.00 N	46.27 1.91 0.00 N	46.89 1.88 0.00 N	47.94 2.10 0.00 N	55.89 2.85 0.00 N	59.18 3.70 0.00 N	75.06 3.13 -23.73 N	71.70 3.51 -12.51 N	218.21 1.99 -180.98 N	57.31 3.32 0.00 N	53.86 2.72 0.00 N	60.67 3.06 0.00 N	64.37 3.75 0.00 N	64.44 3.70 0.00 N	67.16 3.93 -0.64 N	68.51 1.83 -29.50 N	77.72 2.05 -35.24 N	1314.06 -7.16 -1476.42 N	106.57 1.23 -80.07 N	66.97 3.44 0.00 N	73.80 3.82 0.00 N	62.20 3.46 0.00 N	74.69 3.28 0.00 N
IP____TICONDEROGA 23804	60.28 4.49 0.00 N	65.81 4.74 0.00 N	47.80 3.44 0.00 N	48.42 3.41 0.00 N	49.56 3.72 0.00 N	57.69 4.65 0.00 N	61.17 5.69 0.00 N	76.23 5.06 -22.97 N	73.47 5.68 -12.11 N	213.92 3.44 -175.23 N	59.11 5.12 0.00 N	55.42 4.28 0.00 N	62.50 4.89 0.00 N	66.00 5.38 0.00 N	66.02 5.27 0.00 N	68.86 5.65 -0.62 N	68.89 3.08 -28.64 N	77.98 3.34 -34.20 N	1264.57 -13.53 -1433.30 N	105.18 2.18 -77.72 N	69.01 5.47 0.00 N	76.14 6.15 0.00 N	63.90 5.17 0.00 N	76.61 5.20 0.00 N
JARVIS____ 23743	55.96 0.17 0.00 N	61.26 0.18 0.00 N	44.49 0.13 0.00 N	45.15 0.13 0.00 N	45.98 0.14 0.00 N	53.25 0.20 0.00 N	55.76 0.28 0.00 N	48.06 0.29 0.43 N	55.79 0.33 0.23 N	32.20 0.21 3.25 N	54.31 0.32 0.00 N	51.44 0.31 0.00 N	57.95 0.35 0.00 N	60.99 0.36 0.00 N	61.11 0.36 0.00 N	62.95 0.38 0.01 N	36.82 0.22 0.58 N	39.98 0.24 0.69 N	-184.88 -0.93 28.75 N	23.87 0.15 1.56 N	63.90 0.36 0.00 N	70.34 0.36 0.00 N	59.02 0.28 0.00 N	71.63 0.21 0.00 N
JENNISON____1 23625	55.98 0.18 0.00 N	61.22 0.14 0.00 N	44.42 0.06 0.00 N	44.98 -0.03 0.00 N	46.00 0.16 0.00 N	53.37 0.33 0.00 N	56.32 0.84 0.00 N	55.60 1.31 -6.10 N	60.45 1.56 -3.21 N	82.75 1.04 -46.47 N	55.41 1.44 0.02 N	52.25 1.34 0.23 N	58.35 1.33 0.58 N	61.21 1.37 0.79 N	61.25 1.45 0.94 N	63.25 1.39 0.73 N	45.45 0.78 -7.50 N	50.45 1.02 -9.00 N	220.11 -4.57 -379.89 N	46.65 0.80 -20.58 N	65.07 1.77 0.24 N	71.70 1.72 0.01 N	59.46 0.84 0.11 N	72.42 1.01 0.01 N
JENNISON____2 23626	55.90 0.11 0.00 N	61.12 0.04 0.00 N	44.35 -0.01 0.00 N	44.91 -0.10 0.00 N	45.92 0.08 0.00 N	53.29 0.25 0.00 N	56.22 0.73 0.00 N	55.50 1.21 -6.10 N	60.32 1.43 -3.21 N	82.68 0.97 -46.47 N	55.29 1.32 0.02 N	52.14 1.23 0.23 N	58.23 1.21 0.58 N	61.08 1.25 0.79 N	61.13 1.33 0.94 N	63.13 1.27 0.73 N	45.38 0.71 -7.50 N	50.36 0.93 -9.00 N	220.45 -4.23 -379.89 N	46.60 0.74 -20.58 N	64.94 1.64 0.24 N	71.55 1.58 0.01 N	59.35 0.73 0.11 N	72.29 0.88 0.01 N
KEDC PORT_JEFF_GT2 24210	70.54 6.22 -8.52 N	68.83 6.47 -1.29 N	65.69 4.90 -16.43 N	61.24 4.71 -11.52 N	50.62 4.78 0.00 N	58.94 5.61 -0.29 N	66.87 6.78 -4.60 N	75.18 6.10 -20.89 N	72.47 6.74 -10.05 N	180.37 4.60 -140.53 N	83.24 6.78 -22.47 N	75.35 5.87 -18.34 N	74.52 6.35 -10.56 N	73.98 6.77 -6.59 N	73.67 7.11 -5.82 N	73.33 7.04 -3.71 N	72.02 4.37 -30.49 N	78.98 4.61 -33.93 N	956.71 -15.43 -1127.34 N	90.32 2.74 -62.30 N	76.47 6.54 -6.39 N	77.44 7.45 -0.01 N	70.44 6.66 -5.05 N	84.85 7.43 -6.00 N
KEDC PORT_JEFF_GT3 24211	70.54 6.22 -8.52 N	68.83 6.47 -1.29 N	65.69 4.90 -16.43 N	61.24 4.71 -11.52 N	50.62 4.78 0.00 N	58.94 5.61 -0.29 N	66.87 6.78 -4.60 N	75.18 6.10 -20.89 N	72.47 6.74 -10.05 N	180.37 4.60 -140.53 N	83.24 6.78 -22.47 N	75.35 5.87 -18.34 N	74.52 6.35 -10.56 N	73.98 6.77 -6.59 N	73.67 7.11 -5.82 N	73.33 7.04 -3.71 N	72.02 4.37 -30.49 N	78.96 4.60 -33.93 N	957.91 -14.23 -1127.34 N	90.12 2.55 -62.30 N	76.05 6.12 -6.39 N	77.44 7.45 -0.01 N	70.44 6.66 -5.05 N	84.85 7.43 -6.00 N
KEDC_GLWD_GT4 24219	69.65 5.34 -8.52 N	67.84 5.48 -1.29 N	64.87 4.08 -16.43 N	60.47 3.94 -11.52 N	50.04 4.21 0.00 N	58.51 5.18 -0.29 N	66.29 6.20 -4.60 N	74.96 5.88 -20.89 N	72.48 6.75 -10.05 N	180.19 4.42 -140.53 N	83.13 6.67 -22.47 N	75.51 6.04 -18.34 N	74.76 6.60 -10.56 N	74.22 7.00 -6.59 N	73.76 7.20 -5.82 N	73.61 7.31 -3.71 N	72.03 4.38 -30.49 N	79.12 4.75 -33.93 N	957.18 -14.96 -1127.34 N	90.02 2.44 -62.30 N	75.97 6.04 -6.39 N	77.82 7.82 -0.01 N	70.26 6.48 -5.05 N	84.31 6.89 -6.00 N
KEDC_GLWD_GT5 24220	69.65 5.34 -8.52 N	67.84 5.48 -1.29 N	64.87 4.08 -16.43 N	60.47 3.94 -11.52 N	50.04 4.21 0.00 N	58.51 5.18 -0.29 N	66.29 6.20 -4.60 N	74.96 5.88 -20.89 N	72.48 6.75 -10.05 N	180.19 4.42 -140.53 N	83.13 6.67 -22.47 N	75.51 6.04 -18.34 N	74.76 6.60 -10.56 N	74.22 7.00 -6.59 N	73.76 7.20 -5.82 N	73.61 7.31 -3.71 N	72.03 4.38 -30.49 N	79.12 4.75 -33.93 N	957.18 -14.96 -1127.34 N	90.02 2.44 -62.30 N	75.97 6.04 -6.39 N	77.82 7.82 -0.01 N	70.26 6.48 -5.05 N	84.31 6.89 -6.00 N
KENSICO____ 23655	60.08 4.29 0.00 N	65.45 4.37 0.00 N	47.60 3.24 0.00 N	48.15 3.13 0.00 N	49.23 3.39 0.00 N	57.30 4.26 0.00 N	60.61 5.13 0.00 N	71.12 4.99 -17.93 N	70.89 5.76 -9.45 N	175.66 3.69 -136.73 N	59.56 5.58 0.00 N	56.15 5.08 0.06 N	63.03 5.57 0.15 N	66.32 5.90 0.20 N	66.56 6.05 0.24 N	69.08 6.23 -0.26 N	63.32 3.69 -22.46 N	71.32 4.04 -26.84 N	954.10 -15.98 -1125.28 N	88.88 2.51 -61.10 N	69.53 6.05 0.06 N	76.57 6.59 0.00 N	64.08 5.37 0.03 N	77.03 5.62 0.00 N
KIAC_JFK_GT1 23816	60.73 4.94 0.00 N	66.09 5.02 0.00 N	48.07 3.71 0.00 N	48.63 3.62 0.00 N	49.70 3.87 0.00 N	57.87 4.82 0.00 N	61.24 5.76 0.00 N	71.74 5.58 -17.96 N	81.07 6.48 -18.91 N	274.30 4.15 -234.90 N	201.11 6.14 -140.98 N	146.36 5.68 -89.55 N	81.13 6.25 -17.28 N	74.41 6.59 -7.20 N	76.11 6.79 -8.57 N	80.28 7.00 -10.69 N	78.52 4.15 -37.20 N	100.97 4.54 -56.00 N	954.07 -18.06 -1127.34 N	89.24 2.76 -61.21 N	70.23 6.76 0.06 N	77.38 7.40 0.00 N	64.86 6.15 0.03 N	77.94 6.53 0.00 N

KIAC_JFK_GT2 23817	60.73 4.94 0.00 N	66.09 5.02 0.00 N	48.07 3.71 0.00 N	48.63 3.62 0.00 N	49.70 3.87 0.00 N	57.87 4.82 0.00 N	61.24 5.76 0.00 N	71.74 5.58 -17.96 N	81.07 6.48 -18.91 N	274.30 4.15 -234.90 N	201.11 6.14 -140.98 N	146.36 5.68 -89.55 N	81.13 6.25 -17.28 N	74.41 6.59 -7.20 N	76.11 6.79 -8.57 N	80.28 7.00 -10.69 N	78.52 4.15 -37.20 N	100.97 4.54 -56.00 N	954.07 -18.06 -1127.34 N	89.24 2.76 -61.21 N	70.23 6.76 0.06 N	77.38 7.40 0.00 N	64.86 6.15 0.03 N	77.94 6.53 0.00 N
KINTIGH____ 23543	49.81 -5.99 0.00 N	54.72 -6.36 0.00 N	39.69 -4.67 0.00 N	40.24 -4.78 0.00 N	40.83 -3.00 0.00 N	46.58 -6.46 0.00 N	48.20 -7.28 0.00 N	44.47 -5.95 -2.23 N	49.90 -6.96 -1.18 N	47.20 -4.53 -16.49 N	46.55 -7.14 0.30 N	40.07 -6.72 4.35 N	38.89 -7.66 11.05 N	37.57 -8.10 14.88 N	34.79 -8.30 17.85 N	37.48 -8.30 16.79 N	33.17 -4.99 -1.00 N	37.13 -5.34 -2.04 N	3.90 19.47 -139.63 N	28.75 -3.11 -6.58 N	51.02 -8.03 4.48 N	61.29 -8.54 0.15 N	49.00 -7.59 2.15 N	62.05 -9.22 0.14 N
LEDERLE____ 23769	60.06 4.27 0.00 N	65.38 4.30 0.00 N	47.53 3.17 0.00 N	48.09 3.07 0.00 N	49.19 3.36 0.00 N	57.35 4.31 0.00 N	60.76 5.28 0.00 N	70.06 5.14 -16.71 N	70.38 5.89 -8.81 N	166.47 3.76 -127.48 N	59.69 5.71 0.00 N	56.30 5.23 0.06 N	63.15 5.70 0.16 N	66.44 6.03 0.22 N	66.70 6.21 0.26 N	69.15 6.36 -0.21 N	61.87 3.76 -20.94 N	69.57 4.11 -25.02 N	877.63 -16.48 -1049.30 N	84.92 2.68 -56.97 N	69.80 6.33 0.07 N	76.80 6.82 0.00 N	64.10 5.39 0.03 N	76.97 5.56 0.00 N
LINDEN COGEN____ 23786	59.88 4.09 0.00 N	65.20 4.13 0.00 N	47.42 3.07 0.00 N	47.96 2.94 0.00 N	49.04 3.21 0.00 N	57.11 4.07 0.00 N	60.42 4.94 0.00 N	71.02 4.87 -17.96 N	80.25 5.67 -18.91 N	273.77 3.63 -234.90 N	200.46 5.49 -140.98 N	145.65 4.97 -89.55 N	80.33 5.44 -17.28 N	73.58 5.76 -7.20 N	75.29 5.97 -8.57 N	79.42 6.14 -10.69 N	78.01 3.64 -37.20 N	100.35 3.92 -56.00 N	956.28 -15.85 -1127.34 N	88.88 2.39 -61.21 N	69.22 5.75 0.06 N	76.38 6.40 0.00 N	63.93 5.23 0.03 N	76.82 5.41 0.00 N
LIPA_MISC_IPP 23656	70.48 6.17 -8.52 N	68.77 6.41 -1.29 N	65.64 4.85 -16.43 N	61.20 4.66 -11.52 N	50.51 4.68 0.00 N	58.76 5.43 -0.29 N	66.68 6.59 -4.60 N	75.09 6.01 -20.89 N	72.43 6.70 -10.05 N	180.33 4.57 -140.53 N	83.15 6.69 -22.47 N	75.27 5.80 -18.34 N	74.43 6.26 -10.56 N	73.87 6.65 -6.59 N	73.54 6.98 -5.82 N	73.21 6.92 -3.71 N	71.89 4.23 -30.49 N	78.85 4.49 -33.93 N	956.63 -15.51 -1127.34 N	90.32 2.74 -62.30 N	76.48 6.55 -6.39 N	77.27 7.27 -0.01 N	70.35 6.56 -5.05 N	84.79 7.37 -6.00 N
LITTLE FALLS____HYD 24013	58.47 2.68 0.00 N	63.81 2.74 0.00 N	46.34 1.98 0.00 N	46.89 1.88 0.00 N	47.93 2.09 0.00 N	55.81 2.76 0.00 N	59.00 3.52 0.00 N	51.32 3.55 0.43 N	59.51 4.05 0.23 N	34.54 2.55 3.25 N	57.62 3.63 0.00 N	54.38 3.24 0.00 N	61.19 3.58 0.00 N	64.46 3.83 0.00 N	64.60 3.85 0.00 N	66.56 3.99 0.01 N	38.91 2.32 0.58 N	42.32 2.57 0.69 N	-194.03 -10.07 28.75 N	25.29 1.57 1.56 N	67.49 3.96 0.00 N	74.25 4.27 0.00 N	62.03 3.30 0.00 N	74.91 3.49 0.00 N
LONG_LAKE_PHOENIX 24014	55.18 -0.61 0.00 N	60.31 -0.77 0.00 N	43.76 -0.60 0.00 N	44.35 -0.66 0.00 N	45.22 -0.61 0.00 N	52.30 -0.75 0.00 N	54.75 -0.73 0.00 N	49.12 -0.45 -1.38 N	55.95 -0.45 -0.73 N	45.51 -0.23 -10.50 N	53.66 -0.33 0.00 N	51.02 -0.12 0.00 N	57.48 -0.13 0.00 N	60.47 -0.15 0.00 N	60.71 -0.04 0.00 N	62.58 -0.04 -1.72 N	38.74 -0.15 -2.06 N	42.32 -0.17 -2.06 N	-68.86 0.09 -86.24 N	29.97 0.01 -4.69 N	63.39 -0.14 0.00 N	69.74 -0.24 0.00 N	58.21 -0.52 0.00 N	70.60 -0.81 0.00 N
LOVETT____3 23632	58.80 3.01 0.00 N	64.02 2.95 0.00 N	46.55 2.19 0.00 N	47.09 2.08 0.00 N	48.25 2.41 0.00 N	56.24 3.19 0.00 N	59.54 4.06 0.00 N	68.98 4.04 -16.75 N	69.11 4.61 -8.83 N	165.92 2.95 -127.73 N	58.44 4.45 0.00 N	55.11 4.03 0.06 N	61.82 4.37 0.16 N	65.16 4.75 0.22 N	65.41 4.93 0.26 N	67.84 5.05 -0.21 N	61.13 2.98 -20.98 N	68.75 3.25 -25.07 N	883.08 -13.07 -1051.36 N	84.47 2.11 -57.08 N	68.39 4.92 0.07 N	75.30 5.31 0.00 N	62.89 4.18 0.03 N	75.55 4.14 0.00 N
LOVETT____4 23642	59.30 3.51 0.00 N	64.58 3.50 0.00 N	46.95 2.59 0.00 N	47.50 2.48 0.00 N	48.64 2.80 0.00 N	56.70 3.66 0.00 N	60.05 4.57 0.00 N	69.47 4.49 -16.78 N	69.66 5.14 -8.85 N	166.51 3.28 -127.98 N	58.96 4.97 0.00 N	55.61 4.53 0.06 N	62.37 4.93 0.16 N	65.71 5.30 0.22 N	65.96 5.48 0.26 N	68.41 5.62 -0.21 N	61.47 3.31 -20.98 N	69.13 3.62 -25.07 N	881.62 -14.54 -1051.36 N	84.71 2.36 -57.08 N	69.00 5.53 0.07 N	75.94 5.96 0.00 N	63.41 4.71 0.03 N	76.18 4.76 0.00 N
LOVETT____5 23593	59.30 3.51 0.00 N	64.58 3.50 0.00 N	46.95 2.59 0.00 N	47.50 2.48 0.00 N	48.64 2.80 0.00 N	56.70 3.66 0.00 N	60.05 4.57 0.00 N	69.47 4.49 -16.78 N	69.66 5.14 -8.85 N	166.51 3.28 -127.98 N	58.95 4.97 0.00 N	55.61 4.53 0.06 N	62.37 4.93 0.16 N	65.71 5.30 0.22 N	65.96 5.48 0.26 N	68.41 5.62 -0.21 N	61.47 3.31 -20.98 N	69.13 3.62 -25.07 N	881.62 -14.54 -1051.36 N	84.71 2.36 -57.08 N	69.00 5.53 0.07 N	75.94 5.96 0.00 N	63.41 4.71 0.03 N	76.18 4.76 0.00 N
LOWER RAQUET____HYD 24057	55.40 -0.39 0.00 N	60.80 -0.27 0.00 N	44.15 -0.21 0.00 N	44.88 -0.14 0.00 N	45.56 -0.28 0.00 N	52.73 -0.31 0.00 N	54.33 -1.15 0.00 N	46.87 -1.32 0.00 N	54.28 -1.40 0.00 N	34.43 -0.81 0.00 N	52.76 -1.23 0.00 N	50.00 -1.13 0.00 N	57.07 -0.54 0.00 N	59.93 -0.69 0.00 N	59.70 -1.04 0.00 N	60.84 -1.74 0.00 N	36.39 -0.77 0.00 N	39.62 -0.81 0.00 N	-151.87 3.33 0.00 N	24.75 -0.53 0.00 N	62.27 -1.27 0.00 N	68.58 -1.41 0.00 N	58.36 -0.37 0.00 N	71.55 0.14 0.00 N
LOWER____HUDSON 24059	58.14 2.34 0.00 N	63.49 2.41 0.00 N	46.13 1.77 0.00 N	46.72 1.70 0.00 N	47.76 1.92 0.00 N	55.56 2.51 0.00 N	58.69 3.21 0.00 N	74.13 3.02 -22.91 N	71.13 3.37 -12.08 N	212.05 2.08 -174.73 N	57.10 3.11 0.00 N	53.74 2.61 0.00 N	60.53 2.92 0.00 N	63.82 3.20 0.00 N	63.95 3.21 0.00 N	66.60 3.40 -0.62 N	67.66 1.85 -28.64 N	76.67 2.03 -34.20 N	1269.92 -8.17 -1433.30 N	104.21 1.32 -77.61 N	66.78 3.24 0.00 N	73.61 3.63 0.00 N	61.71 2.98 0.00 N	74.30 2.89 0.00 N
LWR____OSWEGATCHIE_HYD 23850	55.33 -0.46 0.00 N	60.62 -0.45 0.00 N	43.99 -0.37 0.00 N	44.62 -0.40 0.00 N	45.37 -0.47 0.00 N	52.63 -0.41 0.00 N	54.54 -0.94 0.00 N	47.54 -0.99 -0.33 N	54.80 -1.05 -0.17 N	37.18 -0.56 -2.50 N	53.13 -0.86 0.00 N	50.39 -0.75 0.00 N	57.43 -0.18 0.00 N	60.31 -0.31 0.00 N	60.17 -0.58 0.00 N	61.58 -1.01 0.00 N	36.83 -0.34 0.00 N	40.06 -0.37 0.00 N	-154.11 1.09 0.00 N	25.07 -0.20 0.00 N	62.95 -0.59 0.00 N	69.21 -0.77 0.00 N	58.55 -0.19 0.00 N	71.67 0.25 0.00 N
MG INDUSTRY____DRP 24185	57.69 1.89 0.00 N	63.02 1.95 0.00 N	45.82 1.46 0.00 N	46.42 1.40 0.00 N	47.39 1.56 0.00 N	54.96 1.92 0.00 N	57.73 2.24 0.00 N	72.72 2.27 -22.25 N	69.98 2.57 -11.73 N	206.60 1.63 -169.73 N	56.41 2.43 0.00 N	53.26 2.13 0.00 N	59.93 2.33 0.00 N	63.09 2.47 0.00 N	63.28 2.53 0.00 N	65.83 2.64 -0.61 N	66.76 1.53 -28.07 N	75.62 1.67 -33.52 N	1241.75 -6.69 -1403.65 N	102.58 1.03 -76.28 N	66.05 2.51 0.00 N	72.75 2.76 0.00 N	60.93 2.20 0.00 N	73.54 2.13 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
MID___OSWEGATCHIE_HYD 23849	55.33 -0.46 0.00 N	60.62 -0.45 0.00 N	43.99 -0.37 0.00 N	44.62 -0.40 0.00 N	45.37 -0.47 0.00 N	52.63 -0.41 0.00 N	54.54 -0.94 0.00 N	47.54 -0.99 0.00 N	54.80 -1.05 -0.33 N	37.18 -0.56 -0.17 N	53.13 -0.86 0.00 N	50.39 -0.75 0.00 N	57.43 -0.18 0.00 N	60.31 -0.31 0.00 N	60.17 -0.58 0.00 N	61.58 -1.01 0.00 N	36.83 -0.34 0.00 N	40.06 -0.37 0.00 N	-154.11 1.09 0.00 N	25.07 -0.20 0.00 N	62.95 -0.59 0.00 N	69.21 -0.77 0.00 N	58.55 -0.19 0.00 N	71.67 0.25 0.00 N	
MID___RAQUETTE_HYD 23851	55.40 -0.39 0.00 N	60.80 -0.27 0.00 N	44.15 -0.21 0.00 N	44.88 -0.14 0.00 N	45.56 -0.28 0.00 N	52.73 -0.31 0.00 N	54.33 -1.15 0.00 N	46.87 -1.32 0.00 N	54.28 -1.40 0.00 N	34.43 -0.81 0.00 N	52.76 -1.23 0.00 N	50.00 -1.13 0.00 N	57.07 -0.54 0.00 N	59.93 -0.69 0.00 N	59.70 -1.04 0.00 N	60.84 -1.74 0.00 N	36.39 -0.77 0.00 N	39.62 -0.81 0.00 N	-151.87 3.33 0.00 N	24.75 -0.53 0.00 N	62.27 -1.27 0.00 N	68.58 -1.41 0.00 N	58.36 -0.37 0.00 N	71.55 0.14 0.00 N	
MILLIKEN___1 23584	50.96 -4.83 0.00 N	55.59 -5.49 0.00 N	40.30 -4.06 0.00 N	40.81 -4.20 0.00 N	41.67 -4.16 0.00 N	48.27 -4.77 0.00 N	50.71 -4.77 0.00 N	47.46 -3.72 0.00 N	53.21 -4.04 -1.57 N	55.51 -2.47 -22.74 N	50.09 -3.89 0.01 N	47.48 -3.57 0.08 N	53.26 -4.15 0.20 N	55.92 -4.43 0.27 N	56.05 -4.38 0.32 N	57.75 -4.61 0.22 N	38.08 -2.79 -3.70 N	41.93 -2.94 -4.44 N	42.32 10.66 -186.86 N	33.87 -1.53 -10.13 N	59.18 -4.27 0.08 N	65.15 -4.83 0.00 N	54.12 -4.58 0.04 N	68.79 -2.62 0.00 N	
MILLIKEN___2 23585	50.95 -4.84 0.00 N	55.58 -5.49 0.00 N	40.30 -4.06 0.00 N	40.81 -4.21 0.00 N	41.66 -4.17 0.00 N	48.27 -4.78 0.00 N	50.70 -4.78 0.00 N	47.44 -3.74 0.00 N	53.20 -4.05 -1.57 N	55.51 -2.47 -22.74 N	50.07 -3.91 0.01 N	47.47 -3.58 0.08 N	53.24 -4.17 0.20 N	55.92 -4.44 0.27 N	56.05 -4.38 0.32 N	57.75 -4.62 0.22 N	38.08 -2.79 -3.70 N	41.92 -2.95 -4.44 N	42.36 10.70 -186.86 N	33.87 -1.54 -10.13 N	59.17 -4.28 0.08 N	65.15 -4.83 0.00 N	54.11 -4.59 0.04 N	68.49 -2.93 0.00 N	
MILLIKEN___DIESEL 23629	51.26 -4.53 0.00 N	55.92 -5.15 0.00 N	40.53 -3.83 0.00 N	41.05 -3.96 0.00 N	41.92 -3.91 0.00 N	48.56 -4.49 0.00 N	51.01 -4.47 0.00 N	47.73 -3.45 0.00 N	53.51 -3.74 -1.57 N	55.72 -2.26 -22.74 N	50.38 -3.60 0.01 N	47.76 -3.30 0.08 N	53.57 -3.84 0.20 N	56.25 -4.11 0.27 N	56.39 -4.03 0.32 N	58.11 -4.25 0.22 N	38.28 -2.59 -3.70 N	42.15 -2.73 -4.44 N	41.43 9.77 -186.86 N	34.01 -1.39 -10.13 N	59.54 -3.92 0.08 N	65.54 -4.44 0.00 N	54.44 -4.25 0.04 N	68.86 -2.55 0.00 N	
MODEL_CITY_ENERGY 24167	49.61 -6.18 0.00 N	54.61 -6.47 0.00 N	39.59 -4.77 0.00 N	40.14 -4.87 0.00 N	40.71 -5.13 0.00 N	46.28 -6.76 0.00 N	47.71 -7.77 0.00 N	44.53 -6.29 -2.62 N	49.65 -7.41 -1.38 N	49.90 -4.87 -19.52 N	45.96 -7.74 0.28 N	39.71 -7.32 4.10 N	38.78 -8.40 10.43 N	37.62 -8.96 14.04 N	35.06 -8.84 16.85 N	37.68 -9.07 15.84 N	33.30 -5.46 -1.59 N	37.34 -5.79 -2.70 N	30.39 21.32 -164.27 N	29.90 -3.36 -7.98 N	50.67 -8.64 4.23 N	60.67 -9.17 0.14 N	48.46 -8.25 2.03 N	61.34 -9.94 0.14 N	
MOHAWK_PAPER___DRP 24187	58.59 2.80 0.00 N	64.01 2.93 0.00 N	46.51 2.15 0.00 N	47.11 2.09 0.00 N	48.15 2.31 0.00 N	55.93 2.88 0.00 N	59.01 3.53 0.00 N	74.60 3.40 -23.00 N	71.65 3.84 -12.13 N	213.14 2.42 -175.48 N	57.58 3.59 0.00 N	54.32 3.18 0.00 N	61.14 3.53 0.00 N	64.36 3.74 0.00 N	64.52 3.77 0.00 N	67.15 3.94 -0.62 N	68.22 2.29 -28.77 N	77.29 2.50 -34.35 N	1274.27 -9.98 -1439.46 N	105.04 1.59 -78.17 N	67.41 3.88 0.00 N	74.23 4.25 0.00 N	62.17 3.44 0.00 N	74.89 3.48 0.00 N	
MONGAUP___HYD 23641	60.07 4.27 0.00 N	65.38 4.31 0.00 N	47.49 3.13 0.00 N	48.06 3.05 0.00 N	49.12 3.29 0.00 N	57.19 4.14 0.00 N	60.46 4.97 0.00 N	69.01 4.86 -15.96 N	69.71 5.62 -8.41 N	160.60 3.63 -121.73 N	59.48 5.50 0.00 N	55.87 4.79 0.06 N	62.68 5.23 0.16 N	65.90 5.49 0.22 N	65.78 5.30 0.26 N	68.05 5.27 -0.19 N	60.23 3.06 -20.00 N	67.70 3.37 -23.90 N	833.86 -13.02 -1002.08 N	81.79 2.11 -54.40 N	68.45 4.98 0.07 N	75.37 5.39 0.00 N	63.27 4.57 0.03 N	76.65 5.23 0.00 N	
MONTAUK___DIESEL 23721	72.74 8.43 -8.52 N	71.07 8.70 -1.29 N	67.26 6.46 -16.43 N	62.81 6.28 -11.52 N	52.14 6.31 0.00 N	60.71 7.37 -0.29 N	68.84 8.75 -4.60 N	77.16 8.08 -20.89 N	75.00 9.28 -10.05 N	182.05 6.28 -140.53 N	85.81 9.35 -22.47 N	77.79 8.30 -18.34 N	77.22 9.05 -10.56 N	76.76 9.54 -6.59 N	76.43 9.87 -5.82 N	76.18 9.89 -3.71 N	73.71 6.06 -30.49 N	80.90 6.53 -33.93 N	948.26 -23.87 -1127.34 N	91.71 4.13 -62.30 N	79.77 9.84 -6.39 N	80.74 10.74 -0.01 N	73.04 9.25 -5.05 N	87.79 10.37 -6.00 N	
N SALMON___HYD 24042	55.16 -0.63 0.00 N	60.57 -0.51 0.00 N	43.97 -0.39 0.00 N	44.73 -0.29 0.00 N	45.40 -0.43 0.00 N	52.54 -0.51 0.00 N	54.47 -1.02 0.00 N	46.97 -1.23 0.00 N	54.34 -1.33 0.00 N	34.41 -0.84 0.00 N	52.73 -1.26 0.00 N	49.90 -1.24 0.00 N	56.46 -1.15 0.00 N	59.36 -1.27 0.00 N	59.20 -1.55 0.00 N	60.83 -1.76 0.00 N	36.34 -0.82 0.00 N	39.55 -0.88 0.00 N	-151.44 3.76 0.00 N	24.70 -0.57 0.00 N	62.22 -1.31 0.00 N	68.55 -1.43 0.00 N	57.95 -0.78 0.00 N	70.96 -0.46 0.00 N	
N.E_GEN_SANDY PD 24062	58.62 2.83 0.00 N	64.00 2.92 0.00 N	46.52 2.16 0.00 N	47.10 2.09 0.00 N	48.16 2.33 0.00 N	55.97 2.92 0.00 N	59.08 3.60 0.00 N	72.87 3.44 -21.24 N	70.73 3.85 -11.20 N	199.62 2.40 -161.98 N	57.56 3.58 0.00 N	54.18 3.10 0.05 N	60.94 3.46 0.12 N	64.17 3.71 0.17 N	64.28 3.74 0.20 N	66.92 3.95 -0.39 N	66.01 2.27 -26.57 N	74.62 2.44 -31.74 N	1165.47 -9.96 -1330.63 N	99.08 1.55 -72.25 N	67.29 3.80 0.05 N	74.23 4.24 0.00 N	62.18 3.47 0.02 N	74.83 3.41 0.00 N	
NARROWS_GT1_1 24228	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N	
NARROWS_GT1_2 24229	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N	
NARROWS_GT1_3	62.59	68.05	49.48	50.02	51.16	59.54	62.98	73.40	83.09	275.56	203.23	148.36	83.40	76.76	78.46	82.74	79.98	102.61	947.30	90.28	72.84	80.21	67.09	80.61	

24230		6.79 0.00 N	6.98 0.00 N	5.12 0.00 N	5.00 0.00 N	5.32 0.00 N	6.50 0.00 N	7.50 0.00 N	7.24 -17.96 N	8.50 -18.91 N	5.42 -234.90 N	8.26 -140.98 N	7.67 -89.55 N	8.51 -17.28 N	8.94 -7.20 N	9.13 -8.57 N	9.46 -10.69 N	5.61 -37.20 N	6.18 -56.00 N	-24.83 -1127.34 N	3.80 -61.21 N	9.37 0.06 N	10.22 0.00 N	8.38 0.03 N	9.19 0.00 N
NARROWS_GT1_4 24231		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT1_5 24232		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT1_6 24233		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT1_7 24234		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT1_8 24235		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_1 24236		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_2 24237		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_3 24238		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_4 24239		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_5 24240		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_6 24241		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_7 24242		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N
NARROWS_GT2_8 24243		62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 0.06 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N

NEG CAPITAL___MECHNVIL 23645	58.34 2.55 0.00 N	63.68 2.61 0.00 N	46.27 1.91 0.00 N	46.86 1.85 0.00 N	47.92 2.08 0.00 N	55.77 2.73 0.00 N	58.98 3.50 0.00 N	74.46 3.25 -23.00 N	71.46 3.65 -12.13 N	212.96 2.24 -175.48 N	57.38 3.39 0.00 N	53.99 2.85 0.00 N	60.78 3.17 0.00 N	64.14 3.52 0.00 N	64.25 3.50 0.00 N	66.94 3.73 -0.62 N	67.94 2.00 -28.77 N	77.00 2.21 -34.35 N	1275.51 -8.75 -1439.46 N	104.66 1.43 -77.95 N	67.10 3.56 0.00 N	73.94 3.96 0.00 N	62.00 3.26 0.00 N	74.59 3.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	53.16 -2.63 0.00 N	58.24 -2.84 0.00 N	42.25 -2.11 0.00 N	42.84 -2.18 0.00 N	43.58 -2.26 0.00 N	50.11 -2.94 0.00 N	52.21 -3.27 0.00 N	47.73 -2.50 -2.03 N	53.89 -2.86 -1.07 N	48.92 -1.85 -15.53 N	51.09 -2.93 -0.02 N	48.78 -2.65 -0.30 N	55.28 -3.07 -0.75 N	58.33 -3.30 -1.00 N	58.74 -3.22 -1.21 N	60.45 -3.33 -1.20 N	37.77 -2.06 -2.66 N	41.37 -2.19 -3.13 N	-20.33 7.56 -127.31 N	31.12 -1.14 -6.98 N	60.74 -3.10 -0.30 N	66.69 -3.30 -0.01 N	55.70 -3.18 -0.14 N	67.47 -3.96 -0.01 N
NEG CENTRAL___DRP 24199	53.65 -2.14 0.00 N	58.70 -2.38 0.00 N	42.60 -1.76 0.00 N	43.15 -1.86 0.00 N	44.01 -1.82 0.00 N	50.85 -2.19 0.00 N	53.28 -2.20 0.00 N	48.92 -1.50 -2.23 N	55.15 -1.70 -1.18 N	51.18 -1.07 -17.01 N	52.24 -1.76 -0.01 N	49.68 -1.54 -0.09 N	55.99 -1.84 -0.22 N	58.97 -1.95 -0.30 N	59.25 -1.86 -0.36 N	61.02 -1.96 -0.41 N	38.80 -1.20 -2.83 N	42.56 -1.24 -3.36 N	-11.31 4.26 -139.63 N	32.37 -0.51 -7.60 N	62.13 -1.50 -0.09 N	68.53 -1.46 0.00 N	57.23 -1.55 -0.04 N	69.48 -1.94 0.00 N
NEG CENTRAL___INDECK 23768	53.45 -2.35 0.00 N	58.66 -2.41 0.00 N	42.51 -1.85 0.00 N	43.08 -1.94 0.00 N	43.91 -1.92 0.00 N	50.56 -2.48 0.00 N	52.93 -2.56 0.00 N	49.74 -1.47 -3.01 N	55.62 -1.65 -1.59 N	57.19 -1.07 -23.02 N	52.11 -1.89 -0.01 N	49.56 -1.77 -0.20 N	55.89 -2.22 -0.50 N	58.81 -2.48 -0.67 N	59.13 -2.42 -0.80 N	60.80 -2.62 -0.84 N	39.37 -1.65 -3.86 N	43.40 -1.60 -4.57 N	38.76 5.05 -188.92 N	34.95 -0.63 -10.30 N	61.89 -1.85 -0.20 N	67.89 -2.10 -0.01 N	56.27 -2.56 -0.10 N	67.99 -3.43 -0.01 N
NEG CENTRAL___SENECA 23627	52.97 -2.82 0.00 N	57.99 -3.09 0.00 N	42.11 -2.26 0.00 N	42.61 -2.40 0.00 N	43.48 -2.35 0.00 N	50.19 -2.85 0.00 N	52.63 -2.85 0.00 N	48.72 -1.97 -2.49 N	54.72 -2.28 -1.31 N	52.80 -1.45 -19.01 N	51.59 -2.40 -0.01 N	49.04 -2.20 -0.11 N	55.27 -2.61 -0.27 N	58.21 -2.78 -0.37 N	58.50 -2.69 -0.44 N	60.24 -2.83 -0.49 N	38.67 -1.66 -3.16 N	42.47 -1.72 -3.76 N	6.97 6.11 -156.06 N	33.05 -0.72 -8.50 N	61.58 -2.07 -0.11 N	68.03 -1.96 0.00 N	56.84 -1.95 -0.05 N	68.98 -2.44 0.00 N
NEG CENTRAL___STATE_STREET 24147	53.77 -2.03 0.00 N	58.74 -2.34 0.00 N	42.60 -1.76 0.00 N	43.15 -1.87 0.00 N	44.02 -1.81 0.00 N	50.91 -2.13 0.00 N	53.39 -2.10 0.00 N	48.94 -1.43 -2.16 N	55.33 -1.49 -1.14 N	50.87 -0.88 -16.50 N	52.58 -1.42 0.00 N	49.97 -1.23 -0.06 N	56.28 -1.48 -0.15 N	59.22 -1.61 -0.20 N	59.49 -1.51 -0.25 N	61.25 -1.63 -0.30 N	38.85 -1.05 -2.73 N	42.61 -1.08 -3.25 N	-16.29 3.39 -135.53 N	32.22 -0.42 -7.37 N	62.21 -1.39 -0.06 N	68.38 -1.61 0.00 N	56.93 -1.84 -0.03 N	70.16 -1.25 0.00 N
NEG MILLWOOD___DRP 24198	59.95 4.16 0.00 N	65.30 4.23 0.00 N	47.49 3.12 0.00 N	48.04 3.02 0.00 N	49.12 3.29 0.00 N	57.19 4.15 0.00 N	60.52 5.04 0.00 N	71.35 4.90 -18.25 N	70.93 5.63 -9.63 N	178.09 3.62 -139.23 N	59.46 5.48 0.00 N	56.06 4.98 0.06 N	62.92 5.46 0.15 N	66.17 5.75 0.20 N	66.41 5.90 0.24 N	68.91 6.05 -0.27 N	63.64 3.60 -22.87 N	71.73 3.97 -27.33 N	974.87 -15.75 -1145.82 N	89.98 2.49 -62.21 N	69.45 5.97 0.06 N	76.47 6.49 0.00 N	63.95 5.24 0.03 N	76.85 5.43 0.00 N
NEG NORTH_FLCN_SEA 23793	54.30 -1.49 0.00 N	59.58 -1.50 0.00 N	43.27 -1.09 0.00 N	44.00 -1.01 0.00 N	44.71 -1.13 0.00 N	51.80 -1.24 0.00 N	53.75 -1.73 0.00 N	46.37 -1.83 0.00 N	53.61 -2.07 0.00 N	33.91 -1.33 0.00 N	51.96 -2.03 0.00 N	49.14 -2.00 0.00 N	55.47 -2.15 0.00 N	58.36 -2.26 0.00 N	58.24 -2.51 0.00 N	60.02 -2.57 0.00 N	35.82 -1.34 0.00 N	38.98 -1.46 0.00 N	-149.38 5.82 0.00 N	24.36 -0.92 0.00 N	61.37 -2.17 0.00 N	67.61 -2.37 0.00 N	56.99 -1.75 0.00 N	69.73 -1.69 0.00 N
NEG NORTH_KES_CHATGAY 23792	54.78 -1.02 0.00 N	60.14 -0.94 0.00 N	43.67 -0.69 0.00 N	44.42 -0.60 0.00 N	45.09 -0.75 0.00 N	52.17 -0.87 0.00 N	54.17 -1.31 0.00 N	46.70 -1.50 0.00 N	54.01 -1.67 0.00 N	34.18 -1.06 0.00 N	52.39 -1.60 0.00 N	49.55 -1.58 0.00 N	55.94 -1.67 0.00 N	58.84 -1.79 0.00 N	58.71 -2.04 0.00 N	60.47 -2.12 0.00 N	36.11 -1.05 0.00 N	39.30 -1.13 0.00 N	-150.51 4.69 0.00 N	24.53 -0.74 0.00 N	61.83 -1.71 0.00 N	68.13 -1.86 0.00 N	57.48 -1.25 0.00 N	70.36 -1.05 0.00 N
NEG NORTH___ALICE_FALLS 23915	54.88 -0.91 0.00 N	60.22 -0.85 0.00 N	43.73 -0.63 0.00 N	44.46 -0.55 0.00 N	45.18 -0.65 0.00 N	52.33 -0.71 0.00 N	54.32 -1.16 0.00 N	46.87 -1.33 0.00 N	54.21 -1.47 0.00 N	34.30 -0.94 0.00 N	52.53 -1.45 0.00 N	49.69 -1.45 0.00 N	56.09 -1.52 0.00 N	59.00 -1.62 0.00 N	58.87 -1.88 0.00 N	60.68 -1.90 0.00 N	36.21 -0.95 0.00 N	39.41 -1.03 0.00 N	-151.09 4.11 0.00 N	24.63 -0.65 0.00 N	62.05 -1.49 0.00 N	68.36 -1.63 0.00 N	57.62 -1.11 0.00 N	70.51 -0.91 0.00 N
NEG NORTH___LWR_SARANAC 23913	54.88 -0.91 0.00 N	60.22 -0.86 0.00 N	43.73 -0.63 0.00 N	44.46 -0.55 0.00 N	45.18 -0.66 0.00 N	52.33 -0.71 0.00 N	54.32 -1.16 0.00 N	46.87 -1.33 0.00 N	54.21 -1.47 0.00 N	34.29 -0.95 0.00 N	52.53 -1.45 0.00 N	49.68 -1.45 0.00 N	56.08 -1.53 0.00 N	59.00 -1.62 0.00 N	58.86 -1.88 0.00 N	60.68 -1.91 0.00 N	36.21 -0.95 0.00 N	39.40 -1.03 0.00 N	-151.09 4.11 0.00 N	24.63 -0.65 0.00 N	62.05 -1.49 0.00 N	68.36 -1.63 0.00 N	57.62 -1.11 0.00 N	70.50 -0.91 0.00 N
NEG NORTH___PLATTSBURG 23628	54.88 -0.91 0.00 N	60.22 -0.85 0.00 N	43.73 -0.63 0.00 N	44.46 -0.55 0.00 N	45.18 -0.65 0.00 N	52.33 -0.71 0.00 N	54.32 -1.16 0.00 N	46.87 -1.33 0.00 N	54.21 -1.47 0.00 N	34.30 -0.94 0.00 N	52.53 -1.45 0.00 N	49.69 -1.45 0.00 N	56.09 -1.52 0.00 N	59.00 -1.62 0.00 N	58.87 -1.88 0.00 N	60.68 -1.90 0.00 N	36.21 -0.95 0.00 N	39.41 -1.03 0.00 N	-151.09 4.11 0.00 N	24.63 -0.65 0.00 N	62.05 -1.49 0.00 N	68.36 -1.62 0.00 N	57.62 -1.11 0.00 N	70.51 -0.91 0.00 N
NEG WEST_LEA_LOCKPORT 23791	49.58 -6.21 0.00 N	54.56 -6.51 0.00 N	39.57 -4.79 0.00 N	40.11 -4.91 0.00 N	40.68 -5.15 0.00 N	46.27 -6.77 0.00 N	47.70 -7.78 0.00 N	44.49 -6.29 -2.59 N	49.64 -7.40 -1.37 N	49.65 -4.86 -19.26 N	45.96 -7.74 0.29 N	39.67 -7.31 4.15 N	38.66 -8.40 10.55 N	37.47 -8.94 14.21 N	34.90 -8.80 17.05 N	37.53 -9.04 16.03 N	33.27 -5.43 -1.53 N	37.30 -5.77 -2.63 N	28.30 21.28 -162.22 N	29.78 -3.35 -7.86 N	50.68 -8.58 4.28 N	60.71 -9.12 0.15 N	48.42 -8.26 2.05 N	61.37 -9.91 0.14 N
NEG WEST___LANCASTER 23811	49.13 -6.66 0.00 N	54.04 -7.03 0.00 N	39.17 -5.19 0.00 N	39.67 -5.35 0.00 N	40.50 -5.34 0.00 N	46.42 -6.62 0.00 N	48.57 -6.91 0.00 N	46.16 -5.19 -3.15 N	51.05 -6.29 -1.66 N	54.78 -4.06 -23.60 N	47.13 -6.62 0.24 N	41.41 -6.28 3.45 N	41.52 -7.33 8.76 N	41.11 -7.72 11.79 N	39.03 -7.57 14.15 N	41.42 -7.88 13.28 N	34.91 -4.78 -2.52 N	39.26 -4.85 -3.68 N	59.53 17.60 -197.13 N	32.40 -2.79 -9.91 N	52.72 -7.26 3.55 N	61.87 -8.00 0.12 N	49.50 -7.52 1.70 N	62.03 -9.27 0.11 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	54.18 -1.62 0.00 N	59.44 -1.64 0.00 N	43.16 -1.21 0.00 N	43.72 -1.30 0.00 N	44.70 -1.13 0.00 N	51.76 -1.28 0.00 N	54.55 -0.93 0.00 N	53.77 -0.27 0.00 N	58.35 -0.40 0.00 N	79.43 -0.27 -44.45 N	53.38 -0.58 0.03 N	50.21 -0.56 0.36 N	55.91 -0.79 0.91 N	58.58 -0.82 1.22 N	58.58 -0.70 1.47 N	60.55 -0.81 1.23 N	43.76 -0.56 -7.16 N	48.60 -0.45 -8.62 N	211.69 1.38 -365.51 N	44.86 -0.18 -19.77 N	62.58 -0.59 0.37 N	69.13 -0.84 0.01 N	57.36 -1.20 0.18 N	69.64 -1.76 0.01 N	
NEG__GEN_MONROE 24207	52.86 -2.93 0.00 N	57.96 -3.12 0.00 N	42.02 -2.34 0.00 N	42.60 -2.42 0.00 N	43.31 -2.52 0.00 N	49.69 -3.35 0.00 N	51.69 -3.79 0.00 N	47.61 -2.78 0.00 N	53.64 -3.20 -1.16 N	49.97 -2.07 -16.80 N	50.67 -3.35 -0.03 N	48.45 -3.11 -0.43 N	55.06 -3.64 -1.10 N	58.15 -3.95 -1.47 N	58.66 -3.87 -1.78 N	60.31 -4.02 -1.74 N	37.64 -2.46 -2.93 N	41.27 -2.58 -3.41 N	-8.71 8.91 -137.58 N	31.53 -1.31 -7.57 N	60.40 -3.58 -0.44 N	66.17 -3.83 -0.02 N	55.17 -3.78 -0.21 N	66.64 -4.79 0.01 N	
NEPA__ENERGY 23901	47.60 -8.19 0.00 N	52.35 -8.73 0.00 N	37.95 -6.41 0.00 N	38.40 -6.61 0.00 N	39.46 -6.38 0.00 N	45.47 -7.58 0.00 N	48.05 -7.43 0.00 N	46.38 -5.38 -3.57 N	50.87 -6.69 -4.29 N	57.87 -4.29 0.00 N	46.73 -7.06 0.20 N	41.59 -6.71 2.83 N	42.58 -7.83 7.19 N	42.79 -8.14 9.68 N	41.22 -7.91 11.62 N	43.40 -8.31 10.87 N	35.41 -5.06 -3.31 N	39.94 -5.00 -4.50 N	87.01 18.40 -223.82 N	33.81 -2.97 -11.51 N	52.90 -7.72 2.92 N	61.16 -8.73 0.10 N	49.08 -8.26 1.40 N	61.13 -10.19 0.09 N	
NEVERSINK__HYD 23608	57.86 2.07 0.00 N	62.79 1.71 0.00 N	45.61 1.25 0.00 N	46.19 1.17 0.00 N	47.17 1.34 0.00 N	54.84 1.80 0.00 N	57.88 2.40 0.00 N	66.22 2.72 0.00 N	67.00 3.25 -8.07 N	154.10 2.13 -116.73 N	57.20 3.21 0.00 N	54.00 2.93 0.06 N	60.61 3.16 0.16 N	63.74 3.34 0.22 N	63.93 3.44 0.26 N	66.26 3.50 -0.17 N	58.39 2.08 -19.14 N	65.60 2.30 -22.87 N	794.46 -9.29 -958.95 N	78.83 1.50 -52.06 N	66.99 3.52 0.07 N	73.88 3.90 0.00 N	62.68 3.98 0.03 N	75.51 4.10 0.00 N	
NEWTON__FALLS_HYD 23847	55.33 -0.46 0.00 N	60.62 -0.45 0.00 N	43.99 -0.37 0.00 N	44.62 -0.40 0.00 N	45.37 -0.47 0.00 N	52.63 -0.41 0.00 N	54.54 -0.94 0.00 N	47.54 -0.99 -0.33 N	54.80 -1.05 -0.17 N	37.18 -0.56 -2.50 N	53.13 -0.86 0.00 N	50.39 -0.75 0.00 N	57.43 -0.18 0.00 N	60.31 -0.31 0.00 N	60.17 -0.58 0.00 N	61.58 -1.01 0.00 N	36.83 -0.34 0.00 N	40.06 -0.37 0.00 N	-154.11 1.09 0.00 N	25.07 -0.20 0.00 N	62.95 -0.59 0.00 N	69.21 -0.77 0.00 N	58.55 -0.19 0.00 N	71.67 0.25 0.00 N	
NIAGARA____ 23760	49.42 -6.37 0.00 N	54.40 -6.68 0.00 N	39.45 -4.91 0.00 N	40.00 -5.01 0.00 N	40.53 -5.30 0.00 N	46.04 -7.00 0.00 N	47.43 -8.05 0.00 N	44.13 -6.59 -2.52 N	49.26 -7.75 -1.33 N	48.92 -5.09 -18.76 N	45.62 -8.08 0.29 N	39.36 -7.62 4.16 N	38.31 -8.74 10.57 N	37.08 -9.31 14.23 N	34.46 -9.22 17.07 N	37.08 -9.45 16.05 N	32.94 -5.67 -1.45 N	36.92 -6.05 -2.53 N	25.15 22.24 -158.12 N	29.38 -3.53 -7.63 N	50.16 -9.09 4.29 N	60.24 -9.60 0.15 N	48.15 -8.53 2.06 N	61.03 -10.24 0.14 N	
NINE_MILE_1 23575	54.31 -1.49 0.00 N	59.43 -1.65 0.00 N	43.15 -1.20 0.00 N	43.76 -1.26 0.00 N	44.58 -1.25 0.00 N	51.50 -1.55 0.00 N	53.82 -1.66 0.00 N	47.90 -1.34 -1.05 N	54.67 -1.56 -0.55 N	42.25 -0.99 -8.00 N	52.54 -1.45 0.00 N	49.94 -1.20 0.00 N	56.29 -1.32 0.00 N	59.26 -1.37 0.00 N	59.48 -1.27 0.00 N	61.32 -1.30 -0.03 N	37.60 -0.88 -1.31 N	41.02 -0.99 -1.57 N	-85.98 3.51 -65.71 N	28.29 -0.55 -3.57 N	62.05 -1.49 0.00 N	68.33 -1.65 0.00 N	57.19 -1.54 0.00 N	69.43 -1.99 0.00 N	
NINE_MILE_2 23744	54.20 -1.60 0.00 N	59.31 -1.77 0.00 N	43.07 -1.29 0.00 N	43.67 -1.35 0.00 N	44.49 -1.35 0.00 N	51.39 -1.65 0.00 N	53.71 -1.77 0.00 N	47.80 -1.44 -1.05 N	54.55 -1.68 -0.55 N	42.18 -1.06 -8.00 N	52.44 -1.55 0.00 N	49.88 -1.26 0.00 N	56.23 -1.38 0.00 N	59.20 -1.42 0.00 N	59.41 -1.34 0.00 N	61.23 -1.39 -0.03 N	37.54 -0.94 -1.31 N	40.94 -1.06 -1.57 N	-85.67 3.82 -65.71 N	28.24 -0.60 -3.57 N	61.92 -1.61 0.00 N	68.19 -1.80 0.00 N	57.08 -1.66 0.00 N	69.28 -2.13 0.00 N	
NM_CAPITAL__DRP 24208	58.33 2.54 0.00 N	63.73 2.65 0.00 N	46.32 1.96 0.00 N	46.91 1.90 0.00 N	47.94 2.10 0.00 N	55.67 2.63 0.00 N	58.73 3.25 0.00 N	74.10 3.12 -22.78 N	71.19 3.51 -12.01 N	211.18 2.21 -173.73 N	57.26 3.27 0.00 N	54.02 2.89 0.00 N	60.80 3.19 0.00 N	64.02 3.40 0.00 N	64.17 3.42 0.00 N	66.79 3.59 -0.62 N	67.76 2.07 -28.52 N	76.75 2.26 -34.06 N	1262.87 -9.06 -1427.14 N	104.22 1.44 -77.50 N	67.04 3.50 0.00 N	73.85 3.87 0.00 N	61.89 3.15 0.00 N	74.56 3.15 0.00 N	
NM_CENTRAL__DRP 24181	55.06 -0.73 0.00 N	60.20 -0.88 0.00 N	43.73 -0.63 0.00 N	44.32 -0.69 0.00 N	45.19 -0.65 0.00 N	52.20 -0.84 0.00 N	54.67 -0.81 0.00 N	49.16 -0.48 -1.44 N	55.93 -0.51 -0.76 N	45.94 -0.30 -11.00 N	53.56 -0.43 0.00 N	50.91 -0.23 0.00 N	57.32 -0.29 0.00 N	60.30 -0.33 0.00 N	60.54 -0.21 0.00 N	62.38 -0.24 -0.04 N	38.72 -0.25 -1.81 N	42.32 -0.27 -2.16 N	-64.40 0.45 -90.35 N	30.14 -0.04 -4.91 N	63.26 -0.28 0.00 N	69.60 -0.39 0.00 N	58.10 -0.64 0.00 N	70.49 -0.92 0.00 N	
NM_FRONTIER__DRP 24179	49.79 -6.01 0.00 N	54.80 -6.27 0.00 N	39.74 -4.62 0.00 N	40.29 -4.73 0.00 N	40.82 -5.02 0.00 N	46.37 -6.67 0.00 N	47.78 -7.70 0.00 N	44.51 -6.27 -2.59 N	49.67 -7.37 -1.37 N	49.65 -4.86 -19.27 N	45.98 -7.73 0.28 N	39.73 -7.30 4.10 N	38.81 -8.37 10.43 N	37.65 -8.94 14.04 N	35.04 -8.87 16.85 N	37.68 -9.07 15.84 N	33.27 -5.45 -1.55 N	37.28 -5.81 -2.65 N	28.30 21.28 -162.22 N	29.80 -3.35 -7.87 N	50.66 -8.65 4.23 N	60.72 -9.12 0.14 N	48.53 -8.18 2.03 N	61.43 -9.85 0.14 N	
NM_ST_REGIS__HYD 24053	55.41 -0.38 0.00 N	60.84 -0.23 0.00 N	44.18 -0.18 0.00 N	44.92 -0.10 0.00 N	45.60 -0.23 0.00 N	52.77 -0.27 0.00 N	54.45 -1.03 0.00 N	46.97 -1.23 0.00 N	54.39 -1.29 0.00 N	34.48 -0.76 0.00 N	52.84 -1.15 0.00 N	50.05 -1.09 0.00 N	57.00 -0.61 0.00 N	59.86 -0.76 0.00 N	59.65 -1.10 0.00 N	60.91 -1.67 0.00 N	36.43 -0.74 0.00 N	39.66 -0.78 0.00 N	-151.95 3.26 0.00 N	24.77 -0.51 0.00 N	62.36 -1.18 0.00 N	68.66 -1.32 0.00 N	58.36 -0.38 0.00 N	71.52 0.10 0.00 N	
NORTHPORT__1 23551	69.56 5.24 -8.52 N	67.85 5.49 -1.29 N	65.04 4.25 -16.43 N	60.62 4.08 -11.52 N	50.08 4.24 0.00 N	58.39 5.06 -0.29 N	66.24 6.16 -4.60 N	74.54 5.46 -20.89 N	71.68 5.95 -10.05 N	179.83 4.07 -140.53 N	82.47 6.01 -22.47 N	74.60 5.12 -18.34 N	73.72 5.56 -10.56 N	73.15 5.94 -6.59 N	72.84 6.28 -5.82 N	72.51 6.21 -3.71 N	71.54 3.89 -30.49 N	78.47 4.10 -33.93 N	958.37 -13.77 -1127.34 N	90.05 2.47 -62.30 N	75.74 5.81 -6.39 N	76.49 6.50 -0.01 N	69.63 5.85 -5.05 N	83.65 6.24 -6.00 N	
NORTHPORT__2	69.52	67.81	65.00	60.57	50.03	58.34	66.19	74.51	71.62	179.82	82.43	74.58	73.69	73.11	72.79	72.47	71.51	78.43	958.37	90.02	75.71	76.45	69.59	83.62	

23552	5.21 -8.52 N	5.45 -1.29 N	4.20 -16.43 N	4.04 -11.52 N	4.19 0.00 N	5.00 -0.29 N	6.11 -4.60 N	5.43 -20.89 N	5.89 -10.05 N	4.05 -140.53 N	5.96 -22.47 N	5.10 -18.34 N	5.52 -10.56 N	5.90 -6.59 N	6.22 -5.82 N	6.18 -3.71 N	3.85 -30.49 N	4.06 -33.93 N	-13.77 -1127.34 N	2.44 -62.30 N	5.78 -6.39 N	6.45 -0.01 N	5.81 -5.05 N	6.20 -6.00 N
NORTHPORT___3 23553	69.75 5.44 -8.52 N	68.04 5.68 -1.29 N	65.19 4.40 -16.43 N	60.77 4.24 -11.52 N	50.31 4.48 0.00 N	58.68 5.35 -0.29 N	66.50 6.42 -4.60 N	74.82 5.74 -20.89 N	72.05 6.33 -10.05 N	180.10 4.33 -140.53 N	82.83 6.37 -22.47 N	75.02 5.54 -18.34 N	74.18 6.01 -10.56 N	73.62 6.41 -6.59 N	73.27 6.70 -5.82 N	73.00 6.71 -3.71 N	71.82 4.16 -30.49 N	78.78 4.42 -33.93 N	956.58 -15.55 -1127.34 N	90.29 2.71 -62.30 N	76.48 6.55 -6.39 N	77.05 7.05 -0.01 N	69.96 6.18 -5.05 N	84.08 6.67 -6.00 N
NORTHPORT___4 23650	69.88 5.56 -8.52 N	68.17 5.81 -1.29 N	65.27 4.48 -16.43 N	60.83 4.29 -11.52 N	50.36 4.53 0.00 N	58.76 5.43 -0.29 N	66.60 6.52 -4.60 N	74.95 5.87 -20.89 N	72.23 6.50 -10.05 N	180.20 4.43 -140.53 N	83.00 6.54 -22.47 N	75.18 5.70 -18.34 N	74.38 6.21 -10.56 N	73.82 6.61 -6.59 N	73.45 6.89 -5.82 N	73.19 6.90 -3.71 N	71.92 4.27 -30.49 N	78.91 4.55 -33.93 N	956.03 -16.10 -1127.34 N	90.37 2.79 -62.30 N	76.69 6.76 -6.39 N	77.30 7.31 -0.01 N	70.14 6.36 -5.05 N	84.29 6.87 -6.00 N
NORTHPORT___IC 23718	69.68 5.37 -8.52 N	67.96 5.60 -1.29 N	65.10 4.31 -16.43 N	60.67 4.13 -11.52 N	50.13 4.30 0.00 N	58.47 5.13 -0.29 N	66.32 6.23 -4.60 N	74.66 5.58 -20.89 N	71.84 6.12 -10.05 N	179.94 4.17 -140.53 N	82.63 6.17 -22.47 N	74.79 5.31 -18.34 N	73.92 5.75 -10.56 N	73.36 6.15 -6.59 N	73.03 6.47 -5.82 N	72.71 6.41 -3.71 N	71.65 4.00 -30.49 N	78.59 4.22 -33.93 N	957.70 -14.43 -1127.34 N	90.12 2.55 -62.30 N	75.97 6.04 -6.39 N	76.73 6.73 -0.01 N	69.79 6.01 -5.05 N	83.85 6.43 -6.00 N
NSINS_S_GLNS_FALLS 23858	58.51 2.72 0.00 N	63.84 2.77 0.00 N	46.34 1.98 0.00 N	46.98 1.96 0.00 N	48.00 2.16 0.00 N	55.99 2.94 0.00 N	59.26 3.78 0.00 N	75.04 3.28 -23.56 N	71.76 3.66 -12.43 N	217.12 2.15 -179.73 N	57.43 3.45 0.00 N	53.96 2.82 0.00 N	60.76 3.15 0.00 N	64.39 3.77 0.00 N	64.47 3.73 0.00 N	67.19 3.97 -0.64 N	68.42 1.91 -29.34 N	77.62 2.14 -35.04 N	1305.22 -7.78 -1468.21 N	106.22 1.32 -79.62 N	67.13 3.60 0.00 N	74.05 4.07 0.00 N	62.32 3.58 0.00 N	74.83 3.42 0.00 N
NUCOR_STEEL___DRP 24197	53.77 -2.03 0.00 N	58.74 -2.34 0.00 N	42.60 -1.76 0.00 N	43.15 -1.87 0.00 N	44.02 -1.81 0.00 N	50.91 -2.13 0.00 N	53.39 -2.10 0.00 N	48.94 -1.43 -2.16 N	55.33 -1.49 -1.14 N	50.87 -0.88 -16.50 N	52.58 -1.42 0.00 N	49.97 -1.23 -0.06 N	56.28 -1.48 -0.15 N	59.22 -1.61 -0.20 N	59.49 -1.51 -0.25 N	61.25 -1.63 -0.30 N	38.85 -1.05 -2.73 N	42.61 -1.08 -3.25 N	-16.29 3.39 -135.53 N	32.22 -0.42 -7.37 N	62.21 -1.39 -0.06 N	68.38 -1.61 0.00 N	56.93 -1.84 -0.03 N	70.16 -1.25 0.00 N
NYISO_LBMP_REFERENCE 24008	55.79 0.00 0.00 N	61.08 0.00 0.00 N	44.36 0.00 0.00 N	45.01 0.00 0.00 N	45.83 0.00 0.00 N	53.04 0.00 0.00 N	55.48 0.00 0.00 N	48.20 0.00 0.00 N	55.68 0.00 0.00 N	35.24 0.00 0.00 N	53.99 0.00 0.00 N	51.13 0.00 0.00 N	57.61 0.00 0.00 N	60.62 0.00 0.00 N	60.75 0.00 0.00 N	62.58 0.00 0.00 N	37.17 0.00 0.00 N	40.43 0.00 0.00 N	-155.20 0.00 0.00 N	25.27 0.00 0.00 N	63.54 0.00 0.00 N	69.98 0.00 0.00 N	58.74 0.00 0.00 N	71.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	70.45 6.14 -8.52 N	68.73 6.37 -1.29 N	65.61 4.83 -16.43 N	61.19 4.66 -11.52 N	50.64 4.81 0.00 N	59.05 5.72 -0.29 N	66.98 6.90 -4.60 N	75.33 6.24 -20.89 N	72.71 6.98 -10.05 N	180.49 4.72 -140.53 N	83.49 7.03 -22.47 N	75.61 6.14 -18.34 N	74.84 6.67 -10.56 N	74.31 7.10 -6.59 N	73.96 7.40 -5.82 N	73.67 7.37 -3.71 N	72.08 4.43 -30.49 N	79.10 4.73 -33.93 N	955.92 -16.21 -1127.34 N	90.42 2.84 -62.30 N	77.05 7.12 -6.39 N	77.85 7.85 -0.01 N	70.67 6.88 -5.05 N	84.88 7.46 -6.00 N
NYPA_GOWANUS____GT5 24156	62.56 6.77 0.00 N	68.04 6.96 0.00 N	49.46 5.10 0.00 N	50.00 4.99 0.00 N	51.14 5.30 0.00 N	59.53 6.48 0.00 N	62.96 7.48 0.00 N	73.36 7.21 -17.96 N	83.06 8.47 -18.91 N	275.55 5.40 -234.90 N	203.19 8.22 -140.98 N	148.33 7.64 -89.55 N	83.37 8.49 -17.28 N	76.74 8.92 -7.20 N	78.44 9.12 -8.57 N	82.71 9.43 -10.69 N	79.95 5.58 -37.20 N	102.59 6.16 -56.00 N	947.46 -24.68 -1127.34 N	90.27 3.79 -61.21 N	72.82 9.34 0.06 N	80.16 10.18 0.00 N	67.07 8.36 0.03 N	80.57 9.15 0.00 N
NYPA_GOWANUS____GT6 24157	62.56 6.77 0.00 N	68.04 6.96 0.00 N	49.46 5.10 0.00 N	50.00 4.99 0.00 N	51.14 5.30 0.00 N	59.53 6.48 0.00 N	62.96 7.48 0.00 N	73.36 7.21 -17.96 N	83.06 8.47 -18.91 N	275.55 5.40 -234.90 N	203.19 8.22 -140.98 N	148.33 7.64 -89.55 N	83.37 8.49 -17.28 N	76.74 8.92 -7.20 N	78.44 9.12 -8.57 N	82.71 9.43 -10.69 N	79.95 5.58 -37.20 N	102.59 6.16 -56.00 N	947.46 -24.68 -1127.34 N	90.27 3.79 -61.21 N	72.82 9.34 0.06 N	80.16 10.18 0.00 N	67.07 8.36 0.03 N	80.57 9.15 0.00 N
NYPA_HARLEM__RVR__GT1 24160	62.93 7.14 0.00 N	68.41 7.33 0.00 N	49.74 5.38 0.00 N	50.29 5.27 0.00 N	51.43 5.59 0.00 N	59.85 6.80 0.00 N	63.26 7.78 0.00 N	73.55 7.40 -17.96 N	83.32 8.73 -18.91 N	275.50 5.36 -234.90 N	203.21 8.24 -140.98 N	148.44 7.75 -89.55 N	83.60 8.71 -17.28 N	76.87 9.05 -7.20 N	78.56 9.24 -8.57 N	82.99 9.70 -10.69 N	80.10 5.73 -37.20 N	102.68 6.25 -56.00 N	947.04 -25.09 -1127.34 N	90.27 3.78 -61.21 N	73.08 9.60 0.06 N	80.45 10.47 0.00 N	67.42 8.71 0.03 N	81.02 9.61 0.00 N
NYPA_HARLEM__RVR__GT2 24161	62.93 7.14 0.00 N	68.41 7.33 0.00 N	49.74 5.38 0.00 N	50.29 5.27 0.00 N	51.43 5.59 0.00 N	59.85 6.80 0.00 N	63.26 7.78 0.00 N	73.55 7.40 -17.96 N	83.32 8.73 -18.91 N	275.50 5.36 -234.90 N	203.21 8.24 -140.98 N	148.44 7.75 -89.55 N	83.60 8.71 -17.28 N	76.87 9.05 -7.20 N	78.56 9.24 -8.57 N	82.99 9.70 -10.69 N	80.10 5.73 -37.20 N	102.68 6.25 -56.00 N	947.04 -25.09 -1127.34 N	90.27 3.78 -61.21 N	73.08 9.60 0.06 N	80.45 10.47 0.00 N	67.42 8.71 0.03 N	81.02 9.61 0.00 N
NYPA_KENT____GT 24152	62.29 6.49 0.00 N	67.73 6.66 0.00 N	49.26 4.90 0.00 N	49.81 4.79 0.00 N	50.94 5.10 0.00 N	59.27 6.23 0.00 N	62.68 7.20 0.00 N	73.09 6.93 -17.96 N	82.72 8.12 -18.91 N	275.32 5.17 -234.90 N	202.83 7.86 -140.98 N	147.98 7.29 -89.55 N	82.98 8.10 -17.28 N	76.33 8.51 -7.20 N	78.02 8.70 -8.57 N	82.30 9.02 -10.69 N	79.71 5.34 -37.20 N	102.32 5.89 -56.00 N	948.51 -23.63 -1127.34 N	90.09 3.61 -61.21 N	72.39 8.92 0.06 N	79.73 9.75 0.00 N	66.72 8.01 0.03 N	80.19 8.77 0.00 N
NYPA_POUCH1____GT 24155	62.51 6.72 0.00 N	67.98 6.90 0.00 N	49.42 5.06 0.00 N	49.97 4.95 0.00 N	51.11 5.27 0.00 N	59.49 6.45 0.00 N	62.94 7.46 0.00 N	73.35 7.20 -17.96 N	83.05 8.46 -18.91 N	275.53 5.39 -234.90 N	203.18 8.21 -140.98 N	148.32 7.63 -89.55 N	83.35 8.47 -17.28 N	76.72 8.90 -7.20 N	78.41 9.09 -8.57 N	82.70 9.42 -10.69 N	79.94 5.57 -37.20 N	102.57 6.14 -56.00 N	947.49 -24.64 -1127.34 N	90.25 3.77 -61.21 N	72.78 9.30 0.06 N	80.12 10.14 0.00 N	67.02 8.31 0.03 N	80.49 9.08 0.00 N

NYPA_VERNON____GT2 24162	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.89 0.00 N	59.01 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.07 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.89 8.07 -7.20 N	77.58 8.26 -8.57 N	81.86 8.58 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.34 7.63 0.03 N	79.80 8.38 0.00 N
NYPA_VERNON____GT3 24163	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.89 0.00 N	59.01 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.07 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.89 8.07 -7.20 N	77.58 8.26 -8.57 N	81.86 8.58 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.34 7.63 0.03 N	79.80 8.38 0.00 N
NYPA____HOLTSVILL 23794	70.21 5.90 -8.52 N	68.48 6.12 -1.29 N	65.44 4.65 -16.43 N	61.00 4.47 -11.52 N	50.37 4.54 0.00 N	58.65 5.32 -0.29 N	66.54 6.46 -4.60 N	74.95 5.86 -20.89 N	72.26 6.53 -10.05 N	180.20 4.43 -140.53 N	83.00 6.54 -22.47 N	75.15 5.66 -18.34 N	74.30 6.13 -10.56 N	73.74 6.52 -6.59 N	73.40 6.84 -5.82 N	73.09 6.80 -3.71 N	71.83 4.18 -30.49 N	78.80 4.44 -33.93 N	956.86 -15.28 -1127.34 N	90.27 2.69 -62.30 N	76.37 6.44 -6.39 N	77.15 7.15 -0.01 N	70.18 6.40 -5.05 N	84.48 7.06 -6.00 N
NYPA____HELLGATE_GT1 24158	62.93 7.14 0.00 N	68.41 7.33 0.00 N	49.74 5.38 0.00 N	50.29 5.27 0.00 N	51.43 5.59 0.00 N	59.85 6.80 0.00 N	63.26 7.78 0.00 N	73.55 7.40 -17.96 N	83.32 8.73 -18.91 N	275.50 5.36 -234.90 N	203.20 8.23 -140.98 N	148.42 7.73 -89.55 N	83.60 8.71 -17.28 N	76.87 9.05 -7.20 N	78.56 9.24 -8.57 N	82.99 9.70 -10.69 N	80.10 5.73 -37.20 N	102.68 6.25 -56.00 N	947.04 -25.09 -1127.34 N	90.27 3.78 -61.21 N	73.07 9.59 0.06 N	80.45 10.47 0.00 N	67.42 8.71 0.03 N	81.02 9.61 0.00 N
NYPA____HELLGATE_GT2 24159	62.93 7.14 0.00 N	68.41 7.33 0.00 N	49.74 5.38 0.00 N	50.29 5.27 0.00 N	51.43 5.59 0.00 N	59.85 6.80 0.00 N	63.26 7.78 0.00 N	73.55 7.40 -17.96 N	83.32 8.73 -18.91 N	275.50 5.36 -234.90 N	203.20 8.23 -140.98 N	148.42 7.73 -89.55 N	83.60 8.71 -17.28 N	76.87 9.05 -7.20 N	78.56 9.24 -8.57 N	82.99 9.70 -10.69 N	80.10 5.73 -37.20 N	102.68 6.25 -56.00 N	947.04 -25.09 -1127.34 N	90.27 3.78 -61.21 N	73.07 9.59 0.06 N	80.45 10.47 0.00 N	67.42 8.71 0.03 N	81.02 9.61 0.00 N
NYS_BARGE____HYD 23848	49.76 -6.03 0.00 N	54.77 -6.31 0.00 N	39.71 -4.65 0.00 N	40.26 -4.76 0.00 N	40.83 -5.00 0.00 N	46.45 -6.60 0.00 N	47.91 -7.57 0.00 N	44.65 -6.10 -2.56 N	49.85 -7.18 -1.35 N	49.54 -4.72 -19.01 N	46.18 -7.52 0.29 N	39.87 -7.10 4.16 N	38.88 -8.17 10.56 N	37.70 -8.70 14.22 N	35.11 -8.57 17.07 N	37.73 -8.81 16.05 N	33.36 -5.30 -1.49 N	37.40 -5.62 -2.58 N	25.67 20.70 -160.17 N	29.77 -3.25 -7.74 N	50.90 -8.36 4.29 N	60.98 -8.86 0.15 N	48.64 -8.04 2.06 N	61.60 -9.67 0.14 N
O.H._GEN_BRUCE 24063	49.50 -6.29 0.00 N	54.49 -6.59 0.00 N	39.49 -4.86 0.00 N	40.05 -4.96 0.00 N	40.60 -5.24 0.00 N	46.12 -6.93 0.00 N	47.54 -7.94 0.00 N	44.16 -6.49 -2.46 N	49.35 -7.62 -1.30 N	48.50 -5.00 -18.26 N	45.75 -7.94 0.29 N	39.44 -7.49 4.20 N	38.35 -8.58 10.68 N	37.11 -9.14 14.37 N	34.43 -9.07 17.25 N	37.09 -9.28 16.22 N	32.95 -5.57 -1.35 N	36.92 -5.94 -2.42 N	20.61 21.81 -154.01 N	29.21 -3.47 -7.40 N	50.29 -8.91 4.33 N	60.42 -9.42 0.15 N	48.27 -8.38 2.08 N	61.18 -10.10 0.14 N
OAK ORCHARD____HYD 24046	52.99 -2.80 0.00 N	58.08 -3.00 0.00 N	42.12 -2.24 0.00 N	42.70 -2.32 0.00 N	43.41 -2.42 0.00 N	49.86 -3.18 0.00 N	51.92 -3.56 0.00 N	47.67 -2.66 -2.13 N	53.74 -3.06 -1.12 N	49.55 -1.98 -16.29 N	50.87 -3.15 -0.03 N	48.58 -2.92 -0.37 N	55.16 -3.38 -0.93 N	58.23 -3.65 -1.26 N	58.66 -3.60 -1.51 N	60.34 -3.73 -1.48 N	37.70 -2.29 -2.82 N	41.32 -2.41 -3.29 N	-13.41 8.32 -133.47 N	31.37 -1.24 -7.33 N	60.54 -3.37 -0.38 N	66.37 -3.63 -0.01 N	55.40 -3.51 -0.18 N	66.97 -4.46 -0.01 N
OCC_CHEM____DRP 24175	49.82 -5.98 0.00 N	54.85 -6.23 0.00 N	39.75 -4.61 0.00 N	40.31 -4.71 0.00 N	40.85 -4.98 0.00 N	46.40 -6.64 0.00 N	47.81 -7.67 0.00 N	44.59 -6.23 -2.62 N	49.73 -7.33 -1.38 N	49.94 -4.83 -19.52 N	46.02 -7.68 0.28 N	39.79 -7.25 4.10 N	38.86 -8.33 10.41 N	37.70 -8.90 14.02 N	35.11 -8.81 16.83 N	37.72 -9.04 15.81 N	33.34 -5.42 -1.60 N	37.36 -5.77 -2.70 N	30.24 21.17 -164.27 N	29.93 -3.32 -7.98 N	50.73 -8.59 4.23 N	60.77 -9.07 0.14 N	48.57 -8.14 2.03 N	61.48 -9.80 0.13 N
OLIN_CORP_DRP 24177	49.55 -6.25 0.00 N	54.54 -6.54 0.00 N	39.54 -4.82 0.00 N	40.09 -4.93 0.00 N	40.65 -5.19 0.00 N	46.19 -6.86 0.00 N	47.64 -7.84 0.00 N	44.48 -6.37 -2.65 N	49.59 -7.49 -1.40 N	50.10 -4.92 -19.78 N	45.87 -7.84 0.28 N	39.68 -7.40 4.05 N	38.81 -8.50 10.30 N	37.69 -9.06 13.87 N	35.15 -8.95 16.64 N	37.75 -9.19 15.64 N	33.31 -5.52 -1.66 N	37.33 -5.86 -2.76 N	32.63 21.51 -166.33 N	29.98 -3.40 -8.10 N	50.61 -8.75 4.18 N	60.57 -9.27 0.14 N	48.39 -8.34 2.00 N	61.25 -10.03 0.13 N
ONONDAGA_REF_OCCRA 23987	55.17 -0.62 0.00 N	60.30 -0.77 0.00 N	43.78 -0.58 0.00 N	44.37 -0.64 0.00 N	45.24 -0.60 0.00 N	52.31 -0.73 0.00 N	54.81 -0.67 0.00 N	49.54 -0.33 -1.67 N	56.25 -0.31 -0.88 N	47.85 -0.14 -12.75 N	53.77 -0.22 0.00 N	51.10 -0.04 0.00 N	57.51 -0.10 0.00 N	60.50 -0.13 0.00 N	60.75 0.00 0.00 N	62.61 -0.02 -0.05 N	39.12 -0.14 -2.09 N	42.81 -0.13 -2.50 N	-50.57 -0.09 -104.73 N	31.02 0.06 -5.69 N	63.50 -0.03 0.00 N	69.84 -0.14 0.00 N	58.29 -0.45 0.00 N	70.83 -0.59 0.00 N
ONONDAGA____COGEN 23986	55.49 -0.30 0.00 N	60.63 -0.45 0.00 N	44.00 -0.36 0.00 N	44.60 -0.42 0.00 N	45.47 -0.37 0.00 N	52.60 -0.44 0.00 N	55.09 -0.39 0.00 N	49.85 -0.09 -1.74 N	56.55 -0.04 -13.25 N	48.50 0.01 0.00 N	54.05 0.06 0.00 N	51.35 0.22 0.00 N	57.83 0.22 0.00 N	60.84 0.22 0.00 N	61.08 0.33 0.00 N	62.94 0.30 -0.05 N	39.42 0.08 -2.17 N	43.12 0.09 -2.60 N	-47.32 -0.95 -108.83 N	31.38 0.20 -5.91 N	63.85 0.31 0.00 N	70.23 0.25 0.00 N	58.61 -0.13 0.00 N	71.16 -0.26 0.00 N
ONTARIO____LFGE 23819	52.97 -2.82 0.00 N	57.99 -3.09 0.00 N	42.11 -2.26 0.00 N	42.61 -2.40 0.00 N	43.48 -2.35 0.00 N	50.19 -2.85 0.00 N	52.63 -2.85 0.00 N	48.72 -1.97 -2.49 N	54.72 -2.28 -1.31 N	52.80 -1.45 -19.01 N	51.59 -2.40 -0.01 N	49.04 -2.20 -0.11 N	55.27 -2.61 -0.27 N	58.21 -2.78 -0.37 N	58.50 -2.69 -0.44 N	60.24 -2.83 -0.49 N	38.67 -1.66 -3.16 N	42.47 -1.72 -3.76 N	6.97 6.11 -156.06 N	33.05 -0.72 -8.50 N	61.58 -2.07 -0.11 N	68.03 -1.96 0.00 N	56.84 -1.95 -0.05 N	68.98 -2.44 0.00 N
OSWEGATCHIE____HYD 24044	55.33 -0.46 0.00 N	60.62 -0.45 0.00 N	43.99 -0.37 0.00 N	44.62 -0.40 0.00 N	45.37 -0.47 0.00 N	52.63 -0.41 0.00 N	54.54 -0.94 0.00 N	47.54 -0.99 -0.33 N	54.80 -1.05 -1.07 N	37.18 -0.56 -2.50 N	53.13 -0.86 0.00 N	50.39 -0.75 0.00 N	57.43 -0.18 0.00 N	60.31 -0.31 0.00 N	60.17 -0.58 0.00 N	61.58 -1.01 0.00 N	36.83 -0.34 0.00 N	40.06 -0.37 0.00 N	-154.11 1.09 0.00 N	25.07 -0.20 0.00 N	62.95 -0.59 0.00 N	69.21 -0.77 0.00 N	58.55 -0.19 0.00 N	71.67 0.25 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO___5	54.57	59.70	43.35	43.96	44.79	51.75	54.12	48.39	55.12	43.99	52.85	50.20	56.57	59.54	59.77	61.61	38.03	41.53	-74.55	29.10	62.40	68.73	57.48	69.79	
23606	-1.23	-1.38	-1.01	-1.06	-1.04	-1.30	-1.36	-1.05	-1.22	-0.75	-1.14	-0.94	-1.04	-1.08	-0.98	-1.01	-0.69	-0.76	2.62	-0.41	-1.13	-1.25	-1.26	-1.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.66	-9.50	0.00	0.00	0.00	0.00	0.00	-0.03	-1.56	-1.86	-78.03	-4.24	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OSWEGO___6	54.57	59.70	43.35	43.96	44.79	51.75	54.12	48.39	55.12	43.99	52.85	50.20	56.57	59.54	59.77	61.61	38.03	41.53	-74.55	29.10	62.40	68.73	57.48	69.79	
23613	-1.23	-1.38	-1.01	-1.06	-1.04	-1.30	-1.36	-1.05	-1.22	-0.75	-1.14	-0.94	-1.04	-1.08	-0.98	-1.01	-0.69	-0.76	2.62	-0.41	-1.13	-1.25	-1.26	-1.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.66	-9.50	0.00	0.00	0.00	0.00	0.00	-0.03	-1.56	-1.86	-78.03	-4.24	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OUTOKUMPU-AB___DRP	50.29	55.39	40.15	40.71	41.30	47.03	48.62	45.46	50.67	51.04	46.91	40.66	39.92	38.86	36.33	38.93	34.00	38.11	31.94	30.58	51.84	61.79	49.36	62.34	
24206	-5.50	-5.69	-4.21	-4.30	-4.53	-6.02	-6.86	-5.43	-6.43	-4.23	-6.79	-6.44	-7.44	-7.96	-7.85	-8.08	-4.87	-5.14	18.77	-2.91	-7.54	-8.05	-7.38	-8.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-1.42	-20.03	0.28	4.03	10.25	13.80	16.56	15.57	-1.71	-2.82	-168.38	-8.22	4.16	0.14	1.99	0.13	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OXBOW_____	50.14	55.23	40.03	40.58	41.16	46.82	48.33	45.12	50.31	50.56	46.58	40.33	39.51	38.40	35.84	38.46	33.74	37.82	30.74	30.31	51.42	61.44	49.07	62.04	
24026	-5.65	-5.85	-4.33	-4.44	-4.68	-6.23	-7.15	-5.73	-6.76	-4.46	-7.12	-6.74	-7.76	-8.30	-8.21	-8.44	-5.08	-5.37	19.62	-3.06	-7.92	-8.40	-7.65	-9.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-1.40	-19.77	0.28	4.07	10.34	13.92	16.70	15.69	-1.65	-2.76	-166.33	-8.10	4.19	0.14	2.01	0.13	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PEEKSKILL_____	59.73	65.05	47.30	47.86	48.93	56.98	60.30	70.63	70.42	173.92	59.21	55.84	62.67	65.92	66.16	68.65	62.83	70.74	942.79	88.08	69.15	76.14	63.68	76.53	
23653	3.93	3.97	2.94	2.84	3.10	3.94	4.82	4.70	5.40	3.46	5.23	4.76	5.21	5.50	5.66	5.81	3.45	3.76	-14.97	2.37	5.68	6.17	4.97	5.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.73	-9.35	-135.23	0.00	0.06	0.15	0.20	0.24	-0.25	-22.22	-26.54	-1112.96	-60.43	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PGE MADISON___WINDPWR	55.87	61.00	44.23	44.76	45.80	53.22	56.20	54.64	60.05	75.89	55.54	52.43	58.57	61.41	61.46	63.39	44.39	49.20	164.18	43.79	65.36	71.90	59.49	73.05	
24146	0.07	-0.08	-0.13	-0.25	-0.04	0.18	0.71	1.26	1.64	1.17	1.56	1.48	1.45	1.46	1.52	1.43	0.82	1.08	-5.06	0.94	2.02	1.92	0.85	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-2.73	-39.47	0.01	0.20	0.50	0.67	0.80	0.62	-6.40	-7.69	-324.44	-17.57	0.20	0.01	0.10	0.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PIERCEFIELD___HYD	55.40	60.80	44.15	44.88	45.56	52.73	54.33	46.87	54.28	34.43	52.76	50.00	57.07	59.93	59.70	60.84	36.39	39.62	-151.87	24.75	62.27	68.58	58.36	71.55	
23852	-0.39	-0.27	-0.21	-0.14	-0.28	-0.31	-1.15	-1.32	-1.40	-0.81	-1.23	-1.13	-0.54	-0.69	-1.04	-1.74	-0.77	-0.81	3.33	-0.53	-1.27	-1.41	-0.37	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PJM_GEN_KEYSTONE	48.09	52.84	40.00	38.77	39.83	46.04	48.67	47.44	51.75	62.83	47.42	43.10	45.51	46.52	45.57	47.57	36.93	41.49	122.20	36.29	54.46	61.86	50.11	61.90	
24065	-7.70	-8.23	-5.99	-6.24	-6.01	-7.00	-6.82	-4.92	-6.12	-3.93	-6.44	-6.09	-7.16	-7.45	-7.20	-7.60	-4.65	-4.59	16.62	-2.70	-7.07	-8.06	-7.66	-9.45	
	0.00	0.00	1.69	0.00	0.00	0.00	0.00	-4.16	-2.20	-31.52	0.13	1.94	4.94	6.65	7.98	7.42	-4.41	-5.65	-260.79	-13.72	2.00	0.07	0.96	0.06	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PLEASANTVLY___LBMP	59.54	64.92	47.21	47.77	48.84	56.80	60.04	71.13	70.52	179.71	58.87	55.50	62.32	65.56	65.78	68.30	63.58	71.66	993.16	90.56	68.72	75.73	63.40	76.28	
24000	3.74	3.84	2.85	2.75	3.01	3.76	4.56	4.42	5.08	3.24	4.88	4.42	4.86	5.14	5.27	5.43	3.21	3.50	-13.88	2.18	5.25	5.74	4.70	4.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.52	-9.77	-141.23	0.00	0.06	0.15	0.20	0.24	-0.28	-23.20	-27.72	-1162.24	-63.10	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
POLETTI_____	60.48	65.85	47.89	48.44	49.53	57.66	61.02	71.55	80.87	274.13	200.97	146.08	80.80	74.13	75.88	80.06	78.41	100.86	954.62	89.15	69.95	77.10	64.59	77.62	
23519	4.69	4.77	3.53	3.43	3.70	4.62	5.54	5.40	6.28	3.98	6.00	5.39	5.91	6.31	6.56	6.78	4.04	4.42	-17.51	2.67	6.48	7.12	5.88	6.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	-18.91	-234.90	-140.98	-89.55	-17.28	-7.20	-8.57	-10.69	-37.20	-56.00	-1127.34	-61.21	0.06	0.00	0.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PORT_JEFF_3	70.36	68.63	65.55	61.10	50.46	58.73	66.65	74.94	72.09	180.14	82.85	74.95	74.06	73.50	73.23	72.88	71.77	78.67	957.87	90.14	76.06	76.88	70.07	84.50	
23555	6.04	6.27	4.76	4.57	4.63	5.40	6.56	5.85	6.36	4.37	6.39	5.47	5.89	6.29	6.67	6.59	4.12	4.30	-14.27	2.57	6.12	6.89	6.29	7.09	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47	-18.34	-10.56	-6.59	-5.82	-3.71	-30.49	-33.93	-1127.34	-62.30	-6.39	-0.01	-5.05	-6.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PORT_JEFF_4	70.46	68.73	65.61	61.18	50.54	58.83	66.75	75.08	72.34	180.29	83.10	75.20	74.35	73.80	73.50	73.16	71.91	78.86	956.98	90.28	76.39	77.24	70.30	84.70	
23616	6.14	6.37	4.83	4.64	4.70	5.50	6.67	6.00	6.61	4.52	6.63	5.72	6.18	6.58	6.94	6.87	4.26	4.49	-15.16	2.70	6.46	7.24	6.52	7.28	
	-8.52	-1.29	-16.43	-11.52	0.00	-0.29	-4.60	-20.89	-10.05	-140.53	-22.47	-18.34	-10.56	-6.59	-5.82	-3.71	-30.49	-33.93	-1127.34	-62.30	-6.39	-0.01	-5.05	-6.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PORT_JEFF_IC	70.54	68.83	65.69	61.24	50.62	58.94	66.87	75.18	72.47	180.37	83.24	75.35	74.52	73.98	73.67	73.33	72.02	78							

24216	6.14 -8.52 N	6.37 -1.29 N	4.83 -16.43 N	4.66 -11.52 N	4.81 0.00 N	5.72 -0.29 N	6.90 -4.60 N	6.24 -20.89 N	6.98 -10.05 N	4.72 -140.53 N	7.03 -22.47 N	6.14 -18.34 N	6.67 -10.56 N	7.10 -6.59 N	7.40 -5.82 N	7.37 -3.71 N	4.43 -30.49 N	4.71 -33.93 N	-15.09 -1127.34 N	2.66 -62.30 N	7.12 -6.39 N	7.85 -0.01 N	6.88 -5.05 N	7.46 -6.00 N
PPL PILGRIM_ST_GT2 24217	70.45 6.14 -8.52 N	68.73 6.37 -1.29 N	65.61 4.83 -16.43 N	61.19 4.66 -11.52 N	50.64 4.81 0.00 N	59.05 5.72 -0.29 N	66.98 6.90 -4.60 N	75.33 6.24 -20.89 N	72.71 6.98 -10.05 N	180.49 4.72 -140.53 N	83.49 7.03 -22.47 N	75.61 6.14 -18.34 N	74.84 6.67 -10.56 N	74.31 7.10 -6.59 N	73.96 7.40 -5.82 N	73.67 7.37 -3.71 N	72.08 4.43 -30.49 N	79.08 4.71 -33.93 N	957.05 -15.09 -1127.34 N	90.23 2.66 -62.30 N	77.05 7.12 -6.39 N	77.85 7.85 -0.01 N	70.67 6.88 -5.05 N	84.88 7.46 -6.00 N
PPL_SHRM_GT3 24213	70.71 6.40 -8.52 N	69.01 6.64 -1.29 N	65.81 5.02 -16.43 N	61.36 4.82 -11.52 N	50.59 4.76 0.00 N	58.78 5.44 -0.29 N	66.70 6.61 -4.60 N	75.12 6.03 -20.89 N	72.46 6.74 -10.05 N	180.36 4.59 -140.53 N	83.17 6.71 -22.47 N	75.27 5.80 -18.34 N	74.44 6.27 -10.56 N	73.87 6.65 -6.59 N	73.56 6.99 -5.82 N	73.22 6.92 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.75 -15.39 -1127.34 N	90.30 2.72 -62.30 N	76.42 6.49 -6.39 N	77.24 7.24 -0.01 N	70.41 6.62 -5.05 N	84.98 7.57 -6.00 N
PPL_SHRM_GT4 24214	70.71 6.40 -8.52 N	69.01 6.64 -1.29 N	65.81 5.02 -16.43 N	61.36 4.82 -11.52 N	50.59 4.76 0.00 N	58.78 5.44 -0.29 N	66.70 6.61 -4.60 N	75.12 6.03 -20.89 N	72.46 6.74 -10.05 N	180.36 4.59 -140.53 N	83.17 6.71 -22.47 N	75.27 5.80 -18.34 N	74.44 6.27 -10.56 N	73.87 6.65 -6.59 N	73.56 6.99 -5.82 N	73.22 6.92 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.75 -15.39 -1127.34 N	90.30 2.72 -62.30 N	76.42 6.49 -6.39 N	77.24 7.24 -0.01 N	70.41 6.62 -5.05 N	84.98 7.57 -6.00 N
PROJECT___ORANGE 1 24174	54.99 -0.80 0.00 N	60.11 -0.97 0.00 N	43.67 -0.69 0.00 N	44.26 -0.75 0.00 N	45.12 -0.72 0.00 N	52.12 -0.93 0.00 N	54.58 -0.90 0.00 N	49.11 -0.56 -1.48 N	55.85 -0.60 -0.78 N	46.16 -0.33 -11.25 N	53.47 -0.52 0.00 N	50.83 -0.30 0.00 N	57.21 -0.40 0.00 N	60.20 -0.42 0.00 N	60.47 -0.28 0.00 N	62.30 -0.32 -0.04 N	38.66 -0.31 -1.81 N	42.26 -0.33 -2.16 N	-64.17 0.68 -90.35 N	30.09 -0.09 -4.91 N	63.16 -0.37 0.00 N	69.48 -0.50 0.00 N	58.01 -0.72 0.00 N	70.38 -1.04 0.00 N
PROJECT___ORANGE 2 24166	54.99 -0.80 0.00 N	60.11 -0.97 0.00 N	43.67 -0.69 0.00 N	44.26 -0.75 0.00 N	45.12 -0.72 0.00 N	52.12 -0.93 0.00 N	54.58 -0.90 0.00 N	49.11 -0.56 -1.48 N	55.85 -0.60 -0.78 N	46.16 -0.33 -11.25 N	53.47 -0.52 0.00 N	50.83 -0.30 0.00 N	57.21 -0.40 0.00 N	60.20 -0.42 0.00 N	60.47 -0.28 0.00 N	62.30 -0.32 -0.04 N	38.66 -0.31 -1.81 N	42.26 -0.33 -2.16 N	-64.17 0.68 -90.35 N	30.09 -0.09 -4.91 N	63.16 -0.37 0.00 N	69.48 -0.50 0.00 N	58.01 -0.72 0.00 N	70.38 -1.04 0.00 N
PYRITES___HYD 24023	56.27 0.48 0.00 N	61.74 0.66 0.00 N	44.81 0.45 0.00 N	45.55 0.53 0.00 N	46.25 0.41 0.00 N	53.60 0.56 0.00 N	55.40 -0.08 0.00 N	47.85 -0.34 0.00 N	55.47 -0.21 0.00 N	35.19 -0.05 0.00 N	53.91 -0.08 0.00 N	51.05 -0.09 0.00 N	58.11 0.50 0.00 N	61.01 0.39 0.00 N	60.77 0.02 0.00 N	62.03 -0.55 0.00 N	37.11 -0.06 0.00 N	40.43 -0.01 0.00 N	-155.09 0.12 0.00 N	25.28 0.01 0.00 N	63.58 0.05 0.00 N	69.95 -0.03 0.00 N	59.34 0.61 0.00 N	72.69 1.27 0.00 N
RANKINE____ 23646	49.70 -6.10 0.00 N	54.70 -6.37 0.00 N	39.64 -4.72 0.00 N	40.17 -4.85 0.00 N	40.85 -4.98 0.00 N	46.60 -6.45 0.00 N	48.35 -7.13 0.00 N	45.54 -5.58 -2.92 N	50.56 -6.65 -1.54 N	52.72 -4.33 -21.80 N	46.74 -6.97 0.27 N	40.70 -6.60 3.83 N	40.24 -7.62 9.74 N	39.40 -8.11 13.12 N	37.00 -8.00 15.74 N	39.54 -8.26 14.78 N	34.25 -4.99 -2.07 N	38.46 -5.20 -3.22 N	46.59 19.04 -182.76 N	31.35 -2.97 -9.05 N	51.87 -7.71 3.95 N	61.54 -8.31 0.14 N	49.20 -7.64 1.90 N	61.99 -9.30 0.13 N
RAVENSWOOD_GT2_1 24244	60.50 4.71 0.00 N	65.89 4.81 0.00 N	47.92 3.56 0.00 N	48.47 3.46 0.00 N	49.55 3.71 0.00 N	57.69 4.65 0.00 N	61.03 5.55 0.00 N	71.57 5.42 -17.96 N	80.88 6.28 -18.91 N	274.17 4.03 -234.90 N	201.07 6.10 -140.98 N	146.24 5.56 -89.55 N	80.98 6.10 -17.28 N	74.27 6.46 -7.20 N	75.96 6.64 -8.57 N	80.11 6.83 -10.69 N	78.42 4.05 -37.20 N	100.87 4.44 -56.00 N	954.47 -17.66 -1127.34 N	89.21 2.73 -61.21 N	70.07 6.59 0.06 N	77.20 7.21 0.00 N	64.60 5.89 0.03 N	77.64 6.22 0.00 N
RAVENSWOOD_GT2_2 24245	60.50 4.71 0.00 N	65.89 4.81 0.00 N	47.92 3.56 0.00 N	48.47 3.46 0.00 N	49.55 3.71 0.00 N	57.69 4.65 0.00 N	61.03 5.55 0.00 N	71.57 5.42 -17.96 N	80.88 6.28 -18.91 N	274.17 4.03 -234.90 N	201.07 6.10 -140.98 N	146.24 5.56 -89.55 N	80.98 6.10 -17.28 N	74.27 6.46 -7.20 N	75.96 6.64 -8.57 N	80.11 6.83 -10.69 N	78.42 4.05 -37.20 N	100.87 4.44 -56.00 N	954.47 -17.66 -1127.34 N	89.21 2.73 -61.21 N	70.07 6.59 0.06 N	77.20 7.21 0.00 N	64.60 5.89 0.03 N	77.64 6.22 0.00 N
RAVENSWOOD_GT2_3 24246	60.53 4.74 0.00 N	65.92 4.84 0.00 N	47.94 3.58 0.00 N	48.49 3.48 0.00 N	49.59 3.75 0.00 N	57.71 4.67 0.00 N	61.07 5.59 0.00 N	71.61 5.45 -17.96 N	80.92 6.32 -18.91 N	274.18 4.04 -234.90 N	201.11 6.14 -140.98 N	146.27 5.58 -89.55 N	81.02 6.14 -17.28 N	74.32 6.50 -7.20 N	76.00 6.68 -8.57 N	80.16 6.88 -10.69 N	78.45 4.08 -37.20 N	100.90 4.47 -56.00 N	954.35 -17.78 -1127.34 N	89.23 2.75 -61.21 N	70.12 6.64 0.06 N	77.24 7.26 0.00 N	64.65 5.95 0.03 N	77.69 6.27 0.00 N
RAVENSWOOD_GT2_4 24247	60.53 4.74 0.00 N	65.92 4.84 0.00 N	47.94 3.58 0.00 N	48.49 3.48 0.00 N	49.59 3.75 0.00 N	57.71 4.67 0.00 N	61.07 5.59 0.00 N	71.61 5.45 -17.96 N	80.92 6.32 -18.91 N	274.18 4.04 -234.90 N	201.11 6.14 -140.98 N	146.27 5.58 -89.55 N	81.02 6.14 -17.28 N	74.32 6.50 -7.20 N	76.00 6.68 -8.57 N	80.16 6.88 -10.69 N	78.45 4.08 -37.20 N	100.90 4.47 -56.00 N	954.35 -17.78 -1127.34 N	89.23 2.75 -61.21 N	70.12 6.64 0.06 N	77.24 7.26 0.00 N	64.65 5.95 0.03 N	77.69 6.27 0.00 N
RAVENSWOOD_GT3_1 24248	60.51 4.71 0.00 N	65.89 4.82 0.00 N	47.92 3.56 0.00 N	48.48 3.46 0.00 N	49.55 3.71 0.00 N	57.69 4.65 0.00 N	61.03 5.55 0.00 N	71.58 5.42 -17.96 N	80.88 6.29 -18.91 N	274.17 4.03 -234.90 N	201.07 6.10 -140.98 N	146.24 5.56 -89.55 N	80.99 6.11 -17.28 N	74.27 6.46 -7.20 N	75.97 6.65 -8.57 N	80.12 6.84 -10.69 N	78.42 4.06 -37.20 N	100.88 4.45 -56.00 N	954.47 -17.66 -1127.34 N	89.21 2.73 -61.21 N	70.07 6.60 0.06 N	77.20 7.22 0.00 N	64.61 5.90 0.03 N	77.64 6.22 0.00 N
RAVENSWOOD_GT3_2 24249	60.51 4.71 0.00 N	65.89 4.82 0.00 N	47.92 3.56 0.00 N	48.48 3.46 0.00 N	49.55 3.71 0.00 N	57.69 4.65 0.00 N	61.03 5.55 0.00 N	71.58 5.42 -17.96 N	80.88 6.29 -18.91 N	274.17 4.03 -234.90 N	201.07 6.10 -140.98 N	146.24 5.56 -89.55 N	80.99 6.11 -17.28 N	74.27 6.46 -7.20 N	75.97 6.65 -8.57 N	80.12 6.84 -10.69 N	78.42 4.06 -37.20 N	100.88 4.45 -56.00 N	954.47 -17.66 -1127.34 N	89.21 2.73 -61.21 N	70.07 6.60 0.06 N	77.20 7.22 0.00 N	64.61 5.90 0.03 N	77.64 6.22 0.00 N

RAVENSWOOD_GT3_3 24250	60.56 4.76 0.00 N	65.95 4.87 0.00 N	47.96 3.61 0.00 N	48.51 3.50 0.00 N	49.59 3.76 0.00 N	57.75 4.70 0.00 N	61.09 5.60 0.00 N	71.63 5.47 -17.96 N	80.95 6.36 -18.91 N	274.23 4.08 -234.90 N	201.12 6.16 -140.98 N	146.31 5.62 -89.55 N	81.05 6.17 -17.28 N	74.34 6.52 -7.20 N	76.04 6.72 -8.57 N	80.21 6.93 -10.69 N	78.48 4.11 -37.20 N	100.92 4.49 -56.00 N	954.28 -17.86 -1127.34 N	89.24 2.76 -61.21 N	70.16 6.68 0.06 N	77.30 7.32 0.00 N	64.68 5.97 0.03 N	77.72 6.30 0.00 N
RAVENSWOOD_GT3_4 24251	60.56 4.76 0.00 N	65.95 4.87 0.00 N	47.96 3.61 0.00 N	48.51 3.50 0.00 N	49.59 3.76 0.00 N	57.75 4.70 0.00 N	61.09 5.60 0.00 N	71.63 5.47 -17.96 N	80.95 6.36 -18.91 N	274.23 4.08 -234.90 N	201.12 6.16 -140.98 N	146.31 5.62 -89.55 N	81.05 6.17 -17.28 N	74.34 6.52 -7.20 N	76.04 6.72 -8.57 N	80.21 6.93 -10.69 N	78.48 4.11 -37.20 N	100.92 4.49 -56.00 N	954.28 -17.86 -1127.34 N	89.24 2.76 -61.21 N	70.16 6.68 0.06 N	77.30 7.32 0.00 N	64.68 5.97 0.03 N	77.72 6.30 0.00 N
RAVENSWOOD_GT_1 23729	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.89 0.00 N	59.01 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.07 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.89 8.07 -7.20 N	77.58 8.26 -8.57 N	81.86 8.58 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.34 7.63 0.03 N	79.80 8.38 0.00 N
RAVENSWOOD_GT_10 24258	60.67 4.88 0.00 N	66.06 4.98 0.00 N	48.04 3.68 0.00 N	48.58 3.57 0.00 N	49.68 3.85 0.00 N	57.84 4.80 0.00 N	61.18 5.70 0.00 N	71.70 5.55 -17.96 N	81.04 6.45 -18.91 N	274.27 4.12 -234.90 N	201.22 6.26 -140.98 N	146.39 5.71 -89.55 N	81.16 6.28 -17.28 N	74.46 6.64 -7.20 N	76.14 6.82 -8.57 N	80.30 7.02 -10.69 N	78.54 4.17 -37.20 N	101.00 4.57 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.28 6.81 0.06 N	77.42 7.44 0.00 N	64.79 6.08 0.03 N	77.89 6.48 0.00 N
RAVENSWOOD_GT_11 24259	60.67 4.88 0.00 N	66.06 4.98 0.00 N	48.04 3.68 0.00 N	48.58 3.57 0.00 N	49.68 3.85 0.00 N	57.84 4.80 0.00 N	61.18 5.70 0.00 N	71.70 5.55 -17.96 N	81.04 6.45 -18.91 N	274.27 4.12 -234.90 N	201.22 6.26 -140.98 N	146.39 5.71 -89.55 N	81.16 6.28 -17.28 N	74.46 6.64 -7.20 N	76.14 6.82 -8.57 N	80.30 7.02 -10.69 N	78.54 4.17 -37.20 N	101.00 4.57 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.28 6.81 0.06 N	77.42 7.44 0.00 N	64.79 6.08 0.03 N	77.89 6.48 0.00 N
RAVENSWOOD_GT_4 24252	59.41 3.62 0.00 N	64.75 3.68 0.00 N	47.09 2.73 0.00 N	47.65 2.64 0.00 N	48.72 2.88 0.00 N	56.73 3.69 0.00 N	60.06 4.58 0.00 N	70.68 4.53 -17.96 N	79.80 5.21 -18.91 N	273.51 3.36 -234.90 N	200.04 5.08 -140.98 N	145.23 4.54 -89.55 N	79.82 4.94 -17.28 N	73.06 5.24 -7.20 N	74.76 5.44 -8.57 N	78.84 5.56 -10.69 N	77.67 3.30 -37.20 N	100.02 3.59 -56.00 N	957.94 -14.19 -1127.34 N	88.72 2.23 -61.21 N	68.70 5.22 0.06 N	75.71 5.73 0.00 N	63.35 4.64 0.03 N	76.08 4.67 0.00 N
RAVENSWOOD_GT_5 24254	59.41 3.62 0.00 N	64.75 3.68 0.00 N	47.09 2.73 0.00 N	47.65 2.64 0.00 N	48.72 2.88 0.00 N	56.73 3.69 0.00 N	60.06 4.58 0.00 N	70.68 4.53 -17.96 N	79.80 5.21 -18.91 N	273.51 3.36 -234.90 N	200.04 5.08 -140.98 N	145.23 4.54 -89.55 N	79.82 4.94 -17.28 N	73.06 5.24 -7.20 N	74.76 5.44 -8.57 N	78.84 5.56 -10.69 N	77.67 3.30 -37.20 N	100.02 3.59 -56.00 N	957.94 -14.19 -1127.34 N	88.72 2.23 -61.21 N	68.70 5.22 0.06 N	75.71 5.73 0.00 N	63.35 4.64 0.03 N	76.08 4.67 0.00 N
RAVENSWOOD_GT_6 24253	59.41 3.62 0.00 N	64.75 3.68 0.00 N	47.09 2.73 0.00 N	47.65 2.64 0.00 N	48.72 2.88 0.00 N	56.73 3.69 0.00 N	60.06 4.58 0.00 N	70.68 4.53 -17.96 N	79.80 5.21 -18.91 N	273.51 3.36 -234.90 N	200.04 5.08 -140.98 N	145.23 4.54 -89.55 N	79.82 4.94 -17.28 N	73.06 5.24 -7.20 N	74.76 5.44 -8.57 N	78.84 5.56 -10.69 N	77.67 3.30 -37.20 N	100.02 3.59 -56.00 N	957.94 -14.19 -1127.34 N	88.72 2.23 -61.21 N	68.70 5.22 0.06 N	75.71 5.73 0.00 N	63.35 4.64 0.03 N	76.08 4.67 0.00 N
RAVENSWOOD_GT_7 24255	59.41 3.62 0.00 N	64.75 3.68 0.00 N	47.09 2.73 0.00 N	47.65 2.64 0.00 N	48.72 2.88 0.00 N	56.73 3.69 0.00 N	60.06 4.58 0.00 N	70.68 4.53 -17.96 N	79.80 5.21 -18.91 N	273.51 3.36 -234.90 N	200.04 5.08 -140.98 N	145.23 4.54 -89.55 N	79.82 4.94 -17.28 N	73.06 5.24 -7.20 N	74.76 5.44 -8.57 N	78.84 5.56 -10.69 N	77.67 3.30 -37.20 N	100.02 3.59 -56.00 N	957.94 -14.19 -1127.34 N	88.72 2.23 -61.21 N	68.70 5.22 0.06 N	75.71 5.73 0.00 N	63.35 4.64 0.03 N	76.08 4.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.67 4.88 0.00 N	66.06 4.98 0.00 N	48.04 3.68 0.00 N	48.58 3.57 0.00 N	49.68 3.85 0.00 N	57.84 4.80 0.00 N	61.18 5.70 0.00 N	71.70 5.55 -17.96 N	81.04 6.45 -18.91 N	274.27 4.12 -234.90 N	201.22 6.26 -140.98 N	146.39 5.71 -89.55 N	81.16 6.28 -17.28 N	74.46 6.64 -7.20 N	76.14 6.82 -8.57 N	80.30 7.02 -10.69 N	78.54 4.17 -37.20 N	101.00 4.57 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.28 6.81 0.06 N	77.42 7.44 0.00 N	64.79 6.08 0.03 N	77.89 6.48 0.00 N
RAVENSWOOD_GT_9 24257	60.67 4.88 0.00 N	66.06 4.98 0.00 N	48.04 3.68 0.00 N	48.58 3.57 0.00 N	49.68 3.85 0.00 N	57.84 4.80 0.00 N	61.18 5.70 0.00 N	71.70 5.55 -17.96 N	81.04 6.45 -18.91 N	274.27 4.12 -234.90 N	201.22 6.26 -140.98 N	146.39 5.71 -89.55 N	81.16 6.28 -17.28 N	74.46 6.64 -7.20 N	76.14 6.82 -8.57 N	80.30 7.02 -10.69 N	78.54 4.17 -37.20 N	101.00 4.57 -56.00 N	953.96 -18.17 -1127.34 N	89.28 2.80 -61.21 N	70.28 6.81 0.06 N	77.42 7.44 0.00 N	64.79 6.08 0.03 N	77.89 6.48 0.00 N
RAVENSWOOD____1 23533	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.89 0.00 N	59.01 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.07 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.89 8.07 -7.20 N	77.58 8.26 -8.57 N	81.86 8.58 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.34 7.63 0.03 N	79.80 8.38 0.00 N
RAVENSWOOD____2 23534	61.91 6.12 0.00 N	67.36 6.29 0.00 N	49.00 4.64 0.00 N	49.54 4.52 0.00 N	50.67 4.83 0.00 N	58.94 5.89 0.00 N	62.29 6.81 0.00 N	72.71 6.55 -17.96 N	82.13 7.54 -18.91 N	274.88 4.73 -234.90 N	202.16 7.20 -140.98 N	147.33 6.64 -89.55 N	82.26 7.37 -17.28 N	75.59 7.77 -7.20 N	77.28 7.96 -8.57 N	81.56 8.28 -10.69 N	79.27 4.90 -37.20 N	101.83 5.39 -56.00 N	950.52 -21.61 -1127.34 N	89.77 3.29 -61.21 N	71.66 8.18 0.06 N	79.01 9.02 0.00 N	66.25 7.55 0.03 N	79.69 8.28 0.00 N
RAVENSWOOD____3 23535	60.51 4.71 0.00 N	65.89 4.82 0.00 N	47.92 3.56 0.00 N	48.48 3.46 0.00 N	49.55 3.72 0.00 N	57.70 4.65 0.00 N	61.03 5.55 0.00 N	71.58 5.42 -17.96 N	80.88 6.29 -18.91 N	274.17 4.03 -234.90 N	201.07 6.10 -140.98 N	146.25 5.56 -89.55 N	80.99 6.11 -17.28 N	74.27 6.46 -7.20 N	75.97 6.65 -8.57 N	80.12 6.84 -10.69 N	78.42 4.06 -37.20 N	100.88 4.45 -56.00 N	954.47 -17.66 -1127.34 N	89.21 2.73 -61.21 N	70.07 6.60 0.06 N	77.20 7.22 0.00 N	64.61 5.90 0.03 N	77.64 6.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.88 0.00 N	59.00 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.06 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.88 8.06 -7.20 N	77.58 8.26 -8.57 N	81.85 8.57 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.33 7.63 0.03 N	79.80 8.38 0.00 N	
RCPL_TRUST___DRP 24196	60.58 4.79 0.00 N	65.97 4.89 0.00 N	47.97 3.61 0.00 N	48.53 3.52 0.00 N	49.62 3.78 0.00 N	57.76 4.71 0.00 N	61.12 5.64 0.00 N	71.66 5.51 -17.96 N	81.00 6.41 -18.91 N	274.26 4.12 -234.90 N	201.18 6.21 -140.98 N	146.36 5.67 -89.55 N	81.11 6.22 -17.28 N	74.40 6.58 -7.20 N	76.10 6.78 -8.57 N	80.27 6.99 -10.69 N	78.51 4.14 -37.20 N	100.97 4.53 -56.00 N	954.12 -18.01 -1127.34 N	89.27 2.79 -61.21 N	70.19 6.71 0.06 N	77.33 7.34 0.00 N	64.70 5.99 0.03 N	77.75 6.34 0.00 N	
RENSSELAER___COGEN 23796	58.29 2.50 0.00 N	63.69 2.62 0.00 N	46.28 1.92 0.00 N	46.88 1.86 0.00 N	47.90 2.07 0.00 N	55.61 2.57 0.00 N	58.66 3.18 0.00 N	73.75 3.04 -22.51 N	70.93 3.38 -11.87 N	209.09 2.12 -171.73 N	57.15 3.16 0.00 N	53.92 2.79 0.00 N	60.68 3.07 0.00 N	63.90 3.27 0.00 N	64.06 3.31 0.00 N	66.66 3.46 -0.61 N	67.40 2.00 -28.23 N	76.32 2.18 -33.72 N	1248.85 -8.71 -1412.76 N	103.38 1.38 -76.72 N	66.90 3.36 0.00 N	73.70 3.72 0.00 N	61.83 3.09 0.00 N	74.52 3.10 0.00 N	
REVERE_CPPR_DRP 24186	56.84 1.05 0.00 N	62.12 1.04 0.00 N	45.08 0.72 0.00 N	45.72 0.70 0.00 N	46.63 0.80 0.00 N	54.05 1.00 0.00 N	56.78 1.30 0.00 N	49.95 1.39 -0.36 N	57.62 1.76 -0.19 N	39.14 1.14 -2.75 N	55.71 1.72 0.00 N	52.82 1.68 0.00 N	59.42 1.81 0.00 N	62.46 1.84 0.00 N	62.62 1.87 0.00 N	64.51 1.91 -0.01 N	38.71 1.10 -0.45 N	42.19 1.22 -0.54 N	-137.88 -5.26 -22.59 N	27.41 0.91 -1.23 N	65.67 2.13 0.00 N	72.12 2.14 0.00 N	60.17 1.43 0.00 N	73.02 1.61 0.00 N	
ROCHESTER_9_IC 23652	53.47 -2.32 0.00 N	58.57 -2.50 0.00 N	42.48 -1.88 0.00 N	43.06 -1.96 0.00 N	43.80 -2.04 0.00 N	50.34 -2.71 0.00 N	52.44 -3.04 0.00 N	48.13 -2.16 -2.10 N	54.33 -2.45 -1.11 N	49.69 -1.59 -16.04 N	51.46 -2.56 -0.03 N	49.15 -2.34 -0.36 N	55.76 -2.76 -0.91 N	58.84 -3.00 -1.22 N	59.28 -2.94 -1.48 N	60.94 -3.09 -1.45 N	38.05 -1.89 -2.77 N	41.71 -1.97 -3.24 N	-17.17 6.61 -131.42 N	31.55 -0.94 -7.22 N	61.24 -2.66 -0.37 N	67.13 -2.86 -0.01 N	55.99 -2.92 -0.18 N	67.63 -3.80 -0.01 N	
ROSETON___1 23587	59.22 3.43 0.00 N	64.59 3.51 0.00 N	46.98 2.62 0.00 N	47.54 2.53 0.00 N	48.60 2.76 0.00 N	56.52 3.48 0.00 N	59.73 4.25 0.00 N	70.07 4.14 -17.73 N	69.68 4.65 -9.35 N	173.42 2.95 -135.23 N	58.48 4.50 0.00 N	55.22 4.14 0.06 N	61.99 4.53 0.15 N	65.20 4.78 0.20 N	65.42 4.91 0.24 N	67.82 4.98 -0.25 N	62.35 2.96 -22.22 N	70.19 3.21 -26.54 N	945.28 -12.48 -1112.96 N	87.67 1.97 -60.43 N	68.19 4.72 0.06 N	75.14 5.16 0.00 N	63.02 4.31 0.03 N	75.91 4.49 0.00 N	
ROSETON___2 23588	59.30 3.51 0.00 N	64.67 3.60 0.00 N	47.03 2.67 0.00 N	47.59 2.57 0.00 N	48.65 2.81 0.00 N	56.58 3.54 0.00 N	59.80 4.32 0.00 N	70.14 4.22 -17.73 N	69.82 4.79 -9.35 N	173.52 3.05 -135.23 N	58.61 4.63 0.00 N	55.29 4.21 0.06 N	62.08 4.62 0.15 N	65.30 4.88 0.20 N	65.52 5.01 0.24 N	67.97 5.13 -0.25 N	62.42 3.04 -22.22 N	70.29 3.32 -26.54 N	944.70 -13.06 -1112.96 N	87.76 2.06 -60.43 N	68.41 4.93 0.06 N	75.37 5.39 0.00 N	63.12 4.41 0.03 N	75.99 4.58 0.00 N	
RUSSELL___1 23602	54.17 -1.63 0.00 N	59.22 -1.85 0.00 N	42.98 -1.38 0.00 N	43.56 -1.46 0.00 N	44.34 -1.50 0.00 N	51.05 -1.99 0.00 N	53.31 -2.18 0.00 N	49.09 -1.17 -2.07 N	55.54 -1.23 -1.09 N	50.26 -0.77 -15.79 N	52.74 -1.27 -0.02 N	50.24 -1.24 -0.34 N	56.95 -1.52 -0.86 N	60.02 -1.76 -1.16 N	60.43 -1.71 -1.39 N	62.06 -1.89 -1.37 N	38.74 -1.15 -2.73 N	42.47 -1.15 -3.19 N	-22.45 3.39 -129.37 N	32.06 -0.32 -7.10 N	62.59 -1.30 -0.35 N	68.51 -1.48 -0.01 N	57.07 -1.83 -0.17 N	68.71 -2.72 -0.01 N	
RUSSELL___2 23532	54.17 -1.63 0.00 N	59.22 -1.85 0.00 N	42.98 -1.38 0.00 N	43.56 -1.46 0.00 N	44.34 -1.50 0.00 N	51.05 -1.99 0.00 N	53.31 -2.18 0.00 N	49.09 -1.17 -2.07 N	55.54 -1.23 -1.09 N	50.26 -0.77 -15.79 N	52.74 -1.27 -0.02 N	50.24 -1.24 -0.34 N	56.95 -1.52 -0.86 N	60.02 -1.76 -1.16 N	60.43 -1.71 -1.39 N	62.06 -1.89 -1.37 N	38.74 -1.15 -2.73 N	42.47 -1.15 -3.19 N	-22.45 3.39 -129.37 N	32.06 -0.32 -7.10 N	62.59 -1.30 -0.35 N	68.51 -1.48 -0.01 N	57.07 -1.83 -0.17 N	68.71 -2.72 -0.01 N	
RUSSELL___3 23549	53.37 -2.43 0.00 N	58.45 -2.63 0.00 N	42.43 -1.93 0.00 N	43.01 -2.01 0.00 N	43.76 -2.08 0.00 N	50.31 -2.74 0.00 N	52.44 -3.05 0.00 N	48.15 -2.14 -2.10 N	54.35 -2.44 -1.11 N	49.67 -1.61 -16.04 N	51.50 -2.52 -0.03 N	49.15 -2.35 -0.36 N	55.73 -2.78 -0.91 N	58.83 -3.02 -1.22 N	59.26 -2.97 -1.48 N	60.88 -3.16 -1.45 N	38.06 -1.88 -2.77 N	41.70 -1.97 -3.24 N	-17.02 6.76 -131.42 N	31.61 -0.88 -7.22 N	61.19 -2.72 -0.37 N	67.06 -2.94 -0.01 N	56.04 -2.87 -0.18 N	67.51 -3.92 -0.01 N	
RUSSELL___4 23556	53.87 -1.92 0.00 N	58.90 -2.18 0.00 N	42.76 -1.60 0.00 N	43.34 -1.68 0.00 N	44.12 -1.72 0.00 N	50.77 -2.27 0.00 N	52.98 -2.51 0.00 N	48.81 -1.45 -2.07 N	55.21 -1.56 -1.09 N	50.03 -1.00 -15.79 N	52.43 -1.59 -0.02 N	49.94 -1.53 -0.34 N	56.62 -1.84 -0.86 N	59.68 -2.10 -1.16 N	60.10 -2.04 -1.39 N	61.69 -2.26 -1.37 N	38.54 -1.35 -2.73 N	42.24 -1.38 -3.19 N	-21.55 4.29 -129.37 N	31.93 -0.45 -7.10 N	62.21 -1.68 -0.35 N	68.10 -1.89 -0.01 N	56.75 -2.15 -0.17 N	68.32 -3.10 -0.01 N	
RUSSELL___STATION 23914	53.55 -2.24 0.00 N	58.62 -2.45 0.00 N	42.53 -1.83 0.00 N	43.12 -1.89 0.00 N	43.87 -1.96 0.00 N	50.44 -2.60 0.00 N	52.57 -2.91 0.00 N	48.31 -1.99 -2.10 N	54.55 -2.23 -1.11 N	49.83 -1.45 -16.04 N	51.69 -2.33 -0.03 N	49.32 -2.17 -0.36 N	55.96 -2.55 -0.91 N	59.03 -2.81 -1.22 N	59.47 -2.75 -1.48 N	61.12 -2.92 -1.45 N	38.17 -1.77 -2.77 N	41.84 -1.84 -3.24 N	-17.61 6.17 -131.42 N	31.68 -0.81 -7.22 N	61.45 -2.45 -0.37 N	67.33 -2.67 -0.01 N	56.19 -2.72 -0.18 N	67.76 -3.66 -0.01 N	
S SALMON___HYD 24043	55.40 -0.39 0.00 N	60.54 -0.54 0.00 N	43.92 -0.44 0.00 N	44.52 -0.49 0.00 N	45.38 -0.46 0.00 N	52.56 -0.49 0.00 N	54.91 -0.57 0.00 N	49.04 -0.40 -1.25 N	56.00 -0.34 -0.66 N	44.60 -0.14 -9.50 N	53.78 -0.21 0.00 N	51.11 -0.03 0.00 N	57.84 0.23 0.00 N	60.83 0.20 0.00 N	60.99 0.24 0.00 N	62.85 0.23 -0.03 N	38.85 0.12 -1.56 N	42.31 0.01 -1.86 N	-77.85 -0.68 -78.03 N	29.65 0.14 -4.24 N	63.70 0.17 0.00 N	70.03 0.04 0.00 N	58.50 -0.23 0.00 N	71.24 -0.17 0.00 N	
SELKIRK___II	57.29	62.61	45.52	46.10	47.09	54.61	57.52	72.58	69.74	207.18	56.12	52.97	59.63	62.78	62.95	65.50	66.61	75.44	1245.64	102.55	65.72	72.40	60.69	73.22	

23799	1.49 0.00 N	1.54 0.00 N	1.16 0.00 N	1.08 0.00 N	1.25 0.00 N	1.57 0.00 N	2.04 0.00 N	2.03 -22.35 N	2.28 -11.79 N	1.46 -170.48 N	2.14 0.00 N	1.84 0.00 N	2.02 0.00 N	2.16 0.00 N	2.20 0.00 N	2.30 -0.61 N	1.33 -28.11 N	1.44 -33.57 N	-5.76 -1406.60 N	0.88 -76.39 N	2.18 0.00 N	2.42 0.00 N	1.96 0.00 N	1.81 0.00 N
SELKIRK___ 23801	57.69 1.89 0.00 N	63.02 1.95 0.00 N	45.82 1.46 0.00 N	46.42 1.40 0.00 N	47.39 1.56 0.00 N	54.96 1.92 0.00 N	57.73 2.24 0.00 N	72.72 2.27 -22.25 N	69.98 2.57 -11.73 N	206.60 1.63 -169.73 N	56.41 2.43 0.00 N	53.26 2.13 0.00 N	59.93 2.33 0.00 N	63.09 2.47 0.00 N	63.28 2.53 0.00 N	65.83 2.64 -0.61 N	66.76 1.53 -28.07 N	75.62 1.67 -33.52 N	1241.75 -6.69 -1403.65 N	102.58 1.03 -76.28 N	66.05 2.51 0.00 N	72.75 2.76 0.00 N	60.93 2.20 0.00 N	73.54 2.13 0.00 N
SENECA OSWGO___HYD 24041	55.13 -0.67 0.00 N	60.25 -0.83 0.00 N	43.72 -0.64 0.00 N	44.30 -0.71 0.00 N	45.18 -0.66 0.00 N	52.25 -0.80 0.00 N	54.69 -0.80 0.00 N	49.07 -0.50 -1.38 N	55.89 -0.51 -0.73 N	45.47 -0.27 -10.50 N	53.59 -0.39 0.00 N	50.95 -0.18 0.00 N	57.42 -0.19 0.00 N	60.41 -0.21 0.00 N	60.65 -0.10 0.00 N	62.51 -0.11 -0.04 N	38.71 -0.19 -1.72 N	42.28 -0.21 -2.06 N	-68.71 0.25 -86.24 N	29.94 -0.02 -4.69 N	63.33 -0.21 0.00 N	69.67 -0.31 0.00 N	58.15 -0.58 0.00 N	70.54 -0.88 0.00 N
SENECA___ENERGY 23797	53.71 -2.09 0.00 N	58.74 -2.34 0.00 N	42.64 -1.72 0.00 N	43.19 -1.83 0.00 N	44.05 -1.78 0.00 N	50.88 -2.16 0.00 N	53.34 -2.14 0.00 N	48.98 -1.45 -2.23 N	55.21 -1.64 -1.18 N	51.25 -1.00 -17.01 N	52.32 -1.68 -0.01 N	49.75 -1.47 -0.09 N	56.08 -1.76 -0.22 N	59.05 -1.87 -0.30 N	59.33 -1.77 -0.36 N	61.10 -1.89 -0.41 N	38.85 -1.14 -2.83 N	42.60 -1.19 -3.36 N	-11.54 4.03 -139.63 N	32.42 -0.46 -7.60 N	62.23 -1.39 -0.09 N	68.61 -1.37 0.00 N	57.30 -1.48 -0.04 N	69.55 -1.87 0.00 N
SHOEMAKER___GT 23640	58.91 3.12 0.00 N	64.24 3.16 0.00 N	46.69 2.33 0.00 N	47.27 2.25 0.00 N	48.29 2.46 0.00 N	56.17 3.13 0.00 N	59.35 3.87 0.00 N	67.97 3.82 -15.96 N	68.45 4.36 -8.41 N	159.76 2.79 -121.73 N	58.20 4.21 0.00 N	54.91 3.84 0.06 N	61.64 4.19 0.16 N	64.82 4.42 0.22 N	65.01 4.52 0.26 N	67.40 4.63 -0.19 N	59.91 2.74 -20.00 N	67.33 3.00 -23.90 N	834.98 -11.89 -1002.08 N	81.59 1.91 -54.40 N	68.00 4.53 0.07 N	74.89 4.91 0.00 N	62.64 3.94 0.03 N	75.44 4.03 0.00 N
SHOREHAM_IC_1 23715	70.71 6.40 -8.52 N	69.01 6.64 -1.29 N	65.81 5.02 -16.43 N	61.36 4.82 -11.52 N	50.59 4.76 0.00 N	58.78 5.44 -0.29 N	66.70 6.61 -4.60 N	75.12 6.03 -20.89 N	72.46 6.74 -10.05 N	180.36 4.59 -140.53 N	83.17 6.71 -22.47 N	75.27 5.80 -18.34 N	74.44 6.27 -10.56 N	73.87 6.65 -6.59 N	73.56 6.99 -5.82 N	73.22 6.92 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.75 -15.39 -1127.34 N	90.30 2.72 -62.30 N	76.42 6.49 -6.39 N	77.24 7.24 -0.01 N	70.41 6.62 -5.05 N	84.98 7.57 -6.00 N
SHOREHAM_IC_2 23716	70.71 6.40 -8.52 N	69.01 6.64 -1.29 N	65.81 5.02 -16.43 N	61.36 4.82 -11.52 N	50.59 4.76 0.00 N	58.78 5.44 -0.29 N	66.70 6.61 -4.60 N	75.12 6.03 -20.89 N	72.46 6.74 -10.05 N	180.36 4.59 -140.53 N	83.17 6.71 -22.47 N	75.27 5.80 -18.34 N	74.44 6.27 -10.56 N	73.87 6.65 -6.59 N	73.56 6.99 -5.82 N	73.22 6.92 -3.71 N	71.85 4.20 -30.49 N	78.82 4.45 -33.93 N	956.75 -15.39 -1127.34 N	90.30 2.72 -62.30 N	76.42 6.49 -6.39 N	77.24 7.24 -0.01 N	70.41 6.62 -5.05 N	84.98 7.57 -6.00 N
SISSONVILLE____ 23735	55.40 -0.39 0.00 N	60.80 -0.27 0.00 N	44.15 -0.21 0.00 N	44.88 -0.14 0.00 N	45.56 -0.28 0.00 N	52.73 -0.31 0.00 N	54.33 -1.15 0.00 N	46.87 -1.32 0.00 N	54.28 -1.40 0.00 N	34.43 -0.81 0.00 N	52.76 -1.23 0.00 N	50.00 -1.13 0.00 N	57.07 -0.54 0.00 N	59.93 -0.69 0.00 N	59.70 -1.04 0.00 N	60.84 -1.74 0.00 N	36.39 -0.77 0.00 N	39.62 -0.81 0.00 N	-151.87 3.33 0.00 N	24.75 -0.53 0.00 N	62.27 -1.27 0.00 N	68.58 -1.41 0.00 N	58.36 -0.37 0.00 N	71.55 0.14 0.00 N
SITHE_IND_GS1 24169	54.33 -1.46 0.00 N	59.45 -1.62 0.00 N	43.17 -1.19 0.00 N	43.79 -1.22 0.00 N	44.61 -1.23 0.00 N	51.51 -1.53 0.00 N	53.83 -1.66 0.00 N	47.93 -1.35 -1.08 N	54.68 -1.57 -0.57 N	42.49 -1.01 -8.25 N	52.52 -1.47 0.00 N	49.93 -1.20 0.00 N	56.26 -1.35 0.00 N	59.23 -1.39 0.00 N	59.48 -1.27 0.00 N	61.33 -1.28 -0.03 N	37.66 -0.86 -1.35 N	41.09 -0.96 -1.62 N	-84.04 3.40 -67.76 N	28.42 -0.54 -3.68 N	62.09 -1.45 0.00 N	68.38 -1.61 0.00 N	57.20 -1.54 0.00 N	69.45 -1.96 0.00 N
SITHE_IND_GS2 24170	54.33 -1.46 0.00 N	59.45 -1.62 0.00 N	43.17 -1.19 0.00 N	43.79 -1.22 0.00 N	44.61 -1.23 0.00 N	51.51 -1.53 0.00 N	53.83 -1.66 0.00 N	47.93 -1.35 -1.08 N	54.68 -1.57 -0.57 N	42.50 -1.00 -8.25 N	52.52 -1.47 0.00 N	49.93 -1.20 0.00 N	56.26 -1.35 0.00 N	59.24 -1.38 0.00 N	59.48 -1.27 0.00 N	61.33 -1.28 -0.03 N	37.66 -0.86 -1.35 N	41.09 -0.96 -1.62 N	-84.04 3.40 -67.76 N	28.42 -0.54 -3.68 N	62.09 -1.45 0.00 N	68.38 -1.61 0.00 N	57.20 -1.54 0.00 N	69.45 -1.96 0.00 N
SITHE_IND_GS3 24171	54.33 -1.46 0.00 N	59.45 -1.62 0.00 N	43.17 -1.19 0.00 N	43.79 -1.22 0.00 N	44.61 -1.23 0.00 N	51.51 -1.53 0.00 N	53.83 -1.66 0.00 N	47.93 -1.35 -1.08 N	54.68 -1.57 -0.57 N	42.50 -1.00 -8.25 N	52.52 -1.47 0.00 N	49.93 -1.20 0.00 N	56.26 -1.35 0.00 N	59.24 -1.38 0.00 N	59.48 -1.27 0.00 N	61.33 -1.28 -0.03 N	37.66 -0.86 -1.35 N	41.09 -0.96 -1.62 N	-84.04 3.40 -67.76 N	28.42 -0.54 -3.68 N	62.09 -1.45 0.00 N	68.38 -1.61 0.00 N	57.20 -1.54 0.00 N	69.45 -1.96 0.00 N
SITHE_IND_GS4 24172	54.33 -1.46 0.00 N	59.45 -1.62 0.00 N	43.17 -1.19 0.00 N	43.79 -1.22 0.00 N	44.61 -1.23 0.00 N	51.51 -1.53 0.00 N	53.83 -1.66 0.00 N	47.93 -1.35 -1.08 N	54.68 -1.57 -0.57 N	42.49 -1.01 -8.25 N	52.52 -1.47 0.00 N	49.93 -1.20 0.00 N	56.26 -1.35 0.00 N	59.23 -1.39 0.00 N	59.48 -1.27 0.00 N	61.33 -1.28 -0.03 N	37.66 -0.86 -1.35 N	41.09 -0.96 -1.62 N	-84.04 3.40 -67.76 N	28.42 -0.54 -3.68 N	62.09 -1.45 0.00 N	68.38 -1.61 0.00 N	57.20 -1.54 0.00 N	69.45 -1.96 0.00 N
SITHE___BATAVIA 24024	51.31 -4.49 0.00 N	56.39 -4.68 0.00 N	40.90 -3.46 0.00 N	41.47 -3.55 0.00 N	42.10 -3.73 0.00 N	48.11 -4.94 0.00 N	49.83 -5.65 0.00 N	46.25 -4.37 -2.43 N	51.85 -5.11 -1.28 N	50.48 -3.34 -18.57 N	48.67 -5.36 -0.04 N	46.70 -5.06 -0.62 N	53.32 -5.88 -1.58 N	56.44 -6.31 -2.13 N	57.10 -6.20 -2.55 N	58.66 -6.40 -2.48 N	36.58 -3.88 -3.29 N	40.16 -4.09 -3.81 N	11.42 14.67 -151.95 N	31.42 -2.24 -8.39 N	58.29 -5.89 -0.64 N	63.74 -6.27 -0.02 N	53.14 -5.90 -0.31 N	64.21 -7.22 -0.02 N
SITHE___INDEPEND 23800	54.33 -1.46 0.00 N	59.45 -1.62 0.00 N	43.17 -1.19 0.00 N	43.79 -1.22 0.00 N	44.61 -1.23 0.00 N	51.51 -1.53 0.00 N	53.83 -1.66 0.00 N	47.93 -1.35 -1.08 N	54.68 -1.57 -0.57 N	42.50 -1.00 -8.25 N	52.52 -1.47 0.00 N	49.93 -1.20 0.00 N	56.26 -1.35 0.00 N	59.24 -1.38 0.00 N	59.48 -1.27 0.00 N	61.33 -1.28 -0.03 N	37.66 -0.86 -1.35 N	41.09 -0.96 -1.62 N	-84.04 3.40 -67.76 N	28.42 -0.54 -3.68 N	62.09 -1.45 0.00 N	68.38 -1.61 0.00 N	57.20 -1.54 0.00 N	69.45 -1.96 0.00 N

SITHE___MASSENA 23902	55.46 -0.34 0.00 N	60.89 -0.19 0.00 N	44.19 -0.16 0.00 N	44.94 -0.08 0.00 N	45.59 -0.24 0.00 N	52.73 -0.32 0.00 N	54.75 -0.73 0.00 N	47.20 -0.99 0.00 N	54.62 -1.05 0.00 N	34.60 -0.65 0.00 N	53.03 -0.96 0.00 N	50.20 -0.93 0.00 N	56.74 -0.87 0.00 N	59.63 -0.99 0.00 N	59.50 -1.25 0.00 N	61.16 -1.43 0.00 N	36.55 -0.62 0.00 N	39.79 -0.64 0.00 N	-152.34 2.86 0.00 N	24.83 -0.45 0.00 N	62.52 -1.02 0.00 N	68.89 -1.09 0.00 N	58.20 -0.54 0.00 N	71.28 -0.14 0.00 N
SITHE___OGDNSBRG 24021	56.16 0.36 0.00 N	61.65 0.57 0.00 N	44.72 0.37 0.00 N	45.48 0.47 0.00 N	46.16 0.32 0.00 N	53.46 0.41 0.00 N	55.46 -0.02 0.00 N	47.84 -0.36 0.00 N	55.43 -0.25 0.00 N	35.13 -0.11 0.00 N	53.83 -0.15 0.00 N	50.95 -0.18 0.00 N	57.70 0.09 0.00 N	60.59 -0.03 0.00 N	60.38 -0.36 0.00 N	61.95 -0.64 0.00 N	37.05 -0.11 0.00 N	40.36 -0.07 0.00 N	-154.67 0.54 0.00 N	25.22 -0.06 0.00 N	63.47 -0.07 0.00 N	69.86 -0.12 0.00 N	59.06 0.33 0.00 N	72.35 0.94 0.00 N
SITHE___STERLING 23777	56.30 0.50 0.00 N	61.57 0.49 0.00 N	44.68 0.31 0.00 N	45.30 0.29 0.00 N	46.18 0.35 0.00 N	53.51 0.47 0.00 N	56.14 0.66 0.00 N	49.57 0.82 -0.56 N	57.03 1.06 -0.29 N	40.21 0.72 -4.25 N	55.06 1.07 0.00 N	52.23 1.09 0.00 N	58.77 1.16 0.00 N	61.80 1.17 0.00 N	61.97 1.22 0.00 N	63.83 1.23 -0.01 N	38.55 0.68 -0.70 N	42.03 0.76 -0.83 N	-123.77 -3.48 -34.91 N	27.78 0.61 -1.90 N	64.93 1.39 0.00 N	71.35 1.36 0.00 N	59.56 0.82 0.00 N	72.29 0.88 0.00 N
SOUTH CAIRO___GT 23612	59.69 3.89 0.00 N	65.07 3.99 0.00 N	47.28 2.92 0.00 N	47.86 2.84 0.00 N	48.90 3.06 0.00 N	56.84 3.80 0.00 N	60.03 4.54 0.00 N	72.48 4.40 -19.89 N	71.26 5.09 -10.49 N	190.26 3.29 -151.73 N	58.96 4.98 0.00 N	55.61 4.52 0.05 N	62.45 4.98 0.14 N	65.70 5.26 0.18 N	65.86 5.33 0.22 N	68.42 5.50 -0.33 N	65.39 3.25 -24.97 N	73.85 3.59 -29.83 N	1081.08 -14.26 -1250.54 N	95.46 2.29 -67.90 N	69.02 5.54 0.06 N	76.00 6.01 0.00 N	63.52 4.81 0.03 N	76.40 4.98 0.00 N
SOUTH HAMPTN___IC 23720	71.97 7.65 -8.52 N	70.28 7.92 -1.29 N	66.70 5.91 -16.43 N	62.26 5.72 -11.52 N	51.57 5.73 0.00 N	60.01 6.68 -0.29 N	68.07 7.98 -4.60 N	76.43 7.35 -20.89 N	74.08 8.35 -10.05 N	181.43 5.66 -140.53 N	84.86 8.40 -22.47 N	76.88 7.40 -18.34 N	76.22 8.05 -10.56 N	75.72 8.51 -6.59 N	75.39 8.83 -5.82 N	75.12 8.82 -3.71 N	73.06 5.40 -30.49 N	80.17 5.80 -33.93 N	951.25 -20.89 -1127.34 N	91.21 3.63 -62.30 N	78.59 8.66 -6.39 N	79.49 9.49 -0.01 N	72.07 8.29 -5.05 N	86.73 9.31 -6.00 N
SOUTHOLD___IC 23719	72.61 8.30 -8.52 N	70.94 8.58 -1.29 N	67.16 6.37 -16.43 N	62.72 6.18 -11.52 N	52.05 6.21 0.00 N	60.59 7.26 -0.29 N	68.70 8.62 -4.60 N	77.03 7.95 -20.89 N	74.85 9.13 -10.05 N	181.95 6.18 -140.53 N	85.65 9.19 -22.47 N	77.63 8.15 -18.34 N	77.05 8.88 -10.56 N	76.58 9.36 -6.59 N	76.25 9.69 -5.82 N	76.01 9.72 -3.71 N	73.60 5.95 -30.49 N	80.77 6.41 -33.93 N	948.77 -23.37 -1127.34 N	91.62 4.04 -62.30 N	79.57 9.64 -6.39 N	80.53 10.53 -0.01 N	72.87 9.09 -5.05 N	87.60 10.18 -6.00 N
ST LAWRENCE____ 23600	54.92 -0.88 0.00 N	60.32 -0.75 0.00 N	43.77 -0.60 0.00 N	44.51 -0.50 0.00 N	45.17 -0.67 0.00 N	52.19 -0.85 0.00 N	54.25 -1.24 0.00 N	46.77 -1.43 0.00 N	54.11 -1.57 0.00 N	34.24 -1.01 0.00 N	52.51 -1.48 0.00 N	49.71 -1.42 0.00 N	56.12 -1.49 0.00 N	59.00 -1.62 0.00 N	58.87 -1.88 0.00 N	60.60 -1.98 0.00 N	36.20 -0.97 0.00 N	39.39 -1.04 0.00 N	-150.75 4.46 0.00 N	24.58 -0.70 0.00 N	61.91 -1.62 0.00 N	68.22 -1.76 0.00 N	57.59 -1.15 0.00 N	70.53 -0.88 0.00 N
STATION 5_MISC_HYD 23604	53.00 -2.80 0.00 N	57.87 -3.21 0.00 N	41.93 -2.43 0.00 N	42.48 -2.53 0.00 N	43.27 -2.57 0.00 N	49.96 -3.08 0.00 N	52.28 -3.20 0.00 N	48.34 -1.93 -2.07 N	54.77 -2.00 -1.09 N	49.83 -1.19 -15.79 N	52.06 -1.95 -0.02 N	49.58 -1.89 -0.33 N	56.17 -2.27 -0.83 N	59.16 -2.59 -1.12 N	59.50 -2.60 -1.35 N	61.10 -2.82 -1.33 N	38.15 -1.74 -2.72 N	41.85 -1.77 -3.19 N	-20.36 5.48 -129.37 N	31.75 -0.63 -7.10 N	61.80 -2.07 -0.34 N	67.57 -2.42 -0.01 N	56.07 -2.82 -0.16 N	67.41 -4.01 -0.01 N
STURGEON_POOL_HYD 23609	59.05 3.26 0.00 N	64.32 3.24 0.00 N	46.77 2.41 0.00 N	47.32 2.30 0.00 N	48.36 2.52 0.00 N	56.28 3.23 0.00 N	59.53 4.05 0.00 N	70.50 4.05 -18.25 N	70.00 4.70 -9.63 N	177.50 3.03 -139.23 N	58.59 4.61 0.00 N	55.27 4.19 0.06 N	62.02 4.56 0.15 N	65.22 4.80 0.20 N	65.44 4.93 0.24 N	67.91 5.05 -0.27 N	63.04 3.00 -22.87 N	71.06 3.30 -27.33 N	977.51 -13.10 -1145.82 N	89.58 2.09 -62.21 N	68.46 4.98 0.06 N	75.36 5.38 0.00 N	63.08 4.37 0.03 N	75.82 4.40 0.00 N
SYRACUSE___POWER 24017	55.17 -0.62 0.00 N	60.30 -0.77 0.00 N	43.78 -0.58 0.00 N	44.37 -0.64 0.00 N	45.24 -0.60 0.00 N	52.31 -0.73 0.00 N	54.81 -0.67 0.00 N	49.54 -0.33 -1.67 N	56.25 -0.31 -0.88 N	47.85 -0.14 -12.75 N	53.77 -0.22 0.00 N	51.10 -0.04 0.00 N	57.51 -0.10 0.00 N	60.50 -0.13 0.00 N	60.75 0.00 0.00 N	62.61 -0.02 -0.05 N	39.12 -0.14 -2.09 N	42.81 -0.13 -2.50 N	-50.57 -0.09 -104.73 N	31.02 0.06 -5.69 N	63.50 -0.03 0.00 N	69.84 -0.14 0.00 N	58.29 -0.45 0.00 N	70.83 -0.59 0.00 N
Stony___Brook 24151	70.54 6.22 -8.52 N	68.83 6.47 -1.29 N	65.69 4.90 -16.43 N	61.24 4.71 -11.52 N	50.62 4.78 0.00 N	58.94 5.61 -0.29 N	66.87 6.78 -4.60 N	75.18 6.10 -20.89 N	72.47 6.74 -10.05 N	180.37 4.60 -140.53 N	83.24 6.78 -22.47 N	75.35 5.87 -18.34 N	74.52 6.35 -10.56 N	73.98 6.77 -6.59 N	73.67 7.11 -5.82 N	73.33 7.04 -3.71 N	72.02 4.37 -30.49 N	78.98 4.61 -33.93 N	956.71 -15.43 -1127.34 N	90.32 2.74 -62.30 N	76.47 6.54 -6.39 N	77.44 7.45 -0.01 N	70.44 6.66 -5.05 N	84.85 7.43 -6.00 N
UPPER HUDSON___HYD 24058	58.36 2.57 0.00 N	63.70 2.63 0.00 N	46.23 1.88 0.00 N	46.85 1.83 0.00 N	47.89 2.05 0.00 N	55.84 2.80 0.00 N	59.12 3.64 0.00 N	75.00 3.08 -23.73 N	71.63 3.45 -12.51 N	218.16 1.94 -180.98 N	57.25 3.26 0.00 N	53.80 2.66 0.00 N	60.60 2.99 0.00 N	64.30 3.68 0.00 N	64.38 3.63 0.00 N	67.09 3.86 -0.64 N	68.47 1.79 -29.50 N	77.67 2.00 -35.24 N	1314.25 -6.96 -1476.42 N	106.54 1.19 -80.07 N	66.88 3.35 0.00 N	73.72 3.74 0.00 N	62.14 3.40 0.00 N	74.62 3.21 0.00 N
UPPER RAQUET___HYD 24056	55.40 -0.39 0.00 N	60.80 -0.27 0.00 N	44.15 -0.21 0.00 N	44.88 -0.14 0.00 N	45.56 -0.28 0.00 N	52.73 -0.31 0.00 N	54.33 -1.15 0.00 N	46.87 -1.32 0.00 N	54.28 -1.40 0.00 N	34.43 -0.81 0.00 N	52.76 -1.23 0.00 N	50.00 -1.13 0.00 N	57.07 -0.54 0.00 N	59.93 -0.69 0.00 N	59.70 -1.04 0.00 N	60.84 -1.74 0.00 N	36.39 -0.77 0.00 N	39.62 -0.81 0.00 N	-151.87 3.33 0.00 N	24.75 -0.53 0.00 N	62.27 -1.27 0.00 N	68.58 -1.41 0.00 N	58.36 -0.37 0.00 N	71.55 0.14 0.00 N
VISCHER___FERRY HYD 24020	58.14 2.34 0.00 N	63.49 2.41 0.00 N	46.13 1.77 0.00 N	46.72 1.70 0.00 N	47.76 1.92 0.00 N	55.56 2.51 0.00 N	58.69 3.21 0.00 N	74.13 3.02 -22.91 N	71.13 3.37 -12.08 N	212.05 2.08 -174.73 N	57.10 3.11 0.00 N	53.74 2.61 0.00 N	60.53 2.92 0.00 N	63.82 3.20 0.00 N	63.95 3.21 0.00 N	66.60 3.40 -0.62 N	67.66 1.85 -28.64 N	76.67 2.03 -34.20 N	1269.92 -8.17 -1433.30 N	104.21 1.32 -77.61 N	66.78 3.24 0.00 N	73.61 3.63 0.00 N	61.71 2.98 0.00 N	74.30 2.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	70.56 6.25 -8.52 N	68.84 6.48 -1.29 N	65.69 4.91 -16.43 N	61.26 4.72 -11.52 N	50.50 4.67 0.00 N	58.67 5.34 -0.29 N	66.59 6.51 -4.60 N	75.01 5.93 -20.89 N	72.34 6.62 -10.05 N	180.29 4.52 -140.53 N	83.04 6.58 -22.47 N	75.17 5.70 -18.34 N	74.32 6.15 -10.56 N	73.75 6.53 -6.59 N	73.42 6.86 -5.82 N	73.08 6.79 -3.71 N	71.77 4.12 -30.49 N	78.73 4.37 -33.93 N	957.17 -14.96 -1127.34 N	90.24 2.67 -62.30 N	76.28 6.35 -6.39 N	77.10 7.10 -0.01 N	70.27 6.49 -5.05 N	84.80 7.38 -6.00 N	
WADING RIVER_IC_2 23547	70.56 6.25 -8.52 N	68.84 6.48 -1.29 N	65.69 4.91 -16.43 N	61.26 4.72 -11.52 N	50.50 4.67 0.00 N	58.67 5.34 -0.29 N	66.59 6.51 -4.60 N	75.01 5.93 -20.89 N	72.34 6.62 -10.05 N	180.29 4.52 -140.53 N	83.04 6.58 -22.47 N	75.17 5.70 -18.34 N	74.32 6.15 -10.56 N	73.75 6.53 -6.59 N	73.42 6.86 -5.82 N	73.08 6.79 -3.71 N	71.77 4.12 -30.49 N	78.73 4.37 -33.93 N	957.17 -14.96 -1127.34 N	90.24 2.67 -62.30 N	76.28 6.35 -6.39 N	77.10 7.10 -0.01 N	70.27 6.49 -5.05 N	84.80 7.38 -6.00 N	
WADING RIVER_IC_3 23601	70.56 6.25 -8.52 N	68.84 6.48 -1.29 N	65.69 4.91 -16.43 N	61.26 4.72 -11.52 N	50.50 4.67 0.00 N	58.67 5.34 -0.29 N	66.59 6.51 -4.60 N	75.01 5.93 -20.89 N	72.34 6.62 -10.05 N	180.29 4.52 -140.53 N	83.04 6.58 -22.47 N	75.17 5.70 -18.34 N	74.32 6.15 -10.56 N	73.75 6.53 -6.59 N	73.42 6.86 -5.82 N	73.08 6.79 -3.71 N	71.77 4.12 -30.49 N	78.73 4.37 -33.93 N	957.17 -14.96 -1127.34 N	90.24 2.67 -62.30 N	76.28 6.35 -6.39 N	77.10 7.10 -0.01 N	70.27 6.49 -5.05 N	84.80 7.38 -6.00 N	
WALDEN___HYDRO 24148	59.30 3.51 0.00 N	64.60 3.52 0.00 N	46.94 2.58 0.00 N	47.51 2.48 0.00 N	48.56 2.72 0.00 N	56.53 3.49 0.00 N	59.87 4.39 0.00 N	69.87 4.37 -17.30 N	69.84 5.03 -9.12 N	170.42 3.20 -131.98 N	58.82 4.84 0.00 N	55.49 4.41 0.06 N	62.29 4.83 0.15 N	65.49 5.07 0.20 N	65.72 5.22 0.24 N	68.20 5.37 -0.24 N	62.03 3.18 -21.68 N	69.80 3.46 -25.91 N	917.38 -13.68 -1086.27 N	86.47 2.21 -58.98 N	68.83 5.35 0.06 N	75.63 5.65 0.00 N	63.19 4.49 0.03 N	75.91 4.50 0.00 N	
WARRENSBURG____ 23737	58.42 2.63 0.00 N	63.75 2.67 0.00 N	46.27 1.91 0.00 N	46.89 1.88 0.00 N	47.94 2.10 0.00 N	55.89 2.85 0.00 N	59.18 3.70 0.00 N	75.06 3.13 -23.73 N	71.70 3.51 -12.51 N	218.21 1.99 -180.98 N	57.31 3.32 0.00 N	53.86 4.41 0.00 N	60.67 4.83 0.00 N	64.37 3.75 0.00 N	64.44 3.70 0.00 N	67.16 3.93 -0.64 N	68.51 1.83 -29.50 N	77.72 2.05 -35.24 N	1314.06 -7.16 -1476.42 N	106.57 1.23 -80.07 N	66.97 3.44 0.00 N	73.80 3.82 0.00 N	62.20 3.46 0.00 N	74.69 3.28 0.00 N	
WATERSIDE____6 8 9 23538	61.99 6.20 0.00 N	67.43 6.35 0.00 N	49.05 4.69 0.00 N	49.60 4.58 0.00 N	50.72 4.89 0.00 N	59.01 5.96 0.00 N	62.36 6.88 0.00 N	72.80 6.64 -17.96 N	82.34 7.75 -18.91 N	275.07 4.92 -234.90 N	202.43 7.47 -140.98 N	147.60 6.91 -89.55 N	82.56 7.67 -17.28 N	75.89 8.07 -7.20 N	77.58 8.26 -8.57 N	81.86 8.58 -10.69 N	79.45 5.08 -37.20 N	102.03 5.60 -56.00 N	949.63 -22.50 -1127.34 N	89.90 3.42 -61.21 N	71.92 8.45 0.06 N	79.24 9.26 0.00 N	66.34 7.63 0.03 N	79.80 8.38 0.00 N	
WEST BABYLON___IC 23714	70.69 6.38 -8.52 N	68.95 6.59 -1.29 N	65.76 4.97 -16.43 N	61.32 4.79 -11.52 N	50.83 4.99 0.00 N	59.33 6.00 -0.29 N	67.25 7.17 -4.60 N	75.66 6.58 -20.89 N	73.19 7.46 -10.05 N	180.78 5.01 -140.53 N	83.95 7.50 -22.47 N	76.10 6.62 -18.34 N	75.39 7.22 -10.56 N	74.88 7.67 -6.59 N	74.52 7.95 -5.82 N	74.27 7.97 -3.71 N	72.54 4.88 -30.49 N	79.61 5.25 -33.93 N	953.40 -18.74 -1127.34 N	90.80 3.23 -62.30 N	77.87 7.95 -6.39 N	78.60 8.60 -0.01 N	71.12 7.34 -5.05 N	85.41 8.00 -6.00 N	
WEST CANADA___HYD 24049	55.96 0.17 0.00 N	61.25 0.18 0.00 N	44.49 0.13 0.00 N	45.11 0.10 0.00 N	45.97 0.14 0.00 N	53.21 0.16 0.00 N	55.76 0.28 0.00 N	48.06 0.29 0.43 N	55.79 0.33 0.23 N	32.20 0.21 3.25 N	54.31 0.32 0.00 N	51.44 0.31 0.00 N	57.90 0.30 0.00 N	60.97 0.35 0.00 N	61.11 0.36 0.00 N	62.95 0.38 0.01 N	36.79 0.20 0.58 N	39.96 0.21 0.69 N	-184.88 -0.93 28.75 N	23.86 0.14 1.56 N	63.85 0.32 0.00 N	70.33 0.35 0.00 N	58.97 0.23 0.00 N	71.61 0.20 0.00 N	
WESTERN_NY_WIND 24143	51.22 -4.57 0.00 N	56.30 -4.78 0.00 N	40.83 -3.53 0.00 N	41.39 -3.62 0.00 N	42.03 -3.80 0.00 N	48.00 -5.04 0.00 N	49.71 -5.77 0.00 N	46.19 -4.47 -2.46 N	51.76 -5.22 -1.30 N	50.65 -3.42 -18.82 N	48.52 -5.51 -0.05 N	46.59 -5.19 -0.65 N	53.24 -6.01 -1.64 N	56.38 -6.45 -2.21 N	57.05 -6.35 -2.65 N	58.60 -6.56 -2.57 N	36.55 -3.96 -3.34 N	40.13 -4.17 -3.87 N	13.87 15.07 -154.01 N	31.48 -2.31 -8.51 N	58.17 -6.03 -0.67 N	63.59 -6.42 -0.02 N	53.01 -6.04 -0.32 N	64.07 -7.37 -0.02 N	
YORK___WARBASSE 23770	62.59 6.79 0.00 N	68.05 6.98 0.00 N	49.48 5.12 0.00 N	50.02 5.00 0.00 N	51.16 5.32 0.00 N	59.54 6.50 0.00 N	62.98 7.50 0.00 N	73.40 7.24 -17.96 N	83.09 8.50 -18.91 N	275.56 5.42 -234.90 N	203.23 8.26 -140.98 N	148.36 7.67 -89.55 N	83.40 8.51 -17.28 N	76.76 8.94 -7.20 N	78.46 9.13 -8.57 N	82.74 9.46 -10.69 N	79.98 5.61 -37.20 N	102.61 6.18 -56.00 N	947.30 -24.83 -1127.34 N	90.28 3.80 -61.21 N	72.84 9.37 0.06 N	80.21 10.22 0.00 N	67.09 8.38 0.03 N	80.61 9.19 0.00 N	