

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/29/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
74TH STREET_GT_1 24260	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
74TH STREET_GT_2 24261	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
ADK HUDSON___FALLS 24011	20.24 0.80 0.00 N	24.16 1.02 0.00 N	33.58 1.49 0.00 N	6.84 0.32 0.00 N	6.00 0.26 0.00 N	11.61 0.42 0.00 N	22.87 0.99 0.00 N	43.64 1.34 0.00 N	45.51 1.94 0.00 N	49.33 2.37 0.00 N	47.67 2.25 0.00 N	48.35 1.93 0.00 N	46.37 1.85 0.00 N	51.39 1.77 0.00 N	70.73 2.40 0.00 N	62.93 2.03 0.00 N	57.24 1.99 0.00 N	56.68 1.95 0.00 N	52.10 1.79 0.00 N	49.17 1.70 0.00 N	49.46 2.06 0.00 N	51.57 2.24 0.00 N	39.73 1.24 0.00 N	30.10 1.34 0.00 N
ADK RESOURCE___RCVRY 23798	20.24 0.80 0.00 N	24.16 1.02 0.00 N	33.58 1.49 0.00 N	6.84 0.32 0.00 N	6.00 0.26 0.00 N	11.61 0.42 0.00 N	22.87 0.99 0.00 N	43.64 1.34 0.00 N	45.51 1.94 0.00 N	49.33 2.37 0.00 N	47.67 2.25 0.00 N	48.35 1.93 0.00 N	46.37 1.85 0.00 N	51.39 1.77 0.00 N	70.73 2.40 0.00 N	62.93 2.03 0.00 N	57.24 1.99 0.00 N	56.68 1.95 0.00 N	52.10 1.79 0.00 N	49.17 1.70 0.00 N	49.46 2.06 0.00 N	51.57 2.24 0.00 N	39.73 1.24 0.00 N	30.10 1.34 0.00 N
ADK S GLENS___FALLS 24028	20.24 0.80 0.00 N	24.16 1.02 0.00 N	33.58 1.49 0.00 N	6.84 0.32 0.00 N	6.00 0.26 0.00 N	11.61 0.42 0.00 N	22.87 0.99 0.00 N	43.64 1.34 0.00 N	45.51 1.94 0.00 N	49.33 2.37 0.00 N	47.67 2.25 0.00 N	48.35 1.93 0.00 N	46.37 1.85 0.00 N	51.39 1.77 0.00 N	70.73 2.40 0.00 N	62.93 2.03 0.00 N	57.24 1.99 0.00 N	56.68 1.95 0.00 N	52.10 1.79 0.00 N	49.17 1.70 0.00 N	49.46 2.06 0.00 N	51.57 2.24 0.00 N	39.73 1.24 0.00 N	30.10 1.34 0.00 N
ADK_NYS___DAM 23527	20.27 0.83 0.00 N	24.20 1.06 0.00 N	33.67 1.58 0.00 N	6.83 0.32 0.00 N	6.00 0.26 0.00 N	11.67 0.48 0.00 N	22.98 1.09 0.00 N	43.69 1.39 0.00 N	45.36 1.79 0.00 N	48.93 1.97 0.00 N	47.13 1.71 0.00 N	47.75 1.34 0.00 N	45.85 1.34 0.00 N	50.96 1.33 0.00 N	70.01 1.68 0.00 N	62.31 1.41 0.00 N	56.57 1.32 0.00 N	55.99 1.26 0.00 N	51.50 1.20 0.00 N	48.86 1.39 0.00 N	49.15 1.75 0.00 N	51.39 2.05 0.00 N	39.82 1.34 0.00 N	30.26 1.49 0.00 N
AIR_PRODUCTS___DRP 24190	20.42 0.98 0.00 N	24.41 1.27 0.00 N	33.97 1.88 0.00 N	6.89 0.37 0.00 N	6.06 0.31 0.00 N	11.77 0.58 0.00 N	23.00 1.11 0.00 N	43.71 1.41 0.00 N	45.27 1.70 0.00 N	48.86 1.89 0.00 N	47.07 1.65 0.00 N	47.81 1.39 0.00 N	45.69 1.17 0.00 N	50.65 1.03 0.00 N	69.62 1.28 0.00 N	61.95 1.05 0.00 N	56.28 1.03 0.00 N	55.75 1.02 0.00 N	51.33 1.03 0.00 N	48.66 1.19 0.00 N	48.98 1.57 0.00 N	51.23 1.89 0.00 N	39.63 1.14 0.00 N	30.27 1.50 0.00 N
ALBANY___1 23571	20.43 0.99 0.00 N	24.43 1.29 0.00 N	33.99 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.01 1.12 0.00 N	43.74 1.44 0.00 N	45.31 1.74 0.00 N	48.90 1.94 0.00 N	47.10 1.68 0.00 N	47.85 1.43 0.00 N	45.72 1.21 0.00 N	50.69 1.06 0.00 N	69.67 1.34 0.00 N	62.00 1.10 0.00 N	56.32 1.07 0.00 N	55.79 1.06 0.00 N	51.37 1.07 0.00 N	48.70 1.23 0.00 N	49.02 1.61 0.00 N	51.26 1.93 0.00 N	39.65 1.16 0.00 N	30.29 1.52 0.00 N
ALBANY___2 23572	20.43 0.99 0.00 N	24.43 1.29 0.00 N	33.99 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.01 1.12 0.00 N	43.74 1.44 0.00 N	45.31 1.74 0.00 N	48.90 1.94 0.00 N	47.10 1.68 0.00 N	47.85 1.43 0.00 N	45.72 1.21 0.00 N	50.69 1.06 0.00 N	69.67 1.34 0.00 N	62.00 1.10 0.00 N	56.32 1.07 0.00 N	55.79 1.06 0.00 N	51.37 1.07 0.00 N	48.70 1.23 0.00 N	49.02 1.61 0.00 N	51.26 1.93 0.00 N	39.65 1.16 0.00 N	30.29 1.52 0.00 N



ALBANY___3 23573	20.43 0.99 0.00 N	24.43 1.29 0.00 N	33.99 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.01 1.12 0.00 N	43.74 1.44 0.00 N	45.31 1.74 0.00 N	48.90 1.94 0.00 N	47.10 1.68 0.00 N	47.85 1.43 0.00 N	45.72 1.21 0.00 N	50.69 1.06 0.00 N	69.67 1.34 0.00 N	62.00 1.10 0.00 N	56.32 1.07 0.00 N	55.79 1.06 0.00 N	51.37 1.07 0.00 N	48.70 1.23 0.00 N	49.02 1.61 0.00 N	51.26 1.93 0.00 N	39.65 1.16 0.00 N	30.29 1.52 0.00 N
ALBANY___4 23574	20.43 0.99 0.00 N	24.43 1.29 0.00 N	33.99 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.01 1.12 0.00 N	43.74 1.44 0.00 N	45.31 1.74 0.00 N	48.90 1.94 0.00 N	47.10 1.68 0.00 N	47.85 1.43 0.00 N	45.72 1.21 0.00 N	50.69 1.06 0.00 N	69.67 1.34 0.00 N	62.00 1.10 0.00 N	56.32 1.07 0.00 N	55.79 1.06 0.00 N	51.37 1.07 0.00 N	48.70 1.23 0.00 N	49.02 1.61 0.00 N	51.26 1.93 0.00 N	39.65 1.16 0.00 N	30.29 1.52 0.00 N
ALCOA_RYNLDS___DRP 24188	19.18 -0.25 0.00 N	22.92 -0.22 0.00 N	31.89 -0.20 0.00 N	6.46 -0.05 0.00 N	5.71 -0.03 0.00 N	11.11 -0.08 0.00 N	21.70 -0.19 0.00 N	41.37 -0.93 0.00 N	42.67 -0.90 0.00 N	46.18 -0.79 0.00 N	44.71 -0.71 0.00 N	45.72 -0.70 0.00 N	43.91 -0.61 0.00 N	48.80 -0.82 0.00 N	67.19 -1.14 0.00 N	59.90 -0.99 0.00 N	54.33 -0.92 0.00 N	53.82 -0.90 0.00 N	49.54 -0.77 0.00 N	46.49 -0.98 0.00 N	46.55 -0.86 0.00 N	48.71 -0.62 0.00 N	37.87 -0.61 0.00 N	28.46 -0.31 0.00 N
ALLEGHENY___COGEN 23514	19.64 0.20 0.00 N	23.41 0.27 0.00 N	32.50 0.40 0.00 N	6.60 0.09 0.00 N	5.84 0.10 0.00 N	11.38 0.19 0.00 N	22.21 0.33 0.00 N	42.23 -0.07 0.00 N	43.00 -0.57 0.00 N	46.11 -0.86 0.00 N	45.21 -0.21 0.00 N	47.08 0.66 0.00 N	45.04 0.52 0.00 N	50.17 0.55 0.00 N	69.03 0.69 0.00 N	61.52 0.62 0.00 N	55.84 0.59 0.00 N	55.38 0.65 0.00 N	51.11 0.80 0.00 N	48.06 0.59 0.00 N	47.91 0.50 0.00 N	50.08 0.75 0.00 N	38.73 0.24 0.00 N	29.24 0.47 0.00 N
AMERICAN_REF_FUEL 24010	18.56 -0.87 0.00 N	22.14 -1.01 0.00 N	30.58 -1.51 0.00 N	6.27 -0.24 0.00 N	5.57 -0.17 0.00 N	10.86 -0.32 0.00 N	20.90 -0.99 0.00 N	40.35 -1.95 0.00 N	41.17 -2.40 0.00 N	44.48 -2.49 0.00 N	43.83 -1.59 0.00 N	45.07 -1.35 0.00 N	43.59 -0.93 0.00 N	48.78 -0.85 0.00 N	66.73 -1.61 0.00 N	59.67 -1.22 0.00 N	53.98 -1.27 0.00 N	53.20 -1.53 0.00 N	49.28 -1.03 0.00 N	46.30 -1.17 0.00 N	45.37 -2.04 0.00 N	47.03 -2.31 0.00 N	37.33 -1.15 0.00 N	27.43 -1.33 0.00 N
AMERICAN___BRASS 23903	18.56 -0.87 0.00 N	22.14 -1.01 0.00 N	30.58 -1.51 0.00 N	6.27 -0.24 0.00 N	5.57 -0.17 0.00 N	10.86 -0.32 0.00 N	20.90 -0.99 0.00 N	40.35 -1.95 0.00 N	41.17 -2.40 0.00 N	44.48 -2.49 0.00 N	43.83 -1.59 0.00 N	45.07 -1.35 0.00 N	43.59 -0.93 0.00 N	48.78 -0.85 0.00 N	66.73 -1.61 0.00 N	59.67 -1.22 0.00 N	53.98 -1.27 0.00 N	53.20 -1.53 0.00 N	49.28 -1.03 0.00 N	46.30 -1.17 0.00 N	45.37 -2.04 0.00 N	47.03 -2.31 0.00 N	37.33 -1.15 0.00 N	27.43 -1.33 0.00 N
ARTHUR_KILL_GT_1 23520	20.94 1.50 0.00 N	24.74 1.60 0.00 N	34.05 1.96 0.00 N	6.88 0.36 0.00 N	6.05 0.31 0.00 N	11.84 0.65 0.00 N	23.42 1.53 0.00 N	46.46 4.15 0.00 N	47.92 4.35 0.00 N	51.61 4.65 0.00 N	49.62 4.19 0.00 N	50.71 4.29 0.00 N	48.48 3.97 0.00 N	54.14 4.52 0.00 N	74.68 6.35 0.00 N	66.47 5.57 0.00 N	60.33 5.08 0.00 N	59.89 5.16 0.00 N	54.58 4.28 0.00 N	51.55 4.08 0.00 N	51.32 3.91 0.00 N	53.13 3.80 0.00 N	41.60 3.11 0.00 N	30.72 1.96 0.00 N
ARTHUR_KILL_2 23512	20.94 1.50 0.00 N	24.74 1.60 0.00 N	34.05 1.96 0.00 N	6.88 0.36 0.00 N	6.05 0.31 0.00 N	11.84 0.65 0.00 N	23.42 1.53 0.00 N	46.46 4.15 0.00 N	47.92 4.35 0.00 N	51.61 4.65 0.00 N	49.62 4.19 0.00 N	50.71 4.29 0.00 N	48.48 3.97 0.00 N	54.14 4.52 0.00 N	74.68 6.35 0.00 N	66.47 5.57 0.00 N	60.33 5.08 0.00 N	59.89 5.16 0.00 N	54.58 4.28 0.00 N	51.55 4.08 0.00 N	51.32 3.91 0.00 N	53.13 3.80 0.00 N	41.60 3.11 0.00 N	30.72 1.96 0.00 N
ARTHUR_KILL_3 23513	20.81 1.37 0.00 N	24.60 1.45 0.00 N	33.85 1.76 0.00 N	6.84 0.32 0.00 N	6.01 0.27 0.00 N	11.77 0.58 0.00 N	23.29 1.40 0.00 N	46.19 3.89 0.00 N	47.63 4.06 0.00 N	51.31 4.35 0.00 N	49.32 3.90 0.00 N	50.41 3.99 0.00 N	48.20 3.68 0.00 N	53.82 4.20 0.00 N	74.22 5.89 0.00 N	66.03 5.14 0.00 N	59.94 4.69 0.00 N	59.51 4.78 0.00 N	54.22 3.92 0.00 N	51.21 3.74 0.00 N	50.98 3.58 0.00 N	52.78 3.44 0.00 N	41.34 2.86 0.00 N	30.53 1.77 0.00 N
ASHOKAN____ 23654	20.35 0.92 0.00 N	24.15 1.01 0.00 N	33.42 1.32 0.00 N	6.78 0.27 0.00 N	5.96 0.22 0.00 N	11.64 0.45 0.00 N	22.76 0.88 0.00 N	44.59 2.28 0.00 N	46.06 2.49 0.00 N	49.82 2.86 0.00 N	48.59 3.17 0.00 N	49.35 2.94 0.00 N	47.38 2.86 0.00 N	52.97 3.35 0.00 N	73.06 4.73 0.00 N	65.17 4.27 0.00 N	59.16 3.91 0.00 N	58.65 3.92 0.00 N	53.77 3.47 0.00 N	50.76 3.29 0.00 N	50.54 3.13 0.00 N	52.30 2.96 0.00 N	40.77 2.29 0.00 N	30.19 1.43 0.00 N
ASTORIA 5-9 ____ 23662	93.28 1.89 -71.95 N	70.73 2.11 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.42 -25.88 N	107.34 5.68 -58.08 N	126.66 6.18 -73.52 N	123.11 5.32 -72.36 N	120.27 5.53 -68.33 N	132.69 4.67 -83.49 N	132.78 5.06 -78.10 N	104.77 6.51 -29.92 N	108.05 5.80 -41.36 N	132.57 5.35 -71.97 N	136.69 5.40 -76.56 N	95.77 4.56 -40.91 N	132.37 4.48 -80.42 N	139.39 4.52 -87.46 N	127.43 4.35 -73.74 N	117.14 3.62 -75.03 N	109.23 2.39 -78.09 N
ASTORIA GT2____ 23536	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA GT3____ 23731	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N



ASTORIA_GT4____ 23727	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA_GT2_1 24094	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA_GT2_2 24095	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA_GT2_3 24096	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA_GT2_4 24097	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	109.20 2.35 -78.09 N
ASTORIA_GT3_1 24098	93.28 1.89 -71.95 N	70.73 2.10 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.41 -25.88 N	107.33 5.68 -58.08 N	126.66 6.18 -73.52 N	123.05 5.27 -72.36 N	120.20 5.46 -68.33 N	132.46 4.45 -83.49 N	132.43 4.71 -78.10 N	104.15 5.90 -29.92 N	107.51 5.26 -41.36 N	132.07 4.85 -71.97 N	136.19 4.90 -76.56 N	95.40 4.19 -40.91 N	132.07 4.18 -80.42 N	139.10 4.23 -87.46 N	127.17 4.10 -73.74 N	117.03 3.51 -75.03 N	



ASTORIA_GT_1 23523	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ASTORIA_GT_10 24110	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ASTORIA_GT_11 24225	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ASTORIA_GT_12 24226	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ASTORIA_GT_13 24227	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ASTORIA_GT_5 24106	93.28 1.89 -71.95 N	70.73 2.11 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.42 -25.88 N	107.34 5.68 -58.08 N	126.66 6.18 -73.52 N	123.11 5.32 -72.36 N	120.27 5.53 -68.33 N	132.69 4.67 -83.49 N	132.78 5.06 -78.10 N	104.77 6.51 -29.92 N	108.05 5.80 -41.36 N	132.57 5.35 -71.97 N	136.69 5.40 -76.56 N	95.77 4.56 -40.91 N	132.37 4.48 -80.42 N	139.39 4.52 -87.46 N	127.43 4.35 -73.74 N	117.14 3.62 -75.03 N	109.23 2.39 -78.09 N
ASTORIA_GT_7 24107	93.28 1.89 -71.95 N	70.73 2.11 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.42 -25.88 N	107.34 5.68 -58.08 N	126.66 6.18 -73.52 N	123.11 5.32 -72.36 N	120.27 5.53 -68.33 N	132.69 4.67 -83.49 N	132.78 5.06 -78.10 N	104.77 6.51 -29.92 N	108.05 5.80 -41.36 N	132.57 5.35 -71.97 N	136.69 5.40 -76.56 N	95.77 4.56 -40.91 N	132.37 4.48 -80.42 N	139.39 4.52 -87.46 N	127.43 4.35 -73.74 N	117.14 3.62 -75.03 N	109.23 2.39 -78.09 N
ASTORIA_GT_8 24108	93.28 1.89 -71.95 N	70.73 2.11 -45.49 N	70.64 2.67 -35.87 N	70.40 0.50 -63.39 N	70.37 0.42 -64.21 N	70.36 0.91 -58.26 N	69.45 2.16 -45.41 N	73.60 5.42 -25.88 N	107.34 5.68 -58.08 N	126.66 6.18 -73.52 N	123.11 5.32 -72.36 N	120.27 5.53 -68.33 N	132.69 4.67 -83.49 N	132.78 5.06 -78.10 N	104.77 6.51 -29.92 N	108.05 5.80 -41.36 N	132.57 5.35 -71.97 N	136.69 5.40 -76.56 N	95.77 4.56 -40.91 N	132.37 4.48 -80.42 N	139.39 4.52 -87.46 N	127.43 4.35 -73.74 N	117.14 3.62 -75.03 N	109.23 2.39 -78.09 N
ASTORIA_GT_9 24109	21.33 1.89 0.00 N	25.25 2.11 0.00 N	34.77 2.67 0.00 N	7.01 0.50 0.00 N	6.16 0.42 0.00 N	12.10 0.91 0.00 N	24.04 2.16 0.00 N	47.72 5.42 0.00 N	49.25 5.68 0.00 N	53.14 6.18 0.00 N	50.74 5.32 0.00 N	51.95 5.53 0.00 N	49.19 4.67 0.00 N	54.68 5.06 0.00 N	74.85 6.51 0.00 N	66.70 5.80 0.00 N	60.60 5.35 0.00 N	60.13 5.40 0.00 N	54.86 4.56 0.00 N	51.95 4.48 0.00 N	51.93 4.52 0.00 N	53.69 4.35 0.00 N	42.11 3.62 0.00 N	31.15 2.39 0.00 N
ASTORIA___2 24149	93.37 1.98 -71.95 N	70.84 2.21 -45.49 N	70.79 2.82 -35.87 N	70.43 0.53 -63.39 N	70.40 0.45 -64.21 N	70.41 0.96 -58.26 N	69.56 2.26 -45.41 N	73.84 5.66 -25.88 N	107.61 5.96 -58.08 N	126.97 6.49 -73.52 N	123.39 5.60 -72.36 N	120.57 5.83 -68.33 N	132.95 4.93 -83.49 N	133.05 5.33 -78.10 N	105.11 6.86 -29.92 N	108.38 6.12 -41.36 N	132.87 5.65 -71.97 N	136.97 5.68 -76.56 N	96.03 4.82 -40.91 N	132.61 4.72 -80.42 N	139.64 4.78 -87.46 N	127.68 4.61 -73.74 N	117.36 3.84 -75.03 N	109.41 2.56 -78.09 N
ASTORIA___3 23516	20.92 1.49 0.00 N	24.80 1.66 0.00 N	34.19 2.10 0.00 N	6.90 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.56 1.68 0.00 N	50.04 4.43 -3.31 N	49.11 4.56 -0.98 N	51.70 4.74 0.00 N	49.53 4.11 0.00 N	50.65 4.23 0.00 N	48.38 3.79 -0.07 N	53.86 4.24 0.00 N	74.02 5.69 0.00 N	65.90 5.00 0.00 N	59.85 4.60 0.00 N	59.42 4.69 0.00 N	54.16 3.85 0.00 N	51.16 3.69 0.00 N	51.05 3.64 0.00 N	55.56 3.62 -2.60 N	57.09 3.06 -15.54 N	60.36 1.97 -29.63 N
ASTORIA___4 23517	93.06 1.67 -71.95 N	70.51 1.88 -45.49 N	70.36 2.40 -35.87 N	70.35 0.44 -63.39 N	70.32 0.38 -64.21 N	70.26 0.81 -58.26 N	69.25 1.95 -45.41 N	73.10 4.92 -25.88 N	106.76 5.11 -58.08 N	126.02 5.54 -73.52 N	122.52 4.74 -72.36 N	119.66 4.91 -68.33 N	132.15 4.14 -83.49 N	132.21 4.49 -78.10 N	104.05 5.80 -29.92 N	107.42 5.17 -41.36 N	132.00 4.78 -71.97 N	136.13 4.84 -76.56 N	95.25 4.04 -40.91 N	131.87 3.98 -80.42 N	138.86 4.00 -87.46 N	126.88 3.80 -73.74 N	116.73 3.21 -75.03 N	108.97 2.12 -78.09 N
ASTORIA___5 23518	20.99 1.56 0.00 N	24.83 1.69 0.00 N	34.15 2.05 0.00 N	6.89 0.38 0.00 N	6.06 0.32 0.00 N	11.88 0.69 0.00 N	23.53 1.64 0.00 N	49.97 4.35 -3.31 N	49.05 4.50 -0.98 N	51.72 4.76 0.00 N	49.63 4.21 0.00 N	50.70 4.28 0.00 N	48.32 3.73 -0.07 N	53.74 4.12 0.00 N	73.81 5.48 0.00 N	65.71 4.81 0.00 N	59.68 4.43 0.00 N	59.23 4.50 0.00 N	54.00 3.69 0.00 N	51.04 3.57 0.00 N	50.90 3.49 0.00 N	55.31 3.38 -2.60 N	56.88 2.86 -15.54 N	60.22 1.83 -29.63 N



ASTRIA 10-13____ 23663	21.01 1.57 0.00 N	24.86 1.72 0.00 N	34.23 2.14 0.00 N	6.91 0.39 0.00 N	6.08 0.34 0.00 N	11.91 0.72 0.00 N	23.59 1.70 0.00 N	50.10 4.49 -3.31 N	49.18 4.63 -0.98 N	51.86 4.90 0.00 N	49.73 4.31 0.00 N	50.83 4.42 0.00 N	48.51 3.93 -0.07 N	54.01 4.38 0.00 N	74.23 5.89 0.00 N	66.08 5.18 0.00 N	60.01 4.77 0.00 N	59.57 4.84 0.00 N	54.31 4.00 0.00 N	51.33 3.86 0.00 N	51.20 3.79 0.00 N	55.63 3.69 -2.60 N	57.12 3.09 -15.54 N	60.38 1.99 -29.63 N
ATHENS_STG_1 23668	20.41 0.97 0.00 N	24.38 1.24 0.00 N	33.90 1.80 0.00 N	6.88 0.36 0.00 N	6.04 0.30 0.00 N	11.74 0.55 0.00 N	22.92 1.03 0.00 N	43.67 1.37 0.00 N	45.20 1.63 0.00 N	48.70 1.74 0.00 N	46.85 1.42 0.00 N	47.61 1.20 0.00 N	45.45 0.93 0.00 N	50.37 0.75 0.00 N	69.26 0.92 0.00 N	61.61 0.72 0.00 N	55.97 0.72 0.00 N	55.48 0.75 0.00 N	51.04 0.73 0.00 N	48.47 1.00 0.00 N	48.82 1.41 0.00 N	51.01 1.67 0.00 N	39.49 1.00 0.00 N	30.24 1.48 0.00 N
ATHENS_STG_2 23670	20.41 0.97 0.00 N	24.38 1.24 0.00 N	33.90 1.81 0.00 N	6.88 0.36 0.00 N	6.04 0.30 0.00 N	11.74 0.55 0.00 N	22.92 1.04 0.00 N	43.68 1.37 0.00 N	45.20 1.63 0.00 N	48.71 1.74 0.00 N	46.85 1.43 0.00 N	47.62 1.20 0.00 N	45.45 0.93 0.00 N	50.38 0.75 0.00 N	69.26 0.93 0.00 N	61.62 0.72 0.00 N	55.97 0.72 0.00 N	55.48 0.75 0.00 N	51.04 0.74 0.00 N	48.47 1.00 0.00 N	48.82 1.42 0.00 N	51.01 1.68 0.00 N	39.49 1.00 0.00 N	30.24 1.48 0.00 N
ATHENS_STG_3 23677	20.41 0.97 0.00 N	24.38 1.24 0.00 N	33.90 1.80 0.00 N	6.88 0.36 0.00 N	6.04 0.30 0.00 N	11.74 0.55 0.00 N	22.92 1.03 0.00 N	43.67 1.37 0.00 N	45.20 1.63 0.00 N	48.71 1.74 0.00 N	46.85 1.42 0.00 N	47.61 1.20 0.00 N	45.45 0.93 0.00 N	50.37 0.75 0.00 N	69.26 0.92 0.00 N	61.61 0.72 0.00 N	55.97 0.72 0.00 N	55.48 0.75 0.00 N	51.04 0.73 0.00 N	48.47 1.00 0.00 N	48.82 1.41 0.00 N	51.01 1.67 0.00 N	39.49 1.00 0.00 N	30.24 1.48 0.00 N
BARRETT 1-8____GRP4 24034	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT 9-12____GRP3 24033	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_1 23704	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_10 23701	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_11 23702	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_12 23703	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_2 23705	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_3 23706	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_4 23707	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N



BARRETT_IC_5 23708	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_6 23709	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_7 23710	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_8 23711	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT_IC_9 23700	42.59 1.72 -21.44 N	41.50 1.89 -16.47 N	50.96 2.36 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.74 0.82 -40.73 N	56.22 1.78 -32.56 N	56.44 4.44 -9.69 N	58.72 4.54 -10.62 N	66.30 4.78 -14.55 N	75.77 4.30 -26.05 N	81.47 4.04 -31.02 N	61.05 3.02 -13.51 N	53.06 3.43 0.00 N	73.46 5.12 0.00 N	75.85 4.55 -10.40 N	77.67 4.18 -18.24 N	79.84 4.27 -20.85 N	75.37 3.51 -21.55 N	68.71 3.44 -17.80 N	74.96 3.33 -24.22 N	72.88 3.10 -20.44 N	70.72 2.43 -29.80 N	59.14 1.48 -28.89 N
BARRETT___1 23545	42.55 1.68 -21.44 N	41.45 1.83 -16.47 N	50.90 2.29 -16.51 N	50.12 0.44 -43.17 N	50.06 0.38 -43.95 N	52.71 0.79 -40.73 N	56.15 1.71 -32.56 N	56.27 4.27 -9.69 N	58.53 4.35 -10.62 N	66.13 4.61 -14.55 N	75.61 4.13 -26.05 N	81.28 3.84 -31.02 N	60.87 2.83 -13.51 N	52.91 3.28 0.00 N	73.28 4.95 0.00 N	75.67 4.38 -10.40 N	77.50 4.01 -18.24 N	79.67 4.09 -20.85 N	75.21 3.35 -21.55 N	68.56 3.29 -17.80 N	74.84 3.21 -24.22 N	72.76 2.98 -20.44 N	70.56 2.27 -29.80 N	59.07 1.41 -28.89 N
BARRETT___2 23546	42.56 1.68 -21.44 N	41.46 1.84 -16.47 N	50.91 2.30 -16.51 N	50.13 0.44 -43.17 N	50.07 0.38 -43.95 N	52.71 0.79 -40.73 N	56.17 1.73 -32.56 N	56.30 4.31 -9.69 N	58.57 4.38 -10.62 N	66.10 4.58 -14.55 N	75.51 4.03 -26.05 N	81.18 3.74 -31.02 N	60.76 2.73 -13.51 N	52.73 3.11 0.00 N	72.99 4.65 0.00 N	75.43 4.14 -10.40 N	77.31 3.82 -18.24 N	79.55 3.97 -20.85 N	75.12 3.26 -21.55 N	68.54 3.26 -17.80 N	74.80 3.18 -24.22 N	72.61 2.83 -20.44 N	70.46 2.17 -29.80 N	59.02 1.36 -28.89 N
BEAVER RIVER___HYD 24048	19.71 0.27 0.00 N	23.57 0.43 0.00 N	32.90 0.80 0.00 N	6.65 0.13 0.00 N	5.89 0.15 0.00 N	11.40 0.21 0.00 N	22.29 0.40 0.00 N	41.96 -0.35 0.00 N	43.26 -0.31 0.00 N	46.81 -0.15 0.00 N	45.35 -0.07 0.00 N	46.30 -0.12 0.00 N	44.20 -0.32 0.00 N	49.11 -0.51 0.00 N	67.63 -0.70 0.00 N	60.09 -0.81 0.00 N	54.57 -0.68 0.00 N	54.17 -0.56 0.00 N	49.95 -0.35 0.00 N	47.29 -0.18 0.00 N	47.17 -0.24 0.00 N	49.33 -0.01 0.00 N	38.12 -0.37 0.00 N	29.21 0.45 0.00 N
BEEBEE_GT_13 23619	19.47 0.04 0.00 N	23.19 0.04 0.00 N	32.16 0.06 0.00 N	6.55 0.03 0.00 N	5.81 0.07 0.00 N	11.32 0.13 0.00 N	22.11 0.23 0.00 N	41.96 -0.34 0.00 N	43.63 0.06 0.00 N	47.60 0.63 0.00 N	46.76 1.33 0.00 N	47.91 1.49 0.00 N	46.21 1.69 0.00 N	51.47 1.84 0.00 N	70.63 2.30 0.00 N	63.00 2.10 0.00 N	57.07 1.82 0.00 N	56.18 1.45 0.00 N	51.75 1.45 0.00 N	48.57 1.10 0.00 N	48.51 1.10 0.00 N	50.85 1.52 0.00 N	39.22 0.73 0.00 N	29.48 0.72 0.00 N
BETHLEHEM___STEEL 23779	18.72 -0.72 0.00 N	22.23 -0.91 0.00 N	30.73 -1.37 0.00 N	6.28 -0.23 0.00 N	5.57 -0.17 0.00 N	10.88 -0.31 0.00 N	21.03 -0.86 0.00 N	40.93 -1.38 0.00 N	41.83 -1.74 0.00 N	45.17 -1.79 0.00 N	44.39 -1.04 0.00 N	45.69 -0.73 0.00 N	44.15 -0.37 0.00 N	49.48 -0.14 0.00 N	67.83 -0.50 0.00 N	60.67 -0.23 0.00 N	54.91 -0.34 0.00 N	54.18 -0.55 0.00 N	50.07 -0.23 0.00 N	47.02 -0.45 0.00 N	46.09 -1.32 0.00 N	47.71 -1.62 0.00 N	37.77 -0.72 0.00 N	27.68 -1.08 0.00 N
BINGHAMTON___COGEN 23790	19.78 0.34 0.00 N	23.42 0.28 0.00 N	32.45 0.35 0.00 N	6.58 0.07 0.00 N	5.79 0.05 0.00 N	11.34 0.15 0.00 N	22.21 0.32 0.00 N	43.53 1.23 0.00 N	44.76 1.19 0.00 N	48.20 1.24 0.00 N	46.57 1.15 0.00 N	47.68 1.26 0.00 N	45.62 1.10 0.00 N	50.85 1.22 0.00 N	70.27 1.94 0.00 N	62.66 1.76 0.00 N	56.64 1.39 0.00 N	56.27 1.54 0.00 N	51.59 1.28 0.00 N	48.72 1.24 0.00 N	48.47 1.06 0.00 N	50.26 0.93 0.00 N	39.23 0.75 0.00 N	29.06 0.30 0.00 N
BLACK RIVER___HYD 24047	19.62 0.18 0.00 N	23.46 0.32 0.00 N	32.76 0.67 0.00 N	6.62 0.10 0.00 N	5.87 0.13 0.00 N	11.34 0.16 0.00 N	22.17 0.29 0.00 N	41.61 -0.69 0.00 N	42.87 -0.70 0.00 N	46.37 -0.59 0.00 N	44.99 -0.43 0.00 N	45.96 -0.46 0.00 N	43.88 -0.64 0.00 N	48.77 -0.85 0.00 N	67.19 -1.14 0.00 N	59.54 -1.36 0.00 N	54.06 -1.18 0.00 N	53.62 -1.10 0.00 N	49.48 -0.82 0.00 N	46.93 -0.54 0.00 N	46.77 -0.64 0.00 N	48.89 -0.45 0.00 N	37.72 -0.77 0.00 N	29.07 0.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	20.26 0.82 0.00 N	24.33 1.19 0.00 N	33.84 1.75 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.72 0.53 0.00 N	22.68 0.80 0.00 N	43.07 0.77 0.00 N	44.57 1.00 0.00 N	48.06 1.10 0.00 N	46.28 0.86 0.00 N	47.05 0.63 0.00 N	44.93 0.41 0.00 N	49.81 0.18 0.00 N	68.49 0.15 0.00 N	60.93 0.04 0.00 N	55.34 0.09 0.00 N	54.85 0.12 0.00 N	50.47 0.17 0.00 N	47.88 0.41 0.00 N	48.20 0.80 0.00 N	50.39 1.06 0.00 N	38.99 0.51 0.00 N	29.79 1.03 0.00 N



BOC_GAS_DRP 24189	20.16 0.73 0.00 N	24.13 0.99 0.00 N	33.59 1.49 0.00 N	6.82 0.30 0.00 N	5.99 0.25 0.00 N	11.64 0.45 0.00 N	22.69 0.81 0.00 N	43.07 0.77 0.00 N	44.57 1.01 0.00 N	48.08 1.12 0.00 N	46.34 0.91 0.00 N	47.10 0.68 0.00 N	44.99 0.47 0.00 N	49.87 0.24 0.00 N	68.54 0.20 0.00 N	60.99 0.09 0.00 N	55.40 0.15 0.00 N	54.88 0.15 0.00 N	50.54 0.23 0.00 N	47.93 0.46 0.00 N	48.25 0.85 0.00 N	50.48 1.15 0.00 N	39.06 0.58 0.00 N	29.86 1.10 0.00 N
BORALEX_4TH_BRANCH 23824	20.27 0.83 0.00 N	24.20 1.06 0.00 N	33.67 1.58 0.00 N	6.83 0.32 0.00 N	6.00 0.26 0.00 N	11.67 0.48 0.00 N	22.98 1.09 0.00 N	43.69 1.39 0.00 N	45.36 1.79 0.00 N	48.93 1.97 0.00 N	47.13 1.71 0.00 N	47.75 1.34 0.00 N	45.85 1.34 0.00 N	50.96 1.33 0.00 N	70.01 1.68 0.00 N	62.31 1.41 0.00 N	56.57 1.32 0.00 N	55.99 1.26 0.00 N	51.50 1.20 0.00 N	48.86 1.39 0.00 N	49.15 1.75 0.00 N	51.39 2.05 0.00 N	39.82 1.34 0.00 N	30.26 1.49 0.00 N
BOWLINE___1 23526	20.37 0.93 0.00 N	24.08 0.94 0.00 N	33.18 1.09 0.00 N	6.72 0.20 0.00 N	5.90 0.16 0.00 N	11.54 0.36 0.00 N	22.74 0.86 0.00 N	44.91 2.61 0.00 N	46.25 2.68 0.00 N	49.84 2.88 0.00 N	48.24 2.82 0.00 N	49.43 3.01 0.00 N	47.36 2.84 0.00 N	52.90 3.28 0.00 N	73.48 5.15 0.00 N	65.59 4.69 0.00 N	59.55 4.30 0.00 N	59.12 4.39 0.00 N	54.02 3.72 0.00 N	50.99 3.52 0.00 N	50.71 3.30 0.00 N	52.36 3.03 0.00 N	40.92 2.44 0.00 N	30.09 1.33 0.00 N
BOWLINE___2 23595	20.32 0.89 0.00 N	24.02 0.88 0.00 N	33.08 0.98 0.00 N	6.70 0.18 0.00 N	5.88 0.14 0.00 N	11.51 0.33 0.00 N	22.69 0.81 0.00 N	44.74 2.44 0.00 N	45.96 2.39 0.00 N	49.49 2.52 0.00 N	47.95 2.53 0.00 N	49.11 2.69 0.00 N	46.96 2.44 0.00 N	52.25 2.62 0.00 N	73.04 4.71 0.00 N	65.21 4.31 0.00 N	59.21 3.96 0.00 N	58.79 4.06 0.00 N	53.72 3.42 0.00 N	50.74 3.26 0.00 N	50.49 3.08 0.00 N	52.08 2.74 0.00 N	40.76 2.27 0.00 N	30.06 1.30 0.00 N
BROOKHAVEN___DRP 24191	42.69 1.81 -21.44 N	41.72 2.10 -16.47 N	51.20 2.59 -16.51 N	50.20 0.52 -43.17 N	50.13 0.44 -43.95 N	52.75 0.83 -40.73 N	56.18 1.73 -32.56 N	56.29 4.29 -9.69 N	58.42 4.23 -10.62 N	65.79 4.27 -14.55 N	75.06 3.58 -26.05 N	80.71 3.28 -31.02 N	59.76 1.73 -13.51 N	51.18 1.55 0.00 N	70.70 2.36 0.00 N	73.50 2.20 -10.40 N	75.58 2.09 -18.24 N	77.64 2.06 -20.85 N	73.29 1.43 -21.55 N	66.63 1.36 -17.80 N	73.15 1.52 -24.22 N	71.54 1.76 -20.44 N	69.97 1.69 -29.80 N	58.82 1.17 -28.89 N
BROOKLYN_NAVY_YARD 23515	20.78 1.34 0.00 N	24.55 1.41 0.00 N	33.79 1.69 0.00 N	6.83 0.31 0.00 N	6.00 0.26 0.00 N	11.75 0.56 0.00 N	23.22 1.33 0.00 N	46.08 3.78 0.00 N	47.52 3.95 0.00 N	51.22 4.26 0.00 N	49.19 3.77 0.00 N	50.26 3.84 0.00 N	48.32 3.80 0.00 N	53.99 4.37 0.00 N	74.51 6.18 0.00 N	66.32 5.42 0.00 N	60.20 4.95 0.00 N	59.75 5.02 0.00 N	54.41 4.11 0.00 N	51.37 3.90 0.00 N	51.15 3.75 0.00 N	52.94 3.60 0.00 N	41.45 2.97 0.00 N	30.61 1.85 0.00 N
BURROWS___LYONSDAL 23803	19.82 0.39 0.00 N	23.64 0.50 0.00 N	32.88 0.79 0.00 N	6.66 0.15 0.00 N	5.88 0.14 0.00 N	11.43 0.24 0.00 N	22.35 0.47 0.00 N	42.69 0.38 0.00 N	43.99 0.42 0.00 N	47.47 0.51 0.00 N	45.94 0.52 0.00 N	46.92 0.51 0.00 N	44.85 0.33 0.00 N	49.92 0.29 0.00 N	68.76 0.42 0.00 N	61.21 0.31 0.00 N	55.56 0.31 0.00 N	55.09 0.36 0.00 N	50.71 0.41 0.00 N	47.99 0.52 0.00 N	47.87 0.46 0.00 N	49.89 0.55 0.00 N	38.73 0.24 0.00 N	29.34 0.58 0.00 N
CALPINE_BETH_PAGE_GT4 24209	42.57 1.70 -21.44 N	41.48 1.86 -16.47 N	50.94 2.33 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.70 0.78 -40.73 N	56.15 1.71 -32.56 N	56.31 4.31 -9.69 N	58.54 4.36 -10.62 N	66.09 4.58 -14.55 N	75.59 4.11 -26.05 N	81.45 4.01 -31.02 N	61.09 3.06 -13.51 N	52.90 3.28 0.00 N	73.05 4.72 0.00 N	75.47 4.18 -10.40 N	77.31 3.82 -18.24 N	79.43 3.86 -20.85 N	74.98 3.12 -21.55 N	68.27 3.00 -17.80 N	74.51 2.88 -24.22 N	72.56 2.79 -20.44 N	70.60 2.31 -29.80 N	59.06 1.40 -28.89 N
CALPINE_BP_GT1 23823	42.57 1.70 -21.44 N	41.48 1.86 -16.47 N	50.94 2.33 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.70 0.78 -40.73 N	56.15 1.71 -32.56 N	56.31 4.31 -9.69 N	58.54 4.36 -10.62 N	66.09 4.58 -14.55 N	75.59 4.11 -26.05 N	81.45 4.01 -31.02 N	61.09 3.06 -13.51 N	52.90 3.28 0.00 N	73.05 4.72 0.00 N	75.47 4.18 -10.40 N	77.31 3.82 -18.24 N	79.43 3.86 -20.85 N	74.98 3.12 -21.55 N	68.27 3.00 -17.80 N	74.51 2.88 -24.22 N	72.56 2.79 -20.44 N	70.60 2.31 -29.80 N	59.06 1.40 -28.89 N
CALSPAN___DRP 24200	18.72 -0.72 0.00 N	22.23 -0.91 0.00 N	30.73 -1.37 0.00 N	6.28 -0.23 0.00 N	5.57 -0.17 0.00 N	10.88 -0.31 0.00 N	21.03 -0.86 0.00 N	40.93 -1.38 0.00 N	41.83 -1.74 0.00 N	45.17 -1.79 0.00 N	44.39 -1.04 0.00 N	45.69 -0.73 0.00 N	44.15 -0.37 0.00 N	49.48 -0.14 0.00 N	67.83 -0.50 0.00 N	60.67 -0.23 0.00 N	54.91 -0.34 0.00 N	54.18 -0.55 0.00 N	50.07 -0.23 0.00 N	47.02 -0.45 0.00 N	46.09 -1.32 0.00 N	47.71 -1.62 0.00 N	37.77 -0.72 0.00 N	27.68 -1.08 0.00 N
CARR_STREET_E__SYR 24060	19.26 -0.18 0.00 N	22.92 -0.22 0.00 N	31.81 -0.28 0.00 N	6.46 -0.05 0.00 N	5.71 -0.03 0.00 N	11.10 -0.08 0.00 N	21.69 -0.20 0.00 N	41.75 -0.55 0.00 N	42.91 -0.66 0.00 N	46.24 -0.73 0.00 N	44.82 -0.61 0.00 N	45.83 -0.58 0.00 N	43.92 -0.60 0.00 N	49.00 -0.63 0.00 N	67.43 -0.90 0.00 N	60.10 -0.79 0.00 N	54.53 -0.72 0.00 N	53.99 -0.74 0.00 N	49.69 -0.61 0.00 N	46.98 -0.49 0.00 N	46.81 -0.60 0.00 N	48.69 -0.64 0.00 N	37.99 -0.49 0.00 N	28.47 -0.29 0.00 N
CARTHAGE___PAPER 23857	19.62 0.18 0.00 N	23.46 0.32 0.00 N	32.76 0.67 0.00 N	6.62 0.10 0.00 N	5.87 0.13 0.00 N	11.34 0.16 0.00 N	22.17 0.29 0.00 N	41.61 -0.69 0.00 N	42.87 -0.70 0.00 N	46.37 -0.59 0.00 N	44.99 -0.43 0.00 N	45.96 -0.46 0.00 N	43.88 -0.64 0.00 N	48.77 -0.85 0.00 N	67.19 -1.14 0.00 N	59.54 -1.36 0.00 N	54.06 -1.18 0.00 N	53.62 -1.10 0.00 N	49.48 -0.82 0.00 N	46.93 -0.54 0.00 N	46.77 -0.64 0.00 N	48.89 -0.45 0.00 N	37.72 -0.77 0.00 N	29.07 0.31 0.00 N
CE_DUNWOOD___DRP 24194	20.68 1.24 0.00 N	24.45 1.31 0.00 N	33.69 1.59 0.00 N	6.81 0.30 0.00 N	5.99 0.25 0.00 N	11.71 0.53 0.00 N	23.13 1.24 0.00 N	45.74 3.44 0.00 N	47.15 3.59 0.00 N	50.76 3.79 0.00 N	48.85 3.43 0.00 N	49.94 3.53 0.00 N	47.76 3.25 0.00 N	53.33 3.71 0.00 N	73.65 5.32 0.00 N	65.60 4.71 0.00 N	59.54 4.30 0.00 N	59.11 4.38 0.00 N	53.93 3.63 0.00 N	50.95 3.48 0.00 N	50.73 3.32 0.00 N	52.50 3.16 0.00 N	41.08 2.59 0.00 N	30.35 1.59 0.00 N



CE_MILLWOOD___DRP 24193	20.55 1.12 0.00 N	24.32 1.17 0.00 N	33.51 1.42 0.00 N	6.78 0.26 0.00 N	5.96 0.22 0.00 N	11.65 0.47 0.00 N	22.99 1.11 0.00 N	45.44 3.14 0.00 N	46.83 3.26 0.00 N	50.39 3.43 0.00 N	48.51 3.09 0.00 N	49.61 3.19 0.00 N	47.46 2.94 0.00 N	53.00 3.37 0.00 N	73.20 4.86 0.00 N	65.20 4.30 0.00 N	59.17 3.92 0.00 N	58.73 4.00 0.00 N	53.62 3.32 0.00 N	50.66 3.19 0.00 N	50.44 3.03 0.00 N	52.19 2.86 0.00 N	40.82 2.34 0.00 N	30.17 1.41 0.00 N
CE_NYC2_DRP 24202	21.00 1.57 0.00 N	24.85 1.71 0.00 N	34.21 2.12 0.00 N	6.91 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.57 1.69 0.00 N	50.06 4.44 -3.31 N	49.13 4.58 -0.98 N	51.81 4.84 0.00 N	49.69 4.27 0.00 N	50.80 4.38 0.00 N	48.50 3.91 -0.07 N	54.00 4.38 0.00 N	74.25 5.92 0.00 N	66.09 5.20 0.00 N	60.03 4.78 0.00 N	59.58 4.86 0.00 N	54.32 4.02 0.00 N	51.35 3.88 0.00 N	51.20 3.79 0.00 N	55.62 3.69 -2.60 N	57.11 3.08 -15.54 N	60.37 1.98 -29.63 N
CE_NYC_DRP 24195	20.92 1.49 0.00 N	24.72 1.58 0.00 N	34.03 1.93 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.64 0.00 N	23.39 1.51 0.00 N	46.41 4.10 0.00 N	47.86 4.29 0.00 N	51.56 4.60 0.00 N	49.57 4.14 0.00 N	50.65 4.24 0.00 N	48.46 3.94 0.00 N	54.12 4.49 0.00 N	74.67 6.33 0.00 N	66.46 5.56 0.00 N	60.33 5.08 0.00 N	59.90 5.17 0.00 N	54.58 4.28 0.00 N	51.54 4.07 0.00 N	51.32 3.91 0.00 N	53.12 3.79 0.00 N	41.59 3.10 0.00 N	30.71 1.95 0.00 N
CH_MIDHUDSON___DRP 24192	20.31 0.87 0.00 N	24.09 0.95 0.00 N	33.29 1.19 0.00 N	6.75 0.24 0.00 N	5.92 0.18 0.00 N	11.58 0.39 0.00 N	22.74 0.86 0.00 N	44.66 2.35 0.00 N	46.01 2.44 0.00 N	49.27 2.31 0.00 N	47.43 2.00 0.00 N	48.43 2.01 0.00 N	46.42 1.90 0.00 N	51.80 2.18 0.00 N	71.39 3.06 0.00 N	63.60 2.70 0.00 N	57.71 2.46 0.00 N	57.24 2.51 0.00 N	52.42 2.12 0.00 N	49.60 2.13 0.00 N	49.42 2.01 0.00 N	51.13 1.80 0.00 N	40.03 1.55 0.00 N	29.78 1.02 0.00 N
CH_MISC_IPPS 23765	20.45 1.02 0.00 N	24.27 1.13 0.00 N	33.52 1.42 0.00 N	6.79 0.27 0.00 N	5.96 0.22 0.00 N	11.66 0.47 0.00 N	22.93 1.04 0.00 N	45.05 2.75 0.00 N	46.40 2.83 0.00 N	49.65 2.68 0.00 N	47.78 2.36 0.00 N	48.84 2.42 0.00 N	46.81 2.29 0.00 N	52.27 2.64 0.00 N	72.07 3.74 0.00 N	64.20 3.30 0.00 N	58.26 3.01 0.00 N	57.81 3.09 0.00 N	52.92 2.62 0.00 N	50.06 2.58 0.00 N	49.88 2.47 0.00 N	51.57 2.24 0.00 N	40.30 1.82 0.00 N	29.98 1.22 0.00 N
CH_RES_BVR_FALLS 23983	19.39 -0.04 0.00 N	23.10 -0.04 0.00 N	32.06 -0.03 0.00 N	6.50 -0.01 0.00 N	5.74 0.00 0.00 N	11.17 -0.01 0.00 N	21.85 -0.03 0.00 N	42.11 -0.19 0.00 N	43.36 -0.21 0.00 N	46.77 -0.20 0.00 N	45.22 -0.20 0.00 N	46.22 -0.20 0.00 N	44.34 -0.18 0.00 N	49.40 -0.23 0.00 N	68.02 -0.31 0.00 N	60.63 -0.27 0.00 N	55.00 -0.25 0.00 N	54.48 -0.25 0.00 N	50.08 -0.22 0.00 N	47.20 -0.27 0.00 N	47.17 -0.24 0.00 N	49.18 -0.16 0.00 N	38.42 -0.07 0.00 N	28.72 -0.04 0.00 N
CH_RES_NIAGARA 23895	18.47 -0.97 0.00 N	21.93 -1.21 0.00 N	30.28 -1.82 0.00 N	6.22 -0.29 0.00 N	5.53 -0.21 0.00 N	10.78 -0.41 0.00 N	20.72 -1.16 0.00 N	40.06 -2.25 0.00 N	40.78 -2.79 0.00 N	43.99 -2.98 0.00 N	43.45 -1.98 0.00 N	44.65 -1.77 0.00 N	43.21 -1.30 0.00 N	48.32 -1.30 0.00 N	65.98 -2.36 0.00 N	59.03 -1.87 0.00 N	53.38 -1.87 0.00 N	52.61 -2.12 0.00 N	48.86 -1.45 0.00 N	45.90 -1.58 0.00 N	44.77 -2.64 0.00 N	46.49 -2.85 0.00 N	37.11 -1.37 0.00 N	27.35 -1.41 0.00 N
CH_RES_SYRACUSE 23985	19.04 -0.40 0.00 N	22.65 -0.49 0.00 N	31.42 -0.67 0.00 N	6.39 -0.13 0.00 N	5.64 -0.10 0.00 N	10.99 -0.20 0.00 N	21.44 -0.44 0.00 N	41.33 -0.97 0.00 N	42.48 -1.09 0.00 N	45.77 -1.19 0.00 N	44.41 -1.01 0.00 N	45.46 -0.96 0.00 N	43.61 -0.91 0.00 N	48.66 -0.96 0.00 N	66.93 -1.40 0.00 N	59.67 -1.23 0.00 N	54.08 -1.17 0.00 N	53.51 -1.22 0.00 N	49.30 -1.01 0.00 N	46.58 -0.89 0.00 N	46.34 -1.06 0.00 N	48.22 -1.11 0.00 N	37.67 -0.81 0.00 N	28.17 -0.59 0.00 N
CORNELL___ 23752	19.24 -0.20 0.00 N	22.77 -0.37 0.00 N	31.31 -0.78 0.00 N	6.39 -0.13 0.00 N	5.65 -0.09 0.00 N	11.05 -0.14 0.00 N	21.65 -0.24 0.00 N	41.17 -1.13 0.00 N	42.56 -1.01 0.00 N	46.12 -0.85 0.00 N	45.06 -0.36 0.00 N	46.40 -0.02 0.00 N	44.73 0.21 0.00 N	50.24 0.61 0.00 N	69.04 0.70 0.00 N	61.56 0.67 0.00 N	56.13 0.88 0.00 N	55.40 0.67 0.00 N	50.91 0.61 0.00 N	47.84 0.37 0.00 N	47.67 0.27 0.00 N	49.45 0.11 0.00 N	38.27 -0.21 0.00 N	28.55 -0.21 0.00 N
COXSACKIE___GT 23611	20.03 0.59 0.00 N	23.83 0.69 0.00 N	33.03 0.94 0.00 N	6.71 0.19 0.00 N	5.89 0.15 0.00 N	11.50 0.31 0.00 N	22.44 0.56 0.00 N	43.77 1.47 0.00 N	45.24 1.67 0.00 N	48.87 1.91 0.00 N	47.65 2.23 0.00 N	48.35 1.94 0.00 N	46.44 1.92 0.00 N	51.94 2.31 0.00 N	71.55 3.21 0.00 N	63.85 2.95 0.00 N	57.94 2.69 0.00 N	57.36 2.63 0.00 N	52.65 2.34 0.00 N	49.65 2.17 0.00 N	49.36 1.96 0.00 N	51.19 1.86 0.00 N	39.93 1.45 0.00 N	29.64 0.87 0.00 N
CRESCENT___HYD 24018	20.27 0.83 0.00 N	24.21 1.07 0.00 N	33.69 1.59 0.00 N	6.84 0.32 0.00 N	6.01 0.27 0.00 N	11.67 0.49 0.00 N	22.89 1.01 0.00 N	43.57 1.26 0.00 N	45.21 1.64 0.00 N	48.82 1.86 0.00 N	47.05 1.63 0.00 N	47.75 1.33 0.00 N	45.72 1.20 0.00 N	50.70 1.07 0.00 N	69.69 1.36 0.00 N	62.05 1.15 0.00 N	56.37 1.12 0.00 N	55.83 1.10 0.00 N	51.36 1.05 0.00 N	48.66 1.19 0.00 N	48.97 1.56 0.00 N	51.19 1.85 0.00 N	39.58 1.09 0.00 N	30.14 1.38 0.00 N
CRUCIBLE_METL_DRP 24180	19.04 -0.40 0.00 N	22.65 -0.49 0.00 N	31.42 -0.67 0.00 N	6.39 -0.13 0.00 N	5.64 -0.10 0.00 N	10.99 -0.20 0.00 N	21.44 -0.44 0.00 N	41.33 -0.97 0.00 N	42.48 -1.09 0.00 N	45.77 -1.19 0.00 N	44.41 -1.01 0.00 N	45.46 -0.96 0.00 N	43.61 -0.91 0.00 N	48.66 -0.96 0.00 N	66.93 -1.40 0.00 N	59.67 -1.23 0.00 N	54.08 -1.17 0.00 N	53.51 -1.22 0.00 N	49.30 -1.01 0.00 N	46.58 -0.89 0.00 N	46.34 -1.06 0.00 N	48.22 -1.11 0.00 N	37.67 -0.81 0.00 N	28.17 -0.59 0.00 N
CSC___481_PGEN 24222	42.67 1.79 -21.44 N	41.69 2.07 -16.47 N	51.16 2.55 -16.51 N	50.19 0.51 -43.17 N	50.12 0.44 -43.95 N	52.74 0.82 -40.73 N	56.14 1.70 -32.56 N	56.24 4.25 -9.69 N	58.34 4.16 -10.62 N	65.64 4.12 -14.55 N	74.84 3.36 -26.05 N	80.46 3.02 -31.02 N	59.38 1.34 -13.51 N	50.74 1.12 0.00 N	70.09 1.75 0.00 N	72.96 1.66 -10.40 N	75.09 1.60 -18.24 N	77.15 1.58 -20.85 N	72.85 0.99 -21.55 N	66.23 0.95 -17.80 N	72.83 1.20 -24.22 N	71.24 1.46 -20.44 N	69.82 1.53 -29.80 N	58.76 1.11 -28.89 N



DANSKAMMER___1 23586	20.30 0.86 0.00 N	24.12 0.98 0.00 N	33.32 1.22 0.00 N	6.75 0.23 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.79 0.90 0.00 N	44.74 2.43 0.00 N	45.98 2.41 0.00 N	49.11 2.15 0.00 N	47.17 1.74 0.00 N	48.26 1.84 0.00 N	46.25 1.73 0.00 N	51.63 2.01 0.00 N	71.19 2.85 0.00 N	63.39 2.49 0.00 N	57.52 2.28 0.00 N	57.09 2.37 0.00 N	52.25 1.95 0.00 N	49.44 1.97 0.00 N	49.28 1.88 0.00 N	50.96 1.62 0.00 N	39.85 1.36 0.00 N	29.73 0.96 0.00 N
DANSKAMMER___2 23589	20.30 0.86 0.00 N	24.12 0.98 0.00 N	33.32 1.22 0.00 N	6.75 0.23 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.79 0.90 0.00 N	44.74 2.43 0.00 N	45.98 2.41 0.00 N	49.11 2.15 0.00 N	47.17 1.74 0.00 N	48.26 1.84 0.00 N	46.25 1.73 0.00 N	51.63 2.01 0.00 N	71.19 2.85 0.00 N	63.39 2.49 0.00 N	57.52 2.28 0.00 N	57.09 2.37 0.00 N	52.25 1.95 0.00 N	49.44 1.97 0.00 N	49.28 1.88 0.00 N	50.96 1.62 0.00 N	39.85 1.36 0.00 N	29.73 0.96 0.00 N
DANSKAMMER___3 23590	20.30 0.86 0.00 N	24.12 0.98 0.00 N	33.32 1.22 0.00 N	6.75 0.23 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.79 0.90 0.00 N	44.74 2.43 0.00 N	45.98 2.41 0.00 N	49.11 2.15 0.00 N	47.17 1.74 0.00 N	48.26 1.84 0.00 N	46.25 1.73 0.00 N	51.63 2.01 0.00 N	71.19 2.85 0.00 N	63.39 2.49 0.00 N	57.52 2.28 0.00 N	57.09 2.37 0.00 N	52.25 1.95 0.00 N	49.44 1.97 0.00 N	49.28 1.88 0.00 N	50.96 1.62 0.00 N	39.85 1.36 0.00 N	29.73 0.96 0.00 N
DANSKAMMER___4 23591	20.30 0.86 0.00 N	24.12 0.98 0.00 N	33.32 1.22 0.00 N	6.75 0.23 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.79 0.90 0.00 N	44.74 2.43 0.00 N	45.98 2.41 0.00 N	49.11 2.15 0.00 N	47.17 1.74 0.00 N	48.26 1.84 0.00 N	46.25 1.73 0.00 N	51.63 2.01 0.00 N	71.19 2.85 0.00 N	63.39 2.49 0.00 N	57.52 2.28 0.00 N	57.09 2.37 0.00 N	52.25 1.95 0.00 N	49.44 1.97 0.00 N	49.28 1.88 0.00 N	50.96 1.62 0.00 N	39.85 1.36 0.00 N	29.73 0.96 0.00 N
DANSKAMMER___DIESEL 23592	20.30 0.86 0.00 N	24.12 0.98 0.00 N	33.32 1.22 0.00 N	6.75 0.23 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.79 0.90 0.00 N	44.74 2.43 0.00 N	45.98 2.41 0.00 N	49.11 2.15 0.00 N	47.17 1.74 0.00 N	48.26 1.84 0.00 N	46.25 1.73 0.00 N	51.63 2.01 0.00 N	71.19 2.85 0.00 N	63.39 2.49 0.00 N	57.52 2.28 0.00 N	57.09 2.37 0.00 N	52.25 1.95 0.00 N	49.44 1.97 0.00 N	49.28 1.88 0.00 N	50.96 1.62 0.00 N	39.85 1.36 0.00 N	29.73 0.96 0.00 N
DASHVILLE___HYD 23610	20.39 0.95 0.00 N	24.19 1.05 0.00 N	33.41 1.32 0.00 N	6.77 0.26 0.00 N	5.94 0.20 0.00 N	11.62 0.43 0.00 N	22.84 0.96 0.00 N	44.87 2.56 0.00 N	46.15 2.58 0.00 N	49.34 2.38 0.00 N	47.49 2.07 0.00 N	48.47 2.05 0.00 N	46.45 1.93 0.00 N	51.84 2.22 0.00 N	71.45 3.12 0.00 N	63.62 2.73 0.00 N	57.74 2.49 0.00 N	57.30 2.57 0.00 N	52.48 2.18 0.00 N	49.69 2.21 0.00 N	49.54 2.14 0.00 N	51.23 1.90 0.00 N	40.10 1.62 0.00 N	29.86 1.09 0.00 N
DOGLEVILLE___HYD 23807	20.74 1.30 0.00 N	24.59 1.45 0.00 N	33.92 1.83 0.00 N	6.87 0.36 0.00 N	6.01 0.27 0.00 N	11.79 0.60 0.00 N	23.29 0.96 0.00 N	46.08 3.78 0.00 N	47.69 4.12 0.00 N	51.30 4.33 0.00 N	49.33 3.91 0.00 N	50.28 3.86 0.00 N	48.12 3.61 0.00 N	53.75 4.13 0.00 N	74.10 5.77 0.00 N	66.01 5.11 0.00 N	59.98 4.73 0.00 N	59.51 4.78 0.00 N	54.44 4.14 0.00 N	51.58 4.11 0.00 N	51.53 4.12 0.00 N	53.25 3.91 0.00 N	41.43 2.94 0.00 N	30.63 1.86 0.00 N
DUNKIRK___1 23563	18.15 -1.29 0.00 N	21.65 -1.49 0.00 N	30.02 -2.08 0.00 N	6.09 -0.43 0.00 N	5.38 -0.36 0.00 N	10.51 -0.68 0.00 N	20.37 -1.52 0.00 N	39.79 -2.51 0.00 N	40.78 -2.79 0.00 N	43.92 -3.04 0.00 N	42.77 -2.65 0.00 N	44.11 -2.31 0.00 N	42.47 -2.04 0.00 N	47.80 -1.83 0.00 N	65.93 -2.40 0.00 N	58.97 -1.93 0.00 N	53.40 -1.85 0.00 N	52.81 -1.92 0.00 N	48.50 -1.80 0.00 N	45.49 -1.98 0.00 N	44.67 -2.74 0.00 N	46.10 -3.24 0.00 N	36.37 -2.11 0.00 N	26.58 -2.19 0.00 N
DUNKIRK___2 23564	18.15 -1.29 0.00 N	21.65 -1.49 0.00 N	30.02 -2.08 0.00 N	6.09 -0.43 0.00 N	5.38 -0.36 0.00 N	10.51 -0.68 0.00 N	20.37 -1.52 0.00 N	39.79 -2.51 0.00 N	40.78 -2.79 0.00 N	43.92 -3.04 0.00 N	42.77 -2.65 0.00 N	44.11 -2.31 0.00 N	42.47 -2.04 0.00 N	47.80 -1.83 0.00 N	65.93 -2.40 0.00 N	58.97 -1.93 0.00 N	53.40 -1.85 0.00 N	52.81 -1.92 0.00 N	48.50 -1.80 0.00 N	45.49 -1.98 0.00 N	44.67 -2.74 0.00 N	46.10 -3.24 0.00 N	36.37 -2.11 0.00 N	26.58 -2.19 0.00 N
DUNKIRK___3 23565	18.27 -1.16 0.00 N	21.77 -1.37 0.00 N	30.17 -1.93 0.00 N	6.13 -0.38 0.00 N	5.43 -0.31 0.00 N	10.60 -0.59 0.00 N	20.51 -1.37 0.00 N	40.04 -2.26 0.00 N	41.01 -2.56 0.00 N	44.20 -2.76 0.00 N	43.16 -2.26 0.00 N	44.49 -1.93 0.00 N	42.87 -1.64 0.00 N	48.20 -1.43 0.00 N	66.36 -1.98 0.00 N	59.35 -1.55 0.00 N	53.74 -1.51 0.00 N	53.11 -1.62 0.00 N	48.87 -1.44 0.00 N	45.85 -1.63 0.00 N	44.99 -2.41 0.00 N	46.47 -2.86 0.00 N	36.70 -1.79 0.00 N	26.82 -1.95 0.00 N
DUNKIRK___4 23566	18.27 -1.16 0.00 N	21.77 -1.37 0.00 N	30.17 -1.93 0.00 N	6.13 -0.38 0.00 N	5.43 -0.31 0.00 N	10.60 -0.59 0.00 N	20.51 -1.37 0.00 N	40.04 -2.26 0.00 N	41.01 -2.56 0.00 N	44.20 -2.76 0.00 N	43.16 -2.26 0.00 N	44.49 -1.93 0.00 N	42.87 -1.64 0.00 N	48.20 -1.43 0.00 N	66.36 -1.98 0.00 N	59.35 -1.55 0.00 N	53.74 -1.51 0.00 N	53.11 -1.62 0.00 N	48.87 -1.44 0.00 N	45.85 -1.63 0.00 N	44.99 -2.41 0.00 N	46.47 -2.86 0.00 N	36.70 -1.79 0.00 N	26.82 -1.95 0.00 N
EAST HAMPTON___GT 23717	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
EAST RIVER___6 23660	20.95 1.51 0.00 N	24.74 1.60 0.00 N	34.04 1.95 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.42 1.53 0.00 N	46.49 4.19 0.00 N	47.97 4.40 0.00 N	51.69 4.73 0.00 N	49.70 4.28 0.00 N	50.79 4.37 0.00 N	48.60 4.08 0.00 N	54.29 4.66 0.00 N	74.92 6.58 0.00 N	66.68 5.78 0.00 N	60.54 5.29 0.00 N	60.10 5.37 0.00 N	54.73 4.43 0.00 N	51.68 4.21 0.00 N	51.44 4.03 0.00 N	53.24 3.91 0.00 N	41.67 3.18 0.00 N	30.76 2.00 0.00 N



EAST RIVER___7 23524	20.95 1.51 0.00 N	24.74 1.60 0.00 N	34.04 1.95 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.42 1.53 0.00 N	46.49 4.19 0.00 N	47.97 4.40 0.00 N	51.69 4.73 0.00 N	49.70 4.28 0.00 N	50.79 4.37 0.00 N	48.60 4.08 0.00 N	54.29 4.66 0.00 N	74.92 6.58 0.00 N	66.68 5.78 0.00 N	60.54 5.29 0.00 N	60.10 5.37 0.00 N	54.73 4.43 0.00 N	51.68 4.21 0.00 N	51.44 4.03 0.00 N	53.24 3.91 0.00 N	41.67 3.18 0.00 N	30.76 2.00 0.00 N
EAST_HAMPTON___DIESEL 23722	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
ELEC_TRO_TEK 24086	42.54 1.67 -21.44 N	41.44 1.82 -16.47 N	50.87 2.27 -16.51 N	50.12 0.44 -43.17 N	50.06 0.38 -43.95 N	52.69 0.77 -40.73 N	56.13 1.69 -32.56 N	56.31 4.31 -9.69 N	58.58 4.39 -10.62 N	66.15 4.64 -14.55 N	75.66 4.19 -26.05 N	81.55 4.12 -31.02 N	61.24 3.20 -13.51 N	53.09 3.47 0.00 N	73.30 4.97 0.00 N	75.67 4.37 -10.40 N	77.49 4.00 -18.24 N	79.62 4.04 -20.85 N	75.15 3.29 -21.55 N	68.43 3.16 -17.80 N	74.66 3.03 -24.22 N	72.69 2.91 -20.44 N	70.70 2.41 -29.80 N	59.08 1.43 -28.89 N
E_CANADA_CAP_HY 24051	19.53 0.09 0.00 N	23.37 0.22 0.00 N	32.65 0.55 0.00 N	6.63 0.12 0.00 N	5.89 0.15 0.00 N	11.41 0.22 0.00 N	22.22 0.34 0.00 N	41.40 -0.90 0.00 N	42.78 -0.79 0.00 N	46.45 -0.51 0.00 N	45.39 -0.03 0.00 N	46.39 -0.02 0.00 N	44.44 -0.07 0.00 N	49.27 -0.35 0.00 N	67.71 -0.63 0.00 N	60.33 -0.57 0.00 N	54.70 -0.55 0.00 N	54.04 -0.68 0.00 N	49.99 -0.32 0.00 N	47.06 -0.41 0.00 N	47.29 -0.12 0.00 N	49.94 0.61 0.00 N	38.41 -0.08 0.00 N	29.39 0.62 0.00 N
E_CANADA_MHWK_HY 24050	20.74 1.30 0.00 N	24.59 1.45 0.00 N	33.92 1.83 0.00 N	6.87 0.36 0.00 N	6.01 0.27 0.00 N	11.79 0.60 0.00 N	23.29 1.41 0.00 N	46.08 3.78 0.00 N	47.69 4.12 0.00 N	51.30 4.33 0.00 N	49.33 3.91 0.00 N	50.28 3.86 0.00 N	48.12 3.61 0.00 N	53.75 4.13 0.00 N	74.10 5.77 0.00 N	66.01 5.11 0.00 N	59.98 4.73 0.00 N	59.51 4.78 0.00 N	54.44 4.14 0.00 N	51.58 4.11 0.00 N	51.53 4.12 0.00 N	53.25 3.91 0.00 N	41.43 2.94 0.00 N	30.63 1.86 0.00 N
E_FISHKILL___LBMP 23776	19.95 0.52 0.00 N	23.69 0.54 0.00 N	32.76 0.66 0.00 N	6.65 0.13 0.00 N	5.84 0.10 0.00 N	11.40 0.22 0.00 N	22.36 0.47 0.00 N	43.76 1.46 0.00 N	45.06 1.49 0.00 N	48.34 1.38 0.00 N	46.59 1.17 0.00 N	47.69 1.27 0.00 N	45.78 1.26 0.00 N	51.11 1.49 0.00 N	70.39 2.06 0.00 N	62.71 1.81 0.00 N	56.89 1.64 0.00 N	56.43 1.70 0.00 N	51.76 1.46 0.00 N	48.99 1.52 0.00 N	48.81 1.40 0.00 N	50.48 1.14 0.00 N	39.50 1.02 0.00 N	29.40 0.63 0.00 N
FAR ROCKAWAY___4 23548	42.54 1.67 -21.44 N	41.48 1.86 -16.47 N	51.04 2.43 -16.51 N	50.13 0.45 -43.17 N	50.09 0.40 -43.95 N	52.72 0.80 -40.73 N	56.22 1.78 -32.56 N	56.38 4.38 -9.69 N	58.35 4.17 -10.62 N	65.47 3.95 -14.55 N	75.06 3.58 -26.05 N	80.64 3.20 -31.02 N	59.65 1.61 -13.51 N	51.64 2.01 0.00 N	71.47 3.14 0.00 N	73.97 2.67 -10.40 N	76.01 2.52 -18.24 N	78.14 2.56 -20.85 N	73.76 1.90 -21.55 N	68.04 2.77 -17.80 N	74.38 2.75 -24.22 N	72.25 2.47 -20.44 N	70.07 1.78 -29.80 N	58.45 0.79 -28.89 N
FENNER___WINDPWR 24204	19.88 0.44 0.00 N	23.68 0.54 0.00 N	32.90 0.80 0.00 N	6.67 0.16 0.00 N	5.89 0.15 0.00 N	11.46 0.27 0.00 N	22.40 0.52 0.00 N	42.91 0.61 0.00 N	44.18 0.62 0.00 N	47.64 0.68 0.00 N	46.13 0.71 0.00 N	47.14 0.72 0.00 N	45.08 0.56 0.00 N	50.20 0.58 0.00 N	69.14 0.81 0.00 N	61.60 0.71 0.00 N	55.90 0.65 0.00 N	55.39 0.66 0.00 N	50.98 0.68 0.00 N	48.24 0.77 0.00 N	48.09 0.68 0.00 N	50.06 0.72 0.00 N	38.90 0.41 0.00 N	29.38 0.61 0.00 N
FIBERTEK___ENERGY 23856	19.04 -0.40 0.00 N	22.65 -0.49 0.00 N	31.42 -0.67 0.00 N	6.39 -0.13 0.00 N	5.64 -0.10 0.00 N	10.99 -0.20 0.00 N	21.44 -0.44 0.00 N	41.33 -0.97 0.00 N	42.48 -1.09 0.00 N	45.77 -1.19 0.00 N	44.41 -1.01 0.00 N	45.46 -0.96 0.00 N	43.61 -0.91 0.00 N	48.66 -0.96 0.00 N	66.93 -1.40 0.00 N	59.67 -1.23 0.00 N	54.08 -1.17 0.00 N	53.51 -1.22 0.00 N	49.30 -1.01 0.00 N	46.58 -0.89 0.00 N	46.34 -1.06 0.00 N	48.22 -1.11 0.00 N	37.67 -0.81 0.00 N	28.17 -0.59 0.00 N
FITZPATRICK___ 23598	18.73 -0.70 0.00 N	22.29 -0.85 0.00 N	30.90 -1.20 0.00 N	6.28 -0.24 0.00 N	5.53 -0.21 0.00 N	10.80 -0.39 0.00 N	21.09 -0.80 0.00 N	40.85 -1.45 0.00 N	41.99 -1.58 0.00 N	45.20 -1.77 0.00 N	43.76 -1.66 0.00 N	44.72 -1.69 0.00 N	42.91 -1.61 0.00 N	47.90 -1.73 0.00 N	65.92 -2.41 0.00 N	58.76 -2.14 0.00 N	53.29 -1.96 0.00 N	52.76 -1.97 0.00 N	48.52 -1.78 0.00 N	45.84 -1.63 0.00 N	45.75 -1.65 0.00 N	47.61 -1.72 0.00 N	37.23 -1.26 0.00 N	27.76 -1.00 0.00 N
FORT ORANGE___ 23900	20.89 1.45 0.00 N	24.93 1.79 0.00 N	34.61 2.51 0.00 N	7.01 0.49 0.00 N	6.16 0.42 0.00 N	11.98 0.79 0.00 N	23.46 1.57 0.00 N	44.84 2.54 0.00 N	46.30 2.73 0.00 N	49.77 2.81 0.00 N	47.21 1.79 0.00 N	47.77 1.35 0.00 N	45.56 1.04 0.00 N	50.48 0.86 0.00 N	69.40 1.06 0.00 N	61.73 0.83 0.00 N	56.09 0.84 0.00 N	55.61 0.88 0.00 N	51.12 0.81 0.00 N	48.53 1.06 0.00 N	48.87 1.47 0.00 N	50.97 1.63 0.00 N	39.44 0.95 0.00 N	30.47 1.70 0.00 N
FORT_DRUM_COGEN 23780	19.56 0.12 0.00 N	23.40 0.25 0.00 N	32.68 0.59 0.00 N	6.61 0.09 0.00 N	5.86 0.12 0.00 N	11.31 0.13 0.00 N	22.12 0.23 0.00 N	41.51 -0.80 0.00 N	42.77 -0.80 0.00 N	46.26 -0.70 0.00 N	44.88 -0.54 0.00 N	45.84 -0.58 0.00 N	43.76 -0.75 0.00 N	48.64 -0.98 0.00 N	67.01 -1.32 0.00 N	59.38 -1.52 0.00 N	53.93 -1.32 0.00 N	53.49 -1.24 0.00 N	49.36 -0.94 0.00 N	46.81 -0.66 0.00 N	46.65 -0.76 0.00 N	48.77 -0.57 0.00 N	37.63 -0.86 0.00 N	28.99 0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	42.54 1.67 -21.44 N	41.48 1.86 -16.47 N	51.04 2.43 -16.51 N	50.13 0.45 -43.17 N	50.09 0.40 -43.95 N	52.72 0.80 -40.73 N	56.22 1.78 -32.56 N	56.38 4.38 -9.69 N	58.35 4.17 -10.62 N	65.47 3.95 -14.55 N	75.06 3.58 -26.05 N	80.64 3.20 -31.02 N	59.65 1.61 -13.51 N	51.64 2.01 0.00 N	71.47 3.14 0.00 N	73.97 2.67 -10.40 N	76.01 2.52 -18.24 N	78.14 2.56 -20.85 N	73.76 1.90 -21.55 N	68.04 2.77 -17.80 N	74.38 2.75 -24.22 N	72.25 2.47 -20.44 N	70.07 1.78 -29.80 N	58.45 0.79 -28.89 N



FPL FAR_ROCK_GT2 23815	42.54 1.67 -21.44 N	41.48 1.86 -16.47 N	51.04 2.43 -16.51 N	50.13 0.45 -43.17 N	50.09 0.40 -43.95 N	52.72 0.80 -40.73 N	56.22 1.78 -32.56 N	56.38 4.38 -9.69 N	58.35 4.17 -10.62 N	65.47 3.95 -14.55 N	75.06 3.58 -26.05 N	80.64 3.20 -31.02 N	59.65 1.61 -13.51 N	51.64 2.01 0.00 N	71.47 3.14 0.00 N	73.97 2.67 -10.40 N	76.01 2.52 -18.24 N	78.14 2.56 -20.85 N	73.76 1.90 -21.55 N	68.04 2.77 -17.80 N	74.38 2.75 -24.22 N	72.25 2.47 -20.44 N	70.07 1.78 -29.80 N	58.45 0.79 -28.89 N
FRANKLIN_FALL_HYD 24054	19.31 -0.13 0.00 N	23.07 -0.07 0.00 N	32.09 0.00 0.00 N	6.50 -0.02 0.00 N	5.74 0.00 0.00 N	11.17 -0.02 0.00 N	21.85 -0.03 0.00 N	41.48 -0.82 0.00 N	42.78 -0.79 0.00 N	46.29 -0.68 0.00 N	44.77 -0.65 0.00 N	45.78 -0.63 0.00 N	43.91 -0.61 0.00 N	48.80 -0.83 0.00 N	67.21 -1.13 0.00 N	59.90 -0.99 0.00 N	54.35 -0.90 0.00 N	53.89 -0.84 0.00 N	49.56 -0.74 0.00 N	46.57 -0.90 0.00 N	46.61 -0.79 0.00 N	48.79 -0.55 0.00 N	37.95 -0.53 0.00 N	28.65 -0.11 0.00 N
FREEPORT_EQUS_GT1 23764	42.65 1.78 -21.44 N	41.58 1.97 -16.47 N	51.07 2.46 -16.51 N	50.16 0.48 -43.17 N	50.10 0.41 -43.95 N	52.73 0.81 -40.73 N	56.21 1.76 -32.56 N	56.39 4.40 -9.69 N	58.56 4.38 -10.62 N	66.12 4.60 -14.55 N	75.61 4.14 -26.05 N	81.44 4.00 -31.02 N	60.96 2.93 -13.51 N	52.80 3.18 0.00 N	72.95 4.62 0.00 N	75.39 4.09 -10.40 N	77.24 3.75 -18.24 N	79.37 3.80 -20.85 N	74.93 3.07 -21.55 N	68.24 2.97 -17.80 N	74.49 2.86 -24.22 N	72.61 2.83 -20.44 N	70.73 2.44 -29.80 N	59.15 1.50 -28.89 N
FULTON COGEN____ 23766	19.07 -0.36 0.00 N	22.71 -0.43 0.00 N	31.53 -0.56 0.00 N	6.40 -0.11 0.00 N	5.65 -0.09 0.00 N	11.00 -0.19 0.00 N	21.48 -0.40 0.00 N	41.37 -0.93 0.00 N	42.55 -1.02 0.00 N	45.83 -1.13 0.00 N	44.41 -1.02 0.00 N	45.39 -1.03 0.00 N	43.46 -1.06 0.00 N	48.49 -1.14 0.00 N	66.73 -1.60 0.00 N	59.45 -1.45 0.00 N	53.93 -1.32 0.00 N	53.40 -1.32 0.00 N	49.15 -1.15 0.00 N	46.49 -0.98 0.00 N	46.36 -1.05 0.00 N	48.25 -1.08 0.00 N	37.63 -0.85 0.00 N	28.23 -0.53 0.00 N
Freeport____CT2 23818	42.65 1.78 -21.44 N	41.58 1.97 -16.47 N	51.07 2.46 -16.51 N	50.16 0.48 -43.17 N	50.10 0.41 -43.95 N	52.73 0.81 -40.73 N	56.21 1.76 -32.56 N	56.39 4.40 -9.69 N	58.56 4.38 -10.62 N	66.12 4.60 -14.55 N	75.61 4.14 -26.05 N	81.44 4.00 -31.02 N	60.96 2.93 -13.51 N	52.80 3.18 0.00 N	72.95 4.62 0.00 N	75.39 4.09 -10.40 N	77.24 3.75 -18.24 N	79.37 3.80 -20.85 N	74.93 3.07 -21.55 N	68.24 2.97 -17.80 N	74.49 2.86 -24.22 N	72.61 2.83 -20.44 N	70.73 2.44 -29.80 N	59.15 1.50 -28.89 N
G.F.CEMENT____DRP 24184	20.24 0.80 0.00 N	24.16 1.02 0.00 N	33.58 1.49 0.00 N	6.84 0.32 0.00 N	6.00 0.26 0.00 N	11.61 0.42 0.00 N	22.87 0.99 0.00 N	43.64 1.34 0.00 N	45.51 1.94 0.00 N	49.33 2.37 0.00 N	47.67 2.25 0.00 N	48.35 1.93 0.00 N	46.37 1.85 0.00 N	51.39 1.77 0.00 N	70.73 2.40 0.00 N	62.93 2.03 0.00 N	57.24 1.99 0.00 N	56.68 1.95 0.00 N	52.10 1.79 0.00 N	49.17 1.70 0.00 N	49.46 2.06 0.00 N	51.57 2.24 0.00 N	39.73 1.24 0.00 N	30.10 1.34 0.00 N
GARDENVILLE____LBMP 24039	18.29 -1.15 0.00 N	21.78 -1.36 0.00 N	30.17 -1.92 0.00 N	6.18 -0.34 0.00 N	5.48 -0.26 0.00 N	10.69 -0.50 0.00 N	20.55 -1.34 0.00 N	39.88 -2.42 0.00 N	40.84 -2.73 0.00 N	44.04 -2.92 0.00 N	43.24 -2.18 0.00 N	44.26 -2.16 0.00 N	42.71 -1.81 0.00 N	47.77 -1.85 0.00 N	65.48 -2.85 0.00 N	58.57 -2.32 0.00 N	52.68 -2.56 0.00 N	52.01 -2.72 0.00 N	48.19 -2.11 0.00 N	45.17 -2.31 0.00 N	43.98 -3.43 0.00 N	45.79 -3.55 0.00 N	36.53 -1.96 0.00 N	26.84 -1.92 0.00 N
GENERAL____MILLS 23808	18.72 -0.72 0.00 N	22.23 -0.91 0.00 N	30.73 -1.37 0.00 N	6.28 -0.23 0.00 N	5.57 -0.17 0.00 N	10.88 -0.31 0.00 N	21.03 -0.86 0.00 N	40.93 -1.38 0.00 N	41.83 -1.74 0.00 N	45.17 -1.79 0.00 N	44.39 -1.04 0.00 N	45.69 -0.73 0.00 N	44.15 -0.37 0.00 N	49.48 -0.14 0.00 N	67.83 -0.23 0.00 N	60.67 -0.34 0.00 N	54.91 -0.55 0.00 N	54.18 -0.23 0.00 N	50.07 -0.45 0.00 N	47.02 -0.45 0.00 N	46.09 -1.32 0.00 N	47.71 -1.62 0.00 N	37.77 -0.72 0.00 N	27.68 -1.08 0.00 N
GE_PLASTICS____DRP 24183	20.06 0.63 0.00 N	24.00 0.86 0.00 N	33.40 1.31 0.00 N	6.78 0.26 0.00 N	5.96 0.21 0.00 N	11.58 0.39 0.00 N	22.58 0.70 0.00 N	42.89 0.59 0.00 N	44.40 0.83 0.00 N	47.89 0.93 0.00 N	46.16 0.73 0.00 N	46.91 0.49 0.00 N	44.82 0.30 0.00 N	49.68 0.05 0.00 N	68.28 -0.05 0.00 N	60.77 -0.13 0.00 N	55.20 -0.05 0.00 N	54.69 -0.04 0.00 N	50.35 0.05 0.00 N	47.75 0.28 0.00 N	48.07 0.67 0.00 N	50.28 0.94 0.00 N	38.91 0.42 0.00 N	29.70 0.94 0.00 N
GILBOA____1 23756	20.19 0.75 0.00 N	24.19 1.04 0.00 N	33.73 1.64 0.00 N	6.86 0.34 0.00 N	6.02 0.28 0.00 N	11.69 0.50 0.00 N	22.73 0.84 0.00 N	43.19 0.88 0.00 N	44.67 1.10 0.00 N	48.17 1.20 0.00 N	46.33 0.90 0.00 N	47.10 0.68 0.00 N	44.90 0.39 0.00 N	49.78 0.15 0.00 N	68.39 0.06 0.00 N	60.87 -0.02 0.00 N	55.30 0.05 0.00 N	54.78 0.05 0.00 N	50.52 0.22 0.00 N	48.01 0.54 0.00 N	48.35 0.94 0.00 N	50.57 1.24 0.00 N	39.14 0.65 0.00 N	29.94 1.17 0.00 N
GILBOA____2 23757	20.19 0.75 0.00 N	24.19 1.04 0.00 N	33.73 1.64 0.00 N	6.86 0.34 0.00 N	6.02 0.28 0.00 N	11.69 0.50 0.00 N	22.73 0.84 0.00 N	43.19 0.88 0.00 N	44.67 1.10 0.00 N	48.17 1.20 0.00 N	46.33 0.90 0.00 N	47.10 0.68 0.00 N	44.90 0.39 0.00 N	49.78 0.15 0.00 N	68.39 0.06 0.00 N	60.87 -0.02 0.00 N	55.30 0.05 0.00 N	54.78 0.05 0.00 N	50.52 0.22 0.00 N	48.01 0.54 0.00 N	48.35 0.94 0.00 N	50.57 1.24 0.00 N	39.14 0.65 0.00 N	29.94 1.17 0.00 N
GILBOA____3 23758	20.19 0.75 0.00 N	24.19 1.04 0.00 N	33.73 1.64 0.00 N	6.86 0.34 0.00 N	6.02 0.28 0.00 N	11.69 0.50 0.00 N	22.73 0.84 0.00 N	43.19 0.88 0.00 N	44.67 1.10 0.00 N	48.17 1.20 0.00 N	46.33 0.90 0.00 N	47.10 0.68 0.00 N	44.90 0.39 0.00 N	49.78 0.15 0.00 N	68.39 0.06 0.00 N	60.87 -0.02 0.00 N	55.30 0.05 0.00 N	54.78 0.05 0.00 N	50.52 0.22 0.00 N	48.01 0.54 0.00 N	48.35 0.94 0.00 N	50.57 1.24 0.00 N	39.14 0.65 0.00 N	29.94 1.17 0.00 N
GILBOA____4 23759	20.19 0.75 0.00 N	24.19 1.04 0.00 N	33.73 1.64 0.00 N	6.86 0.34 0.00 N	6.02 0.28 0.00 N	11.69 0.50 0.00 N	22.73 0.84 0.00 N	43.19 0.88 0.00 N	44.67 1.10 0.00 N	48.17 1.20 0.00 N	46.33 0.90 0.00 N	47.10 0.68 0.00 N	44.90 0.39 0.00 N	49.78 0.15 0.00 N	68.39 0.06 0.00 N	60.87 -0.02 0.00 N	55.30 0.05 0.00 N	54.78 0.05 0.00 N	50.52 0.22 0.00 N	48.01 0.54 0.00 N	48.35 0.94 0.00 N	50.57 1.24 0.00 N	39.14 0.65 0.00 N	29.94 1.17 0.00 N



GILBOA____ 23599	20.19 0.75 0.00 N	24.19 1.04 0.00 N	33.73 1.64 0.00 N	6.86 0.34 0.00 N	6.02 0.28 0.00 N	11.69 0.50 0.00 N	22.73 0.84 0.00 N	43.19 0.88 0.00 N	44.67 1.10 0.00 N	48.17 1.20 0.00 N	46.33 0.90 0.00 N	47.10 0.68 0.00 N	44.90 0.39 0.00 N	49.78 0.15 0.00 N	68.39 0.06 0.00 N	60.87 -0.02 0.00 N	55.30 0.05 0.00 N	54.78 0.05 0.00 N	50.52 0.22 0.00 N	48.01 0.54 0.00 N	48.35 0.94 0.00 N	50.57 1.24 0.00 N	39.14 0.65 0.00 N	29.94 1.17 0.00 N
GINNA____ 23603	18.60 -0.83 0.00 N	22.20 -0.95 0.00 N	30.84 -1.25 0.00 N	6.28 -0.23 0.00 N	5.57 -0.17 0.00 N	10.82 -0.37 0.00 N	21.08 -0.81 0.00 N	39.78 -2.53 0.00 N	41.21 -2.36 0.00 N	44.78 -2.19 0.00 N	43.73 -1.69 0.00 N	44.65 -1.76 0.00 N	42.94 -1.58 0.00 N	47.71 -1.91 0.00 N	65.47 -2.86 0.00 N	58.34 -2.56 0.00 N	52.85 -2.40 0.00 N	52.12 -2.61 0.00 N	48.11 -2.20 0.00 N	45.32 -2.15 0.00 N	45.40 -2.01 0.00 N	47.55 -1.78 0.00 N	36.78 -1.71 0.00 N	27.92 -0.84 0.00 N
GLEN PARK____ 23778	19.72 0.29 0.00 N	23.60 0.46 0.00 N	32.97 0.87 0.00 N	6.66 0.15 0.00 N	5.91 0.17 0.00 N	11.41 0.22 0.00 N	22.31 0.43 0.00 N	41.83 -0.48 0.00 N	43.05 -0.52 0.00 N	46.58 -0.38 0.00 N	45.23 -0.20 0.00 N	46.20 -0.22 0.00 N	44.15 -0.37 0.00 N	49.11 -0.51 0.00 N	67.66 -0.67 0.00 N	59.82 -1.08 0.00 N	54.32 -0.93 0.00 N	53.86 -0.87 0.00 N	49.71 -0.59 0.00 N	47.17 -0.30 0.00 N	47.00 -0.41 0.00 N	49.12 -0.21 0.00 N	37.87 -0.62 0.00 N	29.23 0.46 0.00 N
GLENWOOD_IC_1_G5 23712	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
GLENWOOD_IC_2_G1 23688	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
GLENWOOD_IC_3_G1 23689	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
GLENWOOD____4 23550	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
GLENWOOD____5 23614	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
GLOBAL GREEN_PORT_GT1 23814	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
GOUDEY____7 23579	19.97 0.53 0.00 N	23.63 0.49 0.00 N	32.70 0.60 0.00 N	6.63 0.12 0.00 N	5.84 0.10 0.00 N	11.44 0.25 0.00 N	22.43 0.54 0.00 N	43.96 1.66 0.00 N	45.21 1.65 0.00 N	48.71 1.74 0.00 N	47.05 1.63 0.00 N	48.17 1.75 0.00 N	46.07 1.56 0.00 N	51.33 1.70 0.00 N	70.98 2.65 0.00 N	63.28 2.38 0.00 N	57.19 1.94 0.00 N	56.84 2.11 0.00 N	52.08 1.78 0.00 N	49.19 1.72 0.00 N	48.97 1.57 0.00 N	50.80 1.46 0.00 N	39.61 1.12 0.00 N	29.35 0.59 0.00 N
GOUDEY____8 23580	19.90 0.46 0.00 N	23.55 0.41 0.00 N	32.55 0.45 0.00 N	6.60 0.09 0.00 N	5.82 0.08 0.00 N	11.40 0.21 0.00 N	22.35 0.46 0.00 N	43.69 1.39 0.00 N	44.89 1.32 0.00 N	48.35 1.39 0.00 N	46.70 1.28 0.00 N	47.81 1.39 0.00 N	45.73 1.21 0.00 N	50.94 1.32 0.00 N	70.45 2.11 0.00 N	62.80 1.91 0.00 N	56.76 1.51 0.00 N	56.41 1.69 0.00 N	51.69 1.39 0.00 N	48.82 1.35 0.00 N	48.61 1.20 0.00 N	50.42 1.09 0.00 N	39.34 0.85 0.00 N	29.25 0.48 0.00 N
GOWANUS_GT_1_GRP 23732	51.30 1.66 -30.20 N	25.00 1.80 -0.06 N	34.32 2.22 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.75 0.00 N	23.64 1.76 0.00 N	46.93 4.62 0.00 N	48.33 4.76 0.00 N	52.01 5.04 0.00 N	49.88 4.46 0.00 N	50.94 4.52 0.00 N	48.63 4.05 -0.07 N	89.18 4.56 -35.00 N	97.13 6.23 -22.57 N	144.61 5.47 -78.25 N	145.43 5.03 -85.15 N	153.04 5.12 -93.19 N	146.04 4.29 -91.45 N	146.04 4.14 -94.43 N	252.10 3.98 -200.71 N	265.87 3.85 -212.69 N	265.80 3.25 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT_2_GRP 23617	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N



GOWANUS_GT 3_GRP	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
23618	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT 4_GRP	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
23751	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_1	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24077	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24078	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24079	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24080	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24084	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24111	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24112	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
24113	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
24114	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
24115	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
24116	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



GOWANUS_GT2_4 24117	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	51.31	25.02	34.34	6.93	6.09	11.94	23.66	46.96	48.37	52.05	49.93	50.98	48.68	89.22	97.20	144.68	145.48	153.09	146.08	146.09	251.88	265.61	265.58	154.73
	1.68	1.82	2.24	0.41	0.35	0.76	1.77	4.66	4.80	5.09	4.50	4.57	4.09	4.61	6.30	5.53	5.08	5.17	4.33	4.18	3.76	3.59	3.03	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	51.30	25.00	34.32	6.93	6.09	11.94	23.64	46.93	48.33	52.01	49.88	50.94	48.63	89.18	97.13	144.61	145.43	153.04	146.04	146.04	252.10	265.87	265.80	154.73
	1.66	1.80	2.22	0.41	0.35	0.75	1.76	4.62	4.76	5.04	4.46	4.52	4.05	4.56	6.23	5.47	5.03	5.12	4.29	4.14	3.98	3.85	3.25	2.10
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



GOWANUS_GT4_1 24130	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_2 24131	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_3 24132	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_4 24133	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_5 24134	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_6 24135	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_7 24136	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GOWANUS_GT4_8 24137	51.31 1.68 -30.20 N	25.02 1.82 -0.06 N	34.34 2.24 0.00 N	6.93 0.41 0.00 N	6.09 0.35 0.00 N	11.94 0.76 0.00 N	23.66 1.77 0.00 N	46.96 4.66 0.00 N	48.37 4.80 0.00 N	52.05 5.09 0.00 N	49.93 4.50 0.00 N	50.98 4.57 0.00 N	48.68 4.09 -0.07 N	89.22 4.61 -35.00 N	97.20 6.30 -22.57 N	144.68 5.53 -78.25 N	145.48 5.08 -85.15 N	153.09 5.17 -93.19 N	146.08 4.33 -91.45 N	146.09 4.18 -94.43 N	251.88 3.76 -200.71 N	265.61 3.59 -212.69 N	265.58 3.03 -224.06 N	154.73 2.10 -123.87 N
GRAHMSVILLE___HY 23607	20.75 1.32 0.00 N	24.50 1.36 0.00 N	33.70 1.60 0.00 N	6.82 0.30 0.00 N	5.99 0.25 0.00 N	11.73 0.54 0.00 N	23.13 1.25 0.00 N	45.72 3.42 0.00 N	47.09 3.53 0.00 N	50.83 3.86 0.00 N	49.30 3.88 0.00 N	50.57 4.15 0.00 N	48.50 3.98 0.00 N	54.21 4.59 0.00 N	75.41 7.08 0.00 N	67.37 6.48 0.00 N	61.21 5.96 0.00 N	60.77 6.04 0.00 N	55.49 5.19 0.00 N	52.34 4.87 0.00 N	52.06 4.65 0.00 N	53.64 4.30 0.00 N	41.87 3.39 0.00 N	30.76 2.00 0.00 N
GREENIDGE___3 23582	20.01 0.57 0.00 N	23.69 0.54 0.00 N	32.63 0.54 0.00 N	6.64 0.12 0.00 N	5.85 0.11 0.00 N	11.47 0.28 0.00 N	22.59 0.71 0.00 N	43.84 1.53 0.00 N	44.54 0.97 0.00 N	48.00 1.04 0.00 N	46.50 1.08 0.00 N	47.73 1.32 0.00 N	45.73 1.21 0.00 N	51.08 1.46 0.00 N	70.56 2.22 0.00 N	62.95 2.05 0.00 N	56.88 1.63 0.00 N	56.44 1.71 0.00 N	51.72 1.41 0.00 N	48.73 1.26 0.00 N	48.57 1.16 0.00 N	50.32 0.99 0.00 N	39.36 0.87 0.00 N	29.60 0.83 0.00 N
GREENIDGE___4 23583	19.97 0.53 0.00 N	23.64 0.49 0.00 N	32.53 0.44 0.00 N	6.62 0.11 0.00 N	5.84 0.10 0.00 N	11.44 0.25 0.00 N	22.55 0.66 0.00 N	43.68 1.38 0.00 N	44.27 0.70 0.00 N	47.70 0.73 0.00 N	46.20 0.78 0.00 N	47.42 1.00 0.00 N	45.43 0.91 0.00 N	50.74 1.12 0.00 N	70.09 1.75 0.00 N	62.53 1.64 0.00 N	56.50 1.26 0.00 N	56.07 1.34 0.00 N	51.38 1.08 0.00 N	48.41 0.93 0.00 N	48.26 0.85 0.00 N	50.00 0.66 0.00 N	39.13 0.65 0.00 N	29.52 0.75 0.00 N
HARZA MOOSE___RIVER 24016	19.82 0.39 0.00 N	23.64 0.50 0.00 N	32.88 0.79 0.00 N	6.66 0.15 0.00 N	5.88 0.14 0.00 N	11.43 0.24 0.00 N	22.35 0.47 0.00 N	42.69 0.38 0.00 N	43.99 0.42 0.00 N	47.47 0.51 0.00 N	45.94 0.52 0.00 N	46.92 0.51 0.00 N	44.85 0.33 0.00 N	49.92 0.29 0.00 N	68.76 0.42 0.00 N	61.21 0.31 0.00 N	55.56 0.31 0.00 N	55.09 0.36 0.00 N	50.71 0.41 0.00 N	47.99 0.52 0.00 N	47.87 0.46 0.00 N	49.89 0.55 0.00 N	38.73 0.24 0.00 N	29.34 0.58 0.00 N
HEMPSTEAD____ 23647	42.54 1.67 -21.44 N	41.44 1.82 -16.47 N	50.87 2.27 -16.51 N	50.12 0.44 -43.17 N	50.06 0.38 -43.95 N	52.69 0.77 -40.73 N	56.13 1.69 -32.56 N	56.31 4.31 -9.69 N	58.58 4.39 -10.62 N	66.15 4.64 -14.55 N	75.66 4.19 -26.05 N	81.55 4.12 -31.02 N	61.24 3.20 -13.51 N	53.09 3.47 0.00 N	73.30 4.97 0.00 N	75.67 4.37 -10.40 N	77.49 4.00 -18.24 N	79.62 4.04 -20.85 N	75.15 3.29 -21.55 N	68.43 3.16 -17.80 N	74.66 3.03 -24.22 N	72.69 2.91 -20.44 N	70.70 2.41 -29.80 N	59.08 1.43 -28.89 N



HICKLING___1 23621	19.99 0.55 0.00 N	23.62 0.48 0.00 N	32.68 0.59 0.00 N	6.62 0.11 0.00 N	5.84 0.10 0.00 N	11.45 0.26 0.00 N	22.53 0.64 0.00 N	44.36 2.05 0.00 N	45.56 1.99 0.00 N	49.15 2.19 0.00 N	47.63 2.21 0.00 N	48.90 2.48 0.00 N	46.86 2.35 0.00 N	52.39 2.77 0.00 N	72.47 4.14 0.00 N	64.64 3.74 0.00 N	58.43 3.18 0.00 N	58.03 3.30 0.00 N	53.14 2.83 0.00 N	50.00 2.53 0.00 N	49.62 2.21 0.00 N	51.46 2.12 0.00 N	40.05 1.56 0.00 N	29.50 0.73 0.00 N
HICKLING___2 23622	19.99 0.55 0.00 N	23.62 0.48 0.00 N	32.69 0.59 0.00 N	6.63 0.11 0.00 N	5.84 0.10 0.00 N	11.45 0.26 0.00 N	22.53 0.65 0.00 N	44.36 2.06 0.00 N	45.57 2.01 0.00 N	49.16 2.20 0.00 N	47.64 2.22 0.00 N	48.91 2.49 0.00 N	46.87 2.36 0.00 N	52.41 2.78 0.00 N	72.49 4.16 0.00 N	64.66 3.76 0.00 N	58.45 3.20 0.00 N	58.05 3.32 0.00 N	53.15 2.85 0.00 N	50.01 2.54 0.00 N	49.63 2.23 0.00 N	51.47 2.13 0.00 N	40.06 1.57 0.00 N	29.50 0.74 0.00 N
HIGH FALLS___HY 23754	20.08 0.64 0.00 N	23.81 0.67 0.00 N	32.95 0.86 0.00 N	6.69 0.17 0.00 N	5.88 0.14 0.00 N	11.48 0.29 0.00 N	22.45 0.57 0.00 N	43.91 1.61 0.00 N	45.35 1.78 0.00 N	49.49 2.53 0.00 N	48.48 3.05 0.00 N	49.23 2.82 0.00 N	47.27 2.75 0.00 N	52.86 3.23 0.00 N	73.03 4.70 0.00 N	65.16 4.26 0.00 N	59.15 3.90 0.00 N	58.66 3.94 0.00 N	53.77 3.46 0.00 N	50.74 3.26 0.00 N	50.50 3.10 0.00 N	52.23 2.90 0.00 N	40.66 2.17 0.00 N	30.11 1.34 0.00 N
HILLBURN___GT 23639	20.21 0.77 0.00 N	23.91 0.77 0.00 N	32.98 0.89 0.00 N	6.67 0.16 0.00 N	5.86 0.12 0.00 N	11.47 0.28 0.00 N	22.60 0.71 0.00 N	44.61 2.31 0.00 N	45.98 2.41 0.00 N	49.54 2.57 0.00 N	47.89 2.47 0.00 N	49.08 2.66 0.00 N	47.03 2.51 0.00 N	52.57 2.94 0.00 N	72.89 4.56 0.00 N	65.05 4.15 0.00 N	59.04 3.79 0.00 N	58.61 3.88 0.00 N	53.57 3.27 0.00 N	50.56 3.09 0.00 N	50.25 2.85 0.00 N	51.96 2.63 0.00 N	40.58 2.10 0.00 N	29.81 1.05 0.00 N
HOLTSVIL 1-5___GRP1 24031	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVIL6-10___GRP2 24032	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_1 23690	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_10 23699	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_2 23691	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_3 23692	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_4 23693	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_5 23694	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_6 23695	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N



HOLTSVILLE_IC_7 23696	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_8 23697	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HOLTSVILLE_IC_9 23698	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
HQ_GEN_CEDARS 23644	19.59 0.16 0.00 N	23.43 0.29 0.00 N	32.65 0.55 0.00 N	6.60 0.08 0.00 N	5.85 0.11 0.00 N	11.35 0.17 0.00 N	22.23 0.35 0.00 N	41.19 -1.12 0.00 N	42.80 -0.77 0.00 N	46.57 -0.39 0.00 N	45.09 -0.33 0.00 N	46.18 -0.24 0.00 N	44.24 -0.28 0.00 N	49.08 -0.54 0.00 N	67.64 -0.69 0.00 N	60.29 -0.60 0.00 N	54.79 -0.46 0.00 N	54.33 -0.40 0.00 N	50.02 -0.28 0.00 N	46.95 -0.52 0.00 N	47.14 -0.27 0.00 N	49.41 0.08 0.00 N	38.08 -0.41 0.00 N	28.84 0.08 0.00 N
HQ_GEN_CHAT DC 23651	19.03 -0.40 0.00 N	22.73 -0.41 0.00 N	31.59 -0.50 0.00 N	6.41 -0.11 0.00 N	5.66 -0.08 0.00 N	11.02 -0.17 0.00 N	21.51 -0.37 0.00 N	41.22 -1.08 0.00 N	42.49 -1.08 1.71 N	47.84 -1.38 0.00 N	44.51 -0.91 0.00 N	50.29 -1.24 0.04 N	43.76 -0.76 0.00 N	53.88 -1.63 -2.88 N	66.99 -1.34 0.00 N	59.73 -1.17 0.00 N	54.16 -1.09 0.00 N	53.63 -1.09 0.00 N	49.34 -0.97 0.00 N	46.28 -1.19 0.00 N	46.35 -1.06 0.00 N	48.45 -0.89 0.00 N	37.75 -0.74 0.00 N	28.23 -0.54 0.00 N
HUDAV+59+74_TH_GRP 23620	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
HUDSON AVE_GT_3 23810	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
HUDSON AVE_GT_4 23540	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
HUDSON AVE_GT_5 23657	20.93 1.49 0.00 N	24.73 1.59 0.00 N	34.03 1.94 0.00 N	6.87 0.36 0.00 N	6.04 0.30 0.00 N	11.83 0.65 0.00 N	23.40 1.52 0.00 N	46.42 4.12 0.00 N	47.88 4.31 0.00 N	51.58 4.62 0.00 N	49.59 4.16 0.00 N	50.68 4.26 0.00 N	48.48 3.96 0.00 N	54.14 4.52 0.00 N	74.70 6.37 0.00 N	66.48 5.59 0.00 N	60.36 5.11 0.00 N	59.92 5.19 0.00 N	54.60 4.30 0.00 N	51.56 4.09 0.00 N	51.34 3.93 0.00 N	53.14 3.81 0.00 N	41.60 3.12 0.00 N	30.72 1.96 0.00 N
HUDSON_AVE_10 24168	20.78 1.34 0.00 N	24.55 1.41 0.00 N	33.79 1.69 0.00 N	6.83 0.31 0.00 N	6.00 0.26 0.00 N	11.75 0.56 0.00 N	23.22 1.33 0.00 N	46.08 3.78 0.00 N	47.52 3.95 0.00 N	51.22 4.26 0.00 N	49.19 3.77 0.00 N	50.26 3.84 0.00 N	48.32 3.80 0.00 N	53.99 4.37 0.00 N	74.51 6.18 0.00 N	66.32 5.42 0.00 N	60.20 4.95 0.00 N	59.75 5.02 0.00 N	54.41 4.11 0.00 N	51.37 3.90 0.00 N	51.15 3.75 0.00 N	52.94 3.60 0.00 N	41.45 2.97 0.00 N	30.61 1.85 0.00 N
HUNTLEY___63 23557	18.58 -0.86 0.00 N	22.15 -0.99 0.00 N	30.60 -1.49 0.00 N	6.28 -0.24 0.00 N	5.57 -0.17 0.00 N	10.87 -0.32 0.00 N	20.91 -0.97 0.00 N	40.40 -1.91 0.00 N	41.22 -2.35 0.00 N	44.53 -2.43 0.00 N	43.88 -1.54 0.00 N	45.12 -1.30 0.00 N	43.64 -0.88 0.00 N	48.83 -0.80 0.00 N	66.80 -1.53 0.00 N	59.75 -1.15 0.00 N	54.04 -1.21 0.00 N	53.26 -1.47 0.00 N	49.33 -0.97 0.00 N	46.36 -1.11 0.00 N	45.42 -1.99 0.00 N	47.08 -2.26 0.00 N	37.37 -1.12 0.00 N	27.46 -1.30 0.00 N
HUNTLEY___64 23558	18.58 -0.86 0.00 N	22.15 -0.99 0.00 N	30.60 -1.49 0.00 N	6.28 -0.24 0.00 N	5.57 -0.17 0.00 N	10.87 -0.32 0.00 N	20.91 -0.97 0.00 N	40.40 -1.91 0.00 N	41.22 -2.35 0.00 N	44.53 -2.43 0.00 N	43.88 -1.54 0.00 N	45.12 -1.30 0.00 N	43.64 -0.88 0.00 N	48.83 -0.80 0.00 N	66.80 -1.53 0.00 N	59.75 -1.15 0.00 N	54.04 -1.21 0.00 N	53.26 -1.47 0.00 N	49.33 -0.97 0.00 N	46.36 -1.11 0.00 N	45.42 -1.99 0.00 N	47.08 -2.26 0.00 N	37.37 -1.12 0.00 N	27.46 -1.30 0.00 N
HUNTLEY___65 23559	18.58 -0.86 0.00 N	22.15 -0.99 0.00 N	30.60 -1.49 0.00 N	6.28 -0.24 0.00 N	5.57 -0.17 0.00 N	10.87 -0.32 0.00 N	20.91 -0.97 0.00 N	40.40 -1.91 0.00 N	41.22 -2.35 0.00 N	44.53 -2.43 0.00 N	43.88 -1.54 0.00 N	45.12 -1.30 0.00 N	43.64 -0.88 0.00 N	48.83 -0.80 0.00 N	66.80 -1.53 0.00 N	59.75 -1.15 0.00 N	54.04 -1.21 0.00 N	53.26 -1.47 0.00 N	49.33 -0.97 0.00 N	46.36 -1.11 0.00 N	45.42 -1.99 0.00 N	47.08 -2.26 0.00 N	37.37 -1.12 0.00 N	27.46 -1.30 0.00 N



HUNTLEY____66 23560	18.58 -0.86 0.00 N	22.15 -0.99 0.00 N	30.60 -1.49 0.00 N	6.28 -0.24 0.00 N	5.57 -0.17 0.00 N	10.87 -0.32 0.00 N	20.91 -0.97 0.00 N	40.40 -1.91 0.00 N	41.22 -2.35 0.00 N	44.53 -2.43 0.00 N	43.88 -1.54 0.00 N	45.12 -1.30 0.00 N	43.64 -0.88 0.00 N	48.83 -0.80 0.00 N	66.80 -1.53 0.00 N	59.75 -1.15 0.00 N	54.04 -1.21 0.00 N	53.26 -1.47 0.00 N	49.33 -0.97 0.00 N	46.36 -1.11 0.00 N	45.42 -1.99 0.00 N	47.08 -2.26 0.00 N	37.37 -1.12 0.00 N	27.46 -1.30 0.00 N
HUNTLEY____67 23561	18.46 -0.97 0.00 N	21.94 -1.20 0.00 N	30.32 -1.78 0.00 N	6.21 -0.30 0.00 N	5.52 -0.22 0.00 N	10.76 -0.43 0.00 N	20.72 -1.17 0.00 N	40.14 -2.17 0.00 N	40.93 -2.64 0.00 N	44.15 -2.81 0.00 N	43.49 -1.93 0.00 N	44.72 -1.69 0.00 N	43.25 -1.27 0.00 N	48.42 -1.21 0.00 N	66.23 -2.10 0.00 N	59.25 -1.65 0.00 N	53.60 -1.65 0.00 N	52.86 -1.87 0.00 N	48.98 -1.33 0.00 N	46.00 -1.47 0.00 N	44.97 -2.44 0.00 N	46.63 -2.70 0.00 N	37.09 -1.39 0.00 N	27.30 -1.47 0.00 N
HUNTLEY____68 23562	18.46 -0.97 0.00 N	21.94 -1.20 0.00 N	30.31 -1.78 0.00 N	6.21 -0.30 0.00 N	5.52 -0.22 0.00 N	10.76 -0.43 0.00 N	20.72 -1.17 0.00 N	40.14 -2.17 0.00 N	40.92 -2.64 0.00 N	44.15 -2.81 0.00 N	43.49 -1.93 0.00 N	44.72 -1.70 0.00 N	43.25 -1.27 0.00 N	48.41 -1.21 0.00 N	66.23 -2.11 0.00 N	59.24 -1.65 0.00 N	53.59 -1.66 0.00 N	52.85 -1.88 0.00 N	48.98 -1.33 0.00 N	46.00 -1.47 0.00 N	44.97 -2.44 0.00 N	46.63 -2.70 0.00 N	37.09 -1.39 0.00 N	27.30 -1.47 0.00 N
INDECK____CORINTH 23802	19.75 0.32 0.00 N	23.56 0.42 0.00 N	32.76 0.67 0.00 N	6.66 0.14 0.00 N	5.85 0.10 0.00 N	11.35 0.16 0.00 N	22.37 0.48 0.00 N	42.67 0.36 0.00 N	44.49 0.93 0.00 N	48.25 1.28 0.00 N	46.69 1.27 0.00 N	47.39 0.97 0.00 N	45.42 0.90 0.00 N	50.36 0.73 0.00 N	69.30 0.97 0.00 N	61.69 0.79 0.00 N	56.10 0.85 0.00 N	55.55 0.82 0.00 N	51.06 0.76 0.00 N	48.17 0.70 0.00 N	48.46 1.05 0.00 N	50.59 1.25 0.00 N	38.91 0.43 0.00 N	29.48 0.71 0.00 N
INDECK____ILION 23567	20.03 0.60 0.00 N	23.82 0.68 0.00 N	32.96 0.87 0.00 N	6.69 0.17 0.00 N	5.87 0.13 0.00 N	11.47 0.28 0.00 N	22.54 0.65 0.00 N	43.98 1.67 0.00 N	45.39 1.82 0.00 N	48.87 1.91 0.00 N	47.14 1.72 0.00 N	48.11 1.69 0.00 N	46.09 1.57 0.00 N	51.41 1.79 0.00 N	70.84 2.51 0.00 N	63.12 2.22 0.00 N	57.30 2.06 0.00 N	56.81 2.08 0.00 N	52.11 1.81 0.00 N	49.29 1.82 0.00 N	49.23 1.82 0.00 N	51.07 1.74 0.00 N	39.80 1.31 0.00 N	29.64 0.88 0.00 N
INDECK____OLEAN 23982	19.97 0.53 0.00 N	23.79 0.65 0.00 N	33.00 0.91 0.00 N	6.66 0.14 0.00 N	5.86 0.12 0.00 N	11.48 0.29 0.00 N	22.40 0.51 0.00 N	44.30 2.00 0.00 N	46.37 2.80 0.00 N	50.25 3.29 0.00 N	48.55 3.13 0.00 N	49.40 2.98 0.00 N	47.51 2.99 0.00 N	53.48 3.85 0.00 N	73.92 5.59 0.00 N	66.07 5.18 0.00 N	59.80 4.56 0.00 N	59.11 4.38 0.00 N	54.09 3.79 0.00 N	50.75 3.28 0.00 N	50.11 2.70 0.00 N	51.60 2.26 0.00 N	40.59 2.10 0.00 N	29.57 0.80 0.00 N
INDECK____OSWEGO 23783	19.06 -0.38 0.00 N	22.70 -0.44 0.00 N	31.52 -0.57 0.00 N	6.40 -0.12 0.00 N	5.65 -0.09 0.00 N	10.99 -0.19 0.00 N	21.48 -0.41 0.00 N	41.33 -0.98 0.00 N	42.50 -1.07 0.00 N	45.77 -1.19 0.00 N	44.36 -1.06 0.00 N	45.33 -1.08 0.00 N	43.44 -1.19 0.00 N	48.44 -1.66 0.00 N	66.68 -1.49 0.00 N	59.41 -1.36 0.00 N	53.89 -1.37 0.00 N	53.36 -1.19 0.00 N	49.12 -1.03 0.00 N	46.44 -1.03 0.00 N	46.33 -1.08 0.00 N	48.24 -1.10 0.00 N	37.62 -0.87 0.00 N	28.22 -0.54 0.00 N
INDECK____YERKES 23781	18.56 -0.87 0.00 N	22.14 -1.01 0.00 N	30.58 -1.51 0.00 N	6.27 -0.24 0.00 N	5.57 -0.17 0.00 N	10.86 -0.32 0.00 N	20.90 -0.99 0.00 N	40.35 -1.95 0.00 N	41.17 -2.40 0.00 N	44.48 -2.49 0.00 N	43.83 -1.59 0.00 N	45.07 -1.35 0.00 N	43.59 -0.93 0.00 N	48.78 -0.85 0.00 N	66.73 -1.61 0.00 N	59.67 -1.22 0.00 N	53.98 -1.27 0.00 N	53.20 -1.53 0.00 N	49.28 -1.03 0.00 N	46.30 -1.17 0.00 N	45.37 -2.04 0.00 N	47.03 -2.31 0.00 N	37.33 -1.15 0.00 N	27.43 -1.33 0.00 N
INDIAN POINT_GT_1 24139	20.51 1.07 0.00 N	24.26 1.12 0.00 N	33.44 1.34 0.00 N	6.76 0.25 0.00 N	5.94 0.20 0.00 N	11.63 0.44 0.00 N	22.94 1.06 0.00 N	45.35 3.05 0.00 N	46.74 3.17 0.00 N	50.30 3.34 0.00 N	48.43 3.01 0.00 N	49.53 3.12 0.00 N	47.39 2.87 0.00 N	52.92 3.29 0.00 N	73.12 4.78 0.00 N	65.12 4.23 0.00 N	59.10 3.85 0.00 N	58.67 3.94 0.00 N	53.56 3.26 0.00 N	50.59 3.12 0.00 N	50.37 2.96 0.00 N	52.12 2.78 0.00 N	40.76 2.28 0.00 N	30.11 1.34 0.00 N
INDIAN POINT_GT_2 23659	20.51 1.07 0.00 N	24.26 1.12 0.00 N	33.44 1.34 0.00 N	6.76 0.25 0.00 N	5.94 0.20 0.00 N	11.63 0.44 0.00 N	22.94 1.06 0.00 N	45.35 3.05 0.00 N	46.74 3.17 0.00 N	50.30 3.34 0.00 N	48.43 3.01 0.00 N	49.53 3.12 0.00 N	47.39 2.87 0.00 N	52.92 3.29 0.00 N	73.12 4.78 0.00 N	65.12 4.23 0.00 N	59.10 3.85 0.00 N	58.67 3.94 0.00 N	53.56 3.26 0.00 N	50.59 3.12 0.00 N	50.37 2.96 0.00 N	52.12 2.78 0.00 N	40.76 2.28 0.00 N	30.11 1.34 0.00 N
INDIAN POINT_GT_3 24019	20.51 1.07 0.00 N	24.26 1.12 0.00 N	33.44 1.34 0.00 N	6.76 0.25 0.00 N	5.94 0.20 0.00 N	11.63 0.44 0.00 N	22.94 1.06 0.00 N	45.35 3.05 0.00 N	46.74 3.17 0.00 N	50.30 3.34 0.00 N	48.43 3.01 0.00 N	49.53 3.12 0.00 N	47.39 2.87 0.00 N	52.92 3.29 0.00 N	73.12 4.78 0.00 N	65.12 4.23 0.00 N	59.10 3.85 0.00 N	58.67 3.94 0.00 N	53.56 3.26 0.00 N	50.59 3.12 0.00 N	50.37 2.96 0.00 N	52.12 2.78 0.00 N	40.76 2.28 0.00 N	30.11 1.34 0.00 N
INDIAN POINT____2 23530	20.39 0.95 0.00 N	24.12 0.98 0.00 N	33.24 1.15 0.00 N	6.72 0.20 0.00 N	5.91 0.17 0.00 N	11.56 0.37 0.00 N	22.82 0.94 0.00 N	45.11 2.81 0.00 N	46.49 2.92 0.00 N	50.04 3.07 0.00 N	48.18 2.75 0.00 N	49.29 2.87 0.00 N	47.14 2.63 0.00 N	52.65 3.02 0.00 N	72.76 4.43 0.00 N	64.82 3.92 0.00 N	58.82 3.57 0.00 N	58.39 3.66 0.00 N	53.30 3.00 0.00 N	50.34 2.87 0.00 N	50.12 2.71 0.00 N	51.86 2.53 0.00 N	40.58 2.09 0.00 N	29.97 1.20 0.00 N
INDIAN POINT____3 23531	20.35 0.91 0.00 N	24.07 0.93 0.00 N	33.18 1.09 0.00 N	6.71 0.19 0.00 N	5.90 0.16 0.00 N	11.54 0.35 0.00 N	22.77 0.89 0.00 N	44.98 2.68 0.00 N	46.35 2.78 0.00 N	49.87 2.91 0.00 N	48.02 2.59 0.00 N	49.12 2.70 0.00 N	46.99 2.47 0.00 N	52.46 2.84 0.00 N	72.51 4.17 0.00 N	64.59 3.69 0.00 N	58.61 3.36 0.00 N	58.18 3.45 0.00 N	53.13 2.82 0.00 N	50.19 2.71 0.00 N	49.97 2.56 0.00 N	51.70 2.36 0.00 N	40.47 1.98 0.00 N	29.87 1.11 0.00 N



INDIAN PT_GT_GRP 23687	20.51 1.07 0.00 N	24.26 1.12 0.00 N	33.44 1.34 0.00 N	6.76 0.25 0.00 N	5.94 0.20 0.00 N	11.63 0.44 0.00 N	22.94 1.06 0.00 N	45.35 3.05 0.00 N	46.74 3.17 0.00 N	50.30 3.34 0.00 N	48.43 3.01 0.00 N	49.53 3.12 0.00 N	47.39 2.87 0.00 N	52.92 3.29 0.00 N	73.12 4.78 0.00 N	65.12 4.23 0.00 N	59.10 3.85 0.00 N	58.67 3.94 0.00 N	53.56 3.26 0.00 N	50.59 3.12 0.00 N	50.37 2.96 0.00 N	52.12 2.78 0.00 N	40.76 2.28 0.00 N	30.11 1.34 0.00 N
IP CORINTH___1 23988	19.75 0.32 0.00 N	23.56 0.42 0.00 N	32.76 0.67 0.00 N	6.66 0.14 0.00 N	5.85 0.10 0.00 N	11.35 0.16 0.00 N	22.37 0.48 0.00 N	42.67 0.36 0.00 N	44.49 0.93 0.00 N	48.25 1.28 0.00 N	46.69 1.27 0.00 N	47.39 0.97 0.00 N	45.42 0.90 0.00 N	50.36 0.73 0.00 N	69.30 0.97 0.00 N	61.69 0.79 0.00 N	56.10 0.85 0.00 N	55.55 0.82 0.00 N	51.06 0.76 0.00 N	48.17 0.70 0.00 N	48.46 1.05 0.00 N	50.59 1.25 0.00 N	38.91 0.43 0.00 N	29.48 0.71 0.00 N
IP___TICONDEROGA 23804	20.32 0.88 0.00 N	24.28 1.14 0.00 N	33.78 1.68 0.00 N	6.90 0.38 0.00 N	6.05 0.31 0.00 N	11.69 0.50 0.00 N	23.03 1.14 0.00 N	43.76 1.45 0.00 N	45.63 2.06 0.00 N	49.47 2.51 0.00 N	47.67 2.25 0.00 N	48.22 1.80 0.00 N	46.36 1.85 0.00 N	51.35 1.73 0.00 N	70.63 2.29 0.00 N	62.81 1.91 0.00 N	57.10 1.85 0.00 N	56.54 1.82 0.00 N	51.99 1.69 0.00 N	49.10 1.63 0.00 N	49.47 2.07 0.00 N	51.34 2.01 0.00 N	39.72 1.23 0.00 N	30.09 1.32 0.00 N
JARVIS____ 23743	19.59 0.15 0.00 N	23.31 0.17 0.00 N	32.31 0.21 0.00 N	6.56 0.04 0.00 N	5.77 0.03 0.00 N	11.26 0.07 0.00 N	22.04 0.16 0.00 N	42.72 0.42 0.00 N	44.01 0.44 0.00 N	47.41 0.45 0.00 N	45.81 0.39 0.00 N	46.79 0.37 0.00 N	44.86 0.34 0.00 N	50.02 0.40 0.00 N	68.90 0.56 0.00 N	61.40 0.50 0.00 N	55.71 0.46 0.00 N	55.20 0.47 0.00 N	50.71 0.41 0.00 N	47.91 0.44 0.00 N	47.85 0.44 0.00 N	49.74 0.40 0.00 N	38.81 0.32 0.00 N	28.99 0.23 0.00 N
JENNISON___1 23625	20.30 0.87 0.00 N	24.06 0.92 0.00 N	33.32 1.22 0.00 N	6.77 0.26 0.00 N	5.96 0.22 0.00 N	11.67 0.48 0.00 N	22.86 0.98 0.00 N	44.58 2.28 0.00 N	45.97 2.40 0.00 N	49.61 2.65 0.00 N	48.04 2.62 0.00 N	49.28 2.86 0.00 N	47.29 2.77 0.00 N	52.65 3.03 0.00 N	72.61 4.28 0.00 N	64.76 3.87 0.00 N	58.55 3.30 0.00 N	57.98 3.25 0.00 N	53.16 2.86 0.00 N	50.18 2.71 0.00 N	49.97 2.56 0.00 N	51.87 2.54 0.00 N	40.40 1.92 0.00 N	29.96 1.20 0.00 N
JENNISON___2 23626	20.28 0.84 0.00 N	24.03 0.89 0.00 N	33.28 1.19 0.00 N	6.76 0.25 0.00 N	5.96 0.22 0.00 N	11.66 0.47 0.00 N	22.83 0.95 0.00 N	44.51 2.21 0.00 N	45.90 2.33 0.00 N	49.52 2.56 0.00 N	47.94 2.52 0.00 N	49.18 2.76 0.00 N	47.18 2.66 0.00 N	52.52 2.90 0.00 N	72.44 4.10 0.00 N	64.61 3.71 0.00 N	58.41 3.16 0.00 N	57.84 3.11 0.00 N	53.04 2.73 0.00 N	50.08 2.60 0.00 N	49.87 2.46 0.00 N	51.76 2.43 0.00 N	40.33 1.84 0.00 N	29.92 1.16 0.00 N
KEDC PORT_JEFF_GT2 24210	42.61 1.74 -21.44 N	41.72 2.10 -16.47 N	51.20 2.59 -16.51 N	50.20 0.52 -43.17 N	50.13 0.44 -43.95 N	52.73 0.81 -40.73 N	56.08 1.64 -32.56 N	55.96 3.97 -9.69 N	58.02 3.83 -10.62 N	65.40 3.88 -14.55 N	74.74 3.26 -26.05 N	80.42 2.99 -31.02 N	59.62 1.59 -13.51 N	50.74 1.11 0.00 N	70.10 1.76 0.00 N	72.92 1.63 -10.40 N	75.05 1.56 -18.24 N	77.11 1.54 -20.85 N	72.85 0.99 -21.55 N	66.23 0.96 -17.80 N	72.61 0.98 -24.22 N	71.23 1.46 -20.44 N	69.67 1.38 -29.80 N	58.54 0.89 -28.89 N
KEDC PORT_JEFF_GT3 24211	42.61 1.74 -21.44 N	41.72 2.10 -16.47 N	51.20 2.59 -16.51 N	50.20 0.52 -43.17 N	50.13 0.44 -43.95 N	52.73 0.81 -40.73 N	56.08 1.64 -32.56 N	55.96 3.97 -9.69 N	58.02 3.83 -10.62 N	65.40 3.88 -14.55 N	74.74 3.26 -26.05 N	80.42 2.99 -31.02 N	59.62 1.59 -13.51 N	50.74 1.11 0.00 N	70.10 1.76 0.00 N	72.92 1.63 -10.40 N	75.05 1.56 -18.24 N	77.11 1.54 -20.85 N	72.85 0.99 -21.55 N	66.23 0.96 -17.80 N	72.61 0.98 -24.22 N	71.23 1.46 -20.44 N	69.67 1.38 -29.80 N	58.54 0.89 -28.89 N
KEDC_GLWD_GRP 24221	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
KEDC_GLWD_GT4 24219	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
KEDC_GLWD_GT5 24220	42.75 1.88 -21.44 N	41.64 2.03 -16.47 N	51.14 2.53 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.75 0.83 -40.73 N	56.24 1.80 -32.56 N	56.65 4.66 -9.69 N	59.12 4.94 -10.62 N	66.85 5.33 -14.55 N	76.18 4.71 -26.05 N	81.83 4.40 -31.02 N	61.92 3.89 -13.51 N	54.20 4.57 0.00 N	74.90 6.57 0.00 N	77.16 5.87 -10.40 N	78.67 5.18 -18.24 N	80.83 5.25 -20.85 N	76.37 4.51 -21.55 N	69.51 4.24 -17.80 N	75.60 3.97 -24.22 N	73.42 3.64 -20.44 N	71.64 3.35 -29.80 N	59.85 2.20 -28.89 N
KENSICO____ 23655	20.68 1.24 0.00 N	24.45 1.31 0.00 N	33.69 1.59 0.00 N	6.81 0.30 0.00 N	5.99 0.25 0.00 N	11.71 0.53 0.00 N	23.13 1.24 0.00 N	45.74 3.44 0.00 N	47.15 3.59 0.00 N	50.76 3.79 0.00 N	48.85 3.43 0.00 N	49.94 3.53 0.00 N	47.76 3.25 0.00 N	53.33 3.71 0.00 N	73.65 5.32 0.00 N	65.60 4.71 0.00 N	59.54 4.30 0.00 N	59.11 4.38 0.00 N	53.93 3.63 0.00 N	50.95 3.48 0.00 N	50.73 3.32 0.00 N	52.50 3.16 0.00 N	41.08 2.59 0.00 N	30.35 1.59 0.00 N
KIAC_JFK_AIRPORT 23541	92.57 1.19 -71.95 N	69.83 1.20 -45.49 N	69.40 1.43 -35.87 N	70.17 0.26 -63.39 N	70.17 0.22 -64.21 N	69.93 0.48 -58.26 N	68.42 1.12 -45.41 N	71.58 3.39 -25.88 N	105.21 3.56 -58.08 N	124.41 3.93 -73.52 N	121.13 3.35 -72.36 N	118.16 3.41 -68.33 N	131.88 3.87 -83.49 N	132.24 4.52 -78.10 N	104.70 6.45 -29.92 N	107.92 5.66 -41.36 N	132.37 5.15 -71.97 N	136.49 5.20 -76.56 N	95.39 4.18 -40.91 N	131.81 3.92 -80.42 N	138.63 3.76 -87.46 N	126.66 3.59 -73.74 N	116.46 2.94 -75.03 N	108.67 1.82 -78.09 N



KIAC_JFK_GT1 23816	92.57 1.19 -71.95 N	69.83 1.20 -45.49 N	69.40 1.43 -35.87 N	70.17 0.26 -63.39 N	70.17 0.22 -64.21 N	69.93 0.48 -58.26 N	68.42 1.12 -45.41 N	71.58 3.39 -25.88 N	105.21 3.56 -58.08 N	124.41 3.93 -73.52 N	121.13 3.35 -72.36 N	118.16 3.41 -68.33 N	131.88 3.87 -83.49 N	132.24 4.52 -78.10 N	104.70 6.45 -29.92 N	107.92 5.66 -41.36 N	132.37 5.15 -71.97 N	136.49 5.20 -76.56 N	95.39 4.18 -40.91 N	131.81 3.92 -80.42 N	138.63 3.76 -87.46 N	126.66 3.59 -73.74 N	116.46 2.94 -75.03 N	108.67 1.82 -78.09 N
KIAC_JFK_GT2 23817	92.57 1.19 -71.95 N	69.83 1.20 -45.49 N	69.40 1.43 -35.87 N	70.17 0.26 -63.39 N	70.17 0.22 -64.21 N	69.93 0.48 -58.26 N	68.42 1.12 -45.41 N	71.58 3.39 -25.88 N	105.21 3.56 -58.08 N	124.41 3.93 -73.52 N	121.13 3.35 -72.36 N	118.16 3.41 -68.33 N	131.88 3.87 -83.49 N	132.24 4.52 -78.10 N	104.70 6.45 -29.92 N	107.92 5.66 -41.36 N	132.37 5.15 -71.97 N	136.49 5.20 -76.56 N	95.39 4.18 -40.91 N	131.81 3.92 -80.42 N	138.63 3.76 -87.46 N	126.66 3.59 -73.74 N	116.46 2.94 -75.03 N	108.67 1.82 -78.09 N
KINTIGH____ 23543	18.38 -1.05 0.00 N	21.87 -1.27 0.00 N	30.29 -1.81 0.00 N	6.20 -0.31 0.00 N	5.50 -0.24 0.00 N	10.73 -0.46 0.00 N	20.64 -1.24 0.00 N	40.02 -2.29 0.00 N	40.97 -2.60 0.00 N	44.18 -2.79 0.00 N	43.37 -2.05 0.00 N	44.40 -2.02 0.00 N	42.84 -1.68 0.00 N	47.90 -1.73 0.00 N	65.65 -2.68 0.00 N	58.71 -2.19 0.00 N	52.83 -2.42 0.00 N	52.17 -2.56 0.00 N	48.34 -1.97 0.00 N	45.33 -2.14 0.00 N	44.20 -3.20 0.00 N	46.02 -3.32 0.00 N	36.70 -1.79 0.00 N	27.01 -1.76 0.00 N
LEDERLE____ 23769	20.41 0.97 0.00 N	24.13 0.98 0.00 N	33.23 1.14 0.00 N	6.72 0.21 0.00 N	5.91 0.17 0.00 N	11.56 0.37 0.00 N	22.80 0.91 0.00 N	45.08 2.78 0.00 N	46.48 2.91 0.00 N	50.14 3.18 0.00 N	48.54 3.12 0.00 N	49.77 3.35 0.00 N	47.70 3.18 0.00 N	53.32 3.69 0.00 N	74.16 5.83 0.00 N	66.22 5.32 0.00 N	60.12 4.87 0.00 N	59.66 4.93 0.00 N	54.49 4.18 0.00 N	51.38 3.91 0.00 N	51.08 3.67 0.00 N	52.72 3.39 0.00 N	41.14 2.65 0.00 N	30.18 1.42 0.00 N
LINDEN COGEN____ 23786	20.80 1.37 0.00 N	24.59 1.45 0.00 N	33.84 1.75 0.00 N	6.83 0.32 0.00 N	6.01 0.27 0.00 N	11.76 0.58 0.00 N	23.28 1.39 0.00 N	46.17 3.86 0.00 N	47.61 4.04 0.00 N	51.28 4.32 0.00 N	49.29 3.87 0.00 N	50.37 3.96 0.00 N	48.17 3.65 0.00 N	53.79 4.16 0.00 N	74.19 5.85 0.00 N	66.00 5.10 0.00 N	59.91 4.66 0.00 N	59.48 4.75 0.00 N	54.19 3.89 0.00 N	51.18 3.71 0.00 N	50.96 3.55 0.00 N	52.75 3.42 0.00 N	41.33 2.84 0.00 N	30.52 1.76 0.00 N
LIPA_MISC_IPP 23656	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
LITTLE FALLS__HYD 24013	20.74 1.30 0.00 N	24.59 1.45 0.00 N	33.92 1.83 0.00 N	6.87 0.36 0.00 N	6.01 0.27 0.00 N	11.79 0.60 0.00 N	23.29 1.41 0.00 N	46.08 3.78 0.00 N	47.69 4.12 0.00 N	51.30 4.33 0.00 N	49.33 3.91 0.00 N	50.28 3.86 0.00 N	48.12 3.61 0.00 N	53.75 4.13 0.00 N	74.10 5.77 0.00 N	66.01 5.11 0.00 N	59.98 4.73 0.00 N	59.51 4.78 0.00 N	54.44 4.14 0.00 N	51.58 4.11 0.00 N	51.53 4.12 0.00 N	53.25 3.91 0.00 N	41.43 2.94 0.00 N	30.63 1.86 0.00 N
LONG_LAKE_PHOENIX 24014	19.09 -0.35 0.00 N	22.73 -0.41 0.00 N	31.56 -0.53 0.00 N	6.41 -0.11 0.00 N	5.66 -0.08 0.00 N	11.01 -0.18 0.00 N	21.50 -0.38 0.00 N	41.41 -0.90 0.00 N	42.59 -0.98 0.00 N	45.87 -1.10 0.00 N	44.44 -0.98 0.00 N	45.42 -1.00 0.00 N	43.50 -1.02 0.00 N	48.53 -1.10 0.00 N	66.79 -1.55 0.00 N	59.50 -1.40 0.00 N	53.98 -1.27 0.00 N	53.45 -1.28 0.00 N	49.19 -1.11 0.00 N	46.53 -0.94 0.00 N	46.40 -1.01 0.00 N	48.29 -1.04 0.00 N	37.66 -0.82 0.00 N	28.25 -0.51 0.00 N
LOVETT__3 23632	20.36 0.93 0.00 N	24.07 0.93 0.00 N	33.14 1.05 0.00 N	6.71 0.20 0.00 N	5.90 0.16 0.00 N	11.53 0.35 0.00 N	22.73 0.85 0.00 N	44.84 2.54 0.00 N	46.08 2.51 0.00 N	49.62 2.66 0.00 N	48.07 2.64 0.00 N	49.23 2.81 0.00 N	47.14 2.62 0.00 N	52.57 2.95 0.00 N	73.18 4.84 0.00 N	65.33 4.43 0.00 N	59.32 4.07 0.00 N	58.89 4.16 0.00 N	53.82 3.51 0.00 N	50.82 3.35 0.00 N	50.58 3.17 0.00 N	52.16 2.83 0.00 N	40.85 2.36 0.00 N	30.10 1.33 0.00 N
LOVETT__4 23642	20.36 0.93 0.00 N	24.07 0.93 0.00 N	33.14 1.05 0.00 N	6.71 0.20 0.00 N	5.90 0.16 0.00 N	11.53 0.35 0.00 N	22.73 0.85 0.00 N	44.84 2.54 0.00 N	46.08 2.51 0.00 N	49.62 2.66 0.00 N	48.06 2.64 0.00 N	49.23 2.81 0.00 N	47.14 2.62 0.00 N	52.56 2.94 0.00 N	73.18 4.84 0.00 N	65.33 4.43 0.00 N	59.32 4.07 0.00 N	58.89 4.17 0.00 N	53.82 3.51 0.00 N	50.82 3.35 0.00 N	50.58 3.17 0.00 N	52.16 2.83 0.00 N	40.85 2.36 0.00 N	30.10 1.34 0.00 N
LOVETT__5 23593	20.37 0.93 0.00 N	24.08 0.93 0.00 N	33.15 1.06 0.00 N	6.71 0.20 0.00 N	5.90 0.16 0.00 N	11.54 0.35 0.00 N	22.74 0.85 0.00 N	44.85 2.55 0.00 N	46.10 2.53 0.00 N	49.65 2.68 0.00 N	48.09 2.67 0.00 N	49.25 2.83 0.00 N	47.17 2.65 0.00 N	52.61 2.98 0.00 N	73.21 4.88 0.00 N	65.36 4.46 0.00 N	59.35 4.10 0.00 N	58.92 4.19 0.00 N	53.84 3.54 0.00 N	50.84 3.37 0.00 N	50.60 3.19 0.00 N	52.18 2.85 0.00 N	40.86 2.38 0.00 N	30.10 1.34 0.00 N
LOWER RAQUET__HYD 24057	19.16 -0.28 0.00 N	22.94 -0.20 0.00 N	32.00 -0.10 0.00 N	6.48 -0.04 0.00 N	5.73 -0.01 0.00 N	11.12 -0.07 0.00 N	21.72 -0.16 0.00 N	40.86 -1.45 0.00 N	42.18 -1.39 0.00 N	45.70 -1.27 0.00 N	44.07 -1.35 0.00 N	45.04 -1.38 0.00 N	43.15 -1.37 0.00 N	47.90 -1.72 0.00 N	65.97 -2.37 0.00 N	58.78 -2.12 0.00 N	53.33 -1.92 0.00 N	53.00 -1.73 0.00 N	48.90 -1.40 0.00 N	45.97 -1.50 0.00 N	46.02 -1.38 0.00 N	48.36 -0.98 0.00 N	37.49 -1.00 0.00 N	28.46 -0.30 0.00 N
LOWER__HUDSON 24059	20.27 0.83 0.00 N	24.21 1.07 0.00 N	33.69 1.59 0.00 N	6.84 0.32 0.00 N	6.01 0.27 0.00 N	11.67 0.49 0.00 N	22.89 1.01 0.00 N	43.57 1.26 0.00 N	45.21 1.64 0.00 N	48.82 1.86 0.00 N	47.05 1.63 0.00 N	47.75 1.33 0.00 N	45.72 1.20 0.00 N	50.70 1.07 0.00 N	69.69 1.36 0.00 N	62.05 1.15 0.00 N	56.37 1.12 0.00 N	55.83 1.10 0.00 N	51.36 1.05 0.00 N	48.66 1.19 0.00 N	48.97 1.56 0.00 N	51.19 1.85 0.00 N	39.58 1.09 0.00 N	30.14 1.38 0.00 N



MG INDUSTRY___DRP 24185	20.26 0.82 0.00 N	24.33 1.19 0.00 N	33.84 1.75 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.72 0.53 0.00 N	22.68 0.80 0.00 N	43.07 0.77 0.00 N	44.57 1.00 0.00 N	48.06 1.10 0.00 N	46.28 0.86 0.00 N	47.05 0.63 0.00 N	44.93 0.41 0.00 N	49.81 0.18 0.00 N	68.49 0.15 0.00 N	60.93 0.04 0.00 N	55.34 0.09 0.00 N	54.85 0.12 0.00 N	50.47 0.17 0.00 N	47.88 0.41 0.00 N	48.20 0.80 0.00 N	50.39 1.06 0.00 N	38.99 0.51 0.00 N	29.79 1.03 0.00 N
MILLIKEN___1 23584	18.64 -0.80 0.00 N	22.07 -1.07 0.00 N	30.30 -1.80 0.00 N	6.19 -0.32 0.00 N	5.48 -0.26 0.00 N	10.70 -0.48 0.00 N	20.94 -0.95 0.00 N	39.27 -3.03 0.00 N	40.61 -2.96 0.00 N	44.04 -2.92 0.00 N	43.09 -2.33 0.00 N	44.39 -2.03 0.00 N	42.84 -1.68 0.00 N	48.22 -1.40 0.00 N	66.18 -2.15 0.00 N	59.00 -1.90 0.00 N	53.95 -1.30 0.00 N	53.20 -1.53 0.00 N	48.93 -1.38 0.00 N	45.96 -1.51 0.00 N	45.82 -1.59 0.00 N	47.49 -1.84 0.00 N	36.72 -1.76 0.00 N	27.56 -1.20 0.00 N
MILLIKEN___2 23585	18.62 -0.81 0.00 N	22.05 -1.09 0.00 N	30.24 -1.85 0.00 N	6.18 -0.33 0.00 N	5.47 -0.27 0.00 N	10.69 -0.50 0.00 N	20.91 -0.97 0.00 N	39.24 -3.06 0.00 N	40.61 -2.96 0.00 N	44.04 -2.92 0.00 N	43.07 -2.35 0.00 N	44.37 -2.05 0.00 N	42.82 -1.69 0.00 N	48.20 -1.42 0.00 N	66.15 -2.18 0.00 N	58.97 -1.92 0.00 N	53.93 -1.32 0.00 N	53.18 -1.55 0.00 N	48.91 -1.39 0.00 N	45.95 -1.53 0.00 N	45.80 -1.60 0.00 N	47.48 -1.85 0.00 N	36.71 -1.77 0.00 N	27.56 -1.21 0.00 N
MILLIKEN___DIESEL 23629	18.62 -0.81 0.00 N	22.05 -1.09 0.00 N	30.24 -1.85 0.00 N	6.18 -0.33 0.00 N	5.47 -0.27 0.00 N	10.69 -0.50 0.00 N	20.91 -0.97 0.00 N	39.24 -3.06 0.00 N	40.61 -2.96 0.00 N	44.04 -2.92 0.00 N	43.07 -2.35 0.00 N	44.37 -2.05 0.00 N	42.82 -1.69 0.00 N	48.20 -1.42 0.00 N	66.15 -2.18 0.00 N	58.97 -1.92 0.00 N	53.93 -1.32 0.00 N	53.18 -1.55 0.00 N	48.91 -1.39 0.00 N	45.95 -1.53 0.00 N	45.80 -1.60 0.00 N	47.48 -1.85 0.00 N	36.71 -1.77 0.00 N	27.56 -1.21 0.00 N
MODEL_CITY_ENERGY 24167	18.50 -0.93 0.00 N	21.96 -1.18 0.00 N	30.33 -1.76 0.00 N	6.23 -0.29 0.00 N	5.53 -0.21 0.00 N	10.79 -0.40 0.00 N	20.77 -1.11 0.00 N	40.18 -2.12 0.00 N	40.99 -2.58 0.00 N	44.25 -2.71 0.00 N	43.63 -1.79 0.00 N	44.83 -1.59 0.00 N	43.37 -1.15 0.00 N	48.49 -1.14 0.00 N	66.25 -2.08 0.00 N	59.25 -1.64 0.00 N	53.59 -1.66 0.00 N	52.82 -1.91 0.00 N	49.00 -1.30 0.00 N	46.05 -1.42 0.00 N	45.05 -2.36 0.00 N	46.73 -2.60 0.00 N	37.20 -1.28 0.00 N	27.40 -1.36 0.00 N
MOHAWK_PAPER___DRP 24187	20.51 1.08 0.00 N	24.51 1.37 0.00 N	34.11 2.01 0.00 N	6.92 0.40 0.00 N	6.08 0.34 0.00 N	11.82 0.63 0.00 N	23.13 1.25 0.00 N	43.98 1.67 0.00 N	45.58 2.02 0.00 N	49.22 2.26 0.00 N	47.47 2.04 0.00 N	48.22 1.80 0.00 N	46.09 1.57 0.00 N	51.10 1.47 0.00 N	70.24 1.90 0.00 N	62.52 1.62 0.00 N	56.80 1.55 0.00 N	56.25 1.53 0.00 N	51.78 1.48 0.00 N	49.06 1.59 0.00 N	49.37 1.97 0.00 N	51.66 2.32 0.00 N	39.93 1.45 0.00 N	30.46 1.69 0.00 N
MONGAUP___HYD 23641	20.00 0.57 0.00 N	23.70 0.56 0.00 N	32.72 0.63 0.00 N	6.63 0.11 0.00 N	5.82 0.08 0.00 N	11.38 0.20 0.00 N	22.39 0.51 0.00 N	44.10 1.80 0.00 N	45.41 1.84 0.00 N	48.86 1.90 0.00 N	47.19 1.76 0.00 N	48.31 1.89 0.00 N	46.28 1.76 0.00 N	51.71 2.08 0.00 N	71.60 3.27 0.00 N	63.88 2.98 0.00 N	57.98 2.73 0.00 N	57.54 2.81 0.00 N	52.65 2.35 0.00 N	49.74 2.27 0.00 N	49.45 2.05 0.00 N	51.16 1.83 0.00 N	40.02 1.53 0.00 N	29.48 0.71 0.00 N
MONTAUK___DIESEL 23721	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
N SALMON___HYD 24042	19.28 -0.16 0.00 N	23.00 -0.15 0.00 N	31.99 -0.10 0.00 N	6.48 -0.03 0.00 N	5.74 0.00 0.00 N	11.13 -0.06 0.00 N	21.75 -0.14 0.00 N	41.49 -0.81 0.00 N	42.68 -0.89 0.00 N	46.04 -0.92 0.00 N	44.65 -0.77 0.00 N	45.63 -0.78 0.00 N	43.66 -0.85 0.00 N	48.64 -0.98 0.00 N	66.97 -1.36 0.00 N	59.56 -1.33 0.00 N	54.06 -1.19 0.00 N	53.55 -1.18 0.00 N	49.34 -0.96 0.00 N	46.70 -0.77 0.00 N	46.55 -0.85 0.00 N	48.53 -0.81 0.00 N	37.70 -0.78 0.00 N	28.55 -0.22 0.00 N
N.E_GEN_SANDY PD 24062	19.83 0.39 0.00 N	23.64 0.50 0.00 N	32.83 0.73 0.00 N	6.66 0.15 0.00 N	5.85 0.11 0.00 N	11.39 0.20 0.00 N	22.30 0.42 0.00 N	42.85 0.55 0.00 N	44.31 0.74 0.00 N	51.82 2.60 1.71 N	46.00 0.58 0.00 N	54.01 2.48 0.04 N	44.84 0.32 0.00 N	69.84 3.05 -14.16 N	68.57 0.23 0.00 N	61.04 0.14 0.00 N	55.41 0.16 0.00 N	54.91 0.18 0.00 N	50.47 0.16 0.00 N	47.80 0.33 0.00 N	47.93 0.53 0.00 N	49.91 0.57 0.00 N	38.80 0.31 0.00 N	29.31 0.54 0.00 N
NARROWS_GT1_1 24228	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.67 0.00 N	48.17 4.60 0.00 N	51.69 4.73 0.00 N	49.49 4.07 0.00 N	50.45 4.03 0.00 N	48.11 3.53 -0.07 N	88.56 3.94 -35.00 N	96.22 5.32 -22.57 N	143.86 4.71 -78.25 N	144.74 4.34 -85.15 N	152.41 4.49 -93.19 N	145.60 3.85 -91.45 N	145.64 3.73 -94.43 N	251.74 3.62 -200.71 N	265.35 3.33 -212.69 N	265.49 2.94 -224.06 N	154.54 1.91 -123.87 N
NARROWS_GT1_2 24229	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.67 0.00 N	48.17 4.60 0.00 N	51.69 4.73 0.00 N	49.49 4.07 0.00 N	50.45 4.03 0.00 N	48.11 3.53 -0.07 N	88.56 3.94 -35.00 N	96.22 5.32 -22.57 N	143.86 4.71 -78.25 N	144.74 4.34 -85.15 N	152.41 4.49 -93.19 N	145.60 3.85 -91.45 N	145.64 3.73 -94.43 N	251.74 3.62 -200.71 N	265.35 3.33 -212.69 N	265.49 2.94 -224.06 N	154.54 1.91 -123.87 N
NARROWS_GT1_3 24230	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.67 0.00 N	48.17 4.60 0.00 N	51.69 4.73 0.00 N	49.49 4.07 0.00 N	50.45 4.03 0.00 N	48.11 3.53 -0.07 N	88.56 3.94 -35.00 N	96.22 5.32 -22.57 N	143.86 4.71 -78.25 N	144.74 4.34 -85.15 N	152.41 4.49 -93.19 N	145.60 3.85 -91.45 N	145.64 3.73 -94.43 N	251.74 3.62 -200.71 N	265.35 3.33 -212.69 N	265.49 2.94 -224.06 N	154.54 1.91 -123.87 N



NARROWS_GT1_4 24231	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_GRP 23726	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_7 24242	51.32	25.03	34.35	6.93	6.10	11.95	23.66	46.98	48.17	51.69	49.49	50.45	48.11	88.56	96.22	143.86	144.74	152.41	145.60	145.64	251.74	265.35	265.49	154.54
	1.69	1.82	2.26	0.42	0.36	0.76	1.78	4.67	4.60	4.73	4.07	4.03	3.53	3.94	5.32	4.71	4.34	4.49	3.85	3.73	3.62	3.33	2.94	1.91
	-30.20	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-35.00	-22.57	-78.25	-85.15	-93.19	-91.45	-94.43	-200.71	-212.69	-224.06	-123.87
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



NARROWS_GT2_8 24243	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.67 0.00 N	48.17 4.60 0.00 N	51.69 4.73 0.00 N	49.49 4.07 0.00 N	50.45 4.03 0.00 N	48.11 3.53 -0.07 N	88.56 3.94 -35.00 N	96.22 5.32 -22.57 N	143.86 4.71 -78.25 N	144.74 4.34 -85.15 N	152.41 4.49 -93.19 N	145.60 3.85 -91.45 N	145.64 3.73 -94.43 N	251.74 3.62 -200.71 N	265.35 3.33 -212.69 N	265.49 2.94 -224.06 N	154.54 1.91 -123.87 N
NARROWS_GT2_GRP 23741	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.67 0.00 N	48.17 4.60 0.00 N	51.69 4.73 0.00 N	49.49 4.07 0.00 N	50.45 4.03 0.00 N	48.11 3.53 -0.07 N	88.56 3.94 -35.00 N	96.22 5.32 -22.57 N	143.86 4.71 -78.25 N	144.74 4.34 -85.15 N	152.41 4.49 -93.19 N	145.60 3.85 -91.45 N	145.64 3.73 -94.43 N	251.74 3.62 -200.71 N	265.35 3.33 -212.69 N	265.49 2.94 -224.06 N	154.54 1.91 -123.87 N
NEG CAPITAL___MECHNVIL 23645	20.27 0.83 0.00 N	24.21 1.07 0.00 N	33.69 1.59 0.00 N	6.84 0.32 0.00 N	6.01 0.27 0.00 N	11.67 0.49 0.00 N	22.89 1.01 0.00 N	43.57 1.26 0.00 N	45.21 1.64 0.00 N	48.82 1.86 0.00 N	47.05 1.63 0.00 N	47.75 1.33 0.00 N	45.72 1.20 0.00 N	50.70 1.07 0.00 N	69.69 1.36 0.00 N	62.05 1.15 0.00 N	56.37 1.12 0.00 N	55.83 1.10 0.00 N	51.36 1.05 0.00 N	48.66 1.19 0.00 N	48.97 1.56 0.00 N	51.19 1.85 0.00 N	39.58 1.09 0.00 N	30.14 1.38 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	17.14 -2.29 0.00 N	20.46 -2.68 0.00 N	28.08 -4.01 0.00 N	5.74 -0.78 0.00 N	5.12 -0.62 0.00 N	9.92 -1.27 0.00 N	19.23 -2.66 0.00 N	36.94 -5.37 0.00 N	38.23 -5.34 0.00 N	41.73 -5.24 0.00 N	41.64 -3.79 0.00 N	43.29 -3.13 0.00 N	42.31 -2.21 0.00 N	48.27 -1.36 0.00 N	65.68 -2.65 0.00 N	58.65 -2.25 0.00 N	54.28 -0.97 0.00 N	53.13 -1.60 0.00 N	49.27 -1.04 0.00 N	45.91 -1.56 0.00 N	45.09 -2.31 0.00 N	46.60 -2.73 0.00 N	36.44 -2.05 0.00 N	26.26 -2.50 0.00 N
NEG CENTRAL___DRP 24199	20.47 1.03 0.00 N	24.26 1.12 0.00 N	33.49 1.40 0.00 N	6.79 0.27 0.00 N	5.97 0.23 0.00 N	11.68 0.49 0.00 N	23.11 1.22 0.00 N	44.75 2.45 0.00 N	45.61 2.04 0.00 N	49.06 2.10 0.00 N	47.23 1.80 0.00 N	48.34 1.92 0.00 N	46.14 1.63 0.00 N	51.38 1.75 0.00 N	71.11 2.78 0.00 N	63.36 2.46 0.00 N	57.27 2.03 0.00 N	56.91 2.18 0.00 N	52.06 1.75 0.00 N	49.33 1.86 0.00 N	49.62 2.21 0.00 N	51.41 2.07 0.00 N	40.01 1.52 0.00 N	30.28 1.51 0.00 N
NEG CENTRAL___INDECK 23768	19.36 -0.08 0.00 N	22.96 -0.19 0.00 N	31.77 -0.33 0.00 N	6.48 -0.04 0.00 N	5.74 0.00 0.00 N	11.23 0.04 0.00 N	21.84 -0.04 0.00 N	42.60 0.30 0.00 N	43.89 0.32 0.00 N	47.65 0.69 0.00 N	46.60 1.18 0.00 N	47.59 1.17 0.00 N	45.96 1.44 0.00 N	51.35 1.73 0.00 N	70.58 2.24 0.00 N	63.08 2.19 0.00 N	56.79 1.54 0.00 N	56.05 1.32 0.00 N	51.64 1.33 0.00 N	48.44 0.97 0.00 N	47.63 0.23 0.00 N	49.56 0.23 0.00 N	39.05 0.57 0.00 N	28.72 -0.04 0.00 N
NEG CENTRAL___SENECA 23627	19.44 0.00 0.00 N	23.14 0.00 0.00 N	32.09 0.00 0.00 N	6.51 0.00 0.00 N	5.74 0.00 0.00 N	11.19 0.00 0.00 N	21.88 0.00 0.00 N	42.30 0.00 0.00 N	43.57 0.00 0.00 N	46.96 0.00 0.00 N	45.42 0.00 0.00 N	46.42 0.00 0.00 N	44.52 0.00 0.00 N	49.62 0.00 0.00 N	68.33 0.00 0.00 N	60.90 0.00 0.00 N	55.25 0.00 0.00 N	54.73 0.00 0.00 N	50.30 0.00 0.00 N	47.47 0.00 0.00 N	47.41 0.00 0.00 N	49.33 0.00 0.00 N	38.49 0.00 0.00 N	28.76 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	18.65 -0.79 0.00 N	22.20 -0.95 0.00 N	30.47 -1.63 0.00 N	6.20 -0.31 0.00 N	5.50 -0.24 0.00 N	10.70 -0.48 0.00 N	20.97 -0.91 0.00 N	39.95 -2.35 0.00 N	41.44 -2.13 0.00 N	44.98 -1.99 0.00 N	44.27 -1.15 0.00 N	45.67 -0.75 0.00 N	44.22 -0.30 0.00 N	50.10 0.48 0.00 N	68.54 0.21 0.00 N	61.06 0.17 0.00 N	56.32 1.07 0.00 N	55.42 0.69 0.00 N	51.09 0.79 0.00 N	47.96 0.49 0.00 N	47.77 0.36 0.00 N	49.43 0.10 0.00 N	38.22 -0.27 0.00 N	28.15 -0.61 0.00 N
NEG MILLWOOD___DRP 24198	20.46 1.03 0.00 N	24.23 1.09 0.00 N	33.43 1.33 0.00 N	6.77 0.25 0.00 N	5.95 0.21 0.00 N	11.63 0.44 0.00 N	22.89 1.01 0.00 N	45.11 2.81 0.00 N	46.48 2.92 0.00 N	49.99 3.03 0.00 N	48.43 3.01 0.00 N	49.23 2.81 0.00 N	47.14 2.63 0.00 N	52.65 3.02 0.00 N	72.64 4.30 0.00 N	64.70 3.80 0.00 N	58.71 3.47 0.00 N	58.26 3.53 0.00 N	53.24 2.93 0.00 N	50.31 2.83 0.00 N	50.09 2.69 0.00 N	51.82 2.49 0.00 N	40.57 2.08 0.00 N	30.06 1.29 0.00 N
NEG NORTH_FLCN_SEA 23793	20.46 1.02 0.00 N	24.20 1.06 0.00 N	33.39 1.30 0.00 N	6.79 0.27 0.00 N	5.99 0.25 0.00 N	11.74 0.55 0.00 N	23.06 1.18 0.00 N	44.71 2.41 0.00 N	46.21 2.64 0.00 N	50.00 3.04 0.00 N	48.66 3.24 0.00 N	50.04 3.62 0.00 N	48.12 3.60 0.00 N	53.73 4.11 0.00 N	74.03 5.70 0.00 N	66.03 5.13 0.00 N	59.85 4.60 0.00 N	59.19 4.46 0.00 N	54.28 3.97 0.00 N	51.11 3.63 0.00 N	50.93 3.52 0.00 N	52.87 3.53 0.00 N	40.99 2.51 0.00 N	30.37 1.60 0.00 N
NEG NORTH_KES_CHATEGAY 23792	19.06 -0.37 0.00 N	22.75 -0.39 0.00 N	31.62 -0.48 0.00 N	6.41 -0.11 0.00 N	5.66 -0.08 0.00 N	11.02 -0.17 0.00 N	21.55 -0.34 0.00 N	41.08 -1.22 0.00 N	42.34 -1.23 0.00 N	45.78 -1.18 0.00 N	44.32 -1.10 0.00 N	45.34 -1.08 0.00 N	43.54 -0.98 0.00 N	48.42 -1.20 0.00 N	66.68 -1.66 0.00 N	59.44 -1.45 0.00 N	53.92 -1.33 0.00 N	53.43 -1.30 0.00 N	49.11 -1.20 0.00 N	46.10 -1.37 0.00 N	46.14 -1.27 0.00 N	48.24 -1.10 0.00 N	37.60 -0.89 0.00 N	28.26 -0.50 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.21 -0.23 0.00 N	22.91 -0.23 0.00 N	31.85 -0.24 0.00 N	6.45 -0.06 0.00 N	5.70 -0.04 0.00 N	11.10 -0.09 0.00 N	21.71 -0.17 0.00 N	41.16 -1.14 0.00 N	42.42 -1.15 0.00 N	45.86 -1.10 0.00 N	44.38 -1.04 0.00 N	45.39 -1.03 0.00 N	43.52 -1.00 0.00 N	48.39 -1.23 0.00 N	66.66 -1.67 0.00 N	59.43 -1.47 0.00 N	53.91 -1.33 0.00 N	53.46 -1.26 0.00 N	49.11 -1.19 0.00 N	46.19 -1.28 0.00 N	46.19 -1.22 0.00 N	48.27 -1.06 0.00 N	37.59 -0.89 0.00 N	28.48 -0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.21 -0.23 0.00 N	22.91 -0.23 0.00 N	31.85 -0.24 0.00 N	6.45 -0.06 0.00 N	5.70 -0.04 0.00 N	11.10 -0.09 0.00 N	21.71 -0.17 0.00 N	41.16 -1.14 0.00 N	42.42 -1.15 0.00 N	45.86 -1.10 0.00 N	44.38 -1.04 0.00 N	45.39 -1.03 0.00 N	43.52 -1.00 0.00 N	48.39 -1.23 0.00 N	66.66 -1.67 0.00 N	59.43 -1.47 0.00 N	53.91 -1.33 0.00 N	53.46 -1.26 0.00 N	49.11 -1.19 0.00 N	46.19 -1.28 0.00 N	46.19 -1.22 0.00 N	48.27 -1.06 0.00 N	37.59 -0.89 0.00 N	28.48 -0.28 0.00 N



NEG NORTH___PLATTSBURG 23628	19.02 -0.42 0.00 N	22.67 -0.47 0.00 N	31.49 -0.60 0.00 N	6.38 -0.13 0.00 N	5.63 -0.11 0.00 N	10.98 -0.21 0.00 N	21.49 -0.40 0.00 N	40.83 -1.48 0.00 N	42.06 -1.51 0.00 N	45.46 -1.50 0.00 N	43.98 -1.44 0.00 N	44.99 -1.43 0.00 N	43.16 -1.36 0.00 N	48.03 -1.60 0.00 N	66.15 -2.18 0.00 N	58.98 -1.92 0.00 N	53.50 -1.75 0.00 N	53.05 -1.68 0.00 N	48.70 -1.60 0.00 N	45.79 -1.68 0.00 N	45.80 -1.61 0.00 N	47.85 -1.49 0.00 N	37.31 -1.18 0.00 N	28.19 -0.58 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.31 -1.13 0.00 N	21.77 -1.37 0.00 N	30.14 -1.96 0.00 N	6.18 -0.33 0.00 N	5.48 -0.26 0.00 N	10.70 -0.49 0.00 N	20.57 -1.32 0.00 N	39.82 -2.49 0.00 N	40.75 -2.82 0.00 N	43.95 -3.01 0.00 N	43.24 -2.18 0.00 N	44.23 -2.19 0.00 N	42.71 -1.81 0.00 N	47.73 -1.89 0.00 N	65.37 -2.96 0.00 N	58.46 -2.44 0.00 N	52.58 -2.67 0.00 N	51.91 -2.82 0.00 N	48.16 -2.14 0.00 N	45.17 -2.30 0.00 N	44.00 -3.41 0.00 N	45.85 -3.49 0.00 N	36.63 -1.85 0.00 N	26.98 -1.79 0.00 N
NEG WEST___LANCASTR 23811	18.31 -1.12 0.00 N	21.73 -1.41 0.00 N	30.15 -1.95 0.00 N	6.15 -0.37 0.00 N	5.44 -0.30 0.00 N	10.64 -0.55 0.00 N	20.62 -1.26 0.00 N	40.35 -1.95 0.00 N	41.31 -2.26 0.00 N	44.50 -2.46 0.00 N	43.41 -2.01 0.00 N	44.52 -1.90 0.00 N	42.85 -1.66 0.00 N	48.04 -1.59 0.00 N	66.09 -2.24 0.00 N	59.09 -1.81 0.00 N	53.27 -1.98 0.00 N	52.74 -1.99 0.00 N	48.65 -1.65 0.00 N	45.60 -1.87 0.00 N	44.60 -2.80 0.00 N	46.35 -2.98 0.00 N	36.67 -1.81 0.00 N	26.86 -1.91 0.00 N
NEG_PENN_ALLEGHNY 23528	19.78 0.34 0.00 N	23.42 0.28 0.00 N	32.45 0.35 0.00 N	6.58 0.07 0.00 N	5.79 0.05 0.00 N	11.34 0.15 0.00 N	22.21 0.32 0.00 N	43.53 1.23 0.00 N	44.76 1.19 0.00 N	48.20 1.24 0.00 N	46.57 1.15 0.00 N	47.68 1.26 0.00 N	45.62 1.10 0.00 N	50.85 1.22 0.00 N	70.27 1.94 0.00 N	62.66 1.76 0.00 N	56.64 1.39 0.00 N	56.27 1.54 0.00 N	51.59 1.28 0.00 N	48.72 1.24 0.00 N	48.47 1.06 0.00 N	50.26 0.93 0.00 N	39.23 0.75 0.00 N	29.06 0.30 0.00 N
NEG___GEN_MONROE 24207	19.53 0.09 0.00 N	23.14 0.00 0.00 N	32.00 -0.09 0.00 N	6.52 0.01 0.00 N	5.76 0.02 0.00 N	11.25 0.06 0.00 N	22.01 0.13 0.00 N	42.66 0.36 0.00 N	44.22 0.65 0.00 N	47.93 0.97 0.00 N	46.66 1.23 0.00 N	47.70 1.28 0.00 N	45.89 1.37 0.00 N	51.19 1.57 0.00 N	70.44 2.11 0.00 N	62.71 1.81 0.00 N	56.74 1.49 0.00 N	56.00 1.27 0.00 N	51.51 1.21 0.00 N	48.66 1.19 0.00 N	48.79 1.38 0.00 N	50.38 1.05 0.00 N	39.13 0.65 0.00 N	29.11 0.35 0.00 N
NEPA___ENERGY 23901	18.12 -1.31 0.00 N	21.52 -1.62 0.00 N	29.91 -2.18 0.00 N	6.04 -0.47 0.00 N	5.34 -0.40 0.00 N	10.43 -0.76 0.00 N	20.38 -1.51 0.00 N	40.20 -2.10 0.00 N	41.24 -2.33 0.00 N	44.37 -2.59 0.00 N	43.09 -2.33 0.00 N	44.53 -1.89 0.00 N	42.78 -1.74 0.00 N	48.24 -1.38 0.00 N	66.68 -1.65 0.00 N	59.64 -1.26 0.00 N	54.05 -1.20 0.00 N	53.50 -1.23 0.00 N	49.05 -1.25 0.00 N	45.97 -1.50 0.00 N	45.16 -2.25 0.00 N	46.56 -2.78 0.00 N	36.58 -1.91 0.00 N	26.53 -2.23 0.00 N
NEVERSINK___HYD 23608	18.53 -0.91 0.00 N	21.94 -1.20 0.00 N	30.42 -1.68 0.00 N	6.18 -0.34 0.00 N	5.44 -0.30 0.00 N	10.63 -0.56 0.00 N	20.69 -1.20 0.00 N	40.21 -2.10 0.00 N	41.46 -2.11 0.00 N	47.17 0.21 0.00 N	47.12 1.70 0.00 N	47.82 1.41 0.00 N	45.91 1.39 0.00 N	51.41 1.79 0.00 N	71.06 2.73 0.00 N	63.42 2.52 0.00 N	57.58 2.33 0.00 N	57.21 2.48 0.00 N	52.36 2.06 0.00 N	49.35 1.88 0.00 N	49.11 1.71 0.00 N	50.66 1.33 0.00 N	39.32 0.84 0.00 N	28.95 0.19 0.00 N
NIAGARA____ 23760	18.36 -1.07 0.00 N	21.80 -1.34 0.00 N	30.10 -2.00 0.00 N	6.19 -0.33 0.00 N	5.50 -0.24 0.00 N	10.72 -0.47 0.00 N	20.60 -1.29 0.00 N	39.79 -2.51 0.00 N	40.48 -3.09 0.00 N	43.64 -3.33 0.00 N	43.10 -2.32 0.00 N	44.28 -2.14 0.00 N	42.86 -1.66 0.00 N	47.92 -1.71 0.00 N	65.41 -2.92 0.00 N	58.53 -2.37 0.00 N	52.93 -2.32 0.00 N	52.18 -2.55 0.00 N	48.47 -1.83 0.00 N	45.54 -1.93 0.00 N	44.39 -3.02 0.00 N	46.11 -3.22 0.00 N	36.87 -1.61 0.00 N	27.17 -1.60 0.00 N
NINE_MILE_1 23575	18.89 -0.55 0.00 N	22.48 -0.66 0.00 N	31.17 -0.92 0.00 N	6.33 -0.18 0.00 N	5.59 -0.15 0.00 N	10.89 -0.30 0.00 N	21.27 -0.62 0.00 N	41.11 -1.19 0.00 N	42.27 -1.30 0.00 N	45.51 -1.45 0.00 N	44.08 -1.34 0.00 N	45.05 -1.37 0.00 N	43.22 -1.30 0.00 N	48.22 -1.40 0.00 N	66.37 -1.96 0.00 N	59.16 -1.74 0.00 N	53.66 -1.59 0.00 N	53.12 -1.61 0.00 N	48.87 -1.44 0.00 N	46.16 -1.31 0.00 N	46.07 -1.34 0.00 N	47.95 -1.38 0.00 N	37.45 -1.03 0.00 N	27.95 -0.81 0.00 N
NINE_MILE_2 23744	18.85 -0.58 0.00 N	22.43 -0.71 0.00 N	31.11 -0.98 0.00 N	6.32 -0.19 0.00 N	5.57 -0.17 0.00 N	10.87 -0.32 0.00 N	21.23 -0.66 0.00 N	41.04 -1.27 0.00 N	42.19 -1.38 0.00 N	45.42 -1.54 0.00 N	43.99 -1.43 0.00 N	44.96 -1.45 0.00 N	43.13 -1.39 0.00 N	48.13 -1.50 0.00 N	66.24 -2.09 0.00 N	59.04 -1.86 0.00 N	53.55 -1.70 0.00 N	53.02 -1.71 0.00 N	48.77 -1.54 0.00 N	46.07 -1.40 0.00 N	45.98 -1.43 0.00 N	47.86 -1.48 0.00 N	37.38 -1.10 0.00 N	27.91 -0.86 0.00 N
NM_CAPITAL___DRP 24208	20.44 1.00 0.00 N	24.43 1.29 0.00 N	34.00 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.02 1.14 0.00 N	43.78 1.48 0.00 N	45.36 1.79 0.00 N	48.95 1.99 0.00 N	47.17 1.74 0.00 N	47.90 1.49 0.00 N	45.79 1.27 0.00 N	50.76 1.13 0.00 N	69.77 1.43 0.00 N	62.09 1.19 0.00 N	56.41 1.16 0.00 N	55.87 1.14 0.00 N	51.43 1.13 0.00 N	48.76 1.29 0.00 N	49.08 1.67 0.00 N	51.32 1.99 0.00 N	39.70 1.21 0.00 N	30.31 1.54 0.00 N
NM_CENTRAL___DRP 24181	19.32 -0.12 0.00 N	23.00 -0.14 0.00 N	31.93 -0.17 0.00 N	6.48 -0.03 0.00 N	5.73 -0.01 0.00 N	11.14 -0.05 0.00 N	21.77 -0.12 0.00 N	41.85 -0.46 0.00 N	43.00 -0.57 0.00 N	46.34 -0.63 0.00 N	44.92 -0.50 0.00 N	45.94 -0.48 0.00 N	44.00 -0.52 0.00 N	49.08 -0.54 0.00 N	67.54 -0.79 0.00 N	60.20 -0.70 0.00 N	54.62 -0.63 0.00 N	54.09 -0.64 0.00 N	49.78 -0.52 0.00 N	47.08 -0.39 0.00 N	46.91 -0.50 0.00 N	48.80 -0.53 0.00 N	38.05 -0.43 0.00 N	28.55 -0.22 0.00 N
NM_FRONTIER___DRP 24179	18.45 -0.98 0.00 N	21.91 -1.24 0.00 N	30.24 -1.85 0.00 N	6.21 -0.30 0.00 N	5.53 -0.21 0.00 N	10.77 -0.42 0.00 N	20.70 -1.18 0.00 N	40.01 -2.29 0.00 N	40.73 -2.84 0.00 N	43.92 -3.04 0.00 N	43.39 -2.04 0.00 N	44.58 -1.84 0.00 N	43.15 -1.37 0.00 N	48.25 -1.37 0.00 N	65.87 -2.46 0.00 N	58.94 -1.96 0.00 N	53.30 -1.95 0.00 N	52.53 -2.20 0.00 N	48.79 -1.52 0.00 N	45.83 -1.64 0.00 N	44.70 -2.71 0.00 N	46.42 -2.92 0.00 N	37.07 -1.41 0.00 N	27.33 -1.43 0.00 N



NM_ST_REGIS___HYD 24053	19.44 0.00 0.00 N	23.14 0.00 0.00 N	32.09 0.00 0.00 N	6.51 0.00 0.00 N	5.74 0.00 0.00 N	11.19 0.00 0.00 N	21.88 0.00 0.00 N	42.30 0.00 0.00 N	43.57 0.00 0.00 N	46.96 0.00 0.00 N	45.42 0.00 0.00 N	46.42 0.00 0.00 N	44.52 0.00 0.00 N	49.62 0.00 0.00 N	68.33 0.00 0.00 N	60.90 0.00 0.00 N	55.25 0.00 0.00 N	54.73 0.00 0.00 N	50.30 0.00 0.00 N	47.47 0.00 0.00 N	47.41 0.00 0.00 N	49.33 0.00 0.00 N	38.49 0.00 0.00 N	28.76 0.00 0.00 N
NORTHPORT___1 23551	42.50 1.63 -21.44 N	41.46 1.84 -16.47 N	50.88 2.27 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.67 0.75 -40.73 N	56.02 1.58 -32.56 N	55.92 3.93 -9.69 N	58.07 3.88 -10.62 N	65.52 4.00 -14.55 N	74.87 3.39 -26.05 N	80.43 2.99 -31.02 N	59.86 1.83 -13.51 N	51.33 1.71 0.00 N	70.84 2.51 0.00 N	73.62 2.33 -10.40 N	75.64 2.15 -18.24 N	77.72 2.15 -20.85 N	73.42 1.56 -21.55 N	66.80 1.52 -17.80 N	73.08 1.45 -24.22 N	71.29 1.51 -20.44 N	69.68 1.39 -29.80 N	58.50 0.84 -28.89 N
NORTHPORT___2 23552	42.47 1.60 -21.44 N	41.44 1.83 -16.47 N	50.88 2.27 -16.51 N	50.14 0.46 -43.17 N	50.08 0.39 -43.95 N	52.67 0.75 -40.73 N	56.00 1.55 -32.56 N	55.79 3.80 -9.69 N	57.94 3.75 -10.62 N	65.39 3.87 -14.55 N	74.78 3.30 -26.05 N	80.38 2.95 -31.02 N	59.83 1.79 -13.51 N	51.30 1.68 0.00 N	70.83 2.49 0.00 N	73.60 2.30 -10.40 N	75.63 2.14 -18.24 N	77.71 2.13 -20.85 N	73.40 1.54 -21.55 N	66.76 1.48 -17.80 N	73.05 1.42 -24.22 N	71.27 1.50 -20.44 N	69.67 1.38 -29.80 N	58.50 0.84 -28.89 N
NORTHPORT___3 23553	42.34 1.47 -21.44 N	41.19 1.58 -16.47 N	50.60 1.99 -16.51 N	50.10 0.42 -43.17 N	50.04 0.36 -43.95 N	52.60 0.68 -40.73 N	55.88 1.44 -32.56 N	55.60 3.60 -9.69 N	57.55 3.37 -10.62 N	64.84 3.32 -14.55 N	74.44 2.96 -26.05 N	80.41 2.97 -31.02 N	60.12 2.09 -13.51 N	51.71 2.09 0.00 N	71.34 3.00 0.00 N	74.02 2.73 -10.40 N	75.95 2.46 -18.24 N	78.06 2.48 -20.85 N	73.73 1.87 -21.55 N	67.17 1.90 -17.80 N	73.40 1.77 -24.22 N	71.35 1.57 -20.44 N	69.63 1.34 -29.80 N	58.42 0.76 -28.89 N
NORTHPORT___4 23650	42.36 1.49 -21.44 N	41.23 1.62 -16.47 N	50.64 2.04 -16.51 N	50.10 0.42 -43.17 N	50.04 0.36 -43.95 N	52.60 0.68 -40.73 N	55.90 1.46 -32.56 N	55.64 3.64 -9.69 N	57.58 3.39 -10.62 N	64.86 3.34 -14.55 N	74.43 2.95 -26.05 N	80.42 2.98 -31.02 N	60.14 2.11 -13.51 N	51.72 2.09 0.00 N	71.34 3.01 0.00 N	74.00 2.71 -10.40 N	75.95 2.46 -18.24 N	78.05 2.48 -20.85 N	73.73 1.87 -21.55 N	67.18 1.91 -17.80 N	73.39 1.77 -24.22 N	71.35 1.57 -20.44 N	69.63 1.34 -29.80 N	58.42 0.77 -28.89 N
NORTHPORT___IC 23718	42.36 1.49 -21.44 N	41.23 1.62 -16.47 N	50.64 2.04 -16.51 N	50.10 0.42 -43.17 N	50.04 0.36 -43.95 N	52.60 0.68 -40.73 N	55.90 1.46 -32.56 N	55.64 3.64 -9.69 N	57.58 3.39 -10.62 N	64.86 3.34 -14.55 N	74.43 2.95 -26.05 N	80.42 2.98 -31.02 N	60.14 2.11 -13.51 N	51.72 2.09 0.00 N	71.34 3.01 0.00 N	74.00 2.71 -10.40 N	75.95 2.46 -18.24 N	78.05 2.48 -20.85 N	73.73 1.87 -21.55 N	67.18 1.91 -17.80 N	73.39 1.77 -24.22 N	71.35 1.57 -20.44 N	69.63 1.34 -29.80 N	58.42 0.77 -28.89 N
NSINS_S_GLNS_FALLS 23858	20.24 0.80 0.00 N	24.16 1.02 0.00 N	33.58 1.49 0.00 N	6.84 0.32 0.00 N	6.00 0.26 0.00 N	11.61 0.42 0.00 N	22.87 0.99 0.00 N	43.64 1.34 0.00 N	45.51 1.94 0.00 N	49.33 2.37 0.00 N	47.67 2.25 0.00 N	48.35 1.93 0.00 N	46.37 1.85 0.00 N	51.39 1.77 0.00 N	70.73 2.40 0.00 N	62.93 2.03 0.00 N	57.24 1.99 0.00 N	56.68 1.95 0.00 N	52.10 1.79 0.00 N	49.17 1.70 0.00 N	49.46 2.06 0.00 N	51.57 2.24 0.00 N	39.73 1.24 0.00 N	30.10 1.34 0.00 N
NUCOR_STEEL___DRP 24197	18.65 -0.79 0.00 N	22.20 -0.95 0.00 N	30.47 -1.63 0.00 N	6.20 -0.31 0.00 N	5.50 -0.24 0.00 N	10.70 -0.48 0.00 N	20.97 -0.91 0.00 N	39.95 -2.35 0.00 N	41.44 -2.13 0.00 N	44.98 -1.99 0.00 N	44.27 -1.15 0.00 N	45.67 -0.75 0.00 N	44.22 -0.30 0.00 N	50.10 0.48 0.00 N	68.54 0.21 0.00 N	61.06 0.17 0.00 N	56.32 1.07 0.00 N	55.42 0.69 0.00 N	51.09 0.79 0.00 N	47.96 0.49 0.00 N	47.77 0.36 0.00 N	49.43 0.10 0.00 N	38.22 -0.27 0.00 N	28.15 -0.61 0.00 N
NYISO_LBMP_REFERENCE 24008	19.44 0.00 0.00 N	23.14 0.00 0.00 N	32.09 0.00 0.00 N	6.51 0.00 0.00 N	5.74 0.00 0.00 N	11.19 0.00 0.00 N	21.88 0.00 0.00 N	42.30 0.00 0.00 N	43.57 0.00 0.00 N	46.96 0.00 0.00 N	45.42 0.00 0.00 N	46.42 0.00 0.00 N	44.52 0.00 0.00 N	49.62 0.00 0.00 N	68.33 0.00 0.00 N	60.90 0.00 0.00 N	55.25 0.00 0.00 N	54.73 0.00 0.00 N	50.30 0.00 0.00 N	47.47 0.00 0.00 N	47.41 0.00 0.00 N	49.33 0.00 0.00 N	38.49 0.00 0.00 N	28.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.58 1.71 -21.44 N	41.56 1.95 -16.47 N	51.02 2.42 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.71 0.79 -40.73 N	56.12 1.67 -32.56 N	56.14 4.15 -9.69 N	58.32 4.13 -10.62 N	65.81 4.29 -14.55 N	75.20 3.72 -26.05 N	80.84 3.40 -31.02 N	60.25 2.22 -13.51 N	51.78 2.16 0.00 N	71.51 3.18 0.00 N	74.20 2.90 -10.40 N	76.18 2.69 -18.24 N	78.25 2.68 -20.85 N	73.89 2.03 -21.55 N	67.21 1.94 -17.80 N	73.52 1.90 -24.22 N	71.77 1.99 -20.44 N	70.06 1.77 -29.80 N	58.75 1.10 -28.89 N
NYPA_GOWANUS____GT5 24156	21.12 1.69 0.00 N	24.96 1.82 0.00 N	34.35 2.25 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.68 0.00 N	48.39 4.82 0.00 N	52.07 5.11 0.00 N	49.94 4.52 0.00 N	50.99 4.57 0.00 N	48.61 4.09 0.00 N	54.23 4.61 0.00 N	74.63 6.30 0.00 N	66.44 5.54 0.00 N	60.33 5.09 0.00 N	59.91 5.18 0.00 N	54.65 4.35 0.00 N	51.67 4.20 0.00 N	51.45 4.04 0.00 N	53.24 3.91 0.00 N	41.78 3.30 0.00 N	30.91 2.15 0.00 N
NYPA_GOWANUS____GT6 24157	21.12 1.69 0.00 N	24.96 1.82 0.00 N	34.35 2.25 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.68 0.00 N	48.39 4.82 0.00 N	52.07 5.11 0.00 N	49.94 4.52 0.00 N	50.99 4.57 0.00 N	48.61 4.09 0.00 N	54.23 4.61 0.00 N	74.63 6.30 0.00 N	66.44 5.54 0.00 N	60.33 5.09 0.00 N	59.91 5.18 0.00 N	54.65 4.35 0.00 N	51.67 4.20 0.00 N	51.45 4.04 0.00 N	53.24 3.91 0.00 N	41.78 3.30 0.00 N	30.91 2.15 0.00 N
NYPA_HARLEM__RVR__GT1 24160	93.18 1.79 -71.95 N	70.62 1.99 -45.49 N	70.48 2.52 -35.87 N	70.37 0.47 -63.39 N	70.35 0.40 -64.21 N	70.30 0.85 -58.26 N	69.32 2.02 -45.41 N	73.34 5.16 -25.88 N	107.05 5.40 -58.08 N	126.33 5.85 -73.52 N	122.79 5.00 -72.36 N	119.94 5.19 -68.33 N	132.43 4.41 -83.49 N	132.52 4.80 -78.10 N	104.51 6.26 -29.92 N	107.81 5.55 -41.36 N	132.34 5.12 -71.97 N	136.47 5.18 -76.56 N	95.55 4.34 -40.91 N	132.13 4.24 -80.42 N	139.18 4.31 -87.46 N	127.21 4.14 -73.74 N	116.96 3.44 -75.03 N	109.11 2.26 -78.09 N



NYPA_HARLEM_RVR_GT2 24161	93.18 1.79 -71.95 N	70.62 1.99 -45.49 N	70.48 2.52 -35.87 N	70.37 0.47 -63.39 N	70.35 0.40 -64.21 N	70.30 0.85 -58.26 N	69.32 2.02 -45.41 N	73.34 5.16 -25.88 N	107.05 5.40 -58.08 N	126.33 5.85 -73.52 N	122.79 5.00 -72.36 N	119.94 5.19 -68.33 N	132.43 4.41 -83.49 N	132.52 4.80 -78.10 N	104.51 6.26 -29.92 N	107.81 5.55 -41.36 N	132.34 5.12 -71.97 N	136.47 5.18 -76.56 N	95.55 4.34 -40.91 N	132.13 4.24 -80.42 N	139.18 4.31 -87.46 N	127.21 4.14 -73.74 N	116.96 3.44 -75.03 N	109.11 2.26 -78.09 N
NYPA_KENT____GT 24152	51.32 1.69 -30.20 N	25.03 1.82 -0.06 N	34.35 2.26 0.00 N	6.93 0.42 0.00 N	6.10 0.36 0.00 N	11.95 0.76 0.00 N	23.66 1.78 0.00 N	46.98 4.68 0.00 N	48.39 4.82 0.00 N	52.08 5.11 0.00 N	49.95 4.52 0.00 N	51.01 4.59 0.00 N	48.70 4.11 -0.07 N	54.25 4.63 0.00 N	74.66 6.33 0.00 N	66.46 5.56 0.00 N	60.35 5.11 0.00 N	59.92 5.20 0.00 N	54.66 4.36 0.00 N	51.67 4.20 0.00 N	51.45 4.05 0.00 N	55.85 3.91 -2.60 N	57.33 3.30 -15.54 N	60.54 2.15 -29.63 N
NYPA_POUCH1____GT 24155	21.05 1.61 0.00 N	24.86 1.72 0.00 N	34.21 2.12 0.00 N	6.91 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.56 1.67 0.00 N	46.71 4.41 0.00 N	48.14 4.57 0.00 N	51.83 4.87 0.00 N	49.77 4.35 0.00 N	50.85 4.43 0.00 N	48.62 4.03 -0.07 N	89.19 4.57 -35.00 N	97.23 6.33 -22.57 N	144.70 5.55 -78.25 N	145.49 5.09 -85.15 N	153.09 5.17 -93.19 N	146.06 4.31 -91.45 N	146.03 4.13 -94.43 N	252.08 3.96 -200.71 N	265.90 3.88 -212.69 N	265.79 3.24 -224.06 N	154.70 2.07 -123.87 N
NYPA_VERNON____GT2 24162	51.19 1.56 -30.20 N	24.90 1.70 -0.06 N	34.19 2.10 0.00 N	6.90 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.56 1.67 0.00 N	46.71 4.41 0.00 N	48.12 4.55 0.00 N	51.77 4.81 0.00 N	49.66 4.24 0.00 N	50.76 4.35 0.00 N	48.48 3.89 -0.07 N	53.99 4.37 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.35 3.87 0.00 N	51.19 3.78 0.00 N	55.61 3.68 -2.60 N	57.10 3.07 -15.54 N	60.36 1.97 -29.63 N
NYPA_VERNON____GT3 24163	51.19 1.56 -30.20 N	24.90 1.70 -0.06 N	34.19 2.10 0.00 N	6.90 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.56 1.67 0.00 N	46.71 4.41 0.00 N	48.12 4.55 0.00 N	51.77 4.81 0.00 N	49.66 4.24 0.00 N	50.76 4.35 0.00 N	48.48 3.89 -0.07 N	53.99 4.37 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.35 3.87 0.00 N	51.19 3.78 0.00 N	55.61 3.68 -2.60 N	57.10 3.07 -15.54 N	60.36 1.97 -29.63 N
NYPA____HOLTSVILL 23794	42.67 1.79 -21.44 N	41.70 2.08 -16.47 N	51.18 2.57 -16.51 N	50.20 0.52 -43.17 N	50.12 0.44 -43.95 N	52.75 0.83 -40.73 N	56.16 1.71 -32.56 N	56.23 4.24 -9.69 N	58.38 4.19 -10.62 N	65.80 4.28 -14.55 N	75.12 3.64 -26.05 N	80.79 3.36 -31.02 N	59.96 1.93 -13.51 N	51.39 1.76 0.00 N	70.99 2.66 0.00 N	73.76 2.46 -10.40 N	75.81 2.31 -18.24 N	77.87 2.29 -20.85 N	73.51 1.65 -21.55 N	66.83 1.56 -17.80 N	73.28 1.65 -24.22 N	71.65 1.87 -20.44 N	70.01 1.72 -29.80 N	58.80 1.15 -28.89 N
NYPA____HELLGATE_GT1 24158	93.18 1.79 -71.95 N	70.62 1.99 -45.49 N	70.48 2.52 -35.87 N	70.37 0.47 -63.39 N	70.35 0.40 -64.21 N	70.30 0.85 -58.26 N	69.32 2.02 -45.41 N	73.34 5.16 -25.88 N	107.05 5.40 -58.08 N	126.33 5.85 -73.52 N	122.83 5.04 -72.36 N	119.98 5.23 -68.33 N	132.47 4.45 -83.49 N	132.57 4.85 -78.10 N	104.51 6.26 -29.92 N	107.81 5.55 -41.36 N	132.34 5.12 -71.97 N	136.47 5.18 -76.56 N	95.55 4.34 -40.91 N	132.18 4.29 -80.42 N	139.18 4.31 -87.46 N	127.21 4.14 -73.74 N	116.96 3.44 -75.03 N	109.11 2.26 -78.09 N
NYPA____HELLGATE_GT2 24159	93.18 1.79 -71.95 N	70.62 1.99 -45.49 N	70.48 2.52 -35.87 N	70.37 0.47 -63.39 N	70.35 0.40 -64.21 N	70.30 0.85 -58.26 N	69.32 2.02 -45.41 N	73.34 5.16 -25.88 N	107.05 5.40 -58.08 N	126.33 5.85 -73.52 N	122.83 5.04 -72.36 N	119.98 5.23 -68.33 N	132.47 4.45 -83.49 N	132.57 4.85 -78.10 N	104.51 6.26 -29.92 N	107.81 5.55 -41.36 N	132.34 5.12 -71.97 N	136.47 5.18 -76.56 N	95.55 4.34 -40.91 N	132.18 4.29 -80.42 N	139.18 4.31 -87.46 N	127.21 4.14 -73.74 N	116.96 3.44 -75.03 N	109.11 2.26 -78.09 N
O.H_GEN_BRUCE 24063	18.66 -0.78 0.00 N	22.13 -1.01 0.00 N	30.58 -1.51 0.00 N	6.27 -0.25 0.00 N	5.56 -0.18 0.00 N	10.84 -0.34 0.00 N	20.94 -0.94 0.00 N	40.62 -1.68 0.00 N	41.34 -2.23 0.00 N	46.98 -2.24 1.71 N	43.80 -1.62 0.04 N	49.00 -2.53 0.00 N	43.50 -1.01 0.00 N	64.21 -2.58 -14.16 N	66.61 -1.72 0.00 N	59.55 -1.34 0.00 N	53.85 -1.40 0.00 N	53.18 -1.55 0.00 N	49.25 -1.05 0.00 N	46.30 -1.17 0.00 N	45.32 -2.09 0.00 N	47.06 -2.28 0.00 N	37.41 -1.07 0.00 N	27.57 -1.20 0.00 N
OAK_ORCHARD____HYD 24046	18.60 -0.84 0.00 N	22.09 -1.05 0.00 N	30.53 -1.57 0.00 N	6.26 -0.26 0.00 N	5.56 -0.18 0.00 N	10.84 -0.35 0.00 N	20.91 -0.97 0.00 N	40.44 -1.86 0.00 N	41.37 -2.20 0.00 N	44.71 -2.26 0.00 N	44.00 -1.42 0.00 N	45.21 -1.21 0.00 N	43.71 -0.81 0.00 N	48.84 -0.79 0.00 N	66.80 -1.53 0.00 N	59.71 -1.18 0.00 N	54.00 -1.25 0.00 N	53.22 -1.51 0.00 N	49.31 -0.99 0.00 N	46.37 -1.10 0.00 N	45.53 -1.88 0.00 N	47.16 -2.17 0.00 N	37.38 -1.10 0.00 N	27.56 -1.20 0.00 N
OCC_CHEM____DRP 24175	18.47 -0.97 0.00 N	21.93 -1.21 0.00 N	30.28 -1.82 0.00 N	6.22 -0.29 0.00 N	5.53 -0.21 0.00 N	10.78 -0.41 0.00 N	20.72 -1.16 0.00 N	40.06 -2.25 0.00 N	40.78 -2.79 0.00 N	43.99 -2.98 0.00 N	43.45 -1.98 0.00 N	44.65 -1.77 0.00 N	43.21 -1.30 0.00 N	48.32 -1.30 0.00 N	65.98 -2.36 0.00 N	59.03 -1.87 0.00 N	53.38 -1.87 0.00 N	52.61 -2.12 0.00 N	48.86 -1.45 0.00 N	45.90 -1.58 0.00 N	44.77 -2.64 0.00 N	46.49 -2.85 0.00 N	37.11 -1.37 0.00 N	27.35 -1.41 0.00 N
OLIN_CORP_DRP 24177	18.48 -0.96 0.00 N	21.93 -1.21 0.00 N	30.29 -1.81 0.00 N	6.22 -0.30 0.00 N	5.53 -0.21 0.00 N	10.77 -0.41 0.00 N	20.74 -1.15 0.00 N	40.13 -2.17 0.00 N	40.90 -2.67 0.00 N	44.13 -2.84 0.00 N	43.54 -1.89 0.00 N	44.74 -1.68 0.00 N	43.29 -1.22 0.00 N	48.42 -1.21 0.00 N	66.14 -2.19 0.00 N	59.17 -1.73 0.00 N	53.51 -1.74 0.00 N	52.75 -1.98 0.00 N	48.95 -1.35 0.00 N	45.99 -1.48 0.00 N	44.92 -2.48 0.00 N	46.62 -2.71 0.00 N	37.18 -1.31 0.00 N	27.37 -1.39 0.00 N
ONONDAGA_REF_OCCRA 23987	19.26 -0.17 0.00 N	22.93 -0.21 0.00 N	31.82 -0.27 0.00 N	6.46 -0.05 0.00 N	5.71 -0.03 0.00 N	11.11 -0.08 0.00 N	21.70 -0.19 0.00 N	41.70 -0.60 0.00 N	42.87 -0.70 0.00 N	46.20 -0.76 0.00 N	44.78 -0.64 0.00 N	45.80 -0.62 0.00 N	43.87 -0.65 0.00 N	48.94 -0.69 0.00 N	67.37 -0.96 0.00 N	60.05 -0.85 0.00 N	54.46 -0.79 0.00 N	53.93 -0.80 0.00 N	49.64 -0.66 0.00 N	46.93 -0.54 0.00 N	46.73 -0.67 0.00 N	48.62 -0.71 0.00 N	37.89 -0.59 0.00 N	28.47 -0.29 0.00 N



ONONDAGA___COGEN 23986	19.04 -0.40 0.00 N	22.65 -0.49 0.00 N	31.42 -0.67 0.00 N	6.39 -0.13 0.00 N	5.64 -0.10 0.00 N	10.99 -0.20 0.00 N	21.44 -0.44 0.00 N	41.33 -0.97 0.00 N	42.48 -1.09 0.00 N	45.77 -1.19 0.00 N	44.41 -1.01 0.00 N	45.46 -0.96 0.00 N	43.61 -0.91 0.00 N	48.66 -0.96 0.00 N	66.93 -1.40 0.00 N	59.67 -1.23 0.00 N	54.08 -1.17 0.00 N	53.51 -1.22 0.00 N	49.30 -1.01 0.00 N	46.58 -0.89 0.00 N	46.34 -1.06 0.00 N	48.22 -1.11 0.00 N	37.67 -0.81 0.00 N	28.17 -0.59 0.00 N
ONTARIO___LFGE 23819	20.33 0.89 0.00 N	24.06 0.92 0.00 N	33.17 1.07 0.00 N	6.73 0.22 0.00 N	5.93 0.19 0.00 N	11.61 0.42 0.00 N	22.96 1.08 0.00 N	44.54 2.24 0.00 N	45.34 1.77 0.00 N	48.83 1.87 0.00 N	47.15 1.73 0.00 N	48.33 1.91 0.00 N	46.21 1.70 0.00 N	51.54 1.92 0.00 N	71.28 2.95 0.00 N	63.57 2.67 0.00 N	57.43 2.18 0.00 N	57.02 2.29 0.00 N	52.17 1.87 0.00 N	49.29 1.82 0.00 N	49.34 1.93 0.00 N	51.07 1.74 0.00 N	39.85 1.36 0.00 N	30.08 1.32 0.00 N
OSWEGATCHIE___HYD 24044	19.47 0.03 0.00 N	23.30 0.15 0.00 N	32.52 0.42 0.00 N	6.57 0.06 0.00 N	5.83 0.09 0.00 N	11.28 0.09 0.00 N	22.06 0.17 0.00 N	41.47 -0.84 0.00 N	42.79 -0.78 0.00 N	46.32 -0.64 0.00 N	44.79 -0.64 0.00 N	45.74 -0.68 0.00 N	43.72 -0.80 0.00 N	48.58 -1.04 0.00 N	66.90 -1.43 0.00 N	59.52 -1.38 0.00 N	54.03 -1.22 0.00 N	53.66 -1.06 0.00 N	49.51 -0.79 0.00 N	46.73 -0.75 0.00 N	46.69 -0.72 0.00 N	48.94 -0.40 0.00 N	37.85 -0.64 0.00 N	28.91 0.15 0.00 N
OSWEGO___5 23606	19.01 -0.42 0.00 N	22.63 -0.52 0.00 N	31.38 -0.71 0.00 N	6.38 -0.14 0.00 N	5.63 -0.12 0.00 N	10.96 -0.23 0.00 N	21.41 -0.47 0.00 N	41.34 -0.96 0.00 N	42.52 -1.05 0.00 N	45.79 -1.17 0.00 N	44.37 -1.06 0.00 N	45.36 -1.06 0.00 N	43.51 -1.01 0.00 N	48.54 -1.08 0.00 N	66.81 -1.52 0.00 N	59.55 -1.35 0.00 N	54.01 -1.24 0.00 N	53.47 -1.26 0.00 N	49.19 -1.11 0.00 N	46.46 -1.01 0.00 N	46.34 -1.07 0.00 N	48.24 -1.10 0.00 N	37.67 -0.81 0.00 N	28.15 -0.61 0.00 N
OSWEGO___6 23613	19.01 -0.42 0.00 N	22.63 -0.52 0.00 N	31.38 -0.72 0.00 N	6.37 -0.14 0.00 N	5.62 -0.12 0.00 N	10.96 -0.23 0.00 N	21.41 -0.48 0.00 N	41.35 -0.95 0.00 N	42.52 -1.05 0.00 N	45.79 -1.17 0.00 N	44.37 -1.06 0.00 N	45.36 -1.06 0.00 N	43.51 -1.01 0.00 N	48.54 -1.08 0.00 N	66.81 -1.52 0.00 N	59.55 -1.35 0.00 N	54.01 -1.24 0.00 N	53.47 -1.26 0.00 N	49.19 -1.11 0.00 N	46.47 -1.00 0.00 N	46.34 -1.06 0.00 N	48.23 -1.10 0.00 N	37.67 -0.81 0.00 N	28.15 -0.61 0.00 N
OUTOKUMPU-AB___DRP 24206	18.56 -0.87 0.00 N	22.14 -1.01 0.00 N	30.58 -1.51 0.00 N	6.27 -0.24 0.00 N	5.57 -0.17 0.00 N	10.86 -0.32 0.00 N	20.90 -0.99 0.00 N	40.35 -1.95 0.00 N	41.17 -2.40 0.00 N	44.48 -2.49 0.00 N	43.83 -1.59 0.00 N	45.07 -1.35 0.00 N	43.59 -0.93 0.00 N	48.78 -0.85 0.00 N	66.73 -1.61 0.00 N	59.67 -1.22 0.00 N	53.98 -1.27 0.00 N	53.20 -1.53 0.00 N	49.28 -1.03 0.00 N	46.30 -1.17 0.00 N	45.37 -2.04 0.00 N	47.03 -2.31 0.00 N	37.33 -1.15 0.00 N	27.43 -1.33 0.00 N
OXBOW___ 24026	18.55 -0.88 0.00 N	22.08 -1.06 0.00 N	30.49 -1.61 0.00 N	6.26 -0.26 0.00 N	5.56 -0.18 0.00 N	10.84 -0.34 0.00 N	20.86 -1.03 0.00 N	40.30 -2.00 0.00 N	41.08 -2.49 0.00 N	44.35 -2.61 0.00 N	43.76 -1.66 0.00 N	44.99 -1.43 0.00 N	43.53 -0.99 0.00 N	48.69 -0.94 0.00 N	66.54 -1.79 0.00 N	59.52 -1.38 0.00 N	53.83 -1.42 0.00 N	53.05 -1.68 0.00 N	49.20 -1.11 0.00 N	46.23 -1.25 0.00 N	45.20 -2.21 0.00 N	46.88 -2.45 0.00 N	37.33 -1.16 0.00 N	27.44 -1.32 0.00 N
PEEKSKILL___ 23653	20.51 1.07 0.00 N	24.26 1.12 0.00 N	33.44 1.34 0.00 N	6.76 0.25 0.00 N	5.94 0.20 0.00 N	11.63 0.44 0.00 N	22.94 1.06 0.00 N	45.35 3.05 0.00 N	46.74 3.17 0.00 N	50.30 3.34 0.00 N	48.43 3.01 0.00 N	49.53 3.12 0.00 N	47.39 2.87 0.00 N	52.92 3.29 0.00 N	73.12 4.78 0.00 N	65.12 4.23 0.00 N	59.10 3.85 0.00 N	58.67 3.94 0.00 N	53.56 3.26 0.00 N	50.59 3.12 0.00 N	50.37 2.96 0.00 N	52.12 2.78 0.00 N	40.76 2.28 0.00 N	30.11 1.34 0.00 N
PGE MADISON___WINDPWR 24146	20.46 1.02 0.00 N	24.20 1.06 0.00 N	33.39 1.30 0.00 N	6.79 0.28 0.00 N	6.00 0.25 0.00 N	11.75 0.57 0.00 N	23.07 1.19 0.00 N	44.74 2.43 0.00 N	46.28 2.71 0.00 N	50.10 3.13 0.00 N	48.76 3.34 0.00 N	50.15 3.73 0.00 N	48.25 3.73 0.00 N	53.88 4.26 0.00 N	74.22 5.89 0.00 N	66.21 5.31 0.00 N	59.99 4.75 0.00 N	59.31 4.58 0.00 N	54.40 4.10 0.00 N	51.20 3.73 0.00 N	50.98 3.57 0.00 N	52.93 3.60 0.00 N	41.04 2.55 0.00 N	30.36 1.60 0.00 N
PJM_GEN_KEystone 24065	18.64 -0.80 0.00 N	22.08 -1.06 0.00 N	30.58 -1.51 0.00 N	6.21 -0.30 0.00 N	5.49 -0.25 0.00 N	10.73 -0.46 0.00 N	20.95 -0.93 0.00 N	41.08 -1.23 0.00 N	42.02 -1.55 0.00 N	51.00 1.78 0.00 N	43.98 -1.44 0.00 N	53.59 2.06 0.00 N	43.41 -1.11 0.00 N	70.00 3.21 -14.16 0.00 N	67.02 -1.31 0.00 N	59.84 -1.06 0.00 N	54.12 -1.13 0.00 N	53.67 -1.06 0.00 N	49.31 -0.99 0.00 N	46.40 -1.07 0.00 N	45.81 -1.60 0.00 N	47.47 -1.86 0.00 N	37.26 -1.23 0.00 N	27.40 -1.36 0.00 N
PLEASANTVLY___LBMP 24000	20.06 0.63 0.00 N	23.79 0.65 0.00 N	32.89 0.80 0.00 N	6.67 0.16 0.00 N	5.86 0.12 0.00 N	11.45 0.26 0.00 N	22.46 0.58 0.00 N	44.04 1.73 0.00 N	45.36 1.79 0.00 N	48.70 1.73 0.00 N	46.92 1.50 0.00 N	48.02 1.60 0.00 N	46.07 1.55 0.00 N	51.44 1.82 0.00 N	70.88 2.54 0.00 N	63.15 2.25 0.00 N	57.30 2.05 0.00 N	56.83 2.10 0.00 N	52.09 1.79 0.00 N	49.28 1.81 0.00 N	49.08 1.68 0.00 N	50.77 1.44 0.00 N	39.74 1.26 0.00 N	29.51 0.75 0.00 N
POLETTI___ 23519	20.87 1.44 0.00 N	24.66 1.52 0.00 N	33.95 1.85 0.00 N	6.86 0.34 0.00 N	6.03 0.29 0.00 N	11.80 0.61 0.00 N	23.34 1.45 0.00 N	46.28 3.97 0.00 N	47.72 4.15 0.00 N	51.37 4.41 0.00 N	49.31 3.89 0.00 N	50.32 3.91 0.00 N	48.13 3.62 0.00 N	53.73 4.11 0.00 N	74.08 5.75 0.00 N	65.94 5.04 0.00 N	59.88 4.63 0.00 N	59.44 4.71 0.00 N	54.19 3.89 0.00 N	51.21 3.74 0.00 N	50.99 3.59 0.00 N	52.79 3.45 0.00 N	41.40 2.92 0.00 N	30.62 1.86 0.00 N
PORT_JEFF_3 23555	42.54 1.67 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.11 0.43 -43.95 N	52.70 0.78 -40.73 N	56.00 1.55 -32.56 N	55.74 3.74 -9.69 N	57.74 3.55 -10.62 N	65.08 3.57 -14.55 N	74.43 2.95 -26.05 N	80.11 2.68 -31.02 N	59.37 1.33 -13.51 N	50.46 0.84 0.00 N	69.71 1.38 0.00 N	72.56 1.26 -10.40 N	74.72 1.23 -18.24 N	76.79 1.21 -20.85 N	72.58 0.72 -21.55 N	66.00 0.73 -17.80 N	72.34 0.71 -24.22 N	70.92 1.14 -20.44 N	69.44 1.15 -29.80 N	58.37 0.71 -28.89 N



PORT_JEFF_4 23616	42.49 1.62 -21.44 N	41.64 2.02 -16.47 N	51.10 2.49 -16.51 N	50.18 0.50 -43.17 N	50.11 0.42 -43.95 N	52.68 0.76 -40.73 N	55.93 1.49 -32.56 N	55.64 3.65 -9.69 N	57.67 3.48 -10.62 N	65.03 3.52 -14.55 N	74.41 2.93 -26.05 N	80.08 2.64 -31.02 N	59.29 1.26 -13.51 N	50.68 1.05 0.00 N	70.03 1.70 0.00 N	72.90 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.53 -20.85 N	72.80 0.94 -21.55 N	66.15 0.88 -17.80 N	72.60 0.97 -24.22 N	70.93 1.15 -20.44 N	69.44 1.15 -29.80 N	58.36 0.71 -28.89 N
PORT_JEFF_IC 23713	42.61 1.74 -21.44 N	41.72 2.10 -16.47 N	51.20 2.59 -16.51 N	50.20 0.52 -43.17 N	50.13 0.44 -43.95 N	52.73 0.81 -40.73 N	56.08 1.64 -32.56 N	55.96 3.97 -9.69 N	58.02 3.83 -10.62 N	65.40 3.88 -14.55 N	74.74 3.26 -26.05 N	80.42 2.99 -31.02 N	59.62 1.59 -13.51 N	50.74 1.11 0.00 N	70.10 1.76 0.00 N	72.92 1.63 -10.40 N	75.05 1.56 -18.24 N	77.11 1.54 -20.85 N	72.85 0.99 -21.55 N	66.23 0.96 -17.80 N	72.61 0.98 -24.22 N	71.23 1.46 -20.44 N	69.67 1.38 -29.80 N	58.54 0.89 -28.89 N
PPL PILGRIM_ST_GT1 24216	42.58 1.71 -21.44 N	41.56 1.95 -16.47 N	51.02 2.42 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.71 0.79 -40.73 N	56.12 1.67 -32.56 N	56.14 4.15 -9.69 N	58.32 4.13 -10.62 N	65.81 4.29 -14.55 N	75.20 3.72 -26.05 N	80.84 3.40 -31.02 N	60.25 2.22 -13.51 N	51.78 2.16 0.00 N	71.51 3.18 0.00 N	74.20 2.90 -10.40 N	76.18 2.69 -18.24 N	78.25 2.68 -20.85 N	73.89 2.03 -21.55 N	67.21 1.94 -17.80 N	73.52 1.90 -24.22 N	71.77 1.99 -20.44 N	70.06 1.77 -29.80 N	58.75 1.10 -28.89 N
PPL PILGRIM_ST_GT2 24217	42.58 1.71 -21.44 N	41.56 1.95 -16.47 N	51.02 2.42 -16.51 N	50.17 0.49 -43.17 N	50.10 0.41 -43.95 N	52.71 0.79 -40.73 N	56.12 1.67 -32.56 N	56.14 4.15 -9.69 N	58.32 4.13 -10.62 N	65.81 4.29 -14.55 N	75.20 3.72 -26.05 N	80.84 3.40 -31.02 N	60.25 2.22 -13.51 N	51.78 2.16 0.00 N	71.51 3.18 0.00 N	74.20 2.90 -10.40 N	76.18 2.69 -18.24 N	78.25 2.68 -20.85 N	73.89 2.03 -21.55 N	67.21 1.94 -17.80 N	73.52 1.90 -24.22 N	71.77 1.99 -20.44 N	70.06 1.77 -29.80 N	58.75 1.10 -28.89 N
PPL_SHRM_GT3 24213	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
PPL_SHRM_GT4 24214	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
PROJECT___ORANGE 23990	19.44 0.00 0.00 N	23.14 0.00 0.00 N	32.09 0.00 0.00 N	6.51 0.00 0.00 N	5.74 0.00 0.00 N	11.19 0.00 0.00 N	21.88 0.00 0.00 N	42.30 0.00 0.00 N	43.57 0.00 0.00 N	46.96 0.00 0.00 N	45.42 0.00 0.00 N	46.42 0.00 0.00 N	44.52 0.00 0.00 N	49.62 0.00 0.00 N	68.33 0.00 0.00 N	60.90 0.00 0.00 N	55.25 0.00 0.00 N	54.73 0.00 0.00 N	50.30 0.00 0.00 N	47.47 0.00 0.00 N	47.41 0.00 0.00 N	49.33 0.00 0.00 N	38.49 0.00 0.00 N	28.76 0.00 0.00 N
PROJECT___ORANGE 1 24174	19.34 -0.10 0.00 N	23.01 -0.13 0.00 N	31.94 -0.15 0.00 N	6.49 -0.03 0.00 N	5.73 -0.01 0.00 N	11.15 -0.04 0.00 N	21.77 -0.11 0.00 N	41.85 -0.45 0.00 N	43.00 -0.56 0.00 N	46.34 -0.62 0.00 N	44.93 -0.49 0.00 N	45.94 -0.47 0.00 N	44.01 -0.51 0.00 N	49.09 -0.53 0.00 N	67.54 -0.79 0.00 N	60.21 -0.69 0.00 N	54.63 -0.62 0.00 N	54.10 -0.63 0.00 N	49.79 -0.51 0.00 N	47.09 -0.38 0.00 N	46.91 -0.49 0.00 N	48.81 -0.53 0.00 N	38.06 -0.43 0.00 N	28.55 -0.21 0.00 N
PROJECT___ORANGE 2 24166	19.34 -0.10 0.00 N	23.01 -0.13 0.00 N	31.94 -0.15 0.00 N	6.49 -0.03 0.00 N	5.73 -0.01 0.00 N	11.15 -0.04 0.00 N	21.77 -0.11 0.00 N	41.85 -0.45 0.00 N	43.00 -0.56 0.00 N	46.34 -0.62 0.00 N	44.93 -0.49 0.00 N	45.94 -0.47 0.00 N	44.01 -0.51 0.00 N	49.09 -0.53 0.00 N	67.54 -0.79 0.00 N	60.21 -0.69 0.00 N	54.63 -0.62 0.00 N	54.10 -0.63 0.00 N	49.79 -0.51 0.00 N	47.09 -0.38 0.00 N	46.91 -0.49 0.00 N	48.81 -0.53 0.00 N	38.06 -0.43 0.00 N	28.55 -0.21 0.00 N
PYRITES___HYD 24023	19.80 0.36 0.00 N	23.73 0.59 0.00 N	33.16 1.07 0.00 N	6.70 0.19 0.00 N	5.95 0.21 0.00 N	11.50 0.31 0.00 N	22.47 0.59 0.00 N	41.94 -0.37 0.00 N	43.33 -0.24 0.00 N	46.97 0.01 0.00 N	45.39 -0.04 0.00 N	46.39 -0.03 0.00 N	44.35 -0.17 0.00 N	49.15 -0.48 0.00 N	67.70 -0.63 0.00 N	60.33 -0.56 0.00 N	54.75 -0.50 0.00 N	54.38 -0.34 0.00 N	50.21 -0.10 0.00 N	47.24 -0.23 0.00 N	47.28 -0.13 0.00 N	49.70 0.36 0.00 N	38.40 -0.08 0.00 N	29.40 0.63 0.00 N
RANKINE____ 23646	18.73 -0.71 0.00 N	22.25 -0.90 0.00 N	30.75 -1.34 0.00 N	6.29 -0.23 0.00 N	5.58 -0.16 0.00 N	10.89 -0.30 0.00 N	21.04 -0.84 0.00 N	40.96 -1.34 0.00 N	41.88 -1.69 0.00 N	45.22 -1.74 0.00 N	44.43 -0.99 0.00 N	45.73 -0.68 0.00 N	44.19 -0.33 0.00 N	49.53 -0.09 0.00 N	67.90 -0.44 0.00 N	60.73 -0.17 0.00 N	54.97 -0.28 0.00 N	54.23 -0.50 0.00 N	50.12 -0.19 0.00 N	47.06 -0.41 0.00 N	46.13 -1.27 0.00 N	47.75 -1.58 0.00 N	37.80 -0.69 0.00 N	27.70 -1.07 0.00 N
RAVENS GT4-7____ 23728	20.98 1.55 0.00 N	24.83 1.68 0.00 N	34.18 2.08 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.54 1.65 0.00 N	46.68 4.37 0.00 N	48.08 4.51 0.00 N	51.74 4.77 0.00 N	49.64 4.22 0.00 N	50.74 4.32 0.00 N	48.39 3.88 0.00 N	53.98 4.35 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.57 4.85 0.00 N	54.31 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.77 0.00 N	53.00 3.67 0.00 N	41.55 3.06 0.00 N	30.72 1.96 0.00 N
RAVENSWD GT2____ 23730	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N



RAVENSWD_GT3____ 23733	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT2_1 24244	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT2_2 24245	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT2_3 24246	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT2_4 24247	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT3_1 24248	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT3_2 24249	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT3_3 24250	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT3_4 24251	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT_1 23729	51.08 1.45 -30.20 N	24.74 1.54 -0.06 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.47 0.00 N	46.29 3.99 0.00 N	47.68 4.11 0.00 N	51.30 4.33 0.00 N	49.29 3.86 0.00 N	50.37 3.96 0.00 N	48.24 3.65 -0.07 N	53.76 4.14 0.00 N	74.10 5.77 0.00 N	65.96 5.06 0.00 N	59.88 4.63 0.00 N	59.44 4.71 0.00 N	54.20 3.90 0.00 N	51.23 3.76 0.00 N	51.04 3.63 0.00 N	55.47 3.54 -2.60 N	57.01 2.98 -15.54 N	60.28 1.88 -29.63 N
RAVENSWOOD_GT_10 24258	20.99 1.55 0.00 N	24.83 1.69 0.00 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.55 1.66 0.00 N	46.69 4.38 0.00 N	48.10 4.53 0.00 N	51.75 4.78 0.00 N	49.65 4.22 0.00 N	50.75 4.33 0.00 N	48.40 3.88 0.00 N	53.98 4.36 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.78 0.00 N	53.01 3.67 0.00 N	41.55 3.07 0.00 N	30.73 1.96 0.00 N
RAVENSWOOD_GT_11 24259	20.99 1.55 0.00 N	24.83 1.69 0.00 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.55 1.66 0.00 N	46.69 4.38 0.00 N	48.10 4.53 0.00 N	51.75 4.78 0.00 N	49.65 4.22 0.00 N	50.75 4.33 0.00 N	48.40 3.88 0.00 N	53.98 4.36 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.78 0.00 N	53.01 3.67 0.00 N	41.55 3.07 0.00 N	30.73 1.96 0.00 N
RAVENSWOOD_GT_4 24252	20.98 1.55 0.00 N	24.83 1.68 0.00 N	34.18 2.08 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.54 1.65 0.00 N	46.68 4.37 0.00 N	48.08 4.51 0.00 N	51.74 4.77 0.00 N	49.64 4.22 0.00 N	50.74 4.32 0.00 N	48.39 3.88 0.00 N	53.98 4.35 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.57 4.85 0.00 N	54.31 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.77 0.00 N	53.00 3.67 0.00 N	41.55 3.06 0.00 N	30.72 1.96 0.00 N



RAVENSWOOD_GT_5 24254	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT_6 24253	20.98 1.55 0.00 N	24.83 1.68 0.00 N	34.18 2.08 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.54 1.65 0.00 N	46.68 4.37 0.00 N	48.08 4.51 0.00 N	51.74 4.77 0.00 N	49.64 4.22 0.00 N	50.74 4.32 0.00 N	48.39 3.88 0.00 N	53.98 4.35 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.57 4.85 0.00 N	54.31 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.77 0.00 N	53.00 3.67 0.00 N	41.55 3.06 0.00 N	30.72 1.96 0.00 N
RAVENSWOOD_GT_7 24255	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.48 0.00 N	46.30 4.00 0.00 N	47.73 4.16 0.00 N	51.39 4.42 0.00 N	49.39 3.97 0.00 N	50.48 4.06 0.00 N	48.27 3.75 0.00 N	53.89 4.26 0.00 N	74.32 5.99 0.00 N	66.16 5.26 0.00 N	60.06 4.81 0.00 N	59.62 4.89 0.00 N	54.35 4.05 0.00 N	51.35 3.87 0.00 N	51.14 3.73 0.00 N	52.95 3.61 0.00 N	41.48 2.99 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.99 1.55 0.00 N	24.83 1.69 0.00 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.55 1.66 0.00 N	46.69 4.38 0.00 N	48.10 4.53 0.00 N	51.75 4.78 0.00 N	49.65 4.22 0.00 N	50.75 4.33 0.00 N	48.40 3.88 0.00 N	53.98 4.36 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.78 0.00 N	53.01 3.67 0.00 N	41.55 3.07 0.00 N	30.73 1.96 0.00 N
RAVENSWOOD_GT_9 24257	20.99 1.55 0.00 N	24.83 1.69 0.00 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.55 1.66 0.00 N	46.69 4.38 0.00 N	48.10 4.53 0.00 N	51.75 4.78 0.00 N	49.65 4.22 0.00 N	50.75 4.33 0.00 N	48.40 3.88 0.00 N	53.98 4.36 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.78 0.00 N	53.01 3.67 0.00 N	41.55 3.07 0.00 N	30.73 1.96 0.00 N
RAVENSWOOD___1 23533	51.16 1.53 -30.20 N	24.87 1.66 -0.06 N	34.14 2.05 0.00 N	6.89 0.38 0.00 N	6.06 0.32 0.00 N	11.88 0.69 0.00 N	23.52 1.64 0.00 N	46.60 4.29 0.00 N	47.95 4.38 0.00 N	51.54 4.58 0.00 N	49.45 4.02 0.00 N	50.54 4.12 0.00 N	48.28 3.69 -0.07 N	53.77 4.14 0.00 N	73.88 5.55 0.00 N	65.75 4.85 0.00 N	59.71 4.47 0.00 N	59.27 4.54 0.00 N	54.05 3.75 0.00 N	51.12 3.65 0.00 N	50.97 3.57 0.00 N	55.40 3.47 -2.60 N	56.96 2.93 -15.54 N	60.27 1.88 -29.63 N
RAVENSWOOD___2 23534	51.15 1.52 -30.20 N	24.87 1.66 -0.06 N	34.14 2.05 0.00 N	6.89 0.38 0.00 N	6.06 0.32 0.00 N	11.88 0.69 0.00 N	23.52 1.64 0.00 N	46.61 4.30 0.00 N	47.96 4.39 0.00 N	51.54 4.58 0.00 N	49.45 4.03 0.00 N	50.55 4.13 0.00 N	48.28 3.69 -0.07 N	53.77 4.15 0.00 N	73.89 5.55 0.00 N	65.75 4.85 0.00 N	59.72 4.47 0.00 N	59.27 4.54 0.00 N	54.05 3.75 0.00 N	51.13 3.66 0.00 N	50.98 3.57 0.00 N	55.40 3.46 -2.60 N	56.95 2.92 -15.54 N	60.28 1.89 -29.63 N
RAVENSWOOD___3 23535	20.88 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.63 0.00 N	23.36 1.47 0.00 N	46.29 3.99 0.00 N	47.68 4.11 0.00 N	51.30 4.33 0.00 N	49.29 3.86 0.00 N	50.37 3.96 0.00 N	48.17 3.65 0.00 N	53.76 4.14 0.00 N	74.10 5.77 0.00 N	65.96 5.06 0.00 N	59.88 4.63 0.00 N	59.44 4.71 0.00 N	54.20 3.90 0.00 N	51.23 3.76 0.00 N	51.04 3.63 0.00 N	52.87 3.54 0.00 N	41.46 2.98 0.00 N	30.65 1.88 0.00 N
RAVENSWOOD___4 23820	51.19 1.56 -30.20 N	24.90 1.70 -0.06 N	34.19 2.10 0.00 N	6.90 0.39 0.00 N	6.07 0.33 0.00 N	11.90 0.71 0.00 N	23.56 1.67 0.00 N	46.71 4.41 0.00 N	48.12 4.55 0.00 N	51.77 4.81 0.00 N	49.66 4.24 0.00 N	50.77 4.35 0.00 N	48.48 3.89 -0.07 N	53.99 4.37 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.35 3.87 0.00 N	51.19 3.78 0.00 N	55.61 3.68 -2.60 N	57.10 3.07 -15.54 N	60.36 1.97 -29.63 N
RAVNSWD 8-11____ 23667	20.99 1.55 0.00 N	24.83 1.69 0.00 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.55 1.66 0.00 N	46.69 4.38 0.00 N	48.10 4.53 0.00 N	51.75 4.78 0.00 N	49.65 4.22 0.00 N	50.75 4.33 0.00 N	48.40 3.88 0.00 N	53.98 4.36 0.00 N	74.24 5.91 0.00 N	66.09 5.19 0.00 N	60.02 4.77 0.00 N	59.58 4.85 0.00 N	54.32 4.01 0.00 N	51.34 3.87 0.00 N	51.18 3.78 0.00 N	53.01 3.67 0.00 N	41.55 3.07 0.00 N	30.73 1.96 0.00 N
RCPI_TRUST___DRP 24196	20.89 1.45 0.00 N	24.68 1.54 0.00 N	33.97 1.88 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.81 0.62 0.00 N	23.35 1.47 0.00 N	46.30 3.99 0.00 N	47.74 4.17 0.00 N	51.42 4.46 0.00 N	49.44 4.02 0.00 N	50.53 4.11 0.00 N	48.33 3.81 0.00 N	53.97 4.35 0.00 N	74.47 6.14 0.00 N	66.30 5.40 0.00 N	60.19 4.94 0.00 N	59.75 5.02 0.00 N	54.46 4.16 0.00 N	51.43 3.96 0.00 N	51.22 3.81 0.00 N	53.01 3.68 0.00 N	41.50 3.02 0.00 N	30.66 1.89 0.00 N
RENSSELAER___COGEN 23796	20.44 1.00 0.00 N	24.44 1.30 0.00 N	34.00 1.90 0.00 N	6.90 0.38 0.00 N	6.06 0.32 0.00 N	11.78 0.59 0.00 N	23.02 1.13 0.00 N	43.78 1.48 0.00 N	45.34 1.78 0.00 N	48.92 1.96 0.00 N	47.10 1.68 0.00 N	47.84 1.42 0.00 N	45.71 1.19 0.00 N	50.67 1.05 0.00 N	69.65 1.32 0.00 N	61.98 1.09 0.00 N	56.31 1.06 0.00 N	55.78 1.05 0.00 N	51.35 1.04 0.00 N	48.69 1.21 0.00 N	49.00 1.60 0.00 N	51.24 1.91 0.00 N	39.64 1.16 0.00 N	30.29 1.52 0.00 N
REVERE_CPPR_DRP 24186	20.07 0.63 0.00 N	23.93 0.79 0.00 N	33.28 1.18 0.00 N	6.74 0.23 0.00 N	5.96 0.22 0.00 N	11.57 0.38 0.00 N	22.63 0.75 0.00 N	43.20 0.90 0.00 N	44.51 0.94 0.00 N	48.01 1.05 0.00 N	46.48 1.06 0.00 N	47.49 1.07 0.00 N	45.37 0.85 0.00 N	50.49 0.87 0.00 N	69.55 1.21 0.00 N	61.95 1.05 0.00 N	56.22 0.97 0.00 N	55.73 1.00 0.00 N	51.30 1.00 0.00 N	48.58 1.11 0.00 N	48.43 1.02 0.00 N	50.44 1.11 0.00 N	39.14 0.65 0.00 N	29.68 0.91 0.00 N



ROCHESTER_9_IC 23652	19.17 -0.26 0.00 N	22.89 -0.26 0.00 N	31.80 -0.29 0.00 N	6.49 -0.03 0.00 N	5.76 0.02 0.00 N	11.19 0.00 0.00 N	21.72 -0.17 0.00 N	40.94 -1.36 0.00 N	42.31 -1.26 0.00 N	45.93 -1.03 0.00 N	45.00 -0.42 0.00 N	46.03 -0.39 0.00 N	44.31 -0.21 0.00 N	49.24 -0.38 0.00 N	67.47 -0.86 0.00 N	60.17 -0.73 0.00 N	54.52 -0.72 0.00 N	53.74 -0.99 0.00 N	49.69 -0.62 0.00 N	46.77 -0.70 0.00 N	46.64 -0.77 0.00 N	48.85 -0.48 0.00 N	37.96 -0.52 0.00 N	28.73 -0.03 0.00 N
ROSETON___1 23587	20.36 0.93 0.00 N	24.14 0.99 0.00 N	33.32 1.23 0.00 N	6.75 0.24 0.00 N	5.93 0.19 0.00 N	11.59 0.40 0.00 N	22.77 0.88 0.00 N	44.74 2.43 0.00 N	46.02 2.45 0.00 N	49.06 2.10 0.00 N	47.24 1.82 0.00 N	48.21 1.79 0.00 N	46.27 1.75 0.00 N	51.58 1.96 0.00 N	70.87 2.53 0.00 N	63.02 2.12 0.00 N	57.19 1.94 0.00 N	56.78 2.05 0.00 N	52.07 1.77 0.00 N	49.46 1.99 0.00 N	49.41 2.01 0.00 N	51.02 1.68 0.00 N	39.99 1.51 0.00 N	29.81 1.05 0.00 N
ROSETON___2 23588	20.38 0.95 0.00 N	24.16 1.01 0.00 N	33.35 1.26 0.00 N	6.76 0.24 0.00 N	5.93 0.19 0.00 N	11.60 0.41 0.00 N	22.78 0.89 0.00 N	44.74 2.44 0.00 N	46.01 2.45 0.00 N	49.04 2.08 0.00 N	47.22 1.80 0.00 N	48.15 1.73 0.00 N	46.17 1.65 0.00 N	51.52 1.90 0.00 N	70.87 2.54 0.00 N	63.02 2.12 0.00 N	57.18 1.93 0.00 N	56.76 2.03 0.00 N	52.02 1.72 0.00 N	49.37 1.90 0.00 N	49.34 1.93 0.00 N	50.98 1.64 0.00 N	39.98 1.49 0.00 N	29.82 1.06 0.00 N
RUSSELL___STATION 23914	18.80 -0.63 0.00 N	22.43 -0.71 0.00 N	31.16 -0.94 0.00 N	6.36 -0.16 0.00 N	5.65 -0.09 0.00 N	10.98 -0.20 0.00 N	21.31 -0.57 0.00 N	40.16 -2.14 0.00 N	41.54 -2.03 0.00 N	45.12 -1.84 0.00 N	44.23 -1.19 0.00 N	45.25 -1.17 0.00 N	43.57 -0.94 0.00 N	48.43 -1.20 0.00 N	66.34 -1.99 0.00 N	59.15 -1.75 0.00 N	53.61 -1.63 0.00 N	52.83 -1.90 0.00 N	48.81 -1.50 0.00 N	45.91 -1.56 0.00 N	45.78 -1.62 0.00 N	47.97 -1.36 0.00 N	37.27 -1.21 0.00 N	28.16 -0.60 0.00 N
S SALMON___HYD 24043	19.28 -0.16 0.00 N	23.00 -0.15 0.00 N	31.99 -0.10 0.00 N	6.48 -0.03 0.00 N	5.74 0.00 0.00 N	11.13 -0.06 0.00 N	21.75 -0.14 0.00 N	41.49 -0.81 0.00 N	42.68 -0.89 0.00 N	46.04 -0.92 0.00 N	44.65 -0.77 0.00 N	45.63 -0.78 0.00 N	43.66 -0.85 0.00 N	48.64 -0.98 0.00 N	66.97 -1.36 0.00 N	59.56 -1.33 0.00 N	54.06 -1.19 0.00 N	53.55 -1.18 0.00 N	49.34 -0.96 0.00 N	46.70 -0.77 0.00 N	46.55 -0.85 0.00 N	48.53 -0.81 0.00 N	37.70 -0.78 0.00 N	28.55 -0.22 0.00 N
SELKIRK___II 23799	20.06 0.63 0.00 N	24.00 0.86 0.00 N	33.40 1.31 0.00 N	6.78 0.26 0.00 N	5.96 0.21 0.00 N	11.58 0.39 0.00 N	22.58 0.70 0.00 N	42.89 0.59 0.00 N	44.40 0.83 0.00 N	47.89 0.93 0.00 N	46.16 0.73 0.00 N	46.91 0.49 0.00 N	44.82 0.30 0.00 N	49.68 0.05 0.00 N	68.28 -0.05 0.00 N	60.77 -0.13 0.00 N	55.20 -0.05 0.00 N	54.69 -0.04 0.00 N	50.35 0.05 0.00 N	47.75 0.28 0.00 N	48.07 0.67 0.00 N	50.28 0.94 0.00 N	38.91 0.42 0.00 N	29.70 0.94 0.00 N
SELKIRK___I 23801	20.26 0.82 0.00 N	24.33 1.19 0.00 N	33.84 1.75 0.00 N	6.86 0.35 0.00 N	6.03 0.29 0.00 N	11.72 0.53 0.00 N	22.68 0.80 0.00 N	43.07 0.77 0.00 N	44.57 1.00 0.00 N	48.06 1.10 0.00 N	46.28 0.86 0.00 N	47.05 0.63 0.00 N	44.93 0.41 0.00 N	49.81 0.18 0.00 N	68.49 0.15 0.00 N	60.93 0.04 0.00 N	55.34 0.09 0.00 N	54.85 0.12 0.00 N	50.47 0.17 0.00 N	47.88 0.41 0.00 N	48.20 0.80 0.00 N	50.39 1.06 0.00 N	38.99 0.51 0.00 N	29.79 1.03 0.00 N
SENECA OSWGO___HYD 24041	19.07 -0.36 0.00 N	22.71 -0.43 0.00 N	31.53 -0.56 0.00 N	6.40 -0.11 0.00 N	5.65 -0.09 0.00 N	11.00 -0.19 0.00 N	21.48 -0.40 0.00 N	41.37 -0.93 0.00 N	42.55 -1.02 0.00 N	45.83 -1.13 0.00 N	44.41 -1.02 0.00 N	45.39 -1.03 0.00 N	43.46 -1.06 0.00 N	48.49 -1.14 0.00 N	66.73 -1.60 0.00 N	59.45 -1.45 0.00 N	53.93 -1.32 0.00 N	53.40 -1.32 0.00 N	49.15 -1.15 0.00 N	46.49 -0.98 0.00 N	46.36 -1.05 0.00 N	48.25 -1.08 0.00 N	37.63 -0.85 0.00 N	28.23 -0.53 0.00 N
SENECA___ENERGY 23797	20.48 1.05 0.00 N	24.26 1.12 0.00 N	33.50 1.41 0.00 N	6.79 0.28 0.00 N	5.97 0.23 0.00 N	11.68 0.49 0.00 N	23.12 1.23 0.00 N	44.78 2.47 0.00 N	45.64 2.07 0.00 N	49.10 2.13 0.00 N	47.27 1.85 0.00 N	48.39 1.97 0.00 N	46.20 1.68 0.00 N	51.44 1.82 0.00 N	71.20 2.87 0.00 N	63.44 2.54 0.00 N	57.35 2.10 0.00 N	56.98 2.25 0.00 N	52.12 1.82 0.00 N	49.38 1.91 0.00 N	49.66 2.25 0.00 N	51.45 2.11 0.00 N	40.04 1.55 0.00 N	30.29 1.52 0.00 N
SHOEMAKER___GT 23640	20.00 0.57 0.00 N	23.70 0.56 0.00 N	32.72 0.63 0.00 N	6.63 0.11 0.00 N	5.82 0.08 0.00 N	11.38 0.20 0.00 N	22.39 0.51 0.00 N	44.10 1.80 0.00 N	45.41 1.84 0.00 N	48.86 1.90 0.00 N	47.19 1.76 0.00 N	48.31 1.89 0.00 N	46.28 1.76 0.00 N	51.71 2.08 0.00 N	71.60 3.27 0.00 N	63.88 2.98 0.00 N	57.98 2.73 0.00 N	57.54 2.81 0.00 N	52.65 2.35 0.00 N	49.74 2.27 0.00 N	49.45 2.05 0.00 N	51.16 1.83 0.00 N	40.02 1.53 0.00 N	29.48 0.71 0.00 N
SHOREHAM_IC_1 23715	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
SHOREHAM_IC_2 23716	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
SISSONVILLE____ 23735	19.16 -0.28 0.00 N	22.94 -0.20 0.00 N	32.00 -0.10 0.00 N	6.48 -0.04 0.00 N	5.73 -0.01 0.00 N	11.12 -0.07 0.00 N	21.72 -0.16 0.00 N	40.86 -1.45 0.00 N	42.18 -1.39 0.00 N	45.70 -1.27 0.00 N	44.07 -1.35 0.00 N	45.04 -1.38 0.00 N	43.15 -1.37 0.00 N	47.90 -1.72 0.00 N	65.97 -2.37 0.00 N	58.78 -2.12 0.00 N	53.33 -1.92 0.00 N	53.00 -1.73 0.00 N	48.90 -1.40 0.00 N	45.97 -1.50 0.00 N	46.02 -1.38 0.00 N	48.36 -0.98 0.00 N	37.49 -1.00 0.00 N	28.46 -0.30 0.00 N



SITHE_IND_GS1 24169	18.90 -0.53 0.00 N	22.50 -0.64 0.00 N	31.20 -0.89 0.00 N	6.34 -0.17 0.00 N	5.59 -0.15 0.00 N	10.90 -0.29 0.00 N	21.29 -0.60 0.00 N	41.15 -1.15 0.00 N	42.30 -1.27 0.00 N	45.54 -1.43 0.00 N	44.10 -1.32 0.00 N	45.06 -1.35 0.00 N	43.23 -1.29 0.00 N	48.24 -1.39 0.00 N	66.39 -1.94 0.00 N	59.17 -1.73 0.00 N	53.67 -1.58 0.00 N	53.13 -1.60 0.00 N	48.87 -1.43 0.00 N	46.18 -1.30 0.00 N	46.10 -1.31 0.00 N	48.00 -1.34 0.00 N	37.49 -1.00 0.00 N	27.98 -0.79 0.00 N
SITHE_IND_GS2 24170	18.90 -0.53 0.00 N	22.50 -0.64 0.00 N	31.20 -0.89 0.00 N	6.34 -0.17 0.00 N	5.59 -0.15 0.00 N	10.90 -0.29 0.00 N	21.29 -0.60 0.00 N	41.15 -1.15 0.00 N	42.30 -1.27 0.00 N	45.54 -1.43 0.00 N	44.10 -1.32 0.00 N	45.06 -1.35 0.00 N	43.23 -1.29 0.00 N	48.24 -1.39 0.00 N	66.39 -1.94 0.00 N	59.17 -1.73 0.00 N	53.67 -1.58 0.00 N	53.13 -1.60 0.00 N	48.87 -1.43 0.00 N	46.18 -1.30 0.00 N	46.10 -1.31 0.00 N	48.00 -1.34 0.00 N	37.49 -1.00 0.00 N	27.98 -0.79 0.00 N
SITHE_IND_GS3 24171	18.90 -0.53 0.00 N	22.50 -0.64 0.00 N	31.20 -0.89 0.00 N	6.34 -0.17 0.00 N	5.59 -0.15 0.00 N	10.90 -0.29 0.00 N	21.29 -0.60 0.00 N	41.15 -1.15 0.00 N	42.30 -1.27 0.00 N	45.54 -1.43 0.00 N	44.10 -1.32 0.00 N	45.06 -1.35 0.00 N	43.23 -1.29 0.00 N	48.24 -1.39 0.00 N	66.39 -1.94 0.00 N	59.17 -1.73 0.00 N	53.67 -1.58 0.00 N	53.13 -1.60 0.00 N	48.87 -1.43 0.00 N	46.18 -1.30 0.00 N	46.10 -1.31 0.00 N	48.00 -1.34 0.00 N	37.49 -1.00 0.00 N	27.98 -0.79 0.00 N
SITHE_IND_GS4 24172	18.90 -0.53 0.00 N	22.50 -0.64 0.00 N	31.20 -0.89 0.00 N	6.34 -0.17 0.00 N	5.59 -0.15 0.00 N	10.90 -0.29 0.00 N	21.29 -0.60 0.00 N	41.15 -1.15 0.00 N	42.30 -1.27 0.00 N	45.54 -1.43 0.00 N	44.10 -1.32 0.00 N	45.06 -1.35 0.00 N	43.23 -1.29 0.00 N	48.24 -1.39 0.00 N	66.39 -1.94 0.00 N	59.17 -1.73 0.00 N	53.67 -1.58 0.00 N	53.13 -1.60 0.00 N	48.87 -1.43 0.00 N	46.18 -1.30 0.00 N	46.10 -1.31 0.00 N	48.00 -1.34 0.00 N	37.49 -1.00 0.00 N	27.98 -0.79 0.00 N
SITHE__BATAVIA 24024	19.11 -0.32 0.00 N	22.68 -0.46 0.00 N	31.34 -0.76 0.00 N	6.41 -0.10 0.00 N	5.69 -0.05 0.00 N	11.10 -0.09 0.00 N	21.52 -0.37 0.00 N	41.69 -0.61 0.00 N	42.88 -0.69 0.00 N	46.42 -0.54 0.00 N	45.55 0.13 0.00 N	46.73 0.32 0.00 N	45.11 0.59 0.00 N	50.39 0.77 0.00 N	69.05 0.72 0.00 N	61.64 0.74 0.00 N	55.75 0.50 0.00 N	54.95 0.22 0.00 N	50.78 0.47 0.00 N	47.82 0.34 0.00 N	47.30 -0.11 0.00 N	48.92 -0.41 0.00 N	38.51 0.03 0.00 N	28.43 -0.33 0.00 N
SITHE__INDEPEND 23800	18.90 -0.53 0.00 N	22.50 -0.64 0.00 N	31.20 -0.89 0.00 N	6.34 -0.17 0.00 N	5.59 -0.15 0.00 N	10.90 -0.29 0.00 N	21.29 -0.60 0.00 N	41.15 -1.15 0.00 N	42.30 -1.27 0.00 N	45.54 -1.43 0.00 N	44.10 -1.32 0.00 N	45.06 -1.35 0.00 N	43.23 -1.29 0.00 N	48.24 -1.39 0.00 N	66.39 -1.94 0.00 N	59.17 -1.73 0.00 N	53.67 -1.58 0.00 N	53.13 -1.60 0.00 N	48.87 -1.43 0.00 N	46.18 -1.30 0.00 N	46.10 -1.31 0.00 N	48.00 -1.34 0.00 N	37.49 -1.00 0.00 N	27.98 -0.79 0.00 N
SITHE__MASSENA 23902	19.18 -0.25 0.00 N	22.92 -0.22 0.00 N	31.89 -0.20 0.00 N	6.46 -0.05 0.00 N	5.71 -0.03 0.00 N	11.11 -0.08 0.00 N	21.70 -0.19 0.00 N	41.36 -0.94 0.00 N	42.66 -0.90 0.00 N	46.17 -0.79 0.00 N	44.70 -0.72 0.00 N	45.72 -0.70 0.00 N	43.91 -0.61 0.00 N	48.80 -0.83 0.00 N	67.19 -1.15 0.00 N	59.90 -1.00 0.00 N	54.32 -0.92 0.00 N	53.82 -0.91 0.00 N	49.53 -0.77 0.00 N	46.48 -0.99 0.00 N	46.55 -0.86 0.00 N	48.71 -0.62 0.00 N	37.87 -0.61 0.00 N	28.46 -0.31 0.00 N
SITHE__OGDNSBRG 24021	19.82 0.39 0.00 N	23.75 0.61 0.00 N	33.17 1.08 0.00 N	6.71 0.19 0.00 N	5.95 0.21 0.00 N	11.52 0.33 0.00 N	22.49 0.61 0.00 N	42.23 -0.07 0.00 N	43.61 0.04 0.00 N	47.27 0.31 0.00 N	45.82 0.40 0.00 N	46.87 0.45 0.00 N	44.87 0.36 0.00 N	49.74 0.11 0.00 N	68.51 0.17 0.00 N	61.07 0.18 0.00 N	55.40 0.16 0.00 N	54.91 0.18 0.00 N	50.63 0.32 0.00 N	47.56 0.09 0.00 N	47.61 0.20 0.00 N	49.94 0.61 0.00 N	38.62 0.13 0.00 N	29.44 0.67 0.00 N
SITHE__STERLING 23777	19.88 0.44 0.00 N	23.68 0.54 0.00 N	32.90 0.80 0.00 N	6.67 0.16 0.00 N	5.89 0.15 0.00 N	11.46 0.27 0.00 N	22.40 0.52 0.00 N	42.91 0.61 0.00 N	44.18 0.62 0.00 N	47.64 0.68 0.00 N	46.13 0.71 0.00 N	47.14 0.72 0.00 N	45.08 0.56 0.00 N	50.20 0.58 0.00 N	69.14 0.81 0.00 N	61.60 0.71 0.00 N	55.90 0.65 0.00 N	55.39 0.66 0.00 N	50.98 0.68 0.00 N	48.24 0.77 0.00 N	48.09 0.68 0.00 N	50.06 0.72 0.00 N	38.90 0.41 0.00 N	29.38 0.61 0.00 N
SOUTH CAIRO__GT 23612	20.03 0.59 0.00 N	23.83 0.69 0.00 N	33.03 0.94 0.00 N	6.71 0.19 0.00 N	5.89 0.15 0.00 N	11.50 0.31 0.00 N	22.44 0.56 0.00 N	43.77 1.47 0.00 N	45.24 1.67 0.00 N	48.87 1.91 0.00 N	47.65 2.23 0.00 N	48.35 1.94 0.00 N	46.44 1.92 0.00 N	51.94 2.31 0.00 N	71.55 3.21 0.00 N	63.85 2.95 0.00 N	57.94 2.69 0.00 N	57.36 2.63 0.00 N	52.65 2.34 0.00 N	49.65 2.17 0.00 N	49.36 1.96 0.00 N	51.19 1.86 0.00 N	39.93 1.45 0.00 N	29.64 0.87 0.00 N
SOUTH HAMPTN__IC 23720	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
SOUTHOLD__IC 23719	42.64 1.76 -21.44 N	41.67 2.05 -16.47 N	51.13 2.52 -16.51 N	50.19 0.51 -43.17 N	50.12 0.43 -43.95 N	52.73 0.81 -40.73 N	56.13 1.68 -32.56 N	56.20 4.21 -9.69 N	58.31 4.12 -10.62 N	65.59 4.07 -14.55 N	74.80 3.32 -26.05 N	80.42 2.98 -31.02 N	59.34 1.30 -13.51 N	50.70 1.07 0.00 N	70.02 1.68 0.00 N	72.89 1.60 -10.40 N	75.03 1.54 -18.24 N	77.10 1.52 -20.85 N	72.80 0.94 -21.55 N	66.18 0.90 -17.80 N	72.78 1.16 -24.22 N	71.19 1.41 -20.44 N	69.79 1.50 -29.80 N	58.74 1.08 -28.89 N
ST LAWRENCE____ 23600	19.03 -0.40 0.00 N	22.73 -0.41 0.00 N	31.59 -0.50 0.00 N	6.41 -0.10 0.00 N	5.66 -0.08 0.00 N	11.02 -0.17 0.00 N	21.51 -0.37 0.00 N	41.22 -1.08 0.00 N	42.49 -1.08 0.00 N	45.96 -1.01 0.00 N	44.51 -0.91 0.00 N	45.52 -0.90 0.00 N	43.76 -0.76 0.00 N	48.67 -0.96 0.00 N	67.00 -1.33 0.00 N	59.74 -1.16 0.00 N	54.17 -1.08 0.00 N	53.64 -1.09 0.00 N	49.34 -0.96 0.00 N	46.28 -1.19 0.00 N	46.35 -1.06 0.00 N	48.45 -0.88 0.00 N	37.75 -0.74 0.00 N	28.23 -0.54 0.00 N



STATION 5_MISC_HYD 23604	18.93 -0.50 0.00 N	22.53 -0.62 0.00 N	31.22 -0.88 0.00 N	6.35 -0.16 0.00 N	5.64 -0.10 0.00 N	11.00 -0.19 0.00 N	21.52 -0.37 0.00 N	40.94 -1.36 0.00 N	42.66 -0.91 0.00 N	46.62 -0.35 0.00 N	45.86 0.44 0.00 N	47.03 0.61 0.00 N	45.46 0.95 0.00 N	50.72 1.09 0.00 N	69.62 1.29 0.00 N	62.14 1.24 0.00 N	56.28 1.03 0.00 N	55.39 0.66 0.00 N	50.97 0.67 0.00 N	47.79 0.32 0.00 N	47.68 0.27 0.00 N	50.01 0.68 0.00 N	38.51 0.02 0.00 N	28.87 0.11 0.00 N
STURGEON_POOL_HYD 23609	20.54 1.11 0.00 N	24.36 1.21 0.00 N	33.65 1.56 0.00 N	6.82 0.31 0.00 N	5.99 0.25 0.00 N	11.71 0.52 0.00 N	22.98 1.10 0.00 N	45.15 1.10 0.00 N	46.41 2.84 0.00 N	49.72 2.75 0.00 N	47.93 2.50 0.00 N	48.78 2.36 0.00 N	46.77 2.25 0.00 N	52.22 2.59 0.00 N	71.96 3.63 0.00 N	64.11 3.21 0.00 N	58.18 2.93 0.00 N	57.73 3.00 0.00 N	52.90 2.60 0.00 N	50.06 2.59 0.00 N	49.91 2.50 0.00 N	51.61 2.28 0.00 N	40.33 1.84 0.00 N	30.03 1.26 0.00 N
SYRACUSE___POWER 24017	19.26 -0.17 0.00 N	22.93 -0.21 0.00 N	31.82 -0.27 0.00 N	6.46 -0.05 0.00 N	5.71 -0.03 0.00 N	11.11 -0.08 0.00 N	21.70 -0.19 0.00 N	41.70 -0.60 0.00 N	42.87 -0.70 0.00 N	46.20 -0.76 0.00 N	44.78 -0.64 0.00 N	45.80 -0.62 0.00 N	43.87 -0.65 0.00 N	48.94 -0.69 0.00 N	67.37 -0.96 0.00 N	60.05 -0.85 0.00 N	54.46 -0.79 0.00 N	53.93 -0.80 0.00 N	49.64 -0.66 0.00 N	46.93 -0.54 0.00 N	46.73 -0.67 0.00 N	48.62 -0.71 0.00 N	37.89 -0.59 0.00 N	28.47 -0.29 0.00 N
Stony___Brook 24151	42.61 1.74 -21.44 N	41.72 2.10 -16.47 N	51.20 2.59 -16.51 N	50.20 0.52 -43.17 N	50.13 0.44 -43.95 N	52.73 0.81 -40.73 N	56.08 1.64 -32.56 N	55.96 3.97 -9.69 N	58.02 3.83 -10.62 N	65.40 3.88 -14.55 N	74.74 3.26 -26.05 N	80.42 2.99 -31.02 N	59.62 1.59 -13.51 N	50.74 1.11 0.00 N	70.10 1.76 0.00 N	72.92 1.63 -10.40 N	75.05 1.56 -18.24 N	77.11 1.54 -20.85 N	72.85 0.99 -21.55 N	66.23 0.96 -17.80 N	72.61 0.98 -24.22 N	71.23 1.46 -20.44 N	69.67 1.38 -29.80 N	58.54 0.89 -28.89 N
UPPER HUDSON___HYD 24058	19.87 0.43 0.00 N	23.71 0.57 0.00 N	32.97 0.87 0.00 N	6.70 0.18 0.00 N	5.89 0.15 0.00 N	11.42 0.23 0.00 N	22.50 0.62 0.00 N	42.92 0.62 0.00 N	44.76 1.19 0.00 N	48.53 1.57 0.00 N	46.95 1.53 0.00 N	47.65 1.23 0.00 N	45.68 1.16 0.00 N	50.64 1.02 0.00 N	69.68 1.35 0.00 N	62.03 1.13 0.00 N	56.41 1.16 0.00 N	55.85 1.12 0.00 N	51.34 1.04 0.00 N	48.44 0.97 0.00 N	48.73 1.33 0.00 N	50.87 1.54 0.00 N	39.12 0.64 0.00 N	29.63 0.87 0.00 N
UPPER RAQUET___HYD 24056	19.16 -0.28 0.00 N	22.94 -0.20 0.00 N	32.00 -0.10 0.00 N	6.48 -0.04 0.00 N	5.73 -0.01 0.00 N	11.12 -0.07 0.00 N	21.72 -0.16 0.00 N	40.86 -1.45 0.00 N	42.18 -1.39 0.00 N	45.70 -1.27 0.00 N	44.07 -1.35 0.00 N	45.04 -1.38 0.00 N	43.15 -1.37 0.00 N	47.90 -1.72 0.00 N	65.97 -2.37 0.00 N	58.78 -2.12 0.00 N	53.33 -1.92 0.00 N	53.00 -1.73 0.00 N	48.90 -1.40 0.00 N	45.97 -1.50 0.00 N	46.02 -1.38 0.00 N	48.36 -0.98 0.00 N	37.49 -1.00 0.00 N	28.46 -0.30 0.00 N
VISCHER___FERRY HYD 24020	20.27 0.83 0.00 N	24.21 1.07 0.00 N	33.69 1.59 0.00 N	6.84 0.32 0.00 N	6.01 0.27 0.00 N	11.67 0.49 0.00 N	22.89 1.01 0.00 N	43.57 1.26 0.00 N	45.21 1.64 0.00 N	48.82 1.86 0.00 N	47.05 1.63 0.00 N	47.75 1.33 0.00 N	45.72 1.20 0.00 N	50.70 1.07 0.00 N	69.69 1.36 0.00 N	62.05 1.15 0.00 N	56.37 1.12 0.00 N	55.83 1.10 0.00 N	51.36 1.05 0.00 N	48.66 1.19 0.00 N	48.97 1.56 0.00 N	51.19 1.85 0.00 N	39.58 1.09 0.00 N	30.14 1.38 0.00 N
WADING RIVER_1-3_GRP5 24038	42.67 1.79 -21.44 N	41.69 2.07 -16.47 N	51.16 2.55 -16.51 N	50.19 0.51 -43.17 N	50.12 0.44 -43.95 N	52.74 0.82 -40.73 N	56.15 1.71 -32.56 N	56.25 4.25 -9.69 N	58.36 4.17 -10.62 N	65.66 4.14 -14.55 N	74.87 3.40 -26.05 N	80.50 3.06 -31.02 N	58.66 0.63 -13.51 N	49.89 0.27 0.00 N	68.92 0.59 0.00 N	71.92 0.62 -10.40 N	74.14 0.65 -18.24 N	76.22 0.64 -20.85 N	72.00 0.14 -21.55 N	65.59 0.32 -17.80 N	72.84 1.21 -24.22 N	71.28 1.50 -20.44 N	69.84 1.55 -29.80 N	58.79 1.13 -28.89 N
WADING RIVER_IC_1 23522	42.67 1.79 -21.44 N	41.69 2.07 -16.47 N	51.16 2.55 -16.51 N	50.19 0.51 -43.17 N	50.12 0.44 -43.95 N	52.74 0.82 -40.73 N	56.15 1.71 -32.56 N	56.25 4.25 -9.69 N	58.36 4.17 -10.62 N	65.66 4.14 -14.55 N	74.87 3.40 -26.05 N	80.50 3.06 -31.02 N	58.66 0.63 -13.51 N	49.89 0.27 0.00 N	68.92 0.59 0.00 N	71.92 0.62 -10.40 N	74.14 0.65 -18.24 N	76.22 0.64 -20.85 N	72.00 0.14 -21.55 N	65.59 0.32 -17.80 N	72.84 1.21 -24.22 N	71.28 1.50 -20.44 N	69.84 1.55 -29.80 N	58.79 1.13 -28.89 N
WADING RIVER_IC_2 23547	42.67 1.79 -21.44 N	41.69 2.07 -16.47 N	51.16 2.55 -16.51 N	50.19 0.51 -43.17 N	50.12 0.44 -43.95 N	52.74 0.82 -40.73 N	56.15 1.71 -32.56 N	56.25 4.25 -9.69 N	58.36 4.17 -10.62 N	65.66 4.14 -14.55 N	74.87 3.40 -26.05 N	80.50 3.06 -31.02 N	58.66 0.63 -13.51 N	49.89 0.27 0.00 N	68.92 0.59 0.00 N	71.92 0.62 -10.40 N	74.14 0.65 -18.24 N	76.22 0.64 -20.85 N	72.00 0.14 -21.55 N	65.59 0.32 -17.80 N	72.84 1.21 -24.22 N	71.28 1.50 -20.44 N	69.84 1.55 -29.80 N	58.79 1.13 -28.89 N
WADING RIVER_IC_3 23601	42.67 1.79 -21.44 N	41.69 2.07 -16.47 N	51.16 2.55 -16.51 N	50.19 0.51 -43.17 N	50.12 0.44 -43.95 N	52.74 0.82 -40.73 N	56.15 1.71 -32.56 N	56.25 4.26 -9.69 N	58.36 4.17 -10.62 N	65.67 4.15 -14.55 N	74.88 3.41 -26.05 N	80.51 3.07 -31.02 N	59.28 1.25 -13.51 N	50.65 1.02 0.00 N	69.96 1.62 0.00 N	72.84 1.54 -10.40 N	74.98 1.49 -18.24 N	77.04 1.47 -20.85 N	72.75 0.89 -21.55 N	66.14 0.87 -17.80 N	72.74 1.12 -24.22 N	71.13 1.35 -20.44 N	69.69 1.40 -29.80 N	58.78 1.13 -28.89 N
WALDEN___HYDRO 24148	20.36 0.92 0.00 N	24.15 1.00 0.00 N	33.34 1.24 0.00 N	6.75 0.24 0.00 N	5.93 0.19 0.00 N	11.60 0.41 0.00 N	22.81 0.92 0.00 N	44.83 2.53 0.00 N	46.13 2.56 0.00 N	49.34 2.38 0.00 N	47.54 2.12 0.00 N	48.55 2.14 0.00 N	46.54 2.02 0.00 N	51.94 2.32 0.00 N	71.63 3.30 0.00 N	63.78 2.88 0.00 N	57.87 2.62 0.00 N	57.45 2.72 0.00 N	52.59 2.29 0.00 N	49.79 2.32 0.00 N	49.65 2.24 0.00 N	51.34 2.00 0.00 N	40.17 1.68 0.00 N	29.86 1.09 0.00 N
WATERSIDE___6 8 9 23538	51.19 1.55 -30.20 N	24.90 1.69 -0.06 N	34.18 2.09 0.00 N	6.90 0.38 0.00 N	6.07 0.33 0.00 N	11.89 0.70 0.00 N	23.53 1.65 0.00 N	46.65 4.35 0.00 N	48.05 4.48 0.00 N	51.71 4.75 0.00 N	49.60 4.18 0.00 N	50.69 4.27 0.00 N	48.41 3.82 -0.07 N	53.91 4.29 0.00 N	74.14 5.80 0.00 N	65.99 5.10 0.00 N	59.93 4.69 0.00 N	59.49 4.76 0.00 N	54.25 3.94 0.00 N	51.29 3.81 0.00 N	51.15 3.75 0.00 N	55.58 3.65 -2.60 N	57.08 3.06 -15.54 N	60.35 1.96 -29.63 N



WEST BABYLON___IC 23714	42.75 <u>1.88</u> <u>-21.44</u> N	41.64 <u>2.03</u> <u>-16.47</u> N	51.14 <u>2.53</u> <u>-16.51</u> N	50.17 <u>0.49</u> <u>-43.17</u> N	50.10 <u>0.41</u> <u>-43.95</u> N	52.75 <u>0.83</u> <u>-40.73</u> N	56.24 <u>1.80</u> <u>-32.56</u> N	56.65 <u>4.66</u> <u>-9.69</u> N	59.12 <u>4.94</u> <u>-10.62</u> N	66.85 <u>5.33</u> <u>-14.55</u> N	76.18 <u>4.71</u> <u>-26.05</u> N	81.83 <u>4.40</u> <u>-31.02</u> N	61.92 <u>3.89</u> <u>-13.51</u> N	54.20 <u>4.57</u> <u>0.00</u> N	74.90 <u>6.57</u> <u>0.00</u> N	77.16 <u>5.87</u> <u>-10.40</u> N	78.67 <u>5.18</u> <u>-18.24</u> N	80.83 <u>5.25</u> <u>-20.85</u> N	76.37 <u>4.51</u> <u>-21.55</u> N	69.51 <u>4.24</u> <u>-17.80</u> N	75.60 <u>3.97</u> <u>-24.22</u> N	73.42 <u>3.64</u> <u>-20.44</u> N	71.64 <u>3.35</u> <u>-29.80</u> N	59.85 <u>2.20</u> <u>-28.89</u> N
WEST CANADA___HYD 24049	19.59 <u>0.16</u> <u>0.00</u> N	23.31 <u>0.17</u> <u>0.00</u> N	32.31 <u>0.21</u> <u>0.00</u> N	6.56 <u>0.04</u> <u>0.00</u> N	5.77 <u>0.03</u> <u>0.00</u> N	11.26 <u>0.07</u> <u>0.00</u> N	22.04 <u>0.16</u> <u>0.00</u> N	42.73 <u>0.43</u> <u>0.00</u> N	44.02 <u>0.45</u> <u>0.00</u> N	47.42 <u>0.45</u> <u>0.00</u> N	45.82 <u>0.40</u> <u>0.00</u> N	46.80 <u>0.38</u> <u>0.00</u> N	44.86 <u>0.35</u> <u>0.00</u> N	50.03 <u>0.41</u> <u>0.00</u> N	68.91 <u>0.57</u> <u>0.00</u> N	61.40 <u>0.50</u> <u>0.00</u> N	55.72 <u>0.47</u> <u>0.00</u> N	55.21 <u>0.48</u> <u>0.00</u> N	50.72 <u>0.41</u> <u>0.00</u> N	47.92 <u>0.45</u> <u>0.00</u> N	47.85 <u>0.44</u> <u>0.00</u> N	49.74 <u>0.41</u> <u>0.00</u> N	38.81 <u>0.33</u> <u>0.00</u> N	28.99 <u>0.23</u> <u>0.00</u> N
WESTERN_NY_WIND 24143	19.11 <u>-0.32</u> <u>0.00</u> N	22.68 <u>-0.46</u> <u>0.00</u> N	31.34 <u>-0.76</u> <u>0.00</u> N	6.41 <u>-0.10</u> <u>0.00</u> N	5.69 <u>-0.05</u> <u>0.00</u> N	11.10 <u>-0.09</u> <u>0.00</u> N	21.52 <u>-0.37</u> <u>0.00</u> N	41.69 <u>-0.61</u> <u>0.00</u> N	42.88 <u>-0.69</u> <u>0.00</u> N	46.42 <u>-0.54</u> <u>0.00</u> N	45.55 <u>0.13</u> <u>0.00</u> N	46.73 <u>0.32</u> <u>0.00</u> N	45.11 <u>0.59</u> <u>0.00</u> N	50.39 <u>0.77</u> <u>0.00</u> N	69.05 <u>0.72</u> <u>0.00</u> N	61.64 <u>0.74</u> <u>0.00</u> N	55.75 <u>0.50</u> <u>0.00</u> N	54.95 <u>0.22</u> <u>0.00</u> N	50.78 <u>0.47</u> <u>0.00</u> N	47.82 <u>0.34</u> <u>0.00</u> N	47.30 <u>-0.11</u> <u>0.00</u> N	48.92 <u>-0.41</u> <u>0.00</u> N	38.51 <u>0.03</u> <u>0.00</u> N	28.43 <u>-0.33</u> <u>0.00</u> N
YORK___WARBASSE 23770	51.32 <u>1.69</u> <u>-30.20</u> N	25.03 <u>1.82</u> <u>-0.06</u> N	34.35 <u>2.26</u> <u>0.00</u> N	6.93 <u>0.42</u> <u>0.00</u> N	6.10 <u>0.36</u> <u>0.00</u> N	11.95 <u>0.76</u> <u>0.00</u> N	23.66 <u>1.78</u> <u>0.00</u> N	46.98 <u>4.68</u> <u>0.00</u> N	48.39 <u>4.82</u> <u>0.00</u> N	52.08 <u>5.11</u> <u>0.00</u> N	49.95 <u>4.52</u> <u>0.00</u> N	51.01 <u>4.59</u> <u>0.00</u> N	48.70 <u>4.11</u> <u>-0.07</u> N	89.25 <u>4.63</u> <u>-35.00</u> N	97.23 <u>6.33</u> <u>-22.57</u> N	144.70 <u>5.56</u> <u>-78.25</u> N	145.51 <u>5.11</u> <u>-85.15</u> N	153.11 <u>5.20</u> <u>-93.19</u> N	146.11 <u>4.36</u> <u>-91.45</u> N	146.11 <u>4.20</u> <u>-94.43</u> N	252.17 <u>4.05</u> <u>-200.71</u> N	265.93 <u>3.91</u> <u>-212.69</u> N	265.85 <u>3.30</u> <u>-224.06</u> N	154.78 <u>2.15</u> <u>-123.87</u> N