

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/12/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 49.77 3.25 0.00 N	01:00 EDT 40.04 2.58 -0.01 N	02:00 EDT 36.42 2.12 0.00 N	03:00 EDT 37.23 2.04 0.00 N	04:00 EDT 30.04 1.71 0.00 N	05:00 EDT 42.66 2.82 0.00 N	06:00 EDT 45.28 3.47 0.00 N	07:00 EDT 55.90 5.16 0.00 N	08:00 EDT 68.88 3.58 -29.61 N	09:00 EDT 72.77 4.21 -20.09 N	10:00 EDT 71.74 4.41 -16.98 N	11:00 EDT 62.42 4.72 -5.00 N	12:00 EDT 59.40 5.04 0.00 N	13:00 EDT 66.72 5.58 0.00 N	14:00 EDT 61.25 4.78 0.00 N	15:00 EDT 61.53 4.60 0.00 N	16:00 EDT 57.50 4.24 0.00 N	17:00 EDT 52.79 3.92 0.00 N	18:00 EDT 49.28 3.41 0.00 N	19:00 EDT 50.07 3.44 0.00 N	20:00 EDT 49.18 3.57 0.00 N	21:00 EDT 49.87 3.65 0.00 N	22:00 EDT 47.61 3.50 0.00 N	23:00 EDT 35.64 2.18 0.00 N
74TH STREET_GT_1 24260	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
74TH STREET_GT_2 24261	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
ADK HUDSON___FALLS 24011	51.62 5.10 0.00 N	41.77 4.31 -0.01 N	38.74 4.45 0.00 N	39.89 4.69 0.00 N	32.02 3.70 0.00 N	44.74 4.90 0.00 N	46.85 5.04 0.00 N	56.36 5.62 0.00 N	41.40 3.62 -2.09 N	53.39 4.92 0.00 N	54.02 3.67 0.00 N	56.19 3.49 0.00 N	57.50 3.14 0.00 N	64.56 3.41 0.00 N	60.04 3.57 0.00 N	60.70 3.77 0.00 N	56.89 3.63 0.00 N	51.93 3.05 0.00 N	48.40 2.53 0.00 N	49.91 3.27 0.00 N	49.12 3.51 0.00 N	49.44 3.23 0.00 N	47.70 3.59 0.00 N	36.78 3.31 0.00 N
ADK RESOURCE___RCVRY 23798	51.62 5.10 0.00 N	41.77 4.31 -0.01 N	38.74 4.45 0.00 N	39.89 4.69 0.00 N	32.02 3.70 0.00 N	44.74 4.90 0.00 N	46.85 5.04 0.00 N	56.36 5.62 0.00 N	41.40 3.62 -2.09 N	53.39 4.92 0.00 N	54.02 3.67 0.00 N	56.19 3.49 0.00 N	57.50 3.14 0.00 N	64.56 3.41 0.00 N	60.04 3.57 0.00 N	60.70 3.77 0.00 N	56.89 3.63 0.00 N	51.93 3.05 0.00 N	48.40 2.53 0.00 N	49.91 3.27 0.00 N	49.12 3.51 0.00 N	49.44 3.23 0.00 N	47.70 3.59 0.00 N	36.78 3.31 0.00 N
ADK S GLENS___FALLS 24028	51.62 5.10 0.00 N	41.77 4.31 -0.01 N	38.74 4.45 0.00 N	39.89 4.69 0.00 N	32.02 3.70 0.00 N	44.74 4.90 0.00 N	46.85 5.04 0.00 N	56.36 5.62 0.00 N	41.40 3.62 -2.09 N	53.39 4.92 0.00 N	54.02 3.67 0.00 N	56.19 3.49 0.00 N	57.50 3.14 0.00 N	64.56 3.41 0.00 N	60.04 3.57 0.00 N	60.70 3.77 0.00 N	56.89 3.63 0.00 N	51.93 3.05 0.00 N	48.40 2.53 0.00 N	49.91 3.27 0.00 N	49.12 3.51 0.00 N	49.44 3.23 0.00 N	47.70 3.59 0.00 N	36.78 3.31 0.00 N
ADK_NYS___DAM 23527	50.93 4.41 0.00 N	41.35 3.89 -0.01 N	38.30 4.01 0.00 N	39.51 4.32 0.00 N	31.70 3.38 0.00 N	44.39 4.55 0.00 N	46.35 4.54 0.00 N	55.70 4.96 0.00 N	40.78 3.01 -2.09 N	52.34 3.88 0.00 N	53.04 2.69 0.00 N	55.10 2.39 0.00 N	56.45 2.09 0.00 N	63.10 1.95 0.00 N	58.89 2.42 0.00 N	59.55 2.61 0.00 N	55.74 2.48 0.00 N	50.75 1.87 0.00 N	47.35 1.48 0.00 N	48.79 2.15 0.00 N	48.20 2.58 0.00 N	48.58 2.36 0.00 N	46.93 2.82 0.00 N	36.25 2.79 0.00 N
AIR_PRODUCTS___DRP 24190	50.30 3.79 0.00 N	40.86 3.40 -0.01 N	37.82 3.53 0.00 N	38.95 3.75 0.00 N	31.33 3.00 0.00 N	43.85 4.01 0.00 N	45.64 3.83 0.00 N	54.64 3.90 0.00 N	39.20 2.47 -1.04 N	51.78 3.31 0.00 N	52.87 2.52 0.00 N	54.69 1.99 0.00 N	56.14 1.78 0.00 N	62.81 1.66 0.00 N	58.18 1.72 0.00 N	58.73 1.79 0.00 N	55.11 1.85 0.00 N	50.51 1.63 0.00 N	47.43 1.56 0.00 N	48.65 2.02 0.00 N	47.98 2.36 0.00 N	48.48 2.27 0.00 N	46.36 2.25 0.00 N	35.75 2.29 0.00 N
ALBANY___1 23571	50.37 3.85 0.00 N	40.91 3.45 -0.01 N	37.87 3.58 0.00 N	39.00 3.81 0.00 N	31.37 3.04 0.00 N	43.90 4.06 0.00 N	45.70 3.89 0.00 N	54.71 3.97 0.00 N	39.24 2.52 -1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.82 2.12 0.00 N	56.20 1.84 0.00 N	62.88 1.74 0.00 N	58.25 1.79 0.00 N	58.79 1.86 0.00 N	55.17 1.91 0.00 N	50.57 1.69 0.00 N	47.48 1.61 0.00 N	48.71 2.08 0.00 N	48.04 2.42 0.00 N	48.53 2.32 0.00 N	46.41 2.30 0.00 N	35.79 2.33 0.00 N
ALBANY___2 23572	50.37 3.85 0.00 N	40.91 3.45 -0.01 N	37.87 3.58 0.00 N	39.00 3.81 0.00 N	31.37 3.04 0.00 N	43.90 4.06 0.00 N	45.70 3.89 0.00 N	54.71 3.97 0.00 N	39.24 2.52 -1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.82 2.12 0.00 N	56.20 1.84 0.00 N	62.88 1.74 0.00 N	58.25 1.79 0.00 N	58.79 1.86 0.00 N	55.17 1.91 0.00 N	50.57 1.69 0.00 N	47.48 1.61 0.00 N	48.71 2.08 0.00 N	48.04 2.42 0.00 N	48.53 2.32 0.00 N	46.41 2.30 0.00 N	35.79 2.33 0.00 N

ALBANY___3 23573	50.37 3.85 0.00 N	40.91 3.45 -0.01 N	37.87 3.58 0.00 N	39.00 3.81 0.00 N	31.37 3.04 0.00 N	43.90 4.06 0.00 N	45.70 3.89 0.00 N	54.71 3.97 0.00 N	39.24 2.52 -1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.82 2.12 0.00 N	56.20 1.84 0.00 N	62.88 1.74 0.00 N	58.25 1.79 0.00 N	58.79 1.86 0.00 N	55.17 1.91 0.00 N	50.57 1.69 0.00 N	47.48 1.61 0.00 N	48.71 2.08 0.00 N	48.04 2.42 0.00 N	48.53 2.32 0.00 N	46.41 2.30 0.00 N	35.79 2.33 0.00 N
ALBANY___4 23574	50.37 3.85 0.00 N	40.91 3.45 -0.01 N	37.87 3.58 0.00 N	39.00 3.81 0.00 N	31.37 3.04 0.00 N	43.90 4.06 0.00 N	45.70 3.89 0.00 N	54.71 3.97 0.00 N	37.16 2.52 1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.82 2.12 0.00 N	56.20 1.84 0.00 N	62.88 1.74 0.00 N	58.25 1.79 0.00 N	58.79 1.86 0.00 N	55.17 1.91 0.00 N	50.57 1.69 0.00 N	47.48 1.61 0.00 N	48.71 2.08 0.00 N	48.04 2.42 0.00 N	48.53 2.32 0.00 N	46.41 2.30 0.00 N	35.79 2.33 0.00 N
ALCOA_RYNLDS___DRP 24188	46.45 -0.06 0.00 N	37.44 -0.01 0.00 N	34.43 0.13 0.00 N	35.42 0.23 0.00 N	28.50 0.18 0.00 N	40.05 0.21 0.00 N	41.96 0.15 0.00 N	50.44 -0.29 0.00 N	35.40 -0.28 0.00 N	48.18 -0.29 0.00 N	50.13 -0.22 0.00 N	51.87 -0.84 0.00 N	53.47 -0.89 0.00 N	60.18 -0.97 0.00 N	55.80 -0.66 0.00 N	56.56 -0.37 0.00 N	53.04 -0.22 0.00 N	48.67 -0.21 0.00 N	45.68 -0.19 0.00 N	46.36 -0.28 0.00 N	45.25 -0.37 0.00 N	45.89 -0.32 0.00 N	43.79 -0.32 0.00 N	33.33 -0.13 0.00 N
ALLEGHENY___COGEN 23514	46.50 -0.02 0.00 N	37.41 -0.04 0.00 N	34.33 0.04 0.00 N	35.34 0.15 0.00 N	28.48 0.15 0.00 N	39.93 0.09 0.00 N	41.76 -0.05 0.00 N	50.41 -0.33 0.00 N	35.63 -0.05 0.00 N	48.47 0.00 0.00 N	50.84 0.49 0.00 N	53.23 0.52 0.00 N	54.83 0.47 0.00 N	61.67 0.53 0.00 N	57.04 0.58 0.00 N	57.67 0.73 0.00 N	53.91 0.65 0.00 N	49.37 0.49 0.00 N	46.37 0.50 0.00 N	47.07 0.44 0.00 N	45.97 0.35 0.00 N	46.42 0.21 0.00 N	44.03 -0.08 0.00 N	33.73 0.27 0.00 N
AMERICAN_REF_FUEL 24010	42.77 -3.74 0.00 N	34.42 -3.02 0.00 N	31.25 -3.04 0.00 N	31.94 -3.25 0.00 N	25.62 -2.70 0.00 N	36.11 -3.73 0.00 N	37.63 -4.18 0.00 N	45.39 -5.35 0.00 N	32.22 -3.46 0.00 N	44.10 -4.37 0.00 N	46.36 -3.99 0.00 N	50.02 -2.69 0.00 N	51.80 -2.56 0.00 N	58.76 -2.39 0.00 N	54.48 -1.99 0.00 N	54.81 -2.12 0.00 N	51.15 -2.11 0.00 N	47.03 -1.85 0.00 N	44.40 -1.47 0.00 N	44.82 -1.82 0.00 N	43.18 -2.43 0.00 N	44.10 -2.11 0.00 N	41.99 -2.12 0.00 N	31.95 -1.52 0.00 N
AMERICAN___BRASS 23903	42.77 -3.74 0.00 N	34.42 -3.02 0.00 N	31.25 -3.04 0.00 N	31.94 -3.25 0.00 N	25.62 -2.70 0.00 N	36.11 -3.73 0.00 N	37.63 -4.18 0.00 N	45.39 -5.35 0.00 N	32.22 -3.46 0.00 N	44.10 -4.37 0.00 N	46.36 -3.99 0.00 N	50.02 -2.69 0.00 N	51.80 -2.56 0.00 N	58.76 -2.39 0.00 N	54.48 -1.99 0.00 N	54.81 -2.12 0.00 N	51.15 -2.11 0.00 N	47.03 -1.85 0.00 N	44.40 -1.47 0.00 N	44.82 -1.82 0.00 N	43.18 -2.43 0.00 N	44.10 -2.11 0.00 N	41.99 -2.12 0.00 N	31.95 -1.52 0.00 N
ARTHUR_KILL_GT_1 23520	49.73 3.21 0.00 N	39.99 2.54 -0.01 N	36.37 2.07 0.00 N	37.18 1.99 0.00 N	29.99 1.67 0.00 N	42.60 2.76 0.00 N	45.22 3.41 0.00 N	55.81 5.07 0.00 N	68.81 3.51 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.31 4.61 -5.00 N	59.23 4.87 0.00 N	66.54 5.40 0.00 N	61.10 4.63 0.00 N	61.38 4.45 0.00 N	57.36 4.10 0.00 N	52.67 3.79 0.00 N	49.19 3.32 0.00 N	50.00 3.36 0.00 N	49.11 3.49 0.00 N	49.80 3.58 0.00 N	47.52 3.41 0.00 N	35.56 2.10 0.00 N
ARTHUR_KILL_2 23512	49.73 3.21 0.00 N	39.99 2.54 -0.01 N	36.37 2.07 0.00 N	37.18 1.99 0.00 N	29.99 1.67 0.00 N	42.60 2.76 0.00 N	45.22 3.41 0.00 N	55.81 5.07 0.00 N	68.81 3.51 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.31 4.61 -5.00 N	59.23 4.87 0.00 N	66.54 5.40 0.00 N	61.10 4.63 0.00 N	61.38 4.45 0.00 N	57.36 4.10 0.00 N	52.67 3.79 0.00 N	49.19 3.32 0.00 N	50.00 3.36 0.00 N	49.11 3.49 0.00 N	49.80 3.58 0.00 N	47.52 3.41 0.00 N	35.56 2.10 0.00 N
ARTHUR_KILL_3 23513	49.67 3.15 0.00 N	39.95 2.49 -0.01 N	36.33 2.04 0.00 N	37.14 1.95 0.00 N	29.97 1.64 0.00 N	42.56 2.72 0.00 N	45.17 3.36 0.00 N	55.72 4.98 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.23 4.53 -5.00 N	59.12 4.76 0.00 N	66.43 5.28 0.00 N	60.99 4.53 0.00 N	61.27 4.34 0.00 N	57.26 4.00 0.00 N	52.57 3.69 0.00 N	49.09 3.21 0.00 N	49.88 3.24 0.00 N	49.00 3.39 0.00 N	49.69 3.48 0.00 N	47.42 3.31 0.00 N	35.49 2.03 0.00 N
ASHOKAN____ 23654	48.72 2.20 0.00 N	39.15 1.69 -0.01 N	35.71 1.41 0.00 N	36.56 1.37 0.00 N	29.41 1.09 0.00 N	41.47 1.63 0.00 N	43.65 1.84 0.00 N	53.47 2.73 0.00 N	45.13 2.11 -7.33 N	51.03 2.56 0.00 N	52.90 2.56 0.00 N	55.72 3.02 0.00 N	57.47 3.12 0.00 N	64.56 3.41 0.00 N	59.55 3.08 0.00 N	59.91 2.98 0.00 N	56.00 2.73 0.00 N	51.38 2.51 0.00 N	48.13 2.26 0.00 N	48.99 2.35 0.00 N	48.08 2.47 0.00 N	48.68 2.47 0.00 N	46.46 2.35 0.00 N	34.96 1.50 0.00 N
ASTORIA 5-9 ____ 23662	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.78 -40.07 N	68.71 4.41 -24.47 N	59.42 5.30 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.62 6.06 -20.09 N	73.76 6.43 -16.98 N	64.19 6.48 -5.00 N	61.49 7.13 0.00 N	70.18 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.14 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N
ASTORIA GT2____ 23536	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.77 -40.07 N	68.71 4.41 -24.47 N	59.42 5.29 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.40 5.84 -20.09 N	73.42 6.09 -16.98 N	64.14 6.44 -5.00 N	61.48 7.12 0.00 N	70.17 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.13 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N
ASTORIA GT3____ 23731	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.77 -40.07 N	68.71 4.41 -24.47 N	59.42 5.29 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.40 5.84 -20.09 N	73.42 6.09 -16.98 N	64.14 6.44 -5.00 N	61.48 7.12 0.00 N	70.17 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.13 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N

ASTORIA_GT4____ 23727	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_1 24094	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_2 24095	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_3 24096	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_4 24097	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT3_1 24098	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT3_2 24099	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT3_3 24100	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT3_4 24101	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT4_1 24102	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT4_2 24103	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT4_3 24104	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT4_4 24105	92.70	74.77	58.08	68.40	71.17	68.71	59.42	58.10	71.32	74.40	73.42	64.14	61.48	70.17	72.44	75.90	73.04	70.68	71.98	54.13	64.91	58.66	55.99	40.12
	5.10	4.05	3.43	3.32	2.77	4.41	5.29	7.36	5.13	5.84	6.09	6.44	7.12	8.06	7.20	6.93	6.36	5.82	5.18	5.30	5.46	5.56	5.17	3.31
	-41.08	-33.28	-20.36	-29.89	-40.07	-24.47	-12.31	0.00	-30.50	-20.09	-16.98	-5.00	0.00	-0.97	-8.77	-12.04	-13.42	-15.99	-20.93	-2.20	-13.83	-6.89	-6.71	-3.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ASTORIA_GT_1 23523	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ASTORIA_GT_10 24110	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ASTORIA_GT_11 24225	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ASTORIA_GT_12 24226	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ASTORIA_GT_13 24227	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ASTORIA_GT_5 24106	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.78 -40.07 N	68.71 4.41 -24.47 N	59.42 5.30 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.62 6.06 -20.09 N	73.76 6.43 -16.98 N	64.19 6.48 -5.00 N	61.49 7.13 0.00 N	70.18 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.14 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N
ASTORIA_GT_7 24107	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.78 -40.07 N	68.71 4.41 -24.47 N	59.42 5.30 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.62 6.06 -20.09 N	73.76 6.43 -16.98 N	64.19 6.48 -5.00 N	61.49 7.13 0.00 N	70.18 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.14 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N
ASTORIA_GT_8 24108	92.70 5.10 -41.08 N	74.77 4.05 -33.28 N	58.08 3.43 -20.36 N	68.40 3.32 -29.89 N	71.17 2.78 -40.07 N	68.71 4.41 -24.47 N	59.42 5.30 -12.31 N	58.10 7.36 0.00 N	71.32 5.13 -30.50 N	74.62 6.06 -20.09 N	73.76 6.43 -16.98 N	64.19 6.48 -5.00 N	61.49 7.13 0.00 N	70.18 8.06 -0.97 N	72.44 7.20 -8.77 N	75.90 6.93 -12.04 N	73.04 6.36 -13.42 N	70.68 5.82 -15.99 N	71.98 5.18 -20.93 N	54.14 5.30 -2.20 N	64.91 5.46 -13.83 N	58.66 5.56 -6.89 N	55.99 5.17 -6.71 N	40.12 3.31 -3.35 N
ASTORIA_GT_9 24109	51.62 5.10 0.00 N	41.50 4.05 0.00 N	37.72 3.43 0.00 N	38.52 3.32 0.00 N	31.10 2.78 0.00 N	44.25 4.41 0.00 N	47.11 5.30 0.00 N	58.10 7.36 0.00 N	40.82 5.13 0.00 N	54.53 6.06 0.00 N	56.78 6.43 0.00 N	59.19 6.48 0.00 N	61.49 7.13 0.00 N	69.21 8.06 0.00 N	63.67 7.20 0.00 N	63.86 6.93 0.00 N	59.62 6.36 0.00 N	54.70 5.82 0.00 N	51.05 5.18 0.00 N	51.93 5.30 0.00 N	51.08 5.46 0.00 N	51.77 5.56 0.00 N	49.28 5.17 0.00 N	36.77 3.31 0.00 N
ASTORIA___2 24149	92.96 5.37 -41.08 N	74.99 4.27 -33.28 N	58.27 3.62 -20.36 N	68.59 3.51 -29.89 N	71.32 2.93 -40.07 N	68.94 4.63 -24.47 N	59.67 5.55 -12.31 N	58.43 7.69 0.00 N	71.49 5.31 -30.50 N	74.92 6.36 -20.09 N	73.98 6.64 -16.98 N	64.56 6.85 -5.00 N	61.85 7.49 0.00 N	70.59 8.47 -0.97 N	72.83 7.59 -8.77 N	76.29 7.32 -12.04 N	73.40 6.72 -13.42 N	71.01 6.15 -15.99 N	72.28 5.48 -20.93 N	54.43 5.60 -2.20 N	65.20 5.75 -13.83 N	58.95 5.85 -6.89 N	56.26 5.44 -6.71 N	40.30 3.50 -3.35 N
ASTORIA___3 23516	70.36 3.51 -20.33 N	73.39 2.85 -33.10 N	57.03 2.38 -20.36 N	67.38 2.30 -29.89 N	70.33 1.94 -40.07 N	73.02 3.15 -30.03 N	72.89 3.79 -27.29 N	74.52 5.41 -18.38 N	74.86 3.65 -35.52 N	74.06 4.21 -21.38 N	71.74 4.41 -16.98 N	62.37 4.67 -5.00 N	65.21 5.08 -5.78 N	69.16 5.74 -2.27 N	69.02 5.03 -7.52 N	69.12 4.85 -7.35 N	69.26 4.46 -11.54 N	69.35 4.10 -16.37 N	66.21 3.64 -16.69 N	69.31 3.72 -18.95 N	69.37 3.87 -19.89 N	57.06 3.96 -6.89 N	47.86 3.74 -0.01 N	35.81 2.35 0.00 N
ASTORIA___4 23517	92.42 4.83 -41.08 N	74.57 3.85 -33.28 N	57.90 3.25 -20.36 N	68.23 3.15 -29.89 N	71.02 2.63 -40.07 N	68.50 4.19 -24.47 N	60.06 5.04 -13.21 N	76.12 7.00 -18.38 N	76.03 4.82 -35.52 N	75.68 5.83 -21.38 N	73.27 5.94 -16.98 N	63.61 5.90 -5.00 N	66.67 6.53 -5.78 N	70.80 7.38 -2.27 N	70.54 6.56 -7.52 N	70.54 6.26 -7.35 N	70.53 5.73 -11.54 N	70.52 5.28 -16.37 N	67.29 4.72 -16.69 N	70.46 4.88 -18.95 N	70.59 5.08 -19.89 N	58.30 5.20 -6.89 N	48.97 4.85 -0.01 N	36.55 3.09 0.00 N
ASTORIA___5 23518	90.88 3.29 -41.08 N	73.38 2.66 -33.28 N	56.86 2.20 -20.36 N	67.20 2.12 -29.89 N	70.18 1.79 -40.07 N	67.25 2.94 -24.47 N	57.73 3.60 -12.31 N	55.97 5.24 0.00 N	69.75 3.56 -30.50 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.24 4.53 -5.00 N	59.22 4.86 0.00 N	67.59 5.48 -0.97 N	70.01 4.77 -8.77 N	73.53 4.56 -12.04 N	70.87 4.19 -13.42 N	68.72 3.86 -15.99 N	70.20 3.40 -20.93 N	52.30 3.46 -2.20 N	63.06 3.61 -13.83 N	56.80 3.70 -6.89 N	54.32 3.50 -6.71 N	38.98 2.17 -3.35 N

ASTRIA 10-13____ 23663	70.45 3.60 -20.33 N	73.44 2.89 -33.10 N	57.07 2.42 -20.36 N	67.43 2.35 -29.89 N	70.36 1.97 -40.07 N	73.08 3.20 -30.03 N	72.98 3.88 -27.29 N	74.69 5.58 -18.38 N	75.05 3.84 -35.52 N	74.56 4.71 -21.38 N	72.24 4.91 -16.98 N	62.57 4.86 -5.00 N	65.36 5.23 -5.78 N	69.30 5.88 -2.27 N	69.12 5.13 -7.52 N	69.21 4.93 -7.35 N	69.34 4.54 -11.54 N	69.42 4.17 -16.37 N	66.26 3.70 -16.69 N	69.36 3.77 -18.95 N	69.42 3.92 -19.89 N	57.11 4.01 -6.89 N	47.91 3.79 -0.01 N	35.85 2.39 0.00 N
ATHENS_STG_1 23668	50.35 3.83 0.00 N	40.91 3.46 -0.01 N	37.86 3.57 0.00 N	38.96 3.77 0.00 N	31.36 3.04 0.00 N	43.92 4.08 0.00 N	45.71 3.89 0.00 N	54.78 4.04 0.00 N	29.89 2.59 8.38 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.76 2.05 0.00 N	56.18 1.82 0.00 N	62.87 1.72 0.00 N	58.11 1.65 0.00 N	58.60 1.66 0.00 N	55.01 1.74 0.00 N	50.41 1.53 0.00 N	47.33 1.46 0.00 N	48.54 1.91 0.00 N	47.87 2.26 0.00 N	48.35 2.14 0.00 N	46.21 2.10 0.00 N	35.67 2.21 0.00 N
ATHENS_STG_2 23670	50.35 3.83 0.00 N	40.91 3.46 -0.01 N	37.86 3.57 0.00 N	38.96 3.77 0.00 N	31.36 3.04 0.00 N	43.92 4.08 0.00 N	45.70 3.89 0.00 N	54.78 4.04 0.00 N	29.89 2.59 8.38 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.73 2.02 0.00 N	56.18 1.82 0.00 N	62.86 1.72 0.00 N	58.11 1.64 0.00 N	58.59 1.66 0.00 N	55.00 1.74 0.00 N	50.41 1.53 0.00 N	47.33 1.45 0.00 N	48.54 1.90 0.00 N	47.87 2.25 0.00 N	48.35 2.14 0.00 N	46.21 2.10 0.00 N	35.67 2.21 0.00 N
ATHENS_STG_3 23677	50.35 3.83 0.00 N	40.91 3.46 -0.01 N	37.86 3.57 0.00 N	38.96 3.77 0.00 N	31.36 3.04 0.00 N	43.92 4.08 0.00 N	45.71 3.89 0.00 N	54.78 4.04 0.00 N	29.89 2.59 8.38 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.76 2.05 0.00 N	56.18 1.82 0.00 N	62.87 1.72 0.00 N	58.11 1.65 0.00 N	58.60 1.66 0.00 N	55.01 1.74 0.00 N	50.41 1.53 0.00 N	47.33 1.46 0.00 N	48.54 1.91 0.00 N	47.87 2.26 0.00 N	48.35 2.14 0.00 N	46.21 2.10 0.00 N	35.67 2.21 0.00 N
BARRETT 1-8____GRP4 24034	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT 9-12____GRP3 24033	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_1 23704	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_10 23701	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_11 23702	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_12 23703	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_2 23705	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_3 23706	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_4 23707	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N

BARRETT_IC_5 23708	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_6 23709	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_7 23710	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_8 23711	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT_IC_9 23700	56.64 3.52 -6.60 N	64.08 2.85 -23.78 N	63.72 2.39 -27.04 N	62.13 2.34 -24.59 N	59.91 1.92 -29.66 N	59.56 3.10 -16.62 N	60.64 3.64 -15.19 N	58.25 5.10 -2.41 N	67.35 3.51 -28.15 N	61.07 4.31 -8.30 N	90.83 5.05 -35.43 N	70.18 5.03 -12.44 N	67.80 5.31 -8.14 N	68.98 5.81 -2.02 N	65.27 5.01 -3.80 N	67.38 4.91 -5.54 N	67.95 4.71 -9.98 N	62.58 4.42 -9.28 N	58.90 3.93 -9.10 N	58.51 3.97 -7.90 N	63.28 4.00 -13.66 N	58.83 4.03 -8.59 N	56.83 3.80 -8.92 N	54.11 2.53 -18.11 N
BARRETT___1 23545	56.54 3.42 -6.60 N	63.99 2.77 -23.78 N	63.65 2.32 -27.04 N	62.05 2.27 -24.59 N	59.85 1.86 -29.66 N	59.47 3.01 -16.62 N	60.51 3.51 -15.19 N	58.05 4.90 -2.41 N	67.01 3.17 -28.15 N	60.74 3.98 -8.30 N	90.27 4.49 -35.43 N	69.86 4.72 -12.44 N	67.58 5.09 -8.14 N	68.78 5.61 -2.02 N	65.13 4.87 -3.80 N	67.24 4.77 -5.54 N	67.80 4.56 -9.98 N	62.43 4.28 -9.28 N	58.75 3.78 -9.10 N	58.36 3.83 -7.90 N	63.15 3.87 -13.66 N	58.70 3.89 -8.59 N	56.69 3.67 -8.92 N	54.02 2.44 -18.11 N
BARRETT___2 23546	56.54 3.43 -6.60 N	63.99 2.77 -23.78 N	63.64 2.31 -27.04 N	62.05 2.27 -24.59 N	59.85 1.87 -29.66 N	59.48 3.02 -16.62 N	60.53 3.53 -15.19 N	58.08 4.93 -2.41 N	67.02 3.19 -28.15 N	60.79 4.02 -8.30 N	90.52 4.75 -35.43 N	69.87 4.72 -12.44 N	67.58 5.08 -8.14 N	68.72 5.55 -2.02 N	65.12 4.86 -3.80 N	67.25 4.78 -5.54 N	67.81 4.57 -9.98 N	62.46 4.31 -9.28 N	58.80 3.83 -9.10 N	58.39 3.85 -7.90 N	63.16 3.88 -13.66 N	58.71 3.91 -8.59 N	56.72 3.69 -8.92 N	54.03 2.45 -18.11 N
BEAVER RIVER___HYD 24048	48.12 1.60 0.00 N	38.86 1.42 0.00 N	35.84 1.55 0.00 N	36.97 1.78 0.00 N	29.77 1.45 0.00 N	41.66 1.82 0.00 N	43.39 1.58 0.00 N	51.61 0.87 0.00 N	36.22 0.53 0.00 N	48.95 0.48 0.00 N	50.72 0.37 0.00 N	52.82 0.12 0.00 N	54.45 0.10 0.00 N	61.26 0.11 0.00 N	56.84 0.38 0.00 N	57.52 0.58 0.00 N	53.81 0.55 0.00 N	49.36 0.48 0.00 N	46.46 0.58 0.00 N	47.22 0.58 0.00 N	46.31 0.69 0.00 N	46.80 0.59 0.00 N	44.40 0.29 0.00 N	34.56 1.10 0.00 N
BEEBEE_GT_13 23619	47.20 0.69 0.00 N	38.07 0.62 0.00 N	35.07 0.78 0.00 N	36.06 0.87 0.00 N	29.04 0.71 0.00 N	40.75 0.91 0.00 N	42.62 0.81 0.00 N	51.14 0.41 0.00 N	36.44 0.76 0.00 N	49.92 1.45 0.00 N	51.86 1.51 0.00 N	54.53 1.82 0.00 N	56.26 1.90 0.00 N	63.53 2.38 0.00 N	59.06 2.59 0.00 N	59.64 2.71 0.00 N	55.76 2.50 0.00 N	50.93 2.05 0.00 N	47.77 1.90 0.00 N	48.41 1.78 0.00 N	47.06 1.45 0.00 N	47.90 1.68 0.00 N	45.24 1.13 0.00 N	34.78 1.31 0.00 N
BETHLEHEM___STEEL 23779	42.94 -3.57 0.00 N	34.33 -3.12 0.00 N	31.13 -3.16 0.00 N	31.83 -3.36 0.00 N	25.56 -2.76 0.00 N	36.07 -3.77 0.00 N	37.77 -4.04 0.00 N	45.89 -4.85 0.00 N	32.61 -3.08 0.00 N	44.62 -3.85 0.00 N	47.23 -3.12 0.00 N	50.65 -2.05 0.00 N	52.54 -1.82 0.00 N	59.54 -1.60 0.00 N	55.14 -1.33 0.00 N	55.54 -1.39 0.00 N	51.84 -1.42 0.00 N	47.68 -1.19 0.00 N	45.00 -0.87 0.00 N	45.37 -1.27 0.00 N	43.73 -1.88 0.00 N	44.61 -1.60 0.00 N	42.39 -1.72 0.00 N	31.94 -1.53 0.00 N
BINGHAMTON___COGEN 23790	46.50 -0.02 0.00 N	37.13 -0.31 0.00 N	33.76 -0.53 0.00 N	34.58 -0.61 0.00 N	27.88 -0.44 0.00 N	39.28 -0.56 0.00 N	41.52 -0.30 0.00 N	50.75 0.02 0.00 N	36.89 0.16 -1.04 N	48.80 0.33 0.00 N	51.15 0.80 0.00 N	53.51 0.81 0.00 N	55.43 1.07 0.00 N	62.17 1.02 0.00 N	57.12 0.66 0.00 N	57.58 0.64 0.00 N	53.73 0.47 0.00 N	49.52 0.64 0.00 N	46.28 0.41 0.00 N	46.86 0.22 0.00 N	46.00 0.39 0.00 N	46.66 0.44 0.00 N	44.53 0.42 0.00 N	33.44 -0.02 0.00 N
BLACK RIVER___HYD 24047	47.78 1.26 0.00 N	38.60 1.15 0.00 N	35.61 1.32 0.00 N	36.76 1.57 0.00 N	29.61 1.29 0.00 N	41.40 1.56 0.00 N	43.05 1.24 0.00 N	51.10 0.36 0.00 N	35.98 0.30 0.00 N	48.67 0.20 0.00 N	50.35 0.00 0.00 N	52.63 -0.08 0.00 N	54.17 -0.19 0.00 N	60.89 -0.26 0.00 N	56.41 -0.05 0.00 N	57.10 0.17 0.00 N	53.40 0.14 0.00 N	48.97 0.09 0.00 N	46.14 0.26 0.00 N	46.89 0.26 0.00 N	46.02 0.40 0.00 N	46.48 0.26 0.00 N	44.02 -0.09 0.00 N	34.44 0.98 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.88 3.36 0.00 N	40.63 3.17 -0.01 N	37.59 3.29 0.00 N	38.69 3.50 0.00 N	31.14 2.82 0.00 N	43.61 3.77 0.00 N	45.02 3.21 0.00 N	53.77 3.04 0.00 N	37.54 1.86 0.00 N	50.77 2.30 0.00 N	51.86 1.51 0.00 N	53.84 1.14 0.00 N	55.27 0.91 0.00 N	61.88 0.73 0.00 N	57.25 0.78 0.00 N	57.77 0.84 0.00 N	54.22 0.96 0.00 N	49.70 0.82 0.00 N	46.64 0.77 0.00 N	47.79 1.16 0.00 N	47.11 1.49 0.00 N	47.63 1.41 0.00 N	45.50 1.39 0.00 N	35.10 1.64 0.00 N

BOC_GAS_DRP 24189	49.60 3.08 0.00 N	40.32 2.86 -0.01 N	37.33 3.04 0.00 N	38.45 3.25 0.00 N	30.93 2.61 0.00 N	43.28 3.44 0.00 N	44.96 3.15 0.00 N	53.77 3.04 0.00 N	36.50 1.86 1.04 N	50.77 2.30 0.00 N	51.88 1.54 0.00 N	53.91 1.20 0.00 N	55.36 1.00 0.00 N	61.98 0.84 0.00 N	57.40 0.94 0.00 N	57.94 1.01 0.00 N	54.36 1.10 0.00 N	49.82 0.94 0.00 N	46.77 0.90 0.00 N	47.95 1.31 0.00 N	47.25 1.64 0.00 N	47.74 1.53 0.00 N	45.63 1.52 0.00 N	35.22 1.76 0.00 N
BOWLINE___1 23526	48.42 1.90 0.00 N	38.79 1.33 -0.01 N	35.22 0.93 0.00 N	35.99 0.80 0.00 N	28.98 0.66 0.00 N	41.03 1.19 0.00 N	43.48 1.67 0.00 N	53.64 2.90 0.00 N	57.74 2.15 -19.91 N	50.99 2.52 0.00 N	53.27 2.92 0.00 N	55.98 3.28 0.00 N	57.80 3.44 0.00 N	64.83 3.68 0.00 N	59.52 3.05 0.00 N	59.90 2.97 0.00 N	56.04 2.78 0.00 N	51.53 2.65 0.00 N	48.28 2.41 0.00 N	48.94 2.31 0.00 N	47.96 2.35 0.00 N	48.52 2.31 0.00 N	46.33 2.22 0.00 N	34.71 1.25 0.00 N
BOWLINE___2 23595	48.37 1.85 0.00 N	38.76 1.31 -0.01 N	35.20 0.91 0.00 N	35.97 0.77 0.00 N	28.96 0.63 0.00 N	40.97 1.13 0.00 N	43.43 1.62 0.00 N	53.45 2.71 0.00 N	57.62 2.03 -19.91 N	50.99 2.52 0.00 N	53.27 2.92 0.00 N	55.78 3.08 0.00 N	57.50 3.14 0.00 N	64.48 3.34 0.00 N	59.19 2.72 0.00 N	59.56 2.63 0.00 N	55.73 2.47 0.00 N	51.25 2.37 0.00 N	48.05 2.18 0.00 N	48.73 2.09 0.00 N	47.75 2.14 0.00 N	48.29 2.08 0.00 N	46.15 2.04 0.00 N	34.65 1.18 0.00 N
BROOKHAVEN___DRP 24191	56.56 3.45 -6.60 N	64.36 3.14 -23.78 N	64.02 2.69 -27.04 N	62.44 2.65 -24.59 N	60.10 2.12 -29.66 N	59.79 3.32 -16.62 N	60.70 3.71 -15.19 N	58.18 5.03 -2.41 N	67.66 3.82 -28.15 N	61.52 4.75 -8.30 N	90.72 4.94 -35.43 N	70.17 5.02 -12.44 N	67.19 4.69 -8.14 N	68.04 4.87 -2.02 N	63.97 3.71 -3.80 N	65.98 3.51 -5.54 N	66.70 3.46 -9.98 N	61.53 3.37 -9.28 N	58.03 3.06 -9.10 N	57.67 3.14 -7.90 N	62.67 3.39 -13.66 N	58.28 3.47 -8.59 N	56.41 3.38 -8.92 N	54.17 2.59 -18.11 N
BROOKLYN_NAVY_YARD 23515	49.43 2.92 0.00 N	39.78 2.33 -0.01 N	36.19 1.90 0.00 N	37.01 1.81 0.00 N	29.85 1.53 0.00 N	42.39 2.55 0.00 N	44.96 3.15 0.00 N	55.47 4.73 0.00 N	68.56 3.26 -29.61 N	72.73 4.17 -20.09 N	71.64 4.31 -16.98 N	62.03 4.33 -5.00 N	58.86 4.50 0.00 N	66.10 4.96 0.00 N	60.70 4.24 0.00 N	60.99 4.05 0.00 N	56.99 3.73 0.00 N	52.35 3.47 0.00 N	48.88 3.01 0.00 N	49.63 3.00 0.00 N	48.73 3.12 0.00 N	49.41 3.19 0.00 N	47.25 3.14 0.00 N	35.38 1.92 0.00 N
BURROWS___LYONSDAL 23803	47.79 1.27 0.00 N	38.52 1.08 0.00 N	35.39 1.10 0.00 N	36.41 1.22 0.00 N	29.32 0.99 0.00 N	41.11 1.27 0.00 N	42.97 1.16 0.00 N	51.65 0.92 0.00 N	36.35 0.66 0.00 N	49.34 0.87 0.00 N	50.86 0.51 0.00 N	53.31 0.60 0.00 N	54.98 0.62 0.00 N	61.78 0.64 0.00 N	57.14 0.68 0.00 N	57.70 0.77 0.00 N	53.95 0.69 0.00 N	49.50 0.62 0.00 N	46.53 0.66 0.00 N	47.33 0.69 0.00 N	46.40 0.79 0.00 N	46.92 0.71 0.00 N	44.64 0.53 0.00 N	34.33 0.87 0.00 N
CALPINE_BETH_PAGE_GT4 24209	56.54 3.43 -6.60 N	64.05 2.83 -23.78 N	63.70 2.37 -27.04 N	62.11 2.32 -24.59 N	59.88 1.90 -29.66 N	59.52 3.05 -16.62 N	60.61 3.61 -15.19 N	58.25 5.11 -2.41 N	67.39 3.55 -28.15 N	61.29 4.52 -8.30 N	90.68 4.91 -35.43 N	70.09 4.94 -12.44 N	67.60 5.10 -8.14 N	68.70 5.53 -2.02 N	64.91 4.65 -3.80 N	67.01 4.54 -5.54 N	67.61 4.37 -9.98 N	62.28 4.12 -9.28 N	58.66 3.69 -9.10 N	58.29 3.75 -7.90 N	63.07 3.79 -13.66 N	58.64 3.84 -8.59 N	56.74 3.71 -8.92 N	54.10 2.53 -18.11 N
CALPINE_BP_GT1 23823	56.54 3.43 -6.60 N	64.05 2.83 -23.78 N	63.70 2.37 -27.04 N	62.11 2.32 -24.59 N	59.88 1.90 -29.66 N	59.52 3.05 -16.62 N	60.61 3.61 -15.19 N	58.25 5.11 -2.41 N	67.39 3.55 -28.15 N	61.29 4.52 -8.30 N	90.68 4.91 -35.43 N	70.09 4.94 -12.44 N	67.60 5.10 -8.14 N	68.70 5.53 -2.02 N	64.91 4.65 -3.80 N	67.01 4.54 -5.54 N	67.61 4.37 -9.98 N	62.28 4.12 -9.28 N	58.66 3.69 -9.10 N	58.29 3.75 -7.90 N	63.07 3.79 -13.66 N	58.64 3.84 -8.59 N	56.74 3.71 -8.92 N	54.10 2.53 -18.11 N
CALSPAN___DRP 24200	42.94 -3.57 0.00 N	34.33 -3.12 0.00 N	31.13 -3.16 0.00 N	31.83 -3.36 0.00 N	25.56 -2.76 0.00 N	36.07 -3.77 0.00 N	37.77 -4.04 0.00 N	45.89 -4.85 0.00 N	32.61 -3.08 0.00 N	44.62 -3.85 0.00 N	47.23 -3.12 0.00 N	50.65 -2.05 0.00 N	52.54 -1.82 0.00 N	59.54 -1.60 0.00 N	55.14 -1.33 0.00 N	55.54 -1.39 0.00 N	51.84 -1.42 0.00 N	47.68 -1.19 0.00 N	45.00 -0.87 0.00 N	45.37 -1.27 0.00 N	43.73 -1.88 0.00 N	44.61 -1.60 0.00 N	42.39 -1.72 0.00 N	31.94 -1.53 0.00 N
CARR_STREET_E_SYR 24060	45.65 -0.87 0.00 N	36.71 -0.74 0.00 N	33.58 -0.71 0.00 N	34.47 -0.72 0.00 N	27.76 -0.56 0.00 N	38.99 -0.85 0.00 N	40.85 -0.97 0.00 N	49.47 -1.27 0.00 N	34.88 -0.80 0.00 N	47.50 -0.97 0.00 N	49.34 -1.01 0.00 N	52.03 -0.67 0.00 N	53.70 -0.66 0.00 N	60.42 -0.72 0.00 N	55.79 -0.67 0.00 N	56.25 -0.68 0.00 N	52.57 -0.69 0.00 N	48.25 -0.63 0.00 N	45.35 -0.52 0.00 N	46.03 -0.60 0.00 N	44.98 -0.63 0.00 N	45.59 -0.63 0.00 N	43.39 -0.72 0.00 N	33.06 -0.40 0.00 N
CARTHAGE___PAPER 23857	47.78 1.26 0.00 N	38.60 1.15 0.00 N	35.61 1.32 0.00 N	36.76 1.57 0.00 N	29.61 1.29 0.00 N	41.40 1.56 0.00 N	43.05 1.24 0.00 N	51.10 0.36 0.00 N	35.98 0.30 0.00 N	48.67 0.20 0.00 N	50.35 0.00 0.00 N	52.63 -0.08 0.00 N	54.17 -0.19 0.00 N	60.89 -0.26 0.00 N	56.41 -0.05 0.00 N	57.10 0.17 0.00 N	53.40 0.14 0.00 N	48.97 0.09 0.00 N	46.14 0.26 0.00 N	46.89 0.26 0.00 N	46.02 0.40 0.00 N	46.48 0.26 0.00 N	44.02 -0.09 0.00 N	34.44 0.98 0.00 N
CE_DUNWOOD___DRP 24194	49.16 2.64 0.00 N	39.51 2.05 -0.01 N	35.93 1.64 0.00 N	36.75 1.56 0.00 N	29.63 1.31 0.00 N	42.02 2.18 0.00 N	44.56 2.74 0.00 N	54.93 4.19 0.00 N	59.65 3.01 -20.96 N	52.14 3.67 0.00 N	54.20 3.85 0.00 N	56.68 3.98 0.00 N	58.54 4.18 0.00 N	65.74 4.59 0.00 N	60.37 3.91 0.00 N	60.70 3.77 0.00 N	56.76 3.50 0.00 N	52.13 3.25 0.00 N	48.72 2.84 0.00 N	49.48 2.85 0.00 N	48.56 2.95 0.00 N	49.21 3.00 0.00 N	47.00 2.89 0.00 N	35.22 1.76 0.00 N
CE_MILLWOOD___DRP 24193	48.86 2.34 0.00 N	39.27 1.81 -0.01 N	35.72 1.43 0.00 N	36.53 1.34 0.00 N	29.45 1.13 0.00 N	41.75 1.91 0.00 N	44.25 2.43 0.00 N	54.52 3.79 0.00 N	59.30 2.66 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.24 3.53 0.00 N	58.14 3.78 0.00 N	65.28 4.14 0.00 N	59.97 3.50 0.00 N	60.31 3.38 0.00 N	56.40 3.14 0.00 N	51.80 2.92 0.00 N	48.42 2.55 0.00 N	49.19 2.55 0.00 N	48.26 2.65 0.00 N	48.90 2.68 0.00 N	46.71 2.60 0.00 N	35.02 1.55 0.00 N

CE_NYC2_DRP 24202	70.37 3.52 -20.33 N	73.39 2.85 -33.10 N	57.04 2.38 -20.36 N	67.39 2.31 -29.89 N	70.34 1.95 -40.07 N	73.04 3.16 -30.03 N	72.93 3.83 -27.29 N	74.63 5.52 -18.38 N	74.92 3.71 -35.52 N	74.20 4.35 -21.38 N	71.96 4.63 -16.98 N	62.45 4.75 -5.00 N	65.30 5.16 -5.78 N	69.21 5.79 -2.27 N	69.03 5.04 -7.52 N	69.12 4.84 -7.35 N	69.26 4.46 -11.54 N	69.35 4.10 -16.37 N	66.20 3.63 -16.69 N	69.29 3.71 -18.95 N	69.36 3.85 -19.89 N	57.05 3.95 -6.89 N	47.85 3.74 -0.01 N	35.82 2.35 0.00 N
CE_NYC_DRP 24195	49.76 3.24 0.00 N	40.03 2.57 -0.01 N	36.40 2.11 0.00 N	37.22 2.02 0.00 N	30.02 1.70 0.00 N	42.64 2.80 0.00 N	45.26 3.45 0.00 N	55.87 5.13 0.00 N	68.86 3.56 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.40 4.70 -5.00 N	59.37 5.01 0.00 N	66.69 5.55 0.00 N	61.22 4.76 0.00 N	61.50 4.57 0.00 N	57.47 4.21 0.00 N	52.77 3.90 0.00 N	49.26 3.39 0.00 N	50.05 3.42 0.00 N	49.16 3.55 0.00 N	49.85 3.63 0.00 N	47.59 3.48 0.00 N	35.63 2.17 0.00 N
CH_MIDHUDSON___DRP 24192	48.42 1.90 0.00 N	39.00 1.55 -0.01 N	35.56 1.27 0.00 N	36.40 1.21 0.00 N	29.30 0.98 0.00 N	41.41 1.57 0.00 N	43.66 1.85 0.00 N	53.51 2.77 0.00 N	54.29 1.83 -16.77 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	55.04 2.34 0.00 N	56.84 2.48 0.00 N	63.81 2.66 0.00 N	58.71 2.24 0.00 N	59.06 2.13 0.00 N	55.29 2.03 0.00 N	50.73 1.86 0.00 N	47.51 1.63 0.00 N	48.38 1.75 0.00 N	47.42 1.80 0.00 N	48.01 1.79 0.00 N	45.96 1.85 0.00 N	34.60 1.13 0.00 N
CH_MISC_IPPS 23765	48.70 2.19 0.00 N	39.29 1.83 -0.01 N	35.79 1.50 0.00 N	36.62 1.43 0.00 N	29.49 1.17 0.00 N	41.72 1.88 0.00 N	44.06 2.24 0.00 N	54.02 3.28 0.00 N	55.66 2.16 -17.82 N	51.03 2.56 0.00 N	52.89 2.54 0.00 N	55.50 2.79 0.00 N	57.27 2.91 0.00 N	64.28 3.14 0.00 N	59.11 2.64 0.00 N	59.44 2.51 0.00 N	55.65 2.39 0.00 N	51.07 2.19 0.00 N	47.82 1.95 0.00 N	48.67 2.04 0.00 N	47.69 2.08 0.00 N	48.26 2.05 0.00 N	46.14 2.03 0.00 N	34.71 1.25 0.00 N
CH_RES_BVR_FALLS 23983	46.52 0.00 0.00 N	37.45 0.01 0.00 N	34.33 0.04 0.00 N	35.25 0.06 0.00 N	28.36 0.04 0.00 N	39.89 0.05 0.00 N	41.86 0.05 0.00 N	50.71 -0.02 0.00 N	35.66 -0.02 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.60 -0.10 0.00 N	54.22 -0.14 0.00 N	61.02 -0.13 0.00 N	56.39 -0.08 0.00 N	56.90 -0.04 0.00 N	53.24 -0.02 0.00 N	48.86 -0.02 0.00 N	45.84 -0.03 0.00 N	46.60 -0.04 0.00 N	45.56 -0.05 0.00 N	46.17 -0.04 0.00 N	44.08 -0.03 0.00 N	33.44 -0.02 0.00 N
CH_RES_NIAGARA 23895	42.33 -4.19 0.00 N	33.93 -3.51 0.00 N	30.79 -3.50 0.00 N	31.45 -3.74 0.00 N	25.23 -3.09 0.00 N	35.58 -4.26 0.00 N	36.99 -4.82 0.00 N	44.49 -6.25 0.00 N	31.67 -4.01 0.00 N	43.27 -5.20 0.00 N	45.56 -4.79 0.00 N	49.18 -3.53 0.00 N	50.98 -3.38 0.00 N	57.85 -3.29 0.00 N	53.70 -2.76 0.00 N	54.01 -2.92 0.00 N	50.43 -2.83 0.00 N	46.38 -2.49 0.00 N	43.86 -2.01 0.00 N	44.25 -2.39 0.00 N	42.53 -3.08 0.00 N	43.46 -2.75 0.00 N	41.46 -2.65 0.00 N	31.57 -1.89 0.00 N
CH_RES_SYRACUSE 23985	44.86 -1.66 0.00 N	36.07 -1.37 0.00 N	32.97 -1.32 0.00 N	33.83 -1.36 0.00 N	27.24 -1.08 0.00 N	38.26 -1.58 0.00 N	40.09 -1.73 0.00 N	48.55 -2.18 0.00 N	34.23 -1.45 0.00 N	46.53 -1.94 0.00 N	48.69 -1.66 0.00 N	51.39 -1.32 0.00 N	53.10 -1.26 0.00 N	59.80 -1.34 0.00 N	55.24 -1.22 0.00 N	55.69 -1.24 0.00 N	52.01 -1.25 0.00 N	47.75 -1.13 0.00 N	44.87 -1.00 0.00 N	45.48 -1.15 0.00 N	44.38 -1.24 0.00 N	45.02 -1.20 0.00 N	42.86 -1.26 0.00 N	32.62 -0.85 0.00 N
CORNELL____ 23752	44.53 -1.98 0.00 N	35.67 -1.78 0.00 N	32.47 -1.83 0.00 N	33.28 -1.91 0.00 N	27.07 -1.25 0.00 N	37.88 -1.96 0.00 N	39.96 -1.85 0.00 N	49.24 -1.50 0.00 N	35.03 -0.65 0.00 N	47.67 -0.80 0.00 N	49.99 -0.36 0.00 N	52.81 0.11 0.00 N	54.39 0.03 0.00 N	61.44 0.30 0.00 N	56.90 0.44 0.00 N	57.27 0.33 0.00 N	53.58 0.31 0.00 N	48.97 0.09 0.00 N	46.18 0.31 0.00 N	46.84 0.21 0.00 N	45.40 -0.21 0.00 N	46.00 -0.21 0.00 N	43.35 -0.76 0.00 N	32.94 -0.52 0.00 N
COXSACKIE___GT 23611	48.00 1.49 0.00 N	38.58 1.13 -0.01 N	35.25 0.95 0.00 N	36.11 0.92 0.00 N	29.02 0.70 0.00 N	40.85 1.01 0.00 N	42.87 1.06 0.00 N	52.31 1.58 0.00 N	43.18 1.20 -6.29 N	50.00 1.53 0.00 N	51.82 1.47 0.00 N	54.57 1.87 0.00 N	56.35 2.00 0.00 N	63.35 2.20 0.00 N	58.59 2.13 0.00 N	58.98 2.05 0.00 N	55.07 1.81 0.00 N	50.49 1.61 0.00 N	47.27 1.40 0.00 N	48.17 1.53 0.00 N	47.17 1.56 0.00 N	47.78 1.57 0.00 N	45.67 1.56 0.00 N	34.44 0.98 0.00 N
CRESCENT___HYD 24018	50.74 4.22 0.00 N	41.17 3.71 -0.01 N	38.13 3.84 0.00 N	39.29 4.10 0.00 N	31.57 3.25 0.00 N	44.19 4.35 0.00 N	46.09 4.28 0.00 N	55.26 4.53 0.00 N	39.58 2.85 -1.04 N	52.26 3.79 0.00 N	52.94 2.59 0.00 N	55.09 2.38 0.00 N	56.55 2.19 0.00 N	63.29 2.14 0.00 N	58.77 2.30 0.00 N	59.34 2.41 0.00 N	55.63 2.37 0.00 N	50.86 1.98 0.00 N	47.60 1.73 0.00 N	48.93 2.29 0.00 N	48.27 2.65 0.00 N	48.71 2.49 0.00 N	46.74 2.63 0.00 N	36.05 2.59 0.00 N
CRUCIBLE_METL_DRP 24180	44.86 -1.66 0.00 N	36.07 -1.37 0.00 N	32.97 -1.32 0.00 N	33.83 -1.36 0.00 N	27.24 -1.08 0.00 N	38.26 -1.58 0.00 N	40.09 -1.73 0.00 N	48.55 -2.18 0.00 N	34.23 -1.45 0.00 N	46.53 -1.94 0.00 N	48.69 -1.66 0.00 N	51.39 -1.32 0.00 N	53.10 -1.26 0.00 N	59.80 -1.34 0.00 N	55.24 -1.22 0.00 N	55.69 -1.24 0.00 N	52.01 -1.25 0.00 N	47.75 -1.13 0.00 N	44.87 -1.00 0.00 N	45.48 -1.15 0.00 N	44.38 -1.24 0.00 N	45.02 -1.20 0.00 N	42.86 -1.26 0.00 N	32.62 -0.85 0.00 N
CSC___481_PGEN 24222	56.52 3.40 -6.60 N	64.32 3.09 -23.78 N	63.98 2.64 -27.04 N	62.39 2.61 -24.59 N	60.06 2.08 -29.66 N	59.74 3.27 -16.62 N	60.65 3.65 -15.19 N	58.10 4.95 -2.41 N	67.64 3.80 -28.15 N	61.02 4.25 -8.30 N	90.34 4.57 -35.43 N	69.95 4.81 -12.44 N	66.96 4.46 -8.14 N	67.74 4.57 -2.02 N	63.69 3.43 -3.80 N	65.70 3.23 -5.54 N	66.41 3.17 -9.98 N	61.25 3.10 -9.28 N	57.77 2.80 -9.10 N	57.43 2.89 -7.90 N	62.51 3.23 -13.66 N	58.11 3.31 -8.59 N	56.25 3.22 -8.92 N	54.09 2.52 -18.11 N
DANSKAMMER___I 23586	48.28 1.76 0.00 N	39.03 1.58 -0.01 N	35.56 1.27 0.00 N	36.38 1.19 0.00 N	29.30 0.98 0.00 N	41.46 1.62 0.00 N	43.82 2.00 0.00 N	53.67 2.94 0.00 N	55.31 1.81 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.90 2.20 0.00 N	56.64 2.28 0.00 N	63.56 2.41 0.00 N	58.42 1.95 0.00 N	58.75 1.82 0.00 N	55.01 1.75 0.00 N	50.49 1.61 0.00 N	47.29 1.41 0.00 N	48.13 1.49 0.00 N	47.17 1.56 0.00 N	47.73 1.52 0.00 N	45.64 1.53 0.00 N	34.36 0.89 0.00 N



DANSKAMMER___2 23589	48.28 1.76 0.00 N	39.03 1.58 -0.01 N	35.56 1.27 0.00 N	36.38 1.19 0.00 N	29.30 0.98 0.00 N	41.46 1.62 0.00 N	43.82 2.00 0.00 N	53.67 2.94 0.00 N	55.31 1.81 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.90 2.20 0.00 N	56.64 2.28 0.00 N	63.56 2.41 0.00 N	58.42 1.95 0.00 N	58.75 1.82 0.00 N	55.01 1.75 0.00 N	50.49 1.61 0.00 N	47.29 1.41 0.00 N	48.13 1.49 0.00 N	47.17 1.56 0.00 N	47.73 1.52 0.00 N	45.64 1.53 0.00 N	34.36 0.89 0.00 N
DANSKAMMER___3 23590	48.28 1.76 0.00 N	39.03 1.58 -0.01 N	35.56 1.27 0.00 N	36.38 1.19 0.00 N	29.30 0.98 0.00 N	41.46 1.62 0.00 N	43.82 2.00 0.00 N	53.67 2.94 0.00 N	55.31 1.81 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.90 2.20 0.00 N	56.64 2.28 0.00 N	63.56 2.41 0.00 N	58.42 1.95 0.00 N	58.75 1.82 0.00 N	55.01 1.75 0.00 N	50.49 1.61 0.00 N	47.29 1.41 0.00 N	48.13 1.49 0.00 N	47.17 1.56 0.00 N	47.73 1.52 0.00 N	45.64 1.53 0.00 N	34.36 0.89 0.00 N
DANSKAMMER___4 23591	48.28 1.76 0.00 N	39.03 1.58 -0.01 N	35.56 1.27 0.00 N	36.38 1.19 0.00 N	29.30 0.98 0.00 N	41.46 1.62 0.00 N	43.82 2.00 0.00 N	53.67 2.94 0.00 N	55.31 1.81 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.90 2.20 0.00 N	56.64 2.28 0.00 N	63.56 2.41 0.00 N	58.42 1.95 0.00 N	58.75 1.82 0.00 N	55.01 1.75 0.00 N	50.49 1.61 0.00 N	47.29 1.41 0.00 N	48.13 1.49 0.00 N	47.17 1.56 0.00 N	47.73 1.52 0.00 N	45.64 1.53 0.00 N	34.36 0.89 0.00 N
DANSKAMMER___DIESEL 23592	48.28 1.76 0.00 N	39.03 1.58 -0.01 N	35.56 1.27 0.00 N	36.38 1.19 0.00 N	29.30 0.98 0.00 N	41.46 1.62 0.00 N	43.82 2.00 0.00 N	53.67 2.94 0.00 N	55.31 1.81 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.90 2.20 0.00 N	56.64 2.28 0.00 N	63.56 2.41 0.00 N	58.42 1.95 0.00 N	58.75 1.82 0.00 N	55.01 1.75 0.00 N	50.49 1.61 0.00 N	47.29 1.41 0.00 N	48.13 1.49 0.00 N	47.17 1.56 0.00 N	47.73 1.52 0.00 N	45.64 1.53 0.00 N	34.36 0.89 0.00 N
DASHVILLE___HYD 23610	48.60 2.08 0.00 N	39.17 1.71 -0.01 N	35.69 1.40 0.00 N	36.52 1.32 0.00 N	29.41 1.08 0.00 N	41.57 1.73 0.00 N	43.90 2.09 0.00 N	53.86 3.12 0.00 N	49.33 2.11 -11.53 N	51.03 2.56 0.00 N	52.87 2.52 0.00 N	55.32 2.61 0.00 N	57.14 2.78 0.00 N	64.08 2.93 0.00 N	58.79 2.32 0.00 N	59.13 2.19 0.00 N	55.38 2.11 0.00 N	50.84 1.96 0.00 N	47.74 1.87 0.00 N	48.60 1.97 0.00 N	47.64 2.02 0.00 N	48.21 1.99 0.00 N	46.12 2.01 0.00 N	34.70 1.24 0.00 N
DOGGLEVILLE___HYD 23807	50.28 3.76 0.00 N	40.47 3.02 0.00 N	36.93 2.64 0.00 N	37.77 2.58 0.00 N	30.39 2.07 0.00 N	42.92 3.08 0.00 N	45.45 3.64 0.00 N	56.08 5.34 0.00 N	39.32 3.64 0.00 N	52.94 4.47 0.00 N	54.48 4.13 0.00 N	57.03 4.32 0.00 N	58.73 4.37 0.00 N	65.81 4.66 0.00 N	60.66 4.20 0.00 N	60.95 4.01 0.00 N	57.04 3.78 0.00 N	52.35 3.47 0.00 N	48.95 3.08 0.00 N	50.11 3.47 0.00 N	49.37 3.75 0.00 N	49.79 3.58 0.00 N	47.69 3.58 0.00 N	35.76 2.29 0.00 N
DUNKIRK___1 23563	41.61 -4.90 0.00 N	33.04 -4.41 0.00 N	29.94 -4.35 0.00 N	30.67 -4.52 0.00 N	24.68 -3.65 0.00 N	34.63 -5.21 0.00 N	36.59 -5.22 0.00 N	44.80 -5.94 0.00 N	31.83 -3.86 0.00 N	43.34 -5.13 0.00 N	46.45 -3.90 0.00 N	49.54 -3.17 0.00 N	51.50 -2.86 0.00 N	58.14 -3.01 0.00 N	53.67 -2.80 0.00 N	54.24 -2.70 0.00 N	50.55 -2.71 0.00 N	46.52 -2.36 0.00 N	43.96 -1.91 0.00 N	44.30 -2.34 0.00 N	42.86 -2.76 0.00 N	43.48 -2.73 0.00 N	41.16 -2.95 0.00 N	30.60 -2.86 0.00 N
DUNKIRK___2 23564	41.61 -4.90 0.00 N	33.04 -4.41 0.00 N	29.94 -4.35 0.00 N	30.67 -4.52 0.00 N	24.68 -3.65 0.00 N	34.63 -5.21 0.00 N	36.59 -5.22 0.00 N	44.80 -5.94 0.00 N	31.83 -3.86 0.00 N	43.34 -5.13 0.00 N	46.45 -3.90 0.00 N	49.54 -3.17 0.00 N	51.50 -2.86 0.00 N	58.14 -3.01 0.00 N	53.67 -2.80 0.00 N	54.24 -2.70 0.00 N	50.55 -2.71 0.00 N	46.52 -2.36 0.00 N	43.96 -1.91 0.00 N	44.30 -2.34 0.00 N	42.86 -2.76 0.00 N	43.48 -2.73 0.00 N	41.16 -2.95 0.00 N	30.60 -2.86 0.00 N
DUNKIRK___3 23565	41.96 -4.56 0.00 N	33.35 -4.09 0.00 N	30.23 -4.06 0.00 N	30.95 -4.24 0.00 N	24.89 -3.43 0.00 N	35.00 -4.84 0.00 N	36.89 -4.93 0.00 N	45.09 -5.65 0.00 N	32.07 -3.62 0.00 N	43.70 -4.77 0.00 N	46.68 -3.67 0.00 N	49.80 -2.90 0.00 N	51.76 -2.60 0.00 N	58.48 -2.67 0.00 N	54.02 -2.45 0.00 N	54.55 -2.38 0.00 N	50.86 -2.40 0.00 N	46.81 -2.07 0.00 N	44.23 -1.65 0.00 N	44.57 -2.06 0.00 N	43.09 -2.53 0.00 N	43.78 -2.43 0.00 N	41.47 -2.64 0.00 N	30.93 -2.53 0.00 N
DUNKIRK___4 23566	41.96 -4.56 0.00 N	33.35 -4.09 0.00 N	30.23 -4.06 0.00 N	30.96 -4.24 0.00 N	24.89 -3.43 0.00 N	35.00 -4.84 0.00 N	36.89 -4.92 0.00 N	45.09 -5.65 0.00 N	32.07 -3.62 0.00 N	43.70 -4.77 0.00 N	46.68 -3.67 0.00 N	49.80 -2.90 0.00 N	51.76 -2.60 0.00 N	58.48 -2.67 0.00 N	54.02 -2.45 0.00 N	54.55 -2.38 0.00 N	50.86 -2.40 0.00 N	46.81 -2.07 0.00 N	44.23 -1.65 0.00 N	44.57 -2.06 0.00 N	43.09 -2.53 0.00 N	43.78 -2.43 0.00 N	41.47 -2.64 0.00 N	30.93 -2.53 0.00 N
EAST HAMPTON___GT 23717	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
EAST RIVER___6 23660	49.82 3.31 0.00 N	40.07 2.62 -0.01 N	36.43 2.14 0.00 N	37.24 2.05 0.00 N	30.04 1.72 0.00 N	42.69 2.85 0.00 N	45.35 3.53 0.00 N	56.01 5.28 0.00 N	68.94 3.65 -29.61 N	73.12 4.56 -20.09 N	72.30 4.97 -16.98 N	62.70 5.00 -5.00 N	59.56 5.20 0.00 N	66.90 5.75 0.00 N	61.40 4.93 0.00 N	61.67 4.73 0.00 N	57.62 4.36 0.00 N	52.89 4.01 0.00 N	49.33 3.46 0.00 N	50.12 3.49 0.00 N	49.23 3.61 0.00 N	49.91 3.70 0.00 N	47.64 3.53 0.00 N	35.65 2.19 0.00 N
EAST RIVER___7 23524	49.82 3.31 0.00 N	40.07 2.62 -0.01 N	36.43 2.14 0.00 N	37.24 2.05 0.00 N	30.04 1.72 0.00 N	42.69 2.85 0.00 N	45.35 3.53 0.00 N	56.01 5.28 0.00 N	68.94 3.65 -29.61 N	73.12 4.56 -20.09 N	72.30 4.97 -16.98 N	62.70 5.00 -5.00 N	59.56 5.20 0.00 N	66.90 5.75 0.00 N	61.40 4.93 0.00 N	61.67 4.73 0.00 N	57.62 4.36 0.00 N	52.89 4.01 0.00 N	49.33 3.46 0.00 N	50.12 3.49 0.00 N	49.23 3.61 0.00 N	49.91 3.70 0.00 N	47.64 3.53 0.00 N	35.65 2.19 0.00 N

EAST_HAMPTON___DIESEL 23722	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
ELEC_TRO_TEK 24086	56.53 3.41 -6.60 N	64.01 2.78 -23.78 N	63.65 2.32 -27.04 N	62.05 2.27 -24.59 N	59.84 1.85 -29.66 N	59.46 2.99 -16.62 N	60.56 3.56 -15.19 N	58.23 5.08 -2.41 N	67.37 3.53 -28.15 N	61.20 4.43 -8.30 N	90.71 4.93 -35.43 N	70.10 4.96 -12.44 N	67.65 5.16 -8.14 N	68.78 5.61 -2.02 N	65.01 4.75 -3.80 N	67.10 4.63 -5.54 N	67.67 4.43 -9.98 N	62.32 4.16 -9.28 N	58.68 3.71 -9.10 N	58.30 3.77 -7.90 N	63.09 3.81 -13.66 N	58.66 3.86 -8.59 N	56.73 3.70 -8.92 N	54.05 2.47 -18.11 N
E_CANADA_CAP_HY 24051	47.20 0.68 0.00 N	38.16 0.70 -0.01 N	35.27 0.98 0.00 N	36.41 1.22 0.00 N	29.34 1.02 0.00 N	40.90 1.06 0.00 N	42.55 0.74 0.00 N	50.37 -0.36 0.00 N	36.79 0.06 -1.04 N	49.26 0.79 0.00 N	51.49 1.15 0.00 N	53.47 0.76 0.00 N	55.18 0.82 0.00 N	61.94 0.80 0.00 N	57.55 1.09 0.00 N	58.26 1.33 0.00 N	54.53 1.27 0.00 N	50.02 1.14 0.00 N	47.20 1.33 0.00 N	47.84 1.21 0.00 N	46.64 1.03 0.00 N	47.25 1.04 0.00 N	44.40 0.29 0.00 N	34.41 0.95 0.00 N
E_CANADA_MHWK_HY 24050	50.28 3.76 0.00 N	40.47 3.02 0.00 N	36.93 2.64 0.00 N	37.77 2.58 0.00 N	30.39 2.07 0.00 N	42.92 3.08 0.00 N	45.45 3.64 0.00 N	56.08 5.34 0.00 N	39.32 3.64 0.00 N	52.94 4.47 0.00 N	54.48 4.13 0.00 N	57.03 4.32 0.00 N	58.73 4.37 0.00 N	65.81 4.66 0.00 N	60.66 4.20 0.00 N	60.95 4.01 0.00 N	57.04 3.78 0.00 N	52.35 3.47 0.00 N	48.95 3.08 0.00 N	50.11 3.47 0.00 N	49.37 3.75 0.00 N	49.79 3.58 0.00 N	47.69 3.58 0.00 N	35.76 2.29 0.00 N
E_FISHKILL___LBMP 23776	47.55 1.03 0.00 N	38.24 0.79 -0.01 N	34.85 0.56 0.00 N	35.68 0.49 0.00 N	28.69 0.37 0.00 N	40.48 0.64 0.00 N	42.65 0.84 0.00 N	52.22 1.48 0.00 N	58.80 1.10 -22.01 N	49.45 0.99 0.00 N	51.41 1.06 0.00 N	54.04 1.34 0.00 N	55.79 1.43 0.00 N	62.63 1.48 0.00 N	57.65 1.19 0.00 N	58.04 1.11 0.00 N	54.34 1.08 0.00 N	49.88 1.01 0.00 N	46.77 0.90 0.00 N	47.63 0.99 0.00 N	46.66 1.05 0.00 N	47.21 1.00 0.00 N	45.21 1.10 0.00 N	34.06 0.59 0.00 N
FAR ROCKAWAY___4 23548	56.37 3.26 -6.60 N	63.97 2.75 -23.78 N	63.73 2.40 -27.04 N	62.11 2.32 -24.59 N	59.89 1.90 -29.66 N	59.49 3.03 -16.62 N	60.69 3.69 -15.19 N	58.19 5.04 -2.41 N	67.23 3.40 -28.15 N	61.20 4.43 -8.30 N	90.54 4.76 -35.43 N	68.85 3.70 -12.44 N	66.93 4.44 -8.14 N	68.01 4.84 -2.02 N	64.49 4.23 -3.80 N	66.62 4.15 -5.54 N	67.25 4.01 -9.98 N	61.83 3.68 -9.28 N	58.23 3.26 -9.10 N	57.84 3.30 -7.90 N	62.62 3.34 -13.66 N	58.06 3.26 -8.59 N	56.84 3.81 -8.92 N	54.01 2.44 -18.11 N
FENNER___WINDPWR 24204	47.48 0.97 0.00 N	38.23 0.79 0.00 N	35.06 0.77 0.00 N	36.01 0.82 0.00 N	29.01 0.69 0.00 N	40.68 0.84 0.00 N	42.54 0.73 0.00 N	51.29 0.55 0.00 N	36.09 0.40 0.00 N	48.95 0.48 0.00 N	50.85 0.50 0.00 N	53.35 0.65 0.00 N	55.05 0.69 0.00 N	61.84 0.69 0.00 N	57.15 0.69 0.00 N	57.71 0.78 0.00 N	53.89 0.63 0.00 N	49.46 0.58 0.00 N	46.50 0.62 0.00 N	47.28 0.65 0.00 N	46.34 0.73 0.00 N	46.87 0.66 0.00 N	44.58 0.47 0.00 N	34.18 0.72 0.00 N
FIBERTEK___ENERGY 23856	44.86 -1.66 0.00 N	36.07 -1.37 0.00 N	32.97 -1.32 0.00 N	33.83 -1.36 0.00 N	27.24 -1.08 0.00 N	38.26 -1.58 0.00 N	40.09 -1.73 0.00 N	48.55 -2.18 0.00 N	34.23 -1.45 0.00 N	46.53 -1.94 0.00 N	48.69 -1.66 0.00 N	51.39 -1.32 0.00 N	53.10 -1.26 0.00 N	59.80 -1.34 0.00 N	55.24 -1.22 0.00 N	55.69 -1.24 0.00 N	52.01 -1.25 0.00 N	47.75 -1.13 0.00 N	44.87 -1.00 0.00 N	45.48 -1.15 0.00 N	44.38 -1.24 0.00 N	45.02 -1.20 0.00 N	42.86 -1.26 0.00 N	32.62 -0.85 0.00 N
FITZPATRICK___ 23598	44.47 -2.05 0.00 N	35.74 -1.71 0.00 N	32.67 -1.63 0.00 N	33.50 -1.69 0.00 N	26.96 -1.36 0.00 N	37.93 -1.91 0.00 N	39.80 -2.01 0.00 N	48.38 -2.36 0.00 N	34.12 -1.57 0.00 N	46.53 -1.94 0.00 N	48.33 -2.02 0.00 N	50.76 -1.95 0.00 N	52.45 -1.91 0.00 N	59.04 -2.10 0.00 N	54.51 -1.95 0.00 N	54.92 -2.02 0.00 N	51.33 -1.93 0.00 N	47.12 -1.76 0.00 N	44.25 -1.62 0.00 N	44.93 -1.70 0.00 N	43.88 -1.74 0.00 N	44.49 -1.73 0.00 N	42.43 -1.68 0.00 N	32.14 -1.32 0.00 N
FORT ORANGE___ 23900	51.31 4.79 0.00 N	41.69 4.24 -0.01 N	38.52 4.22 0.00 N	39.63 4.43 0.00 N	31.91 3.58 0.00 N	44.77 4.93 0.00 N	46.57 4.75 0.00 N	55.81 5.07 0.00 N	41.67 2.84 -3.14 N	51.48 3.01 0.00 N	52.73 2.38 0.00 N	54.48 1.78 0.00 N	55.96 1.61 0.00 N	62.60 1.45 0.00 N	57.83 1.36 0.00 N	58.40 1.47 0.00 N	54.84 1.57 0.00 N	50.28 1.40 0.00 N	47.15 1.28 0.00 N	48.34 1.70 0.00 N	47.71 2.09 0.00 N	49.01 2.79 0.00 N	47.24 3.13 0.00 N	36.32 2.86 0.00 N
FORT_DRUM_COGEN 23780	47.65 1.14 0.00 N	38.51 1.06 0.00 N	35.53 1.24 0.00 N	36.68 1.49 0.00 N	29.55 1.22 0.00 N	41.31 1.47 0.00 N	42.96 1.15 0.00 N	50.99 0.26 0.00 N	35.83 0.15 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.51 -0.20 0.00 N	54.02 -0.34 0.00 N	60.72 -0.42 0.00 N	56.26 -0.20 0.00 N	56.95 0.02 0.00 N	53.26 0.00 0.00 N	48.84 -0.04 0.00 N	46.02 0.14 0.00 N	46.77 0.13 0.00 N	45.90 0.28 0.00 N	46.36 0.15 0.00 N	43.91 -0.20 0.00 N	34.35 0.89 0.00 N
FPL_FAR_ROCK_GT1 24212	56.37 3.26 -6.60 N	63.97 2.75 -23.78 N	63.73 2.40 -27.04 N	62.11 2.32 -24.59 N	59.89 1.90 -29.66 N	59.49 3.03 -16.62 N	60.69 3.69 -15.19 N	58.19 5.04 -2.41 N	67.23 3.40 -28.15 N	61.20 4.43 -8.30 N	90.54 4.76 -35.43 N	68.85 3.70 -12.44 N	66.93 4.44 -8.14 N	68.01 4.84 -2.02 N	64.49 4.23 -3.80 N	66.62 4.15 -5.54 N	67.25 4.01 -9.98 N	61.83 3.68 -9.28 N	58.23 3.26 -9.10 N	57.84 3.30 -7.90 N	62.62 3.34 -13.66 N	58.06 3.26 -8.59 N	56.84 3.81 -8.92 N	54.01 2.44 -18.11 N
FPL_FAR_ROCK_GT2 23815	56.37 3.26 -6.60 N	63.97 2.75 -23.78 N	63.73 2.40 -27.04 N	62.11 2.32 -24.59 N	59.89 1.90 -29.66 N	59.49 3.03 -16.62 N	60.69 3.69 -15.19 N	58.19 5.04 -2.41 N	67.23 3.40 -28.15 N	61.20 4.43 -8.30 N	90.54 4.76 -35.43 N	68.85 3.70 -12.44 N	66.93 4.44 -8.14 N	68.01 4.84 -2.02 N	64.49 4.23 -3.80 N	66.62 4.15 -5.54 N	67.25 4.01 -9.98 N	61.83 3.68 -9.28 N	58.23 3.26 -9.10 N	57.84 3.30 -7.90 N	62.62 3.34 -13.66 N	58.06 3.26 -8.59 N	56.84 3.81 -8.92 N	54.01 2.44 -18.11 N

FRANKLIN_FALL_HYD 24054	46.94 0.42 0.00 N	37.83 0.39 0.00 N	34.82 0.53 0.00 N	35.85 0.66 0.00 N	28.85 0.53 0.00 N	40.54 0.70 0.00 N	42.47 0.66 0.00 N	50.83 0.09 0.00 N	35.67 -0.02 0.00 N	48.47 0.00 0.00 N	50.22 -0.13 0.00 N	52.11 -0.59 0.00 N	53.74 -0.62 0.00 N	60.57 -0.58 0.00 N	56.23 -0.23 0.00 N	56.94 0.01 0.00 N	53.35 0.09 0.00 N	48.97 0.09 0.00 N	45.90 0.03 0.00 N	46.65 0.02 0.00 N	45.66 0.05 0.00 N	46.24 0.03 0.00 N	44.09 -0.02 0.00 N	33.72 0.25 0.00 N
FREEPORT_EQUS_GT1 23764	56.66 3.55 -6.60 N	64.13 2.91 -23.78 N	63.77 2.44 -27.04 N	62.18 2.39 -24.59 N	59.94 1.96 -29.66 N	59.60 3.14 -16.62 N	60.72 3.73 -15.19 N	58.48 5.33 -2.41 N	67.60 3.77 -28.15 N	61.52 4.75 -8.30 N	90.83 5.05 -35.43 N	70.23 5.09 -12.44 N	67.78 5.28 -8.14 N	68.91 5.74 -2.02 N	65.12 4.86 -3.80 N	67.21 4.74 -5.54 N	67.79 4.55 -9.98 N	62.43 4.28 -9.28 N	58.80 3.82 -9.10 N	58.48 3.95 -7.90 N	63.32 4.04 -13.66 N	58.90 4.09 -8.59 N	56.95 3.92 -8.92 N	54.24 2.66 -18.11 N
FULTON COGEN____ 23766	45.47 -1.05 0.00 N	36.58 -0.87 0.00 N	33.49 -0.80 0.00 N	34.41 -0.78 0.00 N	27.70 -0.62 0.00 N	38.91 -0.93 0.00 N	40.74 -1.07 0.00 N	49.28 -1.46 0.00 N	34.67 -1.01 0.00 N	47.01 -1.45 0.00 N	49.11 -1.24 0.00 N	51.70 -1.01 0.00 N	53.32 -1.04 0.00 N	60.00 -1.14 0.00 N	55.40 -1.07 0.00 N	55.86 -1.08 0.00 N	52.21 -1.05 0.00 N	47.92 -0.96 0.00 N	45.04 -0.83 0.00 N	45.73 -0.90 0.00 N	44.70 -0.92 0.00 N	45.28 -0.93 0.00 N	43.10 -1.01 0.00 N	32.88 -0.58 0.00 N
Freeport____CT2 23818	56.66 3.55 -6.60 N	64.13 2.91 -23.78 N	63.77 2.44 -27.04 N	62.18 2.39 -24.59 N	59.94 1.96 -29.66 N	59.60 3.14 -16.62 N	60.72 3.73 -15.19 N	58.48 5.33 -2.41 N	67.60 3.77 -28.15 N	61.52 4.75 -8.30 N	90.83 5.05 -35.43 N	70.23 5.09 -12.44 N	67.78 5.28 -8.14 N	68.91 5.74 -2.02 N	65.12 4.86 -3.80 N	67.21 4.74 -5.54 N	67.79 4.55 -9.98 N	62.43 4.28 -9.28 N	58.80 3.82 -9.10 N	58.48 3.95 -7.90 N	63.32 4.04 -13.66 N	58.90 4.09 -8.59 N	56.95 3.92 -8.92 N	54.24 2.66 -18.11 N
G.F.CEMENT____DRP 24184	51.62 5.10 0.00 N	41.77 4.31 -0.01 N	38.74 4.45 0.00 N	39.89 4.69 0.00 N	32.02 3.70 0.00 N	44.74 4.90 0.00 N	46.85 5.04 0.00 N	56.36 5.62 0.00 N	41.40 3.62 -2.09 N	53.39 4.92 0.00 N	54.02 3.67 0.00 N	56.19 3.49 0.00 N	57.50 3.14 0.00 N	64.56 3.41 0.00 N	60.04 3.57 0.00 N	60.70 3.77 0.00 N	56.89 3.63 0.00 N	51.93 3.05 0.00 N	48.40 2.53 0.00 N	49.91 3.27 0.00 N	49.12 3.51 0.00 N	49.44 3.23 0.00 N	47.70 3.59 0.00 N	36.78 3.31 0.00 N
GARDENVILLE____LBMP 24039	41.60 -4.91 0.00 N	33.24 -4.21 0.00 N	30.16 -4.13 0.00 N	30.80 -4.39 0.00 N	24.71 -3.61 0.00 N	34.81 -5.03 0.00 N	36.30 -5.52 0.00 N	43.53 -7.20 0.00 N	30.97 -4.72 0.00 N	42.65 -5.82 0.00 N	45.39 -4.96 0.00 N	48.76 -3.95 0.00 N	50.74 -3.62 0.00 N	57.38 -3.77 0.00 N	53.03 -3.43 0.00 N	53.39 -3.55 0.00 N	49.62 -3.64 0.00 N	45.77 -3.10 0.00 N	43.12 -2.75 0.00 N	43.31 -3.33 0.00 N	41.80 -3.81 0.00 N	42.67 -3.55 0.00 N	40.79 -3.33 0.00 N	30.80 -2.66 0.00 N
GENERAL____MILLS 23808	42.94 -3.57 0.00 N	34.33 -3.12 0.00 N	31.13 -3.16 0.00 N	31.83 -3.36 0.00 N	25.56 -2.76 0.00 N	36.07 -3.77 0.00 N	37.77 -4.04 0.00 N	45.89 -4.85 0.00 N	32.61 -3.08 0.00 N	44.62 -3.85 0.00 N	47.23 -3.12 0.00 N	50.65 -2.05 0.00 N	52.54 -1.82 0.00 N	59.54 -1.60 0.00 N	55.14 -1.33 0.00 N	55.54 -1.39 0.00 N	51.84 -1.42 0.00 N	47.68 -1.19 0.00 N	45.00 -0.87 0.00 N	45.37 -1.27 0.00 N	43.73 -1.88 0.00 N	44.61 -1.60 0.00 N	42.39 -1.72 0.00 N	31.94 -1.53 0.00 N
GE_PLASTICS____DRP 24183	49.38 2.86 0.00 N	40.13 2.67 -0.01 N	37.14 2.85 0.00 N	38.25 3.06 0.00 N	30.77 2.45 0.00 N	43.07 3.23 0.00 N	44.79 2.98 0.00 N	53.58 2.84 0.00 N	37.45 1.76 0.00 N	50.77 2.30 0.00 N	51.86 1.51 0.00 N	53.76 1.06 0.00 N	55.15 0.79 0.00 N	61.74 0.59 0.00 N	57.16 0.69 0.00 N	57.69 0.76 0.00 N	54.14 0.87 0.00 N	49.61 0.73 0.00 N	46.57 0.69 0.00 N	47.74 1.11 0.00 N	47.05 1.44 0.00 N	47.54 1.32 0.00 N	45.42 1.31 0.00 N	35.04 1.58 0.00 N
GILBOA____1 23756	49.75 3.23 0.00 N	40.48 3.03 -0.01 N	37.55 3.26 0.00 N	38.66 3.47 0.00 N	31.12 2.79 0.00 N	43.44 3.60 0.00 N	45.04 3.22 0.00 N	53.89 3.15 0.00 N	33.43 1.94 4.19 N	50.77 2.30 0.00 N	52.33 1.98 0.00 N	54.02 1.31 0.00 N	55.46 1.10 0.00 N	62.09 0.95 0.00 N	57.44 0.97 0.00 N	57.86 0.93 0.00 N	54.30 1.04 0.00 N	49.77 0.90 0.00 N	46.82 0.94 0.00 N	48.05 1.42 0.00 N	47.35 1.73 0.00 N	47.84 1.63 0.00 N	45.69 1.58 0.00 N	35.26 1.80 0.00 N
GILBOA____2 23757	49.75 3.23 0.00 N	40.48 3.03 -0.01 N	37.55 3.26 0.00 N	38.66 3.47 0.00 N	31.12 2.79 0.00 N	43.44 3.60 0.00 N	45.04 3.22 0.00 N	53.89 3.15 0.00 N	33.43 1.94 4.19 N	50.77 2.30 0.00 N	52.33 1.98 0.00 N	54.02 1.31 0.00 N	55.46 1.10 0.00 N	62.09 0.95 0.00 N	57.44 0.97 0.00 N	57.86 0.93 0.00 N	54.30 1.04 0.00 N	49.77 0.90 0.00 N	46.82 0.94 0.00 N	48.05 1.42 0.00 N	47.35 1.73 0.00 N	47.84 1.63 0.00 N	45.69 1.58 0.00 N	35.26 1.80 0.00 N
GILBOA____3 23758	49.75 3.23 0.00 N	40.48 3.03 -0.01 N	37.55 3.26 0.00 N	38.66 3.47 0.00 N	31.12 2.79 0.00 N	43.44 3.60 0.00 N	45.04 3.22 0.00 N	53.89 3.15 0.00 N	33.43 1.94 4.19 N	50.77 2.30 0.00 N	52.33 1.98 0.00 N	54.02 1.31 0.00 N	55.46 1.10 0.00 N	62.09 0.95 0.00 N	57.44 0.97 0.00 N	57.86 0.93 0.00 N	54.30 1.04 0.00 N	49.77 0.90 0.00 N	46.82 0.94 0.00 N	48.05 1.42 0.00 N	47.35 1.73 0.00 N	47.84 1.63 0.00 N	45.69 1.58 0.00 N	35.26 1.80 0.00 N
GILBOA____4 23759	49.75 3.23 0.00 N	40.48 3.03 -0.01 N	37.55 3.26 0.00 N	38.66 3.47 0.00 N	31.12 2.79 0.00 N	43.44 3.60 0.00 N	45.04 3.22 0.00 N	53.89 3.15 0.00 N	33.43 1.94 4.19 N	50.77 2.30 0.00 N	52.33 1.98 0.00 N	54.02 1.31 0.00 N	55.46 1.10 0.00 N	62.09 0.95 0.00 N	57.44 0.97 0.00 N	57.86 0.93 0.00 N	54.30 1.04 0.00 N	49.77 0.90 0.00 N	46.82 0.94 0.00 N	48.05 1.42 0.00 N	47.35 1.73 0.00 N	47.84 1.63 0.00 N	45.69 1.58 0.00 N	35.26 1.80 0.00 N
GILBOA____ 23599	49.75 3.23 0.00 N	40.48 3.03 -0.01 N	37.55 3.26 0.00 N	38.66 3.47 0.00 N	31.12 2.79 0.00 N	43.44 3.60 0.00 N	45.04 3.22 0.00 N	53.89 3.15 0.00 N	33.43 1.94 4.19 N	50.77 2.30 0.00 N	52.33 1.98 0.00 N	54.02 1.31 0.00 N	55.46 1.10 0.00 N	62.09 0.95 0.00 N	57.44 0.97 0.00 N	57.86 0.93 0.00 N	54.30 1.04 0.00 N	49.77 0.90 0.00 N	46.82 0.94 0.00 N	48.05 1.42 0.00 N	47.35 1.73 0.00 N	47.84 1.63 0.00 N	45.69 1.58 0.00 N	35.26 1.80 0.00 N

GINNA____ 23603	44.93 -1.58 0.00 N	36.36 -1.09 0.00 N	33.58 -0.72 0.00 N	34.56 -0.63 0.00 N	27.81 -0.52 0.00 N	38.92 -0.92 0.00 N	40.50 -1.31 0.00 N	48.34 -2.39 0.00 N	34.21 -1.47 0.00 N	46.53 -1.94 0.00 N	48.33 -2.02 0.00 N	50.66 -2.04 0.00 N	52.12 -2.24 0.00 N	58.74 -2.41 0.00 N	54.56 -1.90 0.00 N	55.14 -1.79 0.00 N	51.62 -1.64 0.00 N	47.24 -1.63 0.00 N	44.38 -1.50 0.00 N	45.10 -1.54 0.00 N	43.97 -1.64 0.00 N	44.67 -1.54 0.00 N	42.39 -1.72 0.00 N	32.78 -0.68 0.00 N
GLEN PARK____ 23778	48.07 1.55 0.00 N	38.84 1.40 0.00 N	35.85 1.55 0.00 N	37.01 1.82 0.00 N	29.81 1.49 0.00 N	41.67 1.83 0.00 N	43.31 1.49 0.00 N	51.37 0.64 0.00 N	36.13 0.44 0.00 N	48.95 0.48 0.00 N	50.80 0.45 0.00 N	52.95 0.25 0.00 N	54.53 0.17 0.00 N	61.28 0.13 0.00 N	56.75 0.29 0.00 N	57.44 0.51 0.00 N	53.71 0.45 0.00 N	49.25 0.38 0.00 N	46.42 0.55 0.00 N	47.17 0.54 0.00 N	46.30 0.69 0.00 N	46.75 0.54 0.00 N	44.26 0.15 0.00 N	34.68 1.22 0.00 N
GLENWOOD_IC_1_G5 23712	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
GLENWOOD_IC_2_G1 23688	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
GLENWOOD_IC_3_G1 23689	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
GLENWOOD____4 23550	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
GLENWOOD____5 23614	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
GLOBAL GREEN_PORT_GT1 23814	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
GOUDEY____7 23579	46.77 0.25 0.00 N	37.34 -0.10 0.00 N	33.97 -0.32 0.00 N	34.80 -0.39 0.00 N	28.07 -0.25 0.00 N	39.49 -0.35 0.00 N	41.75 -0.06 0.00 N	51.07 0.34 0.00 N	36.99 0.26 -1.04 N	48.95 0.48 0.00 N	51.37 1.03 0.00 N	53.81 1.11 0.00 N	55.64 1.28 0.00 N	62.35 1.21 0.00 N	57.26 0.79 0.00 N	57.71 0.78 0.00 N	53.87 0.61 0.00 N	49.68 0.80 0.00 N	46.49 0.62 0.00 N	47.12 0.49 0.00 N	46.29 0.67 0.00 N	46.94 0.73 0.00 N	44.80 0.69 0.00 N	33.63 0.17 0.00 N
GOUDEY____8 23580	46.58 0.06 0.00 N	37.21 -0.24 0.00 N	33.88 -0.42 0.00 N	34.72 -0.47 0.00 N	28.02 -0.31 0.00 N	39.34 -0.49 0.00 N	41.59 -0.22 0.00 N	50.87 0.13 0.00 N	36.96 0.23 -1.04 N	48.82 0.35 0.00 N	51.15 0.80 0.00 N	53.53 0.82 0.00 N	55.44 1.08 0.00 N	62.16 1.01 0.00 N	57.09 0.63 0.00 N	57.55 0.62 0.00 N	53.71 0.45 0.00 N	49.51 0.63 0.00 N	46.28 0.41 0.00 N	46.88 0.25 0.00 N	46.05 0.44 0.00 N	46.70 0.48 0.00 N	44.57 0.46 0.00 N	33.51 0.05 0.00 N
GOWANUS_GT_1_GRP 23732	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT_2_GRP 23617	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT_3_GRP 23618	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N

GOWANUS_GT 4_GRP 23751	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT1_1 24077	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT1_2 24078	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT1_3 24079	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT1_4 24080	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT1_5 24084	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -12.31 N	56.55 5.81 0.00 N	69.25 3.95 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.77 5.07 -5.00 N	59.70 5.34 0.00 N	67.15 6.01 0.00 N	62.12 5.23 -0.42 N	61.96 5.03 0.00 N	57.90 4.64 0.00 N	53.16 4.28 0.00 N	49.75 3.88 0.00 N	50.60 3.96 0.00 N	63.54 4.10 -13.83 N	57.28 4.18 -6.89 N	48.06 3.94 -0.01 N	35.95 2.48 0.00 N
GOWANUS_GT1_6 24111	70.60 3.76 -20.33 N	73.54 3.00 -33.10 N	57.16 2.50 -20.36 N	67.51 2.43 -29.89 N	70.43 2.04 -40.07 N	67.62 3.31 -24.47 N	58.14 4.02 -1																	



GOWANUS_GT4_2 24131	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_3 24132	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_4 24133	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_5 24134	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_6 24135	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_7 24136	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GOWANUS_GT4_8 24137	70.64 3.79 -20.33 N	73.57 3.03 -33.10 N	57.19 2.53 -20.36 N	67.54 2.46 -29.89 N	70.45 2.06 -40.07 N	67.65 3.34 -24.47 N	58.18 4.05 -12.31 N	56.60 5.86 0.00 N	69.28 3.98 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.10 -5.00 N	59.75 5.40 0.00 N	67.22 6.07 0.00 N	62.18 5.29 -0.42 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.79 3.92 0.00 N	50.64 4.00 0.00 N	63.58 4.14 -13.83 N	57.33 4.23 -6.89 N	48.10 3.98 -0.01 N	35.97 2.51 0.00 N
GRAHMSVILLE____HY 23607	49.39 2.88 0.00 N	39.52 2.07 -0.01 N	35.86 1.56 0.00 N	36.61 1.42 0.00 N	29.47 1.15 0.00 N	41.72 1.88 0.00 N	44.29 2.47 0.00 N	54.62 3.88 0.00 N	50.10 2.89 -11.53 N	52.03 3.56 0.00 N	54.36 4.01 0.00 N	57.18 4.47 0.00 N	59.05 4.69 0.00 N	66.23 5.08 0.00 N	60.77 4.30 0.00 N	61.12 4.19 0.00 N	57.16 3.90 0.00 N	52.57 3.69 0.00 N	49.26 3.39 0.00 N	49.92 3.29 0.00 N	48.93 3.31 0.00 N	49.45 3.24 0.00 N	47.16 3.05 0.00 N	35.32 1.85 0.00 N
GREENIDGE____3 23582	45.51 -1.01 0.00 N	36.53 -0.92 0.00 N	33.37 -0.92 0.00 N	34.31 -0.88 0.00 N	27.80 -0.53 0.00 N	38.60 -1.24 0.00 N	40.82 -0.99 0.00 N	49.53 -1.21 0.00 N	34.97 -0.72 0.00 N	47.87 -0.60 0.00 N	50.13 -0.21 0.00 N	52.54 -0.16 0.00 N	54.33 -0.03 0.00 N	60.83 -0.31 0.00 N	55.89 -0.58 0.00 N	56.36 -0.57 0.00 N	52.69 -0.57 0.00 N	48.59 -0.29 0.00 N	45.52 -0.35 0.00 N	46.14 -0.50 0.00 N	45.44 -0.17 0.00 N	46.15 -0.06 0.00 N	43.76 -0.35 0.00 N	33.09 -0.37 0.00 N
GREENIDGE____4 23583	45.40 -1.11 0.00 N	36.48 -0.97 0.00 N	33.36 -0.93 0.00 N	34.32 -0.87 0.00 N	27.82 -0.50 0.00 N	38.56 -1.28 0.00 N	40.77 -1.05 0.00 N	49.49 -1.25 0.00 N	34.97 -0.72 0.00 N	47.83 -0.64 0.00 N	50.13 -0.22 0.00 N	52.49 -0.21 0.00 N	54.30 -0.06 0.00 N	60.82 -0.33 0.00 N	55.89 -0.58 0.00 N	56.36 -0.57 0.00 N	52.68 -0.58 0.00 N	48.55 -0.32 0.00 N	45.46 -0.41 0.00 N	46.05 -0.59 0.00 N	45.32 -0.30 0.00 N	45.98 -0.23 0.00 N	43.61 -0.50 0.00 N	33.03 -0.44 0.00 N
HARZA MOOSE____RIVER 24016	47.79 1.27 0.00 N	38.52 1.08 0.00 N	35.39 1.10 0.00 N	36.41 1.22 0.00 N	29.32 0.99 0.00 N	41.11 1.27 0.00 N	42.97 1.16 0.00 N	51.65 0.92 0.00 N	36.35 0.66 0.00 N	49.34 0.87 0.00 N	50.86 0.51 0.00 N	53.31 0.60 0.00 N	54.98 0.62 0.00 N	61.78 0.64 0.00 N	57.14 0.68 0.00 N	57.70 0.77 0.00 N	53.95 0.69 0.00 N	49.50 0.62 0.00 N	46.53 0.66 0.00 N	47.33 0.69 0.00 N	46.40 0.79 0.00 N	46.92 0.71 0.00 N	44.64 0.53 0.00 N	34.33 0.87 0.00 N
HEMPSTEAD____ 23647	56.53 3.41 -6.60 N	64.01 2.78 -23.78 N	63.65 2.32 -27.04 N	62.05 2.27 -24.59 N	59.84 1.85 -29.66 N	59.46 2.99 -16.62 N	60.56 3.56 -15.19 N	58.23 5.08 -2.41 N	67.37 3.53 -28.15 N	61.20 4.43 -8.30 N	90.71 4.93 -35.43 N	70.10 4.96 -12.44 N	67.65 5.16 -8.14 N	68.78 5.61 -2.02 N	65.01 4.75 -3.80 N	67.10 4.63 -5.54 N	67.67 4.43 -9.98 N	62.32 4.16 -9.28 N	58.68 3.71 -9.10 N	58.30 3.77 -7.90 N	63.09 3.81 -13.66 N	58.66 3.86 -8.59 N	56.73 3.70 -8.92 N	54.05 2.47 -18.11 N
HICKLING____1 23621	46.48 -0.04 0.00 N	36.97 -0.47 0.00 N	33.48 -0.81 0.00 N	34.28 -0.91 0.00 N	27.68 -0.64 0.00 N	39.07 -0.77 0.00 N	41.55 -0.27 0.00 N	51.07 0.33 0.00 N	36.19 0.51 0.00 N	49.43 0.96 0.00 N	52.15 1.80 0.00 N	54.76 2.06 0.00 N	56.75 2.39 0.00 N	63.69 2.55 0.00 N	58.44 1.98 0.00 N	58.93 2.00 0.00 N	54.95 1.69 0.00 N	50.63 1.75 0.00 N	47.28 1.41 0.00 N	47.71 1.08 0.00 N	46.78 1.16 0.00 N	47.45 1.24 0.00 N	45.08 0.97 0.00 N	33.63 0.17 0.00 N

HICKLING__2 23622	46.48 -0.03 0.00 N	36.98 -0.47 0.00 N	33.49 -0.80 0.00 N	34.29 -0.90 0.00 N	27.69 -0.64 0.00 N	39.08 -0.76 0.00 N	41.56 -0.26 0.00 N	51.09 0.35 0.00 N	36.20 0.52 0.00 N	49.43 0.96 0.00 N	52.16 1.81 0.00 N	54.77 2.07 0.00 N	56.76 2.40 0.00 N	63.71 2.56 0.00 N	58.46 1.99 0.00 N	58.95 2.01 0.00 N	54.96 1.70 0.00 N	50.64 1.76 0.00 N	47.29 1.42 0.00 N	47.72 1.09 0.00 N	46.79 1.18 0.00 N	47.46 1.25 0.00 N	45.09 0.97 0.00 N	33.63 0.17 0.00 N
HIGH FALLS__HY 23754	48.18 1.66 0.00 N	38.68 1.23 -0.01 N	35.26 0.97 0.00 N	36.12 0.93 0.00 N	29.06 0.73 0.00 N	40.95 1.11 0.00 N	43.10 1.29 0.00 N	52.77 2.03 0.00 N	47.78 1.61 -10.48 N	50.52 2.05 0.00 N	52.47 2.12 0.00 N	55.35 2.64 0.00 N	56.74 2.38 0.00 N	63.72 2.58 0.00 N	58.82 2.36 0.00 N	59.20 2.27 0.00 N	55.30 2.04 0.00 N	50.78 1.90 0.00 N	47.56 1.68 0.00 N	48.34 1.71 0.00 N	47.68 2.07 0.00 N	48.30 2.09 0.00 N	46.06 1.95 0.00 N	34.66 1.20 0.00 N
HILLBURN__GT 23639	48.01 1.50 0.00 N	38.46 1.01 -0.01 N	34.93 0.64 0.00 N	35.71 0.52 0.00 N	28.76 0.43 0.00 N	40.71 0.87 0.00 N	43.12 1.31 0.00 N	53.28 2.54 0.00 N	56.41 1.86 -18.87 N	50.65 2.18 0.00 N	53.15 2.80 0.00 N	55.69 2.98 0.00 N	57.42 3.06 0.00 N	64.43 3.29 0.00 N	59.18 2.72 0.00 N	59.59 2.65 0.00 N	55.74 2.48 0.00 N	51.24 2.36 0.00 N	47.97 2.10 0.00 N	48.61 1.98 0.00 N	47.64 2.02 0.00 N	48.22 2.00 0.00 N	46.04 1.93 0.00 N	34.47 1.00 0.00 N
HOLTSVIL 1-5__GRP1 24031	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVIL6-10__GRP2 24032	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_1 23690	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_10 23699	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_2 23691	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_3 23692	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_4 23693	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_5 23694	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_6 23695	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_7 23696	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N



HOLTSVILLE_IC_8 23697	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HOLTSVILLE_IC_9 23698	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
HQ_GEN_CEDARS 23644	47.34 0.83 0.00 N	38.16 0.71 0.00 N	35.25 0.96 0.00 N	36.35 1.16 0.00 N	29.25 0.93 0.00 N	41.06 1.22 0.00 N	42.65 0.84 0.00 N	51.11 0.37 0.00 N	35.65 -0.04 0.00 N	48.78 0.31 0.00 N	50.72 0.37 0.00 N	52.34 -0.37 0.00 N	53.88 -0.48 0.00 N	60.67 -0.47 0.00 N	56.44 -0.02 0.00 N	57.69 0.76 0.00 N	54.19 0.93 0.00 N	49.66 0.78 0.00 N	46.53 0.65 0.00 N	47.12 0.48 0.00 N	45.97 0.35 0.00 N	46.80 0.58 0.00 N	44.35 0.24 0.00 N	34.04 0.57 0.00 N
HQ_GEN_CHAT DC 23651	45.92 -0.60 0.00 N	36.98 -0.47 0.00 N	33.97 -0.32 0.00 N	34.92 -0.27 0.00 N	28.10 -0.23 0.00 N	39.51 -0.33 0.00 N	41.45 -0.36 0.00 N	49.97 -0.76 0.00 N	35.12 -0.56 0.00 N	47.98 -0.49 0.00 N	49.67 -0.68 0.00 N	51.57 -1.14 0.00 N	53.23 -1.13 0.00 N	60.00 -1.14 0.00 N	55.55 -0.92 0.00 N	56.18 -0.75 0.00 N	52.61 -0.65 0.00 N	48.29 -0.59 0.00 N	50.13 -0.91 2.67 N	45.98 -0.65 0.00 N	44.86 -0.75 0.00 N	45.51 -0.70 0.00 N	43.47 -0.64 0.00 N	32.96 -0.50 0.00 N
HUDAV+59+74_TH_GRP 23620	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
HUDSON AVE_GT_3 23810	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
HUDSON AVE_GT_4 23540	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
HUDSON AVE_GT_5 23657	49.77 3.25 0.00 N	40.04 2.58 -0.01 N	36.42 2.12 0.00 N	37.23 2.04 0.00 N	30.04 1.71 0.00 N	42.66 2.82 0.00 N	45.28 3.47 0.00 N	55.90 5.16 0.00 N	68.88 3.58 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.72 -5.00 N	59.40 5.04 0.00 N	66.72 5.58 0.00 N	61.25 4.78 0.00 N	61.53 4.60 0.00 N	57.50 4.24 0.00 N	52.79 3.92 0.00 N	49.28 3.41 0.00 N	50.07 3.44 0.00 N	49.18 3.57 0.00 N	49.87 3.65 0.00 N	47.61 3.50 0.00 N	35.64 2.18 0.00 N
HUDSON_AVE_10 24168	49.43 2.92 0.00 N	39.78 2.33 -0.01 N	36.19 1.90 0.00 N	37.01 1.81 0.00 N	29.85 1.53 0.00 N	42.39 2.55 0.00 N	44.96 3.15 0.00 N	55.47 4.73 0.00 N	68.56 3.26 -29.61 N	72.73 4.17 -20.09 N	71.64 4.31 -16.98 N	62.03 4.33 -5.00 N	58.86 4.50 0.00 N	66.10 4.96 0.00 N	60.70 4.24 0.00 N	60.99 4.05 0.00 N	56.99 3.73 0.00 N	52.35 3.47 0.00 N	48.88 3.01 0.00 N	49.63 3.00 0.00 N	48.73 3.12 0.00 N	49.41 3.19 0.00 N	47.25 3.14 0.00 N	35.38 1.92 0.00 N
HUNTLEY___63 23557	42.80 -3.72 0.00 N	34.44 -3.01 0.00 N	31.26 -3.03 0.00 N	31.95 -3.24 0.00 N	25.63 -2.69 0.00 N	36.12 -3.72 0.00 N	37.65 -4.16 0.00 N	45.42 -5.31 0.00 N	32.32 -3.37 0.00 N	44.17 -4.29 0.00 N	46.64 -3.71 0.00 N	50.05 -2.65 0.00 N	51.85 -2.51 0.00 N	58.81 -2.34 0.00 N	54.52 -1.94 0.00 N	54.87 -2.07 0.00 N	51.20 -2.06 0.00 N	47.07 -1.81 0.00 N	44.44 -1.43 0.00 N	44.85 -1.78 0.00 N	43.22 -2.39 0.00 N	44.14 -2.07 0.00 N	42.02 -2.09 0.00 N	31.96 -1.50 0.00 N
HUNTLEY___64 23558	42.80 -3.72 0.00 N	34.44 -3.01 0.00 N	31.26 -3.03 0.00 N	31.95 -3.24 0.00 N	25.63 -2.69 0.00 N	36.12 -3.72 0.00 N	37.65 -4.16 0.00 N	45.42 -5.31 0.00 N	32.32 -3.37 0.00 N	44.17 -4.29 0.00 N	46.64 -3.71 0.00 N	50.05 -2.65 0.00 N	51.85 -2.51 0.00 N	58.81 -2.34 0.00 N	54.52 -1.94 0.00 N	54.87 -2.07 0.00 N	51.20 -2.06 0.00 N	47.07 -1.81 0.00 N	44.44 -1.43 0.00 N	44.85 -1.78 0.00 N	43.22 -2.39 0.00 N	44.14 -2.07 0.00 N	42.02 -2.09 0.00 N	31.96 -1.50 0.00 N
HUNTLEY___65 23559	42.80 -3.72 0.00 N	34.44 -3.01 0.00 N	31.26 -3.03 0.00 N	31.95 -3.24 0.00 N	25.63 -2.69 0.00 N	36.12 -3.72 0.00 N	37.65 -4.16 0.00 N	45.42 -5.31 0.00 N	32.32 -3.37 0.00 N	44.17 -4.29 0.00 N	46.64 -3.71 0.00 N	50.05 -2.65 0.00 N	51.85 -2.51 0.00 N	58.81 -2.34 0.00 N	54.52 -1.94 0.00 N	54.87 -2.07 0.00 N	51.20 -2.06 0.00 N	47.07 -1.81 0.00 N	44.44 -1.43 0.00 N	44.85 -1.78 0.00 N	43.22 -2.39 0.00 N	44.14 -2.07 0.00 N	42.02 -2.09 0.00 N	31.96 -1.50 0.00 N
HUNTLEY___66 23560	42.80 -3.72 0.00 N	34.44 -3.01 0.00 N	31.26 -3.03 0.00 N	31.95 -3.24 0.00 N	25.63 -2.69 0.00 N	36.12 -3.72 0.00 N	37.65 -4.16 0.00 N	45.42 -5.31 0.00 N	32.32 -3.37 0.00 N	44.17 -4.29 0.00 N	46.64 -3.71 0.00 N	50.05 -2.65 0.00 N	51.85 -2.51 0.00 N	58.81 -2.34 0.00 N	54.52 -1.94 0.00 N	54.87 -2.07 0.00 N	51.20 -2.06 0.00 N	47.07 -1.81 0.00 N	44.44 -1.43 0.00 N	44.85 -1.78 0.00 N	43.22 -2.39 0.00 N	44.14 -2.07 0.00 N	42.02 -2.09 0.00 N	31.96 -1.50 0.00 N

HUNTLEY___67 23561	42.30 -4.22 0.00 N	33.89 -3.56 0.00 N	30.78 -3.52 0.00 N	31.44 -3.75 0.00 N	25.24 -3.08 0.00 N	35.59 -4.25 0.00 N	37.09 -4.72 0.00 N	44.78 -5.96 0.00 N	31.77 -3.92 0.00 N	43.27 -5.20 0.00 N	45.84 -4.51 0.00 N	49.46 -3.24 0.00 N	51.25 -3.11 0.00 N	58.13 -3.01 0.00 N	53.89 -2.57 0.00 N	54.25 -2.68 0.00 N	50.63 -2.63 0.00 N	46.58 -2.30 0.00 N	44.01 -1.86 0.00 N	44.39 -2.25 0.00 N	42.73 -2.88 0.00 N	43.62 -2.60 0.00 N	41.55 -2.56 0.00 N	31.49 -1.97 0.00 N
HUNTLEY___68 23562	42.30 -4.22 0.00 N	33.89 -3.56 0.00 N	30.77 -3.52 0.00 N	31.44 -3.75 0.00 N	25.24 -3.08 0.00 N	35.59 -4.25 0.00 N	37.09 -4.72 0.00 N	44.77 -5.96 0.00 N	31.77 -3.92 0.00 N	43.27 -5.20 0.00 N	45.84 -4.51 0.00 N	49.46 -3.25 0.00 N	51.25 -3.11 0.00 N	58.13 -3.02 0.00 N	53.89 -2.57 0.00 N	54.25 -2.69 0.00 N	50.63 -2.63 0.00 N	46.58 -2.30 0.00 N	44.01 -1.86 0.00 N	44.39 -2.25 0.00 N	42.73 -2.89 0.00 N	43.62 -2.60 0.00 N	41.54 -2.57 0.00 N	31.49 -1.97 0.00 N
INDECK___CORINTH 23802	50.54 4.02 0.00 N	40.89 3.44 -0.01 N	37.88 3.58 0.00 N	39.01 3.82 0.00 N	31.32 3.00 0.00 N	43.80 3.96 0.00 N	45.90 4.09 0.00 N	55.22 4.48 0.00 N	40.65 2.88 -2.09 N	52.34 3.88 0.00 N	53.45 3.10 0.00 N	55.45 2.74 0.00 N	56.80 2.44 0.00 N	63.74 2.59 0.00 N	59.28 2.81 0.00 N	59.94 3.00 0.00 N	56.17 2.91 0.00 N	51.31 2.44 0.00 N	47.88 2.01 0.00 N	49.25 2.62 0.00 N	48.50 2.88 0.00 N	48.82 2.61 0.00 N	46.86 2.75 0.00 N	36.09 2.63 0.00 N
INDECK___ILION 23567	48.23 1.71 0.00 N	38.82 1.38 0.00 N	35.51 1.22 0.00 N	36.39 1.20 0.00 N	29.28 0.96 0.00 N	41.26 1.42 0.00 N	43.44 1.63 0.00 N	53.07 2.34 0.00 N	37.24 1.55 0.00 N	50.41 1.94 0.00 N	52.15 1.80 0.00 N	54.62 1.91 0.00 N	56.29 1.93 0.00 N	63.21 2.06 0.00 N	58.31 1.85 0.00 N	58.70 1.76 0.00 N	54.92 1.66 0.00 N	50.39 1.52 0.00 N	47.23 1.36 0.00 N	48.17 1.53 0.00 N	47.28 1.66 0.00 N	47.79 1.58 0.00 N	45.68 1.57 0.00 N	34.51 1.05 0.00 N
INDECK___OLEAN 23982	43.71 -2.80 0.00 N	34.77 -2.68 0.00 N	31.50 -2.79 0.00 N	32.25 -2.95 0.00 N	25.91 -2.41 0.00 N	36.59 -3.25 0.00 N	38.73 -3.09 0.00 N	47.37 -3.37 0.00 N	33.78 -1.91 0.00 N	46.23 -2.24 0.00 N	49.33 -1.02 0.00 N	52.72 0.01 0.00 N	54.79 0.43 0.00 N	62.02 0.87 0.00 N	57.34 0.87 0.00 N	57.89 0.96 0.00 N	53.87 0.61 0.00 N	49.42 0.54 0.00 N	46.45 0.58 0.00 N	46.67 0.03 0.00 N	45.16 -0.45 0.00 N	45.85 -0.36 0.00 N	43.89 -0.22 0.00 N	32.37 -1.09 0.00 N
INDECK___OSWEGO 23783	45.40 -1.12 0.00 N	36.52 -0.93 0.00 N	33.44 -0.85 0.00 N	34.35 -0.84 0.00 N	27.65 -0.68 0.00 N	38.83 -1.01 0.00 N	40.67 -1.15 0.00 N	49.17 -1.56 0.00 N	34.62 -1.06 0.00 N	47.01 -1.45 0.00 N	49.01 -1.34 0.00 N	51.60 -1.11 0.00 N	53.20 -1.16 0.00 N	59.87 -1.28 0.00 N	55.29 -1.17 0.00 N	55.76 -1.17 0.00 N	52.12 -1.14 0.00 N	47.83 -1.04 0.00 N	44.96 -0.91 0.00 N	45.65 -0.98 0.00 N	44.62 -1.00 0.00 N	45.20 -1.01 0.00 N	43.03 -1.08 0.00 N	32.84 -0.63 0.00 N
INDECK___YERKES 23781	42.77 -3.74 0.00 N	34.42 -3.02 0.00 N	31.25 -3.04 0.00 N	31.94 -3.25 0.00 N	25.62 -2.70 0.00 N	36.11 -3.73 0.00 N	37.63 -4.18 0.00 N	45.39 -5.35 0.00 N	32.22 -3.46 0.00 N	44.10 -4.37 0.00 N	46.36 -3.99 0.00 N	50.02 -2.69 0.00 N	51.80 -2.39 0.00 N	58.76 -2.39 0.00 N	54.48 -1.99 0.00 N	54.81 -2.12 0.00 N	51.15 -2.11 0.00 N	47.03 -1.85 0.00 N	44.40 -1.47 0.00 N	44.82 -1.82 0.00 N	43.18 -2.43 0.00 N	44.10 -2.11 0.00 N	41.99 -2.12 0.00 N	31.95 -1.52 0.00 N
INDIAN POINT_GT_1 24139	48.75 2.23 0.00 N	39.16 1.71 -0.01 N	35.62 1.32 0.00 N	36.43 1.23 0.00 N	29.37 1.05 0.00 N	41.64 1.80 0.00 N	44.14 2.33 0.00 N	54.42 3.68 0.00 N	59.36 2.71 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.18 3.47 0.00 N	58.06 3.70 0.00 N	65.19 4.04 0.00 N	59.87 3.41 0.00 N	60.22 3.29 0.00 N	56.31 3.05 0.00 N	51.72 2.84 0.00 N	48.35 2.48 0.00 N	49.10 2.46 0.00 N	48.17 2.56 0.00 N	48.81 2.59 0.00 N	46.61 2.50 0.00 N	34.94 1.48 0.00 N
INDIAN POINT_GT_2 23659	48.75 2.23 0.00 N	39.16 1.71 -0.01 N	35.62 1.32 0.00 N	36.43 1.23 0.00 N	29.37 1.05 0.00 N	41.64 1.80 0.00 N	44.14 2.33 0.00 N	54.42 3.68 0.00 N	59.36 2.71 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.18 3.47 0.00 N	58.06 3.70 0.00 N	65.19 4.04 0.00 N	59.87 3.41 0.00 N	60.22 3.29 0.00 N	56.31 3.05 0.00 N	51.72 2.84 0.00 N	48.35 2.48 0.00 N	49.10 2.46 0.00 N	48.17 2.56 0.00 N	48.81 2.59 0.00 N	46.61 2.50 0.00 N	34.94 1.48 0.00 N
INDIAN POINT_GT_3 24019	48.75 2.23 0.00 N	39.16 1.71 -0.01 N	35.62 1.32 0.00 N	36.43 1.23 0.00 N	29.37 1.05 0.00 N	41.64 1.80 0.00 N	44.14 2.33 0.00 N	54.42 3.68 0.00 N	59.36 2.71 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.18 3.47 0.00 N	58.06 3.70 0.00 N	65.19 4.04 0.00 N	59.87 3.41 0.00 N	60.22 3.29 0.00 N	56.31 3.05 0.00 N	51.72 2.84 0.00 N	48.35 2.48 0.00 N	49.10 2.46 0.00 N	48.17 2.56 0.00 N	48.81 2.59 0.00 N	46.61 2.50 0.00 N	34.94 1.48 0.00 N
INDIAN POINT___2 23530	48.45 1.93 0.00 N	38.92 1.47 -0.01 N	35.39 1.10 0.00 N	36.19 1.00 0.00 N	29.19 0.86 0.00 N	41.39 1.55 0.00 N	43.89 2.08 0.00 N	54.12 3.39 0.00 N	57.95 2.35 -19.91 N	51.16 2.69 0.00 N	53.39 3.04 0.00 N	55.98 3.27 0.00 N	57.76 3.40 0.00 N	64.85 3.70 0.00 N	59.56 3.09 0.00 N	59.91 2.98 0.00 N	56.02 2.76 0.00 N	51.46 2.58 0.00 N	48.11 2.24 0.00 N	48.83 2.20 0.00 N	47.92 2.30 0.00 N	48.55 2.33 0.00 N	46.36 2.25 0.00 N	34.74 1.28 0.00 N
INDIAN POINT___3 23531	48.36 1.84 0.00 N	38.86 1.40 -0.01 N	35.34 1.05 0.00 N	36.14 0.95 0.00 N	29.14 0.82 0.00 N	41.31 1.47 0.00 N	43.78 1.97 0.00 N	53.95 3.21 0.00 N	58.90 2.26 -20.96 N	51.06 2.60 0.00 N	53.08 2.73 0.00 N	55.66 2.96 0.00 N	57.55 3.19 0.00 N	64.62 3.47 0.00 N	59.35 2.89 0.00 N	59.70 2.77 0.00 N	55.83 2.57 0.00 N	51.29 2.41 0.00 N	47.95 2.08 0.00 N	48.70 2.06 0.00 N	47.78 2.16 0.00 N	48.40 2.19 0.00 N	46.24 2.13 0.00 N	34.67 1.20 0.00 N
INDIAN PT_GT_GRP 23687	48.75 2.23 0.00 N	39.16 1.71 -0.01 N	35.62 1.32 0.00 N	36.43 1.23 0.00 N	29.37 1.05 0.00 N	41.64 1.80 0.00 N	44.14 2.33 0.00 N	54.42 3.68 0.00 N	59.36 2.71 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.18 3.47 0.00 N	58.06 3.70 0.00 N	65.19 4.04 0.00 N	59.87 3.41 0.00 N	60.22 3.29 0.00 N	56.31 3.05 0.00 N	51.72 2.84 0.00 N	48.35 2.48 0.00 N	49.10 2.46 0.00 N	48.17 2.56 0.00 N	48.81 2.59 0.00 N	46.61 2.50 0.00 N	34.94 1.48 0.00 N

IP CORINTH____1 23988	50.54 4.02 0.00 N	40.89 3.44 -0.01 N	37.88 3.58 0.00 N	39.01 3.82 0.00 N	31.32 3.00 0.00 N	43.80 3.96 0.00 N	45.90 4.09 0.00 N	55.22 4.48 0.00 N	40.65 2.88 -2.09 N	52.34 3.88 0.00 N	53.45 3.10 0.00 N	55.45 2.74 0.00 N	56.80 2.44 0.00 N	63.74 2.59 0.00 N	59.28 2.81 0.00 N	59.94 3.00 0.00 N	56.17 2.91 0.00 N	51.32 2.44 0.00 N	47.88 2.01 0.00 N	49.25 2.62 0.00 N	48.50 2.88 0.00 N	48.82 2.61 0.00 N	46.86 2.75 0.00 N	36.09 2.63 0.00 N
IP____TICONDEROGA 23804	51.79 5.27 0.00 N	42.01 4.55 -0.01 N	39.02 4.73 0.00 N	40.32 5.13 0.00 N	32.22 3.90 0.00 N	44.87 5.03 0.00 N	46.85 5.03 0.00 N	56.31 5.58 0.00 N	42.14 3.32 -3.14 N	52.91 4.44 0.00 N	53.02 2.67 0.00 N	55.23 2.53 0.00 N	56.16 1.81 0.00 N	63.40 2.25 0.00 N	58.97 2.50 0.00 N	59.82 2.89 0.00 N	56.10 2.84 0.00 N	50.93 2.05 0.00 N	47.10 1.22 0.00 N	48.61 1.97 0.00 N	47.86 2.25 0.00 N	48.13 1.92 0.00 N	47.18 3.07 0.00 N	36.79 3.33 0.00 N
JARVIS____ 23743	46.91 0.39 0.00 N	37.76 0.32 0.00 N	34.57 0.27 0.00 N	35.46 0.27 0.00 N	28.53 0.21 0.00 N	40.15 0.31 0.00 N	42.16 0.34 0.00 N	51.26 0.53 0.00 N	36.05 0.36 0.00 N	48.95 0.48 0.00 N	50.85 0.50 0.00 N	53.18 0.48 0.00 N	54.81 0.45 0.00 N	61.61 0.46 0.00 N	56.87 0.41 0.00 N	57.31 0.37 0.00 N	53.61 0.35 0.00 N	49.19 0.32 0.00 N	46.15 0.28 0.00 N	46.97 0.33 0.00 N	45.98 0.37 0.00 N	46.57 0.35 0.00 N	44.47 0.36 0.00 N	33.70 0.24 0.00 N
JENNISON____1 23625	47.97 1.46 0.00 N	38.46 1.01 0.00 N	35.07 0.78 0.00 N	35.93 0.74 0.00 N	28.99 0.67 0.00 N	40.87 1.03 0.00 N	43.12 1.30 0.00 N	52.70 1.97 0.00 N	38.31 1.58 -1.04 N	50.74 2.27 0.00 N	52.95 2.60 0.00 N	55.52 2.82 0.00 N	57.45 3.09 0.00 N	64.62 3.47 0.00 N	59.58 3.12 0.00 N	60.05 3.12 0.00 N	56.07 2.81 0.00 N	51.49 2.61 0.00 N	48.11 2.24 0.00 N	48.77 2.14 0.00 N	47.78 2.16 0.00 N	48.49 2.28 0.00 N	46.22 2.11 0.00 N	34.82 1.35 0.00 N
JENNISON____2 23626	47.93 1.41 0.00 N	38.43 0.98 0.00 N	35.04 0.75 0.00 N	35.91 0.72 0.00 N	28.97 0.65 0.00 N	40.84 1.00 0.00 N	43.07 1.26 0.00 N	52.64 1.91 0.00 N	38.22 1.49 -1.04 N	50.48 2.01 0.00 N	52.94 2.59 0.00 N	55.44 2.74 0.00 N	57.33 2.97 0.00 N	64.48 3.33 0.00 N	59.45 2.99 0.00 N	59.92 2.99 0.00 N	55.95 2.69 0.00 N	51.38 2.50 0.00 N	48.01 2.14 0.00 N	48.67 2.04 0.00 N	47.69 2.08 0.00 N	48.40 2.19 0.00 N	46.14 2.03 0.00 N	34.77 1.30 0.00 N
KEDC PORT_JEFF_GT2 24210	56.30 3.18 -6.60 N	64.34 3.12 -23.78 N	64.02 2.69 -27.04 N	62.43 2.65 -24.59 N	60.10 2.11 -29.66 N	59.77 3.31 -16.62 N	60.56 3.56 -15.19 N	57.89 4.75 -2.41 N	67.36 3.52 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.64 4.50 -12.44 N	66.76 4.26 -8.14 N	67.55 4.38 -2.02 N	63.22 2.96 -3.80 N	65.20 2.72 -5.54 N	66.06 2.82 -9.98 N	61.04 2.88 -9.28 N	57.74 2.76 -9.10 N	57.35 2.81 -7.90 N	62.21 2.93 -13.66 N	57.95 3.14 -8.59 N	56.17 3.14 -8.92 N	54.03 2.45 -18.11 N
KEDC PORT_JEFF_GT3 24211	56.30 3.18 -6.60 N	64.34 3.12 -23.78 N	64.02 2.69 -27.04 N	62.43 2.65 -24.59 N	60.10 2.11 -29.66 N	59.77 3.31 -16.62 N	60.56 3.56 -15.19 N	57.89 4.75 -2.41 N	67.36 3.52 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.64 4.50 -12.44 N	66.76 4.26 -8.14 N	67.55 4.38 -2.02 N	63.22 2.96 -3.80 N	65.20 2.72 -5.54 N	66.06 2.82 -9.98 N	61.04 2.88 -9.28 N	57.74 2.76 -9.10 N	57.35 2.81 -7.90 N	62.21 2.93 -13.66 N	57.95 3.14 -8.59 N	56.17 3.14 -8.92 N	54.03 2.45 -18.11 N
KEDC_GLWD_GRP 24221	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	68.13 3.79 -28.66 N	61.78 5.01 -8.30 N	91.02 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
KEDC_GLWD_GT4 24219	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
KEDC_GLWD_GT5 24220	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N
KENSICO____ 23655	49.16 2.64 0.00 N	39.51 2.05 -0.01 N	35.93 1.64 0.00 N	36.75 1.56 0.00 N	29.63 1.31 0.00 N	42.02 2.18 0.00 N	44.56 2.74 0.00 N	54.93 4.19 0.00 N	59.65 3.01 -20.96 N	52.14 3.67 0.00 N	54.20 3.85 0.00 N	56.68 3.98 0.00 N	58.54 4.18 0.00 N	65.74 4.59 0.00 N	60.37 3.91 0.00 N	60.70 3.77 0.00 N	56.76 3.50 0.00 N	52.13 3.25 0.00 N	48.72 2.84 0.00 N	49.48 2.85 0.00 N	48.56 2.95 0.00 N	49.21 3.00 0.00 N	47.00 2.89 0.00 N	35.22 1.76 0.00 N
KIAC_JFK_AIRPORT 23541	90.33 2.74 -41.08 N	72.92 2.20 -33.28 N	56.44 1.79 -20.36 N	66.77 1.69 -29.89 N	69.82 1.43 -40.07 N	66.72 2.41 -24.47 N	56.95 2.83 -12.31 N	54.99 4.25 0.00 N	69.16 2.97 -30.50 N	72.23 3.67 -20.09 N	71.17 3.84 -16.98 N	61.48 3.78 -5.00 N	58.22 3.86 0.00 N	66.33 4.21 -0.97 N	68.83 3.59 -8.77 N	72.38 3.41 -12.04 N	69.81 3.13 -13.42 N	67.80 2.93 -15.99 N	69.32 2.52 -20.93 N	51.27 2.43 -2.20 N	61.96 2.52 -13.83 N	55.67 2.57 -6.89 N	53.51 2.69 -6.71 N	38.44 1.63 -3.35 N
KIAC_JFK_GT1 23816	90.33 2.74 -41.08 N	72.92 2.20 -33.28 N	56.44 1.79 -20.36 N	66.77 1.69 -29.89 N	69.82 1.43 -40.07 N	66.72 2.41 -24.47 N	56.95 2.83 -12.31 N	54.99 4.25 0.00 N	69.16 2.97 -30.50 N	72.23 3.67 -20.09 N	71.17 3.84 -16.98 N	61.48 3.78 -5.00 N	58.22 3.86 0.00 N	66.33 4.21 -0.97 N	68.83 3.59 -8.77 N	72.38 3.41 -12.04 N	69.81 3.13 -13.42 N	67.80 2.93 -15.99 N	69.32 2.52 -20.93 N	51.27 2.43 -2.20 N	61.96 2.52 -13.83 N	55.67 2.57 -6.89 N	53.51 2.69 -6.71 N	38.44 1.63 -3.35 N



MILLIKEN___1 23584	42.75 -3.77 0.00 N	34.25 -3.20 0.00 N	31.17 -3.13 0.00 N	31.96 -3.23 0.00 N	26.10 -2.23 0.00 N	36.38 -3.46 0.00 N	38.32 -3.49 0.00 N	47.31 -3.42 0.00 N	33.63 -2.06 0.00 N	45.77 -2.70 0.00 N	47.90 -2.45 0.00 N	50.69 -2.02 0.00 N	52.17 -2.19 0.00 N	59.01 -2.14 0.00 N	54.75 -1.72 0.00 N	55.08 -1.86 0.00 N	51.58 -1.68 0.00 N	47.06 -1.82 0.00 N	44.51 -1.36 0.00 N	45.20 -1.43 0.00 N	43.67 -1.94 0.00 N	44.22 -2.00 0.00 N	41.60 -2.51 0.00 N	31.80 -1.66 0.00 N
MILLIKEN___2 23585	42.76 -3.76 0.00 N	34.24 -3.21 0.00 N	31.16 -3.13 0.00 N	31.96 -3.23 0.00 N	26.12 -2.21 0.00 N	36.38 -3.46 0.00 N	38.31 -3.50 0.00 N	47.30 -3.44 0.00 N	33.59 -2.10 0.00 N	45.77 -2.70 0.00 N	47.88 -2.47 0.00 N	50.67 -2.03 0.00 N	52.15 -2.21 0.00 N	58.99 -2.15 0.00 N	54.73 -1.73 0.00 N	55.05 -1.88 0.00 N	51.57 -1.69 0.00 N	47.04 -1.84 0.00 N	44.50 -1.37 0.00 N	45.19 -1.45 0.00 N	43.66 -1.96 0.00 N	44.20 -2.01 0.00 N	41.59 -2.52 0.00 N	31.80 -1.66 0.00 N
MILLIKEN___DIESEL 23629	42.76 -3.76 0.00 N	34.24 -3.21 0.00 N	31.16 -3.13 0.00 N	31.96 -3.23 0.00 N	26.12 -2.21 0.00 N	36.38 -3.46 0.00 N	38.31 -3.50 0.00 N	47.30 -3.44 0.00 N	33.59 -2.10 0.00 N	45.77 -2.70 0.00 N	47.88 -2.47 0.00 N	50.67 -2.03 0.00 N	52.15 -2.21 0.00 N	58.99 -2.15 0.00 N	54.73 -1.73 0.00 N	55.05 -1.88 0.00 N	51.57 -1.69 0.00 N	47.04 -1.84 0.00 N	44.50 -1.37 0.00 N	45.19 -1.45 0.00 N	43.66 -1.96 0.00 N	44.20 -2.01 0.00 N	41.59 -2.52 0.00 N	31.80 -1.66 0.00 N
MODEL_CITY_ENERGY 24167	42.51 -4.00 0.00 N	34.10 -3.35 0.00 N	30.97 -3.33 0.00 N	31.63 -3.56 0.00 N	25.38 -2.95 0.00 N	35.79 -4.05 0.00 N	37.25 -4.56 0.00 N	44.92 -5.81 0.00 N	31.89 -3.79 0.00 N	43.62 -4.85 0.00 N	45.87 -4.48 0.00 N	49.51 -3.20 0.00 N	51.26 -3.10 0.00 N	58.13 -3.02 0.00 N	53.90 -2.57 0.00 N	54.21 -2.72 0.00 N	50.61 -2.65 0.00 N	46.54 -2.34 0.00 N	43.97 -1.91 0.00 N	44.38 -2.26 0.00 N	42.72 -2.89 0.00 N	43.63 -2.59 0.00 N	41.60 -2.51 0.00 N	31.64 -1.82 0.00 N
MOHAWK_PAPER___DRP 24187	50.57 4.06 0.00 N	41.07 3.61 -0.01 N	38.01 3.72 0.00 N	39.15 3.96 0.00 N	31.48 3.16 0.00 N	44.07 4.23 0.00 N	45.92 4.11 0.00 N	55.00 4.26 0.00 N	39.40 2.68 -1.04 N	51.82 3.35 0.00 N	53.20 2.85 0.00 N	55.16 2.45 0.00 N	56.64 2.28 0.00 N	63.39 2.24 0.00 N	58.77 2.31 0.00 N	59.34 2.40 0.00 N	55.66 2.40 0.00 N	50.99 2.11 0.00 N	47.83 1.96 0.00 N	49.08 2.44 0.00 N	48.39 2.78 0.00 N	48.87 2.66 0.00 N	46.71 2.60 0.00 N	36.01 2.54 0.00 N
MONGAUP___HYD 23641	47.48 0.96 0.00 N	38.08 0.63 -0.01 N	34.61 0.32 0.00 N	35.41 0.22 0.00 N	28.52 0.19 0.00 N	40.35 0.51 0.00 N	42.67 0.86 0.00 N	52.60 1.87 0.00 N	53.83 1.37 -16.77 N	49.95 1.48 0.00 N	52.18 1.83 0.00 N	54.82 2.12 0.00 N	56.59 2.23 0.00 N	63.50 2.35 0.00 N	58.36 1.90 0.00 N	58.77 1.84 0.00 N	54.99 1.73 0.00 N	50.54 1.67 0.00 N	47.35 1.48 0.00 N	48.02 1.39 0.00 N	47.05 1.43 0.00 N	47.63 1.42 0.00 N	45.53 1.42 0.00 N	34.13 0.67 0.00 N
MONTAUK___DIESEL 23721	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
N SALMON___HYD 24042	46.27 -0.24 0.00 N	37.29 -0.15 0.00 N	34.24 -0.06 0.00 N	35.23 0.03 0.00 N	28.37 0.04 0.00 N	39.77 -0.07 0.00 N	41.55 -0.27 0.00 N	49.91 -0.82 0.00 N	35.22 -0.46 0.00 N	47.89 -0.58 0.00 N	49.71 -0.63 0.00 N	52.13 -0.58 0.00 N	53.72 -0.64 0.00 N	60.43 -0.72 0.00 N	55.86 -0.61 0.00 N	56.40 -0.53 0.00 N	52.72 -0.54 0.00 N	48.38 -0.50 0.00 N	45.51 -0.36 0.00 N	46.22 -0.42 0.00 N	45.23 -0.38 0.00 N	45.77 -0.45 0.00 N	43.48 -0.63 0.00 N	33.53 0.07 0.00 N
N.E_GEN_SANDY PD 24062	48.48 1.96 0.00 N	39.24 1.78 -0.01 N	36.15 1.86 0.00 N	37.17 1.98 0.00 N	29.88 1.55 0.00 N	41.92 2.08 0.00 N	43.82 2.01 0.00 N	52.90 2.17 0.00 N	45.14 1.33 -8.13 N	50.09 1.62 0.00 N	51.67 1.32 0.00 N	54.39 1.68 0.00 N	55.90 1.54 0.00 N	62.68 1.54 0.00 N	57.96 1.50 0.00 N	58.48 1.55 0.00 N	54.81 1.55 0.00 N	50.19 1.32 0.00 N	53.13 2.09 2.67 N	48.12 1.49 0.00 N	47.35 1.74 0.00 N	47.85 1.63 0.00 N	45.91 1.80 0.00 N	35.15 1.68 0.00 N
NARROWS_GT1_1 24228	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_2 24229	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_3 24230	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_4 24231	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N

NARROWS_GT1_5 24232	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_6 24233	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_7 24234	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_8 24235	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT1_GRP 23726	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT2_1 24236	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NARROWS_GT2_2 24237	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N</																	

NARROWS_GT2_GRP 23741	70.65 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.17 3.87 -29.61 N	73.31 4.75 -20.09 N	72.16 4.83 -16.98 N	62.45 4.74 -5.00 N	59.39 5.03 0.00 N	66.92 5.78 0.00 N	61.97 5.09 -0.42 N	61.81 4.88 0.00 N	57.81 4.55 0.00 N	53.17 4.29 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NEG CAPITAL___MECHNVIL 23645	50.74 4.22 0.00 N	41.17 3.71 -0.01 N	38.13 3.84 0.00 N	39.29 4.10 0.00 N	31.57 3.25 0.00 N	44.19 4.35 0.00 N	46.09 4.28 0.00 N	55.26 4.53 0.00 N	39.58 2.85 -1.04 N	52.26 3.79 0.00 N	52.94 2.59 0.00 N	55.09 2.38 0.00 N	56.55 2.19 0.00 N	63.29 2.14 0.00 N	58.77 2.30 0.00 N	59.34 2.41 0.00 N	55.63 2.37 0.00 N	50.86 1.98 0.00 N	47.60 1.73 0.00 N	48.93 2.29 0.00 N	48.27 2.65 0.00 N	48.71 2.49 0.00 N	46.74 2.63 0.00 N	36.05 2.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.99 -6.53 0.00 N	32.15 -5.30 0.00 N	29.11 -5.18 0.00 N	29.71 -5.48 0.00 N	23.77 -4.55 0.00 N	33.75 -6.09 0.00 N	35.10 -6.71 0.00 N	43.77 -6.97 0.00 N	31.17 -4.52 0.00 N	42.70 -5.77 0.00 N	45.10 -5.24 0.00 N	49.12 -3.59 0.00 N	50.56 -3.80 0.00 N	58.13 -3.02 0.00 N	54.48 -1.99 0.00 N	54.65 -2.29 0.00 N	51.30 -1.96 0.00 N	46.49 -2.39 0.00 N	44.77 -1.10 0.00 N	45.41 -1.22 0.00 N	42.78 -2.83 0.00 N	43.36 -2.85 0.00 N	40.46 -3.65 0.00 N	30.52 -2.94 0.00 N
NEG CENTRAL___DRP 24199	47.85 1.34 0.00 N	38.55 1.10 0.00 N	35.37 1.07 0.00 N	36.39 1.20 0.00 N	29.45 1.13 0.00 N	40.93 1.09 0.00 N	43.32 1.50 0.00 N	52.60 1.87 0.00 N	37.03 1.34 0.00 N	50.41 1.94 0.00 N	52.46 2.11 0.00 N	54.37 1.66 0.00 N	56.11 1.75 0.00 N	62.65 1.50 0.00 N	57.51 1.05 0.00 N	58.07 1.14 0.00 N	54.42 1.16 0.00 N	50.14 1.26 0.00 N	46.85 0.98 0.00 N	47.66 1.02 0.00 N	47.14 1.53 0.00 N	47.71 1.50 0.00 N	45.32 1.21 0.00 N	34.39 0.92 0.00 N
NEG CENTRAL___INDECK 23768	44.59 -1.93 0.00 N	35.63 -1.82 0.00 N	32.36 -1.93 0.00 N	33.07 -2.12 0.00 N	26.60 -1.73 0.00 N	37.51 -2.33 0.00 N	39.44 -2.37 0.00 N	47.64 -3.09 0.00 N	33.89 -1.80 0.00 N	46.68 -1.79 0.00 N	49.36 -0.99 0.00 N	52.49 -0.21 0.00 N	54.53 0.17 0.00 N	61.56 0.41 0.00 N	56.84 0.37 0.00 N	57.27 0.33 0.00 N	53.31 0.05 0.00 N	49.12 0.25 0.00 N	46.06 0.18 0.00 N	46.34 -0.29 0.00 N	44.98 -0.63 0.00 N	45.94 -0.28 0.00 N	43.70 -0.41 0.00 N	32.88 -0.59 0.00 N
NEG CENTRAL___SENECA 23627	46.52 0.00 0.00 N	37.45 0.00 0.00 N	34.29 0.00 0.00 N	35.19 0.00 0.00 N	28.32 0.00 0.00 N	39.84 0.00 0.00 N	41.81 0.00 0.00 N	50.74 0.00 0.00 N	35.69 0.00 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.71 0.00 0.00 N	54.36 0.00 0.00 N	61.15 0.00 0.00 N	56.46 0.00 0.00 N	56.93 0.00 0.00 N	53.26 0.00 0.00 N	48.88 0.00 0.00 N	45.87 0.00 0.00 N	46.63 0.00 0.00 N	45.61 0.00 0.00 N	46.21 0.00 0.00 N	44.11 0.00 0.00 N	33.46 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.97 -2.55 0.00 N	35.39 -2.06 0.00 N	32.21 -2.08 0.00 N	33.00 -2.19 0.00 N	26.66 -1.67 0.00 N	37.56 -2.28 0.00 N	39.40 -2.41 0.00 N	49.02 -1.71 0.00 N	34.76 -0.93 0.00 N	47.30 -1.17 0.00 N	49.26 -1.09 0.00 N	52.58 -0.13 0.00 N	53.94 -0.42 0.00 N	61.36 0.21 0.00 N	57.11 0.65 0.00 N	57.36 0.43 0.00 N	53.86 0.60 0.00 N	48.92 0.04 0.00 N	46.67 0.80 0.00 N	47.51 0.88 0.00 N	45.48 -0.14 0.00 N	45.97 -0.24 0.00 N	43.07 -1.04 0.00 N	32.72 -0.75 0.00 N
NEG MILLWOOD___DRP 24198	48.69 2.18 0.00 N	39.16 1.71 -0.01 N	35.65 1.36 0.00 N	36.47 1.28 0.00 N	29.38 1.05 0.00 N	41.58 1.74 0.00 N	43.98 2.17 0.00 N	54.08 3.35 0.00 N	57.89 2.29 -19.91 N	51.11 2.64 0.00 N	53.09 2.74 0.00 N	55.90 3.20 0.00 N	57.71 3.35 0.00 N	64.80 3.65 0.00 N	59.56 3.10 0.00 N	59.92 2.98 0.00 N	56.03 2.77 0.00 N	51.43 2.56 0.00 N	48.09 2.22 0.00 N	48.88 2.25 0.00 N	47.94 2.33 0.00 N	48.55 2.34 0.00 N	46.41 2.30 0.00 N	34.85 1.39 0.00 N
NEG NORTH_FLCN_SEA 23793	48.01 1.50 0.00 N	38.43 0.98 0.00 N	35.00 0.70 0.00 N	35.85 0.66 0.00 N	29.00 0.67 0.00 N	40.81 0.97 0.00 N	43.16 1.35 0.00 N	53.03 2.30 0.00 N	37.60 1.92 0.00 N	51.38 2.91 0.00 N	53.74 3.39 0.00 N	56.46 3.76 0.00 N	58.31 3.95 0.00 N	65.68 4.53 0.00 N	60.63 4.17 0.00 N	61.06 4.12 0.00 N	57.03 3.77 0.00 N	52.25 3.38 0.00 N	48.98 3.10 0.00 N	49.66 3.03 0.00 N	48.49 2.87 0.00 N	49.16 2.95 0.00 N	46.57 2.46 0.00 N	35.12 1.65 0.00 N
NEG NORTH_KES_CHATEGAY 23792	45.96 -0.56 0.00 N	37.02 -0.43 0.00 N	34.02 -0.27 0.00 N	35.01 -0.19 0.00 N	28.16 -0.16 0.00 N	39.61 -0.23 0.00 N	41.56 -0.26 0.00 N	49.83 -0.90 0.00 N	34.98 -0.70 0.00 N	47.62 -0.85 0.00 N	49.55 -0.80 0.00 N	51.50 -1.20 0.00 N	53.09 -1.27 0.00 N	59.89 -1.26 0.00 N	55.43 -1.04 0.00 N	56.07 -0.86 0.00 N	52.53 -0.73 0.00 N	48.23 -0.65 0.00 N	45.17 -0.70 0.00 N	45.91 -0.72 0.00 N	44.91 -0.70 0.00 N	45.50 -0.72 0.00 N	43.43 -0.68 0.00 N	33.08 -0.38 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.26 -0.26 0.00 N	37.29 -0.16 0.00 N	34.30 0.01 0.00 N	35.33 0.13 0.00 N	28.42 0.10 0.00 N	39.96 0.12 0.00 N	41.89 0.08 0.00 N	49.98 -0.75 0.00 N	35.07 -0.61 0.00 N	47.89 -0.58 0.00 N	49.60 -0.75 0.00 N	51.61 -1.10 0.00 N	53.17 -1.19 0.00 N	59.94 -1.21 0.00 N	55.47 -0.99 0.00 N	56.18 -0.76 0.00 N	52.68 -0.58 0.00 N	48.37 -0.51 0.00 N	45.24 -0.64 0.00 N	46.06 -0.57 0.00 N	45.19 -0.43 0.00 N	45.71 -0.50 0.00 N	43.58 -0.53 0.00 N	33.40 -0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.26 -0.26 0.00 N	37.29 -0.16 0.00 N	34.30 0.01 0.00 N	35.33 0.13 0.00 N	28.42 0.10 0.00 N	39.96 0.12 0.00 N	41.89 0.08 0.00 N	49.98 -0.75 0.00 N	35.07 -0.61 0.00 N	47.89 -0.58 0.00 N	49.60 -0.75 0.00 N	51.61 -1.10 0.00 N	53.17 -1.19 0.00 N	59.94 -1.21 0.00 N	55.47 -0.99 0.00 N	56.18 -0.76 0.00 N	52.68 -0.58 0.00 N	48.37 -0.51 0.00 N	45.24 -0.64 0.00 N	46.06 -0.57 0.00 N	45.19 -0.43 0.00 N	45.71 -0.50 0.00 N	43.58 -0.53 0.00 N	33.40 -0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	45.72 -0.79 0.00 N	36.83 -0.62 0.00 N	33.85 -0.44 0.00 N	34.84 -0.35 0.00 N	28.03 -0.29 0.00 N	39.43 -0.41 0.00 N	41.39 -0.42 0.00 N	49.46 -1.27 0.00 N	34.71 -0.98 0.00 N	47.40 -1.07 0.00 N	49.14 -1.21 0.00 N	51.14 -1.57 0.00 N	52.73 -1.63 0.00 N	59.44 -1.70 0.00 N	55.00 -1.46 0.00 N	55.66 -1.28 0.00 N	52.19 -1.07 0.00 N	47.93 -0.95 0.00 N	44.79 -1.08 0.00 N	45.63 -1.00 0.00 N	44.76 -0.86 0.00 N	45.28 -0.93 0.00 N	43.20 -0.91 0.00 N	33.02 -0.44 0.00 N

NEG WEST_LEA_LOCKPORT 23791	41.89 -4.63 0.00 N	33.51 -3.94 0.00 N	30.42 -3.87 0.00 N	31.04 -4.15 0.00 N	24.91 -3.41 0.00 N	35.10 -4.74 0.00 N	36.54 -5.28 0.00 N	43.68 -7.05 0.00 N	31.04 -4.64 0.00 N	42.86 -5.61 0.00 N	45.39 -4.96 0.00 N	48.78 -3.93 0.00 N	50.74 -3.62 0.00 N	57.39 -3.75 0.00 N	53.11 -3.35 0.00 N	53.41 -3.53 0.00 N	49.66 -3.60 0.00 N	45.81 -3.07 0.00 N	43.15 -2.72 0.00 N	43.38 -3.26 0.00 N	41.85 -3.76 0.00 N	42.73 -3.48 0.00 N	40.88 -3.23 0.00 N	31.01 -2.45 0.00 N
NEG WEST___LANCASTR 23811	41.75 -4.76 0.00 N	33.24 -4.20 0.00 N	30.06 -4.23 0.00 N	30.73 -4.46 0.00 N	24.71 -3.62 0.00 N	34.89 -4.95 0.00 N	36.69 -5.13 0.00 N	44.50 -6.24 0.00 N	31.61 -4.07 0.00 N	43.39 -5.08 0.00 N	46.25 -4.10 0.00 N	49.35 -3.36 0.00 N	51.33 -3.03 0.00 N	57.94 -3.21 0.00 N	53.36 -3.11 0.00 N	53.79 -3.15 0.00 N	50.02 -3.24 0.00 N	46.17 -2.70 0.00 N	43.34 -2.54 0.00 N	43.51 -3.12 0.00 N	42.21 -3.40 0.00 N	43.00 -3.21 0.00 N	40.96 -3.15 0.00 N	30.66 -2.80 0.00 N
NEG_PENN_ALLEGHNY 23528	46.50 -0.02 0.00 N	37.13 -0.31 0.00 N	33.76 -0.53 0.00 N	34.58 -0.61 0.00 N	27.88 -0.44 0.00 N	39.28 -0.56 0.00 N	41.52 -0.30 0.00 N	50.75 0.02 0.00 N	36.89 0.16 -1.04 N	48.80 0.33 0.00 N	51.15 0.80 0.00 N	53.51 0.81 0.00 N	55.43 1.07 0.00 N	62.17 1.02 0.00 N	57.12 0.66 0.00 N	57.58 0.64 0.00 N	53.73 0.47 0.00 N	49.52 0.64 0.00 N	46.28 0.41 0.00 N	46.86 0.22 0.00 N	46.00 0.39 0.00 N	46.66 0.44 0.00 N	44.53 0.42 0.00 N	33.44 -0.02 0.00 N
NEG___GEN_MONROE 24207	46.44 -0.07 0.00 N	37.51 0.06 0.00 N	34.34 0.05 0.00 N	35.15 -0.04 0.00 N	28.26 -0.06 0.00 N	39.83 -0.01 0.00 N	41.75 -0.06 0.00 N	50.95 0.22 0.00 N	36.08 0.39 0.00 N	48.72 0.25 0.00 N	50.90 0.55 0.00 N	53.56 0.86 0.00 N	55.44 1.08 0.00 N	62.40 1.25 0.00 N	57.52 1.06 0.00 N	57.82 0.88 0.00 N	53.95 0.69 0.00 N	49.45 0.57 0.00 N	46.31 0.44 0.00 N	47.00 0.37 0.00 N	45.90 0.28 0.00 N	46.64 0.43 0.00 N	44.40 0.29 0.00 N	33.79 0.32 0.00 N
NEPA___ENERGY 23901	41.93 -4.59 0.00 N	33.10 -4.35 0.00 N	29.78 -4.51 0.00 N	30.51 -4.68 0.00 N	24.60 -3.73 0.00 N	34.77 -5.07 0.00 N	37.05 -4.77 0.00 N	45.81 -4.92 0.00 N	32.53 -3.16 0.00 N	44.19 -4.28 0.00 N	47.56 -2.79 0.00 N	50.58 -2.12 0.00 N	52.64 -1.72 0.00 N	59.25 -1.90 0.00 N	54.56 -1.91 0.00 N	55.26 -1.68 0.00 N	51.51 -1.75 0.00 N	47.45 -1.43 0.00 N	44.65 -1.22 0.00 N	45.00 -1.63 0.00 N	43.61 -2.00 0.00 N	44.15 -2.06 0.00 N	41.67 -2.44 0.00 N	30.65 -2.81 0.00 N
NEVERSINK___HYD 23608	45.31 -1.20 0.00 N	36.25 -1.20 -0.01 N	33.01 -1.29 0.00 N	33.87 -1.32 0.00 N	27.25 -1.07 0.00 N	38.32 -1.52 0.00 N	40.22 -1.59 0.00 N	49.10 -1.64 0.00 N	46.46 -0.75 -11.53 N	47.68 -0.79 0.00 N	50.08 -0.27 0.00 N	52.65 -0.06 0.00 N	52.07 -2.29 0.00 N	58.32 -2.83 0.00 N	54.03 -2.44 0.00 N	54.46 -2.48 0.00 N	50.74 -2.52 0.00 N	46.74 -2.14 0.00 N	43.77 -2.10 0.00 N	44.26 -2.38 0.00 N	45.43 -0.19 0.00 N	46.16 -0.05 0.00 N	43.91 -0.20 0.00 N	33.08 -0.39 0.00 N
NIAGARA___ 23760	42.07 -4.44 0.00 N	33.72 -3.73 0.00 N	30.59 -3.70 0.00 N	31.24 -3.95 0.00 N	25.07 -3.26 0.00 N	35.35 -4.49 0.00 N	36.73 -5.08 0.00 N	44.14 -6.60 0.00 N	31.34 -4.35 0.00 N	42.82 -5.65 0.00 N	45.27 -5.08 0.00 N	48.73 -3.98 0.00 N	50.54 -3.82 0.00 N	57.34 -3.80 0.00 N	53.23 -3.24 0.00 N	53.54 -3.40 0.00 N	49.99 -3.28 0.00 N	45.99 -2.89 0.00 N	43.50 -2.37 0.00 N	43.89 -2.75 0.00 N	42.18 -3.43 0.00 N	43.09 -3.12 0.00 N	41.14 -2.97 0.00 N	31.35 -2.12 0.00 N
NINE_MILE_1 23575	44.86 -1.66 0.00 N	36.08 -1.37 0.00 N	33.00 -1.30 0.00 N	33.85 -1.34 0.00 N	27.24 -1.08 0.00 N	38.31 -1.53 0.00 N	40.19 -1.62 0.00 N	48.78 -1.96 0.00 N	34.32 -1.37 0.00 N	46.53 -1.94 0.00 N	48.83 -1.52 0.00 N	51.18 -1.52 0.00 N	52.84 -1.52 0.00 N	59.47 -1.67 0.00 N	54.92 -1.54 0.00 N	55.36 -1.57 0.00 N	51.75 -1.51 0.00 N	47.50 -1.38 0.00 N	44.61 -1.26 0.00 N	45.30 -1.33 0.00 N	44.24 -1.37 0.00 N	44.85 -1.36 0.00 N	42.76 -1.35 0.00 N	32.45 -1.02 0.00 N
NINE_MILE_2 23744	44.78 -1.74 0.00 N	36.01 -1.43 0.00 N	32.93 -1.36 0.00 N	33.78 -1.41 0.00 N	27.19 -1.13 0.00 N	38.24 -1.60 0.00 N	40.11 -1.70 0.00 N	48.69 -2.05 0.00 N	34.27 -1.41 0.00 N	46.53 -1.94 0.00 N	48.51 -1.84 0.00 N	51.11 -1.59 0.00 N	52.73 -1.62 0.00 N	59.36 -1.79 0.00 N	54.82 -1.65 0.00 N	55.25 -1.68 0.00 N	51.65 -1.61 0.00 N	47.41 -1.47 0.00 N	44.53 -1.35 0.00 N	45.21 -1.42 0.00 N	44.16 -1.45 0.00 N	44.77 -1.45 0.00 N	42.68 -1.43 0.00 N	32.38 -1.08 0.00 N
NM_CAPITAL___DRP 24208	50.40 3.89 0.00 N	40.94 3.48 -0.01 N	37.90 3.61 0.00 N	39.03 3.84 0.00 N	31.39 3.07 0.00 N	43.94 4.10 0.00 N	45.75 3.93 0.00 N	54.78 4.04 0.00 N	39.28 2.55 -1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.88 2.17 0.00 N	56.28 1.92 0.00 N	62.98 1.84 0.00 N	58.35 1.89 0.00 N	58.90 1.97 0.00 N	55.27 2.01 0.00 N	50.64 1.76 0.00 N	47.52 1.64 0.00 N	48.76 2.12 0.00 N	48.09 2.47 0.00 N	48.57 2.36 0.00 N	46.46 2.35 0.00 N	35.83 2.37 0.00 N
NM_CENTRAL___DRP 24181	45.82 -0.70 0.00 N	36.86 -0.59 0.00 N	33.73 -0.56 0.00 N	34.64 -0.56 0.00 N	27.89 -0.43 0.00 N	39.17 -0.67 0.00 N	41.01 -0.80 0.00 N	49.62 -1.11 0.00 N	34.96 -0.72 0.00 N	47.50 -0.97 0.00 N	49.51 -0.83 0.00 N	52.19 -0.51 0.00 N	53.84 -0.52 0.00 N	60.57 -0.58 0.00 N	55.93 -0.54 0.00 N	56.40 -0.54 0.00 N	52.70 -0.56 0.00 N	48.37 -0.51 0.00 N	45.47 -0.40 0.00 N	46.16 -0.48 0.00 N	45.12 -0.50 0.00 N	45.71 -0.50 0.00 N	43.50 -0.61 0.00 N	33.18 -0.28 0.00 N
NM_FRONTIER___DRP 24179	42.28 -4.23 0.00 N	33.89 -3.56 0.00 N	30.76 -3.53 0.00 N	31.41 -3.78 0.00 N	25.20 -3.12 0.00 N	35.54 -4.30 0.00 N	36.94 -4.88 0.00 N	44.42 -6.32 0.00 N	31.53 -4.16 0.00 N	43.14 -5.33 0.00 N	45.50 -4.85 0.00 N	49.12 -3.58 0.00 N	50.89 -3.47 0.00 N	57.76 -3.39 0.00 N	53.61 -2.85 0.00 N	53.92 -3.01 0.00 N	50.34 -2.92 0.00 N	46.31 -2.57 0.00 N	43.79 -2.08 0.00 N	44.18 -2.45 0.00 N	42.47 -3.15 0.00 N	43.39 -2.82 0.00 N	41.40 -2.71 0.00 N	31.53 -1.93 0.00 N
NM_ST_REGIS___HYD 24053	46.52 0.00 0.00 N	37.45 0.00 0.00 N	34.29 0.00 0.00 N	35.19 0.00 0.00 N	28.32 0.00 0.00 N	39.84 0.00 0.00 N	41.81 0.00 0.00 N	50.74 0.00 0.00 N	35.69 0.00 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.71 0.00 0.00 N	54.36 0.00 0.00 N	61.15 0.00 0.00 N	56.46 0.00 0.00 N	56.93 0.00 0.00 N	53.26 0.00 0.00 N	48.88 0.00 0.00 N	45.87 0.00 0.00 N	46.63 0.00 0.00 N	45.61 0.00 0.00 N	46.21 0.00 0.00 N	44.11 0.00 0.00 N	33.46 0.00 0.00 N



NORTHPORT___1 23551	56.03 2.92 -6.60 N	63.87 2.65 -23.78 N	63.66 2.33 -27.04 N	62.10 2.32 -24.59 N	59.81 1.83 -29.66 N	59.37 2.91 -16.62 N	60.31 3.31 -15.19 N	57.69 4.54 -2.41 N	67.33 3.50 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.81 4.66 -12.44 N	67.18 4.68 -8.14 N	68.15 4.99 -2.02 N	64.25 3.99 -3.80 N	66.28 3.81 -5.54 N	67.00 3.76 -9.98 N	61.79 3.63 -9.28 N	58.25 3.27 -9.10 N	57.85 3.32 -7.90 N	62.66 3.38 -13.66 N	58.24 3.44 -8.59 N	56.46 3.43 -8.92 N	54.08 2.51 -18.11 N
NORTHPORT___2 23552	56.01 2.90 -6.60 N	63.86 2.64 -23.78 N	63.64 2.31 -27.04 N	62.10 2.32 -24.59 N	59.81 1.83 -29.66 N	59.37 2.91 -16.62 N	60.29 3.30 -15.19 N	57.62 4.47 -2.41 N	67.22 3.38 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.63 4.49 -12.44 N	66.91 4.42 -8.14 N	67.86 4.69 -2.02 N	63.98 3.72 -3.80 N	66.01 3.54 -5.54 N	66.75 3.51 -9.98 N	61.57 3.42 -9.28 N	58.05 3.08 -9.10 N	57.65 3.11 -7.90 N	62.44 3.16 -13.66 N	58.03 3.22 -8.59 N	56.27 3.24 -8.92 N	53.97 2.40 -18.11 N
NORTHPORT___3 23553	55.85 2.74 -6.60 N	63.56 2.34 -23.78 N	63.25 1.91 -27.04 N	61.71 1.93 -24.59 N	59.58 1.60 -29.66 N	59.18 2.71 -16.62 N	60.19 3.20 -15.19 N	57.44 4.29 -2.41 N	66.60 2.77 -28.15 N	59.90 3.14 -8.30 N	89.15 3.37 -35.43 N	68.63 3.49 -12.44 N	66.16 3.67 -8.14 N	67.08 3.91 -2.02 N	63.51 3.25 -3.80 N	65.71 3.24 -5.54 N	66.56 3.32 -9.98 N	61.38 3.22 -9.28 N	57.87 2.89 -9.10 N	57.45 2.91 -7.90 N	62.13 2.85 -13.66 N	57.68 2.87 -8.59 N	55.96 2.93 -8.92 N	53.71 2.13 -18.11 N
NORTHPORT___4 23650	55.91 2.80 -6.60 N	63.62 2.40 -23.78 N	63.31 1.98 -27.04 N	61.77 1.98 -24.59 N	59.62 1.63 -29.66 N	59.21 2.74 -16.62 N	60.24 3.24 -15.19 N	57.49 4.34 -2.41 N	66.62 2.78 -28.15 N	59.90 3.14 -8.30 N	89.15 3.37 -35.43 N	68.61 3.47 -12.44 N	66.14 3.65 -8.14 N	67.05 3.88 -2.02 N	63.49 3.23 -3.80 N	65.73 3.26 -5.54 N	66.61 3.36 -9.98 N	61.41 3.25 -9.28 N	57.90 2.93 -9.10 N	57.47 2.93 -7.90 N	62.14 2.86 -13.66 N	57.70 2.89 -8.59 N	55.99 2.96 -8.92 N	53.74 2.17 -18.11 N
NORTHPORT___IC 23718	55.91 2.80 -6.60 N	63.62 2.40 -23.78 N	63.31 1.98 -27.04 N	61.77 1.98 -24.59 N	59.62 1.63 -29.66 N	59.21 2.74 -16.62 N	60.24 3.24 -15.19 N	57.49 4.34 -2.41 N	66.62 2.78 -28.15 N	59.90 3.14 -8.30 N	89.15 3.37 -35.43 N	68.61 3.47 -12.44 N	66.14 3.65 -8.14 N	67.05 3.88 -2.02 N	63.49 3.23 -3.80 N	65.73 3.26 -5.54 N	66.61 3.36 -9.98 N	61.41 3.25 -9.28 N	57.90 2.93 -9.10 N	57.47 2.93 -7.90 N	62.14 2.86 -13.66 N	57.70 2.89 -8.59 N	55.99 2.96 -8.92 N	53.74 2.17 -18.11 N
NSINS_S_GLNS_FALLS 23858	51.62 5.10 0.00 N	41.77 4.31 -0.01 N	38.74 4.45 0.00 N	39.89 4.69 0.00 N	32.02 3.70 0.00 N	44.74 4.90 0.00 N	46.85 5.04 0.00 N	56.36 5.62 0.00 N	41.40 3.62 -2.09 N	53.39 4.92 0.00 N	54.02 3.67 0.00 N	56.19 3.49 0.00 N	57.50 3.14 0.00 N	64.56 3.41 0.00 N	60.04 3.57 0.00 N	60.70 3.77 0.00 N	56.89 3.63 0.00 N	51.93 3.05 0.00 N	48.40 2.53 0.00 N	49.91 3.27 0.00 N	49.12 3.51 0.00 N	49.44 3.23 0.00 N	47.70 3.59 0.00 N	36.78 3.31 0.00 N
NUCOR_STEEL___DRP 24197	43.97 -2.55 0.00 N	35.39 -2.06 0.00 N	32.21 -2.08 0.00 N	33.00 -2.19 0.00 N	26.66 -1.67 0.00 N	37.56 -2.28 0.00 N	39.40 -2.41 0.00 N	49.02 -1.71 0.00 N	34.76 -0.93 0.00 N	47.30 -1.17 0.00 N	49.26 -1.09 0.00 N	52.58 -0.13 0.00 N	53.94 -0.42 0.00 N	61.36 0.21 0.00 N	57.11 0.65 0.00 N	57.36 0.43 0.00 N	53.86 0.60 0.00 N	48.92 0.04 0.00 N	46.67 0.80 0.00 N	47.51 0.88 0.00 N	45.48 -0.14 0.00 N	45.97 -0.24 0.00 N	43.07 -1.04 0.00 N	32.72 -0.75 0.00 N
NYISO_LBMP_REFERENCE 24008	46.52 0.00 0.00 N	37.45 0.00 0.00 N	34.29 0.00 0.00 N	35.19 0.00 0.00 N	28.32 0.00 0.00 N	39.84 0.00 0.00 N	41.81 0.00 0.00 N	50.74 0.00 0.00 N	35.69 0.00 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.71 0.00 0.00 N	54.36 0.00 0.00 N	61.15 0.00 0.00 N	56.46 0.00 0.00 N	56.93 0.00 0.00 N	53.26 0.00 0.00 N	48.88 0.00 0.00 N	45.87 0.00 0.00 N	46.63 0.00 0.00 N	45.61 0.00 0.00 N	46.21 0.00 0.00 N	44.11 0.00 0.00 N	33.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.36 3.25 -6.60 N	64.09 2.87 -23.78 N	63.81 2.48 -27.04 N	62.24 2.46 -24.59 N	59.94 1.96 -29.66 N	59.57 3.11 -16.62 N	60.54 3.54 -15.19 N	58.01 4.87 -2.41 N	67.52 3.68 -28.15 N	61.22 4.45 -8.30 N	90.62 4.84 -35.43 N	69.99 4.85 -12.44 N	67.33 4.84 -8.14 N	68.32 5.15 -2.02 N	64.40 4.14 -3.80 N	66.44 3.97 -5.54 N	67.14 3.89 -9.98 N	61.91 3.75 -9.28 N	58.35 3.38 -9.10 N	57.97 3.43 -7.90 N	62.78 3.50 -13.66 N	58.37 3.57 -8.59 N	56.57 3.54 -8.92 N	54.15 2.57 -18.11 N
NYPA_GOWANUS____GT5 24156	50.33 3.81 0.00 N	40.50 3.04 -0.01 N	36.84 2.54 0.00 N	37.66 2.47 0.00 N	30.39 2.07 0.00 N	43.19 3.35 0.00 N	45.88 4.07 0.00 N	56.62 5.88 0.00 N	69.29 3.99 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.11 -5.00 N	59.76 5.40 0.00 N	67.22 6.08 0.00 N	61.76 5.30 0.00 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	49.77 4.16 0.00 N	50.46 4.24 0.00 N	48.11 4.00 0.00 N	35.98 2.52 0.00 N
NYPA_GOWANUS____GT6 24157	50.33 3.81 0.00 N	40.50 3.04 -0.01 N	36.84 2.54 0.00 N	37.66 2.47 0.00 N	30.39 2.07 0.00 N	43.19 3.35 0.00 N	45.88 4.07 0.00 N	56.62 5.88 0.00 N	69.29 3.99 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.81 5.11 -5.00 N	59.76 5.40 0.00 N	67.22 6.08 0.00 N	61.76 5.30 0.00 N	62.02 5.09 0.00 N	57.95 4.69 0.00 N	53.21 4.33 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	49.77 4.16 0.00 N	50.46 4.24 0.00 N	48.11 4.00 0.00 N	35.98 2.52 0.00 N
NYPA_HARLEM___RVR_GT1 24160	92.33 4.73 -41.08 N	74.49 3.77 -33.28 N	57.83 3.18 -20.36 N	68.16 3.08 -29.89 N	70.97 2.58 -40.07 N	68.42 4.12 -24.47 N	59.09 4.96 -12.31 N	57.66 6.92 0.00 N	70.98 4.79 -30.50 N	74.39 5.83 -20.09 N	73.42 6.09 -16.98 N	63.78 6.08 -5.00 N	61.03 6.67 0.00 N	69.63 7.52 -0.97 N	71.96 6.73 -8.77 N	75.44 6.47 -12.04 N	72.60 5.93 -13.42 N	70.29 5.43 -15.99 N	71.62 4.82 -20.93 N	53.77 4.93 -2.20 N	64.54 5.10 -13.83 N	58.29 5.19 -6.89 N	55.66 4.84 -6.71 N	39.89 3.08 -3.35 N
NYPA_HARLEM___RVR_GT2 24161	92.33 4.73 -41.08 N	74.49 3.77 -33.28 N	57.83 3.18 -20.36 N	68.16 3.08 -29.89 N	70.97 2.58 -40.07 N	68.42 4.12 -24.47 N	59.09 4.96 -12.31 N	57.66 6.92 0.00 N	70.98 4.79 -30.50 N	74.39 5.83 -20.09 N	73.42 6.09 -16.98 N	63.78 6.08 -5.00 N	61.03 6.67 0.00 N	69.63 7.52 -0.97 N	71.96 6.73 -8.77 N	75.44 6.47 -12.04 N	72.60 5.93 -13.42 N	70.29 5.43 -15.99 N	71.62 4.82 -20.93 N	53.77 4.93 -2.20 N	64.54 5.10 -13.83 N	58.29 5.19 -6.89 N	55.66 4.84 -6.71 N	39.89 3.08 -3.35 N

NYPA_KENT____GT 24152	70.66 3.81 -20.33 N	73.59 3.04 -33.10 N	57.20 2.54 -20.36 N	67.55 2.47 -29.89 N	70.46 2.07 -40.07 N	67.66 3.36 -24.47 N	58.19 4.07 -12.31 N	56.62 5.89 0.00 N	69.29 3.99 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.83 5.12 -5.00 N	59.78 5.42 0.00 N	67.25 6.10 0.00 N	62.21 5.32 -0.42 N	62.05 5.11 0.00 N	57.97 4.71 0.00 N	53.23 4.35 0.00 N	49.81 3.94 0.00 N	50.66 4.02 0.00 N	63.60 4.16 -13.83 N	57.34 4.24 -6.89 N	48.12 4.00 -0.01 N	35.98 2.52 0.00 N
NYPA_POUCH1____GT 24155	70.43 3.59 -20.33 N	73.39 2.84 -33.10 N	57.01 2.36 -20.36 N	67.35 2.27 -29.89 N	70.30 1.91 -40.07 N	67.42 3.12 -24.47 N	57.93 3.81 -12.31 N	56.31 5.57 0.00 N	69.15 3.86 -29.61 N	73.31 4.75 -20.09 N	72.30 4.97 -16.98 N	62.69 4.98 -5.00 N	59.55 5.19 0.00 N	66.95 5.80 0.00 N	61.91 5.02 -0.42 N	61.76 4.82 0.00 N	57.71 4.45 0.00 N	52.98 4.10 0.00 N	49.53 3.66 0.00 N	50.39 3.76 0.00 N	63.34 3.90 -13.83 N	57.08 3.98 -6.89 N	47.89 3.77 -0.01 N	35.82 2.35 0.00 N
NYPA_VERNON____GT2 24162	70.34 3.49 -20.33 N	73.37 2.82 -33.10 N	57.01 2.36 -20.36 N	67.37 2.29 -29.89 N	70.32 1.93 -40.07 N	67.44 3.13 -24.47 N	57.92 3.80 -12.31 N	56.22 5.48 0.00 N	68.99 3.69 -29.61 N	72.77 4.21 -20.09 N	71.80 4.47 -16.98 N	62.43 4.72 -5.00 N	59.48 5.12 0.00 N	66.89 5.74 0.00 N	61.88 4.99 -0.42 N	61.73 4.79 0.00 N	57.67 4.41 0.00 N	52.94 4.06 0.00 N	49.47 3.60 0.00 N	50.30 3.67 0.00 N	63.26 3.82 -13.83 N	57.01 3.91 -6.89 N	47.82 3.70 -0.01 N	35.80 2.33 0.00 N
NYPA_VERNON____GT3 24163	70.34 3.49 -20.33 N	73.37 2.82 -33.10 N	57.01 2.36 -20.36 N	67.37 2.29 -29.89 N	70.32 1.93 -40.07 N	67.44 3.13 -24.47 N	57.92 3.80 -12.31 N	56.22 5.48 0.00 N	68.99 3.69 -29.61 N	72.77 4.21 -20.09 N	71.80 4.47 -16.98 N	62.43 4.72 -5.00 N	59.48 5.12 0.00 N	66.89 5.74 0.00 N	61.88 4.99 -0.42 N	61.73 4.79 0.00 N	57.67 4.41 0.00 N	52.94 4.06 0.00 N	49.47 3.60 0.00 N	50.30 3.67 0.00 N	63.26 3.82 -13.83 N	57.01 3.91 -6.89 N	47.82 3.70 -0.01 N	35.80 2.33 0.00 N
NYPA__HOLTSVILL 23794	56.51 3.39 -6.60 N	64.32 3.10 -23.78 N	63.99 2.66 -27.04 N	62.41 2.63 -24.59 N	60.08 2.10 -29.66 N	59.76 3.30 -16.62 N	60.66 3.66 -15.19 N	58.13 4.99 -2.41 N	67.61 3.78 -28.15 N	61.47 4.71 -8.30 N	90.68 4.91 -35.43 N	70.10 4.95 -12.44 N	67.23 4.74 -8.14 N	68.12 4.95 -2.02 N	64.06 3.80 -3.80 N	66.07 3.60 -5.54 N	66.81 3.57 -9.98 N	61.63 3.48 -9.28 N	58.14 3.17 -9.10 N	57.76 3.22 -7.90 N	62.69 3.41 -13.66 N	58.30 3.50 -8.59 N	56.45 3.42 -8.92 N	54.16 2.58 -18.11 N
NYPA____HELLGATE_GT1 24158	92.32 4.73 -41.08 N	74.49 3.77 -33.28 N	57.83 3.18 -20.36 N	68.16 3.08 -29.89 N	70.97 2.58 -40.07 N	68.42 4.12 -24.47 N	59.09 4.96 -12.31 N	57.66 6.92 0.00 N	70.97 4.79 -30.50 N	74.39 5.83 -20.09 N	73.42 6.09 -16.98 N	63.78 6.08 -5.00 N	61.02 6.67 0.00 N	69.69 7.57 -0.97 N	71.97 6.73 -8.77 N	75.44 6.47 -12.04 N	72.60 5.93 -13.42 N	70.29 5.43 -15.99 N	71.62 4.82 -20.93 N	53.77 4.93 -2.20 N	64.54 5.10 -13.83 N	58.29 5.19 -6.89 N	55.66 4.84 -6.71 N	39.89 3.08 -3.35 N
NYPA____HELLGATE_GT2 24159	92.32 4.73 -41.08 N	74.49 3.77 -33.28 N	57.83 3.18 -20.36 N	68.16 3.08 -29.89 N	70.97 2.58 -40.07 N	68.42 4.12 -24.47 N	59.09 4.96 -12.31 N	57.66 6.92 0.00 N	70.97 4.79 -30.50 N	74.39 5.83 -20.09 N	73.42 6.09 -16.98 N	63.78 6.08 -5.00 N	61.02 6.67 0.00 N	69.69 7.57 -0.97 N	71.97 6.73 -8.77 N	75.44 6.47 -12.04 N	72.60 5.93 -13.42 N	70.29 5.43 -15.99 N	71.62 4.82 -20.93 N	53.77 4.93 -2.20 N	64.54 5.10 -13.83 N	58.29 5.19 -6.89 N	55.66 4.84 -6.71 N	39.89 3.08 -3.35 N
O.H_GEN_BRUCE 24063	42.84 -3.67 0.00 N	34.29 -3.16 0.00 N	31.11 -3.19 0.00 N	31.79 -3.40 0.00 N	28.00 -8.07 11.68 N	32.00 -8.02 10.76 N	42.00 -7.87 0.93 N	45.40 -5.34 0.00 N	32.51 -3.48 -0.31 N	43.96 -4.51 0.00 N	46.43 -3.92 0.00 N	49.72 -2.98 0.00 N	51.54 -2.82 0.00 N	58.34 -2.80 0.00 N	54.01 -2.45 0.00 N	54.36 -2.58 0.00 N	50.74 -2.53 0.00 N	46.70 -2.18 0.00 N	46.10 -4.94 2.67 N	44.46 -2.18 0.00 N	42.92 -2.69 0.00 N	43.78 -2.43 0.00 N	41.78 -2.33 0.00 N	31.70 -1.76 0.00 N
OAK ORCHARD__HYD 24046	42.90 -3.62 0.00 N	34.47 -2.98 0.00 N	31.33 -2.97 0.00 N	32.00 -3.19 0.00 N	25.68 -2.65 0.00 N	36.21 -3.62 0.00 N	37.72 -4.09 0.00 N	45.61 -5.13 0.00 N	32.40 -3.29 0.00 N	44.17 -4.29 0.00 N	46.75 -3.60 0.00 N	50.00 -2.71 0.00 N	51.78 -2.58 0.00 N	58.68 -2.47 0.00 N	54.35 -2.12 0.00 N	54.67 -2.26 0.00 N	51.02 -2.24 0.00 N	46.90 -1.98 0.00 N	44.26 -1.61 0.00 N	44.70 -1.94 0.00 N	43.11 -2.51 0.00 N	44.00 -2.21 0.00 N	41.94 -2.17 0.00 N	31.88 -1.58 0.00 N
OCC_CHEM__DRP 24175	42.33 -4.19 0.00 N	33.93 -3.51 0.00 N	30.79 -3.50 0.00 N	31.45 -3.74 0.00 N	25.23 -3.09 0.00 N	35.58 -4.26 0.00 N	36.99 -4.82 0.00 N	44.49 -6.25 0.00 N	31.67 -4.01 0.00 N	43.27 -5.20 0.00 N	45.56 -4.79 0.00 N	49.18 -3.53 0.00 N	50.98 -3.38 0.00 N	57.85 -3.29 0.00 N	53.70 -2.76 0.00 N	54.01 -2.92 0.00 N	50.43 -2.83 0.00 N	46.38 -2.49 0.00 N	43.86 -2.01 0.00 N	44.25 -2.39 0.00 N	42.53 -3.08 0.00 N	43.46 -2.75 0.00 N	41.46 -2.65 0.00 N	31.57 -1.89 0.00 N
OLIN_CORP_DRP 24177	42.39 -4.13 0.00 N	33.97 -3.48 0.00 N	30.83 -3.47 0.00 N	31.48 -3.71 0.00 N	25.26 -3.06 0.00 N	35.64 -4.20 0.00 N	37.08 -4.73 0.00 N	44.69 -6.05 0.00 N	31.73 -3.96 0.00 N	43.27 -5.20 0.00 N	45.80 -4.55 0.00 N	49.31 -3.39 0.00 N	51.12 -3.24 0.00 N	57.99 -3.15 0.00 N	53.80 -2.67 0.00 N	54.12 -2.82 0.00 N	50.52 -2.74 0.00 N	46.47 -2.40 0.00 N	43.92 -1.95 0.00 N	44.31 -2.32 0.00 N	42.63 -2.99 0.00 N	43.54 -2.67 0.00 N	41.52 -2.59 0.00 N	31.57 -1.89 0.00 N
ONONDAGA_REF_OCCRA 23987	45.54 -0.98 0.00 N	36.61 -0.83 0.00 N	33.49 -0.80 0.00 N	34.39 -0.80 0.00 N	27.71 -0.61 0.00 N	38.89 -0.95 0.00 N	40.74 -1.08 0.00 N	49.31 -1.43 0.00 N	34.74 -0.95 0.00 N	47.49 -0.98 0.00 N	49.34 -1.01 0.00 N	51.89 -0.81 0.00 N	53.57 -0.78 0.00 N	60.28 -0.87 0.00 N	55.65 -0.81 0.00 N	56.11 -0.82 0.00 N	52.44 -0.82 0.00 N	48.13 -0.75 0.00 N	45.24 -0.63 0.00 N	45.90 -0.73 0.00 N	44.88 -0.74 0.00 N	45.52 -0.70 0.00 N	43.30 -0.81 0.00 N	33.04 -0.42 0.00 N
ONONDAGA__COGEN 23986	44.86 -1.66 0.00 N	36.07 -1.37 0.00 N	32.97 -1.32 0.00 N	33.83 -1.36 0.00 N	27.24 -1.08 0.00 N	38.26 -1.58 0.00 N	40.09 -1.73 0.00 N	48.55 -2.18 0.00 N	34.23 -1.45 0.00 N	46.53 -1.94 0.00 N	48.69 -1.66 0.00 N	51.39 -1.32 0.00 N	53.10 -1.26 0.00 N	59.80 -1.34 0.00 N	55.24 -1.22 0.00 N	55.69 -1.24 0.00 N	52.01 -1.25 0.00 N	47.75 -1.13 0.00 N	44.87 -1.00 0.00 N	45.48 -1.15 0.00 N	44.38 -1.24 0.00 N	45.02 -1.20 0.00 N	42.86 -1.26 0.00 N	32.62 -0.85 0.00 N

ONTARIO___LFGE 23819	46.83 0.31 0.00 N	37.63 0.18 0.00 N	34.45 0.15 0.00 N	35.43 0.23 0.00 N	28.70 0.38 0.00 N	39.84 0.00 0.00 N	42.22 0.41 0.00 N	51.35 0.61 0.00 N	36.32 0.63 0.00 N	49.44 0.97 0.00 N	51.62 1.27 0.00 N	53.82 1.12 0.00 N	55.58 1.22 0.00 N	62.14 0.99 0.00 N	57.06 0.59 0.00 N	57.58 0.65 0.00 N	53.94 0.68 0.00 N	49.71 0.83 0.00 N	46.49 0.62 0.00 N	47.18 0.54 0.00 N	46.57 0.95 0.00 N	47.19 0.98 0.00 N	44.75 0.64 0.00 N	33.87 0.40 0.00 N
OSWEGATCHIE___HYD 24044	47.99 1.48 0.00 N	38.75 1.31 0.00 N	35.75 1.45 0.00 N	36.87 1.68 0.00 N	29.68 1.36 0.00 N	41.58 1.74 0.00 N	43.35 1.53 0.00 N	51.48 0.75 0.00 N	35.92 0.23 0.00 N	48.59 0.12 0.00 N	50.36 0.01 0.00 N	52.37 -0.34 0.00 N	54.01 -0.35 0.00 N	60.82 -0.32 0.00 N	56.66 0.20 0.00 N	57.35 0.42 0.00 N	53.72 0.46 0.00 N	49.28 0.40 0.00 N	46.34 0.47 0.00 N	47.07 0.43 0.00 N	46.10 0.49 0.00 N	46.64 0.43 0.00 N	44.31 0.20 0.00 N	34.33 0.87 0.00 N
OSWEGO___5 23606	45.16 -1.36 0.00 N	36.31 -1.13 0.00 N	33.21 -1.08 0.00 N	34.08 -1.11 0.00 N	27.43 -0.89 0.00 N	38.57 -1.27 0.00 N	40.44 -1.37 0.00 N	49.05 -1.69 0.00 N	34.56 -1.13 0.00 N	47.01 -1.45 0.00 N	48.96 -1.39 0.00 N	51.55 -1.15 0.00 N	53.15 -1.21 0.00 N	59.83 -1.32 0.00 N	55.26 -1.20 0.00 N	55.71 -1.22 0.00 N	52.08 -1.18 0.00 N	47.80 -1.08 0.00 N	44.90 -0.97 0.00 N	45.58 -1.05 0.00 N	44.52 -1.09 0.00 N	45.13 -1.08 0.00 N	43.01 -1.10 0.00 N	32.67 -0.80 0.00 N
OSWEGO___6 23613	45.15 -1.36 0.00 N	36.31 -1.14 0.00 N	33.21 -1.09 0.00 N	34.07 -1.12 0.00 N	27.43 -0.90 0.00 N	38.56 -1.28 0.00 N	40.44 -1.37 0.00 N	49.05 -1.69 0.00 N	34.56 -1.13 0.00 N	47.01 -1.45 0.00 N	48.94 -1.41 0.00 N	51.55 -1.15 0.00 N	53.15 -1.20 0.00 N	59.83 -1.32 0.00 N	55.26 -1.21 0.00 N	55.71 -1.23 0.00 N	52.07 -1.19 0.00 N	47.80 -1.08 0.00 N	44.90 -0.98 0.00 N	45.58 -1.05 0.00 N	44.52 -1.09 0.00 N	45.13 -1.09 0.00 N	43.01 -1.10 0.00 N	32.66 -0.80 0.00 N
OUTOKUMPU-AB___DRP 24206	42.77 -3.74 0.00 N	34.42 -3.02 0.00 N	31.25 -3.04 0.00 N	31.94 -3.25 0.00 N	25.62 -2.70 0.00 N	36.11 -3.73 0.00 N	37.63 -4.18 0.00 N	45.39 -5.35 0.00 N	32.22 -3.46 0.00 N	44.10 -4.37 0.00 N	46.36 -3.99 0.00 N	50.02 -2.69 0.00 N	51.80 -2.56 0.00 N	58.76 -2.39 0.00 N	54.48 -1.99 0.00 N	54.81 -2.12 0.00 N	51.15 -2.11 0.00 N	47.03 -1.85 0.00 N	44.40 -1.47 0.00 N	44.82 -1.82 0.00 N	43.18 -2.43 0.00 N	44.10 -2.11 0.00 N	41.99 -2.12 0.00 N	31.95 -1.52 0.00 N
OXBOW___ 24026	42.66 -3.86 0.00 N	34.26 -3.19 0.00 N	31.10 -3.20 0.00 N	31.77 -3.43 0.00 N	25.49 -2.84 0.00 N	35.93 -3.91 0.00 N	37.40 -4.41 0.00 N	45.06 -5.67 0.00 N	32.01 -3.67 0.00 N	43.72 -4.75 0.00 N	46.27 -4.07 0.00 N	49.70 -3.00 0.00 N	51.54 -2.82 0.00 N	58.48 -2.66 0.00 N	54.25 -2.21 0.00 N	54.58 -2.36 0.00 N	50.94 -2.32 0.00 N	46.84 -2.03 0.00 N	44.25 -1.62 0.00 N	44.66 -1.98 0.00 N	42.98 -2.63 0.00 N	43.91 -2.30 0.00 N	41.84 -2.27 0.00 N	31.84 -1.62 0.00 N
PEEKSKILL___ 23653	48.75 2.23 0.00 N	39.16 1.71 -0.01 N	35.62 1.32 0.00 N	36.43 1.23 0.00 N	29.37 1.05 0.00 N	41.64 1.80 0.00 N	44.14 2.33 0.00 N	54.42 3.68 0.00 N	59.36 2.71 -20.96 N	51.60 3.14 0.00 N	53.64 3.29 0.00 N	56.18 3.47 0.00 N	58.06 3.70 0.00 N	65.19 4.04 0.00 N	59.87 3.41 0.00 N	60.22 3.29 0.00 N	56.31 3.05 0.00 N	51.72 2.84 0.00 N	48.35 2.48 0.00 N	49.10 2.46 0.00 N	48.17 2.56 0.00 N	48.81 2.59 0.00 N	46.61 2.50 0.00 N	34.94 1.48 0.00 N
PGE MADISON___WINDPWR 24146	47.96 1.45 0.00 N	38.38 0.93 0.00 N	34.92 0.62 0.00 N	35.76 0.56 0.00 N	28.92 0.60 0.00 N	40.73 0.89 0.00 N	43.08 1.27 0.00 N	52.94 2.20 0.00 N	38.62 1.89 -1.04 N	51.38 2.91 0.00 N	53.82 3.47 0.00 N	56.59 3.89 0.00 N	58.42 4.06 0.00 N	65.84 4.70 0.00 N	60.80 4.34 0.00 N	61.23 4.29 0.00 N	57.18 3.92 0.00 N	52.37 3.50 0.00 N	49.09 3.21 0.00 N	49.75 3.12 0.00 N	48.55 2.93 0.00 N	49.23 3.02 0.00 N	46.61 2.50 0.00 N	35.13 1.67 0.00 N
PJM_GEN_KEystone 24065	44.26 -2.25 0.00 N	35.24 -2.21 0.00 N	28.99 -4.78 6.36 N	32.65 -2.54 0.00 N	17.99 -5.21 24.55 N	18.00 -4.37 28.41 N	39.25 -2.56 0.00 N	48.02 -2.72 0.00 N	34.41 -1.70 -0.42 N	46.29 -2.18 0.00 N	48.97 -1.38 0.00 N	51.79 -0.92 0.00 N	53.72 -0.64 0.00 N	60.44 -0.71 0.00 N	55.61 -0.85 0.00 N	56.09 -0.84 0.00 N	52.31 -0.95 0.00 N	48.21 -0.67 0.00 N	52.01 0.97 2.67 N	45.63 -1.00 0.00 N	44.50 -1.12 0.00 N	45.18 -1.03 0.00 N	43.00 -1.11 0.00 N	32.08 -1.38 0.00 N
PLEASANTVLY___LBMP 24000	47.79 1.27 0.00 N	38.42 0.97 -0.01 N	35.01 0.71 0.00 N	35.84 0.65 0.00 N	28.83 0.51 0.00 N	40.70 0.86 0.00 N	42.92 1.10 0.00 N	52.59 1.85 0.00 N	62.16 1.32 -25.15 N	49.99 1.52 0.00 N	51.87 1.52 0.00 N	54.41 1.71 0.00 N	56.19 1.83 0.00 N	63.09 1.94 0.00 N	58.06 1.60 0.00 N	58.44 1.51 0.00 N	54.70 1.44 0.00 N	50.21 1.34 0.00 N	47.04 1.17 0.00 N	47.89 1.26 0.00 N	46.93 1.32 0.00 N	47.49 1.28 0.00 N	45.46 1.35 0.00 N	34.22 0.76 0.00 N
POLETTI___ 23519	49.64 3.12 0.00 N	39.93 2.47 -0.01 N	36.32 2.02 0.00 N	37.13 1.94 0.00 N	29.95 1.63 0.00 N	42.52 2.68 0.00 N	45.13 3.32 0.00 N	55.66 4.92 0.00 N	68.66 3.36 -29.61 N	72.77 4.21 -20.09 N	71.52 4.19 -16.98 N	62.03 4.33 -5.00 N	58.94 4.58 0.00 N	66.21 5.06 0.00 N	60.76 4.30 0.00 N	61.04 4.11 0.00 N	57.07 3.81 0.00 N	52.44 3.56 0.00 N	48.99 3.11 0.00 N	49.78 3.14 0.00 N	48.89 3.27 0.00 N	49.60 3.39 0.00 N	47.41 3.30 0.00 N	35.54 2.08 0.00 N
PORT_JEFF_3 23555	56.11 2.99 -6.60 N	64.25 3.03 -23.78 N	63.94 2.61 -27.04 N	62.35 2.57 -24.59 N	60.03 2.05 -29.66 N	59.68 3.22 -16.62 N	60.41 3.41 -15.19 N	57.66 4.51 -2.41 N	67.21 3.38 -28.15 N	60.55 3.78 -8.30 N	89.71 3.93 -35.43 N	69.21 4.06 -12.44 N	66.38 3.89 -8.14 N	67.14 3.97 -2.02 N	62.89 2.63 -3.80 N	64.85 2.38 -5.54 N	65.77 2.53 -9.98 N	60.81 2.65 -9.28 N	57.53 2.56 -9.10 N	57.13 2.59 -7.90 N	61.96 2.68 -13.66 N	57.69 2.88 -8.59 N	55.95 2.92 -8.92 N	53.90 2.33 -18.11 N
PORT_JEFF_4 23616	56.07 2.96 -6.60 N	64.23 3.00 -23.78 N	63.92 2.59 -27.04 N	62.33 2.55 -24.59 N	60.01 2.03 -29.66 N	59.58 3.12 -16.62 N	60.23 3.24 -15.19 N	57.47 4.32 -2.41 N	67.08 3.25 -28.15 N	60.49 3.73 -8.30 N	89.71 3.93 -35.43 N	69.18 4.04 -12.44 N	66.34 3.84 -8.14 N	67.11 3.94 -2.02 N	63.15 2.89 -3.80 N	65.17 2.69 -5.54 N	66.10 2.86 -9.98 N	61.04 2.89 -9.28 N	57.56 2.58 -9.10 N	57.14 2.60 -7.90 N	62.02 2.74 -13.66 N	57.61 2.81 -8.59 N	55.84 2.81 -8.92 N	53.83 2.25 -18.11 N

PORT_JEFF_IC 23713	56.30 3.18 -6.60 N	64.34 3.12 -23.78 N	64.02 2.69 -27.04 N	62.43 2.65 -24.59 N	60.10 2.11 -29.66 N	59.77 3.31 -16.62 N	60.56 3.56 -15.19 N	57.89 4.75 -2.41 N	67.36 3.52 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.64 4.50 -12.44 N	66.76 4.26 -8.14 N	67.55 4.38 -2.02 N	63.22 2.96 -3.80 N	65.20 2.72 -5.54 N	66.06 2.82 -9.98 N	61.04 2.88 -9.28 N	57.74 2.76 -9.10 N	57.35 2.81 -7.90 N	62.21 2.93 -13.66 N	57.95 3.14 -8.59 N	56.17 3.14 -8.92 N	54.03 2.45 -18.11 N
PPL PILGRIM_ST_GT1 24216	56.36 3.25 -6.60 N	64.09 2.87 -23.78 N	63.81 2.48 -27.04 N	62.24 2.46 -24.59 N	59.94 1.96 -29.66 N	59.57 3.11 -16.62 N	60.54 3.54 -15.19 N	58.01 4.87 -2.41 N	67.52 3.68 -28.15 N	61.22 4.45 -8.30 N	90.62 4.84 -35.43 N	69.99 4.85 -12.44 N	67.33 4.84 -8.14 N	68.32 5.15 -2.02 N	64.40 4.14 -3.80 N	66.44 3.97 -5.54 N	67.14 3.89 -9.98 N	61.91 3.75 -9.28 N	58.35 3.38 -9.10 N	57.97 3.43 -7.90 N	62.78 3.50 -13.66 N	58.37 3.57 -8.59 N	56.57 3.54 -8.92 N	54.15 2.57 -18.11 N
PPL PILGRIM_ST_GT2 24217	56.36 3.25 -6.60 N	64.09 2.87 -23.78 N	63.81 2.48 -27.04 N	62.24 2.46 -24.59 N	59.94 1.96 -29.66 N	59.57 3.11 -16.62 N	60.54 3.54 -15.19 N	58.01 4.87 -2.41 N	67.52 3.68 -28.15 N	61.22 4.45 -8.30 N	90.62 4.84 -35.43 N	69.99 4.85 -12.44 N	67.33 4.84 -8.14 N	68.32 5.15 -2.02 N	64.40 4.14 -3.80 N	66.44 3.97 -5.54 N	67.14 3.89 -9.98 N	61.91 3.75 -9.28 N	58.35 3.38 -9.10 N	57.97 3.43 -7.90 N	62.78 3.50 -13.66 N	58.37 3.57 -8.59 N	56.57 3.54 -8.92 N	54.15 2.57 -18.11 N
PPL_SHRM_GT3 24213	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
PPL_SHRM_GT4 24214	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
PROJECT___ORANGE 23990	46.52 0.00 0.00 N	37.45 0.00 0.00 N	34.29 0.00 0.00 N	35.19 0.00 0.00 N	28.32 0.00 0.00 N	39.84 0.00 0.00 N	41.81 0.00 0.00 N	50.74 0.00 0.00 N	35.69 0.00 0.00 N	48.47 0.00 0.00 N	50.35 0.00 0.00 N	52.71 0.00 0.00 N	54.36 0.00 0.00 N	61.15 0.00 0.00 N	56.46 0.00 0.00 N	56.93 0.00 0.00 N	53.26 0.00 0.00 N	48.88 0.00 0.00 N	45.87 0.00 0.00 N	46.63 0.00 0.00 N	45.61 0.00 0.00 N	46.21 0.00 0.00 N	44.11 0.00 0.00 N	33.46 0.00 0.00 N
PROJECT___ORANGE 1 24174	45.86 -0.66 0.00 N	36.87 -0.58 0.00 N	33.74 -0.55 0.00 N	34.64 -0.55 0.00 N	27.90 -0.43 0.00 N	39.18 -0.66 0.00 N	41.02 -0.79 0.00 N	49.64 -1.09 0.00 N	34.97 -0.71 0.00 N	47.50 -0.97 0.00 N	49.51 -0.83 0.00 N	52.21 -0.50 0.00 N	53.86 -0.50 0.00 N	60.60 -0.55 0.00 N	55.95 -0.51 0.00 N	56.42 -0.51 0.00 N	52.72 -0.54 0.00 N	48.39 -0.49 0.00 N	45.49 -0.38 0.00 N	46.18 -0.46 0.00 N	45.13 -0.48 0.00 N	45.73 -0.48 0.00 N	43.51 -0.60 0.00 N	33.20 -0.27 0.00 N
PROJECT___ORANGE 2 24166	45.86 -0.66 0.00 N	36.87 -0.58 0.00 N	33.74 -0.55 0.00 N	34.64 -0.55 0.00 N	27.90 -0.43 0.00 N	39.18 -0.66 0.00 N	41.02 -0.79 0.00 N	49.64 -1.09 0.00 N	34.97 -0.71 0.00 N	47.50 -0.97 0.00 N	49.51 -0.83 0.00 N	52.21 -0.50 0.00 N	53.86 -0.50 0.00 N	60.60 -0.55 0.00 N	55.95 -0.51 0.00 N	56.42 -0.51 0.00 N	52.72 -0.54 0.00 N	48.39 -0.49 0.00 N	45.49 -0.38 0.00 N	46.18 -0.46 0.00 N	45.13 -0.48 0.00 N	45.73 -0.48 0.00 N	43.51 -0.60 0.00 N	33.20 -0.27 0.00 N
PYRITES___HYD 24023	48.96 2.44 0.00 N	39.56 2.12 0.00 N	36.58 2.29 0.00 N	37.78 2.59 0.00 N	30.41 2.09 0.00 N	42.58 2.74 0.00 N	44.35 2.54 0.00 N	52.58 1.84 0.00 N	36.63 0.95 0.00 N	49.71 1.24 0.00 N	51.28 0.93 0.00 N	52.90 0.20 0.00 N	54.38 0.02 0.00 N	60.67 -0.47 0.00 N	56.85 0.39 0.00 N	58.20 1.27 0.00 N	54.95 1.69 0.00 N	50.40 1.52 0.00 N	47.38 1.51 0.00 N	48.09 1.46 0.00 N	47.06 1.45 0.00 N	47.64 1.43 0.00 N	45.26 1.15 0.00 N	35.08 1.61 0.00 N
RANKINE____ 23646	42.96 -3.56 0.00 N	34.35 -3.10 0.00 N	31.15 -3.14 0.00 N	31.84 -3.35 0.00 N	25.57 -2.75 0.00 N	36.09 -3.75 0.00 N	37.79 -4.02 0.00 N	45.91 -4.82 0.00 N	32.66 -3.02 0.00 N	44.62 -3.85 0.00 N	47.23 -3.12 0.00 N	50.68 -2.03 0.00 N	52.58 -1.78 0.00 N	59.59 -1.56 0.00 N	55.18 -1.28 0.00 N	55.59 -1.34 0.00 N	51.88 -1.38 0.00 N	47.72 -1.16 0.00 N	45.03 -0.84 0.00 N	45.39 -1.24 0.00 N	43.76 -1.85 0.00 N	44.64 -1.57 0.00 N	42.42 -1.69 0.00 N	31.96 -1.51 0.00 N
RAVENS GT4-7 ____ 23728	49.98 3.46 0.00 N	40.25 2.79 -0.01 N	36.63 2.33 0.00 N	37.46 2.26 0.00 N	30.23 1.90 0.00 N	42.94 3.10 0.00 N	45.57 3.76 0.00 N	56.18 5.44 0.00 N	68.97 3.67 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.41 4.71 -5.00 N	59.45 5.09 0.00 N	66.85 5.70 0.00 N	61.42 4.95 0.00 N	61.69 4.75 0.00 N	57.64 4.38 0.00 N	52.91 4.03 0.00 N	49.44 3.57 0.00 N	50.27 3.64 0.00 N	49.40 3.78 0.00 N	50.09 3.88 0.00 N	47.79 3.68 0.00 N	35.78 2.31 0.00 N
RAVENSWD GT2____ 23730	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWD GT3____ 23733	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N

RAVENSWOOD_GT2_1 24244	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT2_2 24245	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT2_3 24246	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT2_4 24247	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT3_1 24248	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT3_2 24249	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT3_3 24250	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT3_4 24251	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT_1 23729	69.88 3.04 -20.33 N	73.01 2.46 -33.10 N	56.70 2.04 -20.36 N	67.04 1.96 -29.89 N	70.04 1.65 -40.07 N	67.01 2.70 -24.47 N	57.46 3.34 -12.31 N	55.70 4.96 0.00 N	68.76 3.46 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.15 4.44 -5.00 N	58.97 4.61 0.00 N	66.24 5.09 0.00 N	61.24 4.35 -0.42 N	61.10 4.17 0.00 N	57.11 3.85 0.00 N	52.44 3.56 0.00 N	48.98 3.11 0.00 N	49.80 3.17 0.00 N	62.79 3.35 -13.83 N	56.60 3.50 -6.89 N	47.49 3.38 -0.01 N	35.56 2.10 0.00 N
RAVENSWOOD_GT_10 24258	49.99 3.47 0.00 N	40.26 2.80 -0.01 N	36.64 2.34 0.00 N	37.46 2.27 0.00 N	30.23 1.91 0.00 N	42.95 3.11 0.00 N	45.59 3.77 0.00 N	56.19 5.45 0.00 N	68.98 3.68 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.71 -5.00 N	59.46 5.10 0.00 N	66.86 5.72 0.00 N	61.43 4.97 0.00 N	61.70 4.77 0.00 N	57.65 4.39 0.00 N	52.92 4.04 0.00 N	49.45 3.58 0.00 N	50.28 3.65 0.00 N	49.41 3.79 0.00 N	50.10 3.89 0.00 N	47.80 3.69 0.00 N	35.78 2.32 0.00 N
RAVENSWOOD_GT_11 24259	49.99 3.47 0.00 N	40.26 2.80 -0.01 N	36.64 2.34 0.00 N	37.46 2.27 0.00 N	30.23 1.91 0.00 N	42.95 3.11 0.00 N	45.59 3.77 0.00 N	56.19 5.45 0.00 N	68.98 3.68 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.71 -5.00 N	59.46 5.10 0.00 N	66.86 5.72 0.00 N	61.43 4.97 0.00 N	61.70 4.77 0.00 N	57.65 4.39 0.00 N	52.92 4.04 0.00 N	49.45 3.58 0.00 N	50.28 3.65 0.00 N	49.41 3.79 0.00 N	50.10 3.89 0.00 N	47.80 3.69 0.00 N	35.78 2.32 0.00 N
RAVENSWOOD_GT_4 24252	49.98 3.46 0.00 N	40.25 2.79 -0.01 N	36.63 2.33 0.00 N	37.46 2.26 0.00 N	30.23 1.90 0.00 N	42.94 3.10 0.00 N	45.57 3.76 0.00 N	56.18 5.44 0.00 N	68.97 3.67 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.41 4.71 -5.00 N	59.45 5.09 0.00 N	66.85 5.70 0.00 N	61.42 4.95 0.00 N	61.69 4.75 0.00 N	57.64 4.38 0.00 N	52.91 4.03 0.00 N	49.44 3.57 0.00 N	50.27 3.64 0.00 N	49.40 3.78 0.00 N	50.09 3.88 0.00 N	47.79 3.68 0.00 N	35.78 2.31 0.00 N
RAVENSWOOD_GT_5 24254	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N

RAVENSWOOD_GT_6 24253	49.98 3.46 0.00 N	40.25 2.79 -0.01 N	36.63 2.33 0.00 N	37.46 2.26 0.00 N	30.23 1.90 0.00 N	42.94 3.10 0.00 N	45.57 3.76 0.00 N	56.18 5.44 0.00 N	68.97 3.67 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.41 4.71 -5.00 N	59.45 5.09 0.00 N	66.85 5.70 0.00 N	61.42 4.95 0.00 N	61.69 4.75 0.00 N	57.64 4.38 0.00 N	52.91 4.03 0.00 N	49.44 3.57 0.00 N	50.27 3.64 0.00 N	49.40 3.78 0.00 N	50.09 3.88 0.00 N	47.79 3.68 0.00 N	35.78 2.31 0.00 N
RAVENSWOOD_GT_7 24255	49.64 3.12 0.00 N	39.94 2.49 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.55 2.71 0.00 N	45.16 3.34 0.00 N	55.71 4.97 0.00 N	68.77 3.47 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.25 4.55 -5.00 N	59.15 4.79 0.00 N	66.44 5.29 0.00 N	61.00 4.53 0.00 N	61.29 4.35 0.00 N	57.28 4.02 0.00 N	52.60 3.72 0.00 N	49.12 3.25 0.00 N	49.92 3.28 0.00 N	49.04 3.43 0.00 N	49.74 3.52 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.99 3.47 0.00 N	40.26 2.80 -0.01 N	36.64 2.34 0.00 N	37.46 2.27 0.00 N	30.23 1.91 0.00 N	42.95 3.11 0.00 N	45.59 3.77 0.00 N	56.19 5.45 0.00 N	68.98 3.68 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.71 -5.00 N	59.46 5.10 0.00 N	66.86 5.72 0.00 N	61.43 4.97 0.00 N	61.70 4.77 0.00 N	57.65 4.39 0.00 N	52.92 4.04 0.00 N	49.45 3.58 0.00 N	50.28 3.65 0.00 N	49.41 3.79 0.00 N	50.10 3.89 0.00 N	47.80 3.69 0.00 N	35.78 2.32 0.00 N
RAVENSWOOD_GT_9 24257	49.99 3.47 0.00 N	40.26 2.80 -0.01 N	36.64 2.34 0.00 N	37.46 2.27 0.00 N	30.23 1.91 0.00 N	42.95 3.11 0.00 N	45.59 3.77 0.00 N	56.19 5.45 0.00 N	68.98 3.68 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.71 -5.00 N	59.46 5.10 0.00 N	66.86 5.72 0.00 N	61.43 4.97 0.00 N	61.70 4.77 0.00 N	57.65 4.39 0.00 N	52.92 4.04 0.00 N	49.45 3.58 0.00 N	50.28 3.65 0.00 N	49.41 3.79 0.00 N	50.10 3.89 0.00 N	47.80 3.69 0.00 N	35.78 2.32 0.00 N
RAVENSWOOD___1 23533	70.24 3.39 -20.33 N	73.30 2.76 -33.10 N	56.95 2.30 -20.36 N	67.31 2.23 -29.89 N	70.27 1.87 -40.07 N	67.36 3.06 -24.47 N	57.84 3.71 -12.31 N	56.08 5.35 0.00 N	68.89 3.59 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.19 4.48 -5.00 N	59.14 4.78 0.00 N	66.52 5.37 0.00 N	61.54 4.65 -0.42 N	61.39 4.45 0.00 N	57.36 4.10 0.00 N	52.65 3.78 0.00 N	49.22 3.34 0.00 N	50.07 3.44 0.00 N	63.04 3.59 -13.83 N	56.81 3.71 -6.89 N	47.67 3.55 -0.01 N	35.72 2.26 0.00 N
RAVENSWOOD___2 23534	70.11 3.26 -20.33 N	73.21 2.67 -33.10 N	56.93 2.28 -20.36 N	67.31 2.23 -29.89 N	70.27 1.88 -40.07 N	67.37 3.06 -24.47 N	57.81 3.69 -12.31 N	55.98 5.24 0.00 N	68.83 3.54 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.19 4.48 -5.00 N	59.14 4.78 0.00 N	66.50 5.36 0.00 N	61.52 4.64 -0.42 N	61.37 4.44 0.00 N	57.35 4.09 0.00 N	52.65 3.77 0.00 N	49.20 3.33 0.00 N	50.03 3.39 0.00 N	62.98 3.54 -13.83 N	56.73 3.63 -6.89 N	47.56 3.44 -0.01 N	35.66 2.19 0.00 N
RAVENSWOOD___3 23535	49.55 3.04 0.00 N	39.92 2.46 -0.01 N	36.33 2.04 0.00 N	37.15 1.96 0.00 N	29.97 1.65 0.00 N	42.54 2.70 0.00 N	45.15 3.34 0.00 N	55.70 4.96 0.00 N	68.76 3.46 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.15 4.44 -5.00 N	58.97 4.61 0.00 N	66.24 5.09 0.00 N	60.82 4.35 0.00 N	61.10 4.17 0.00 N	57.11 3.85 0.00 N	52.44 3.56 0.00 N	48.98 3.11 0.00 N	49.80 3.17 0.00 N	48.96 3.35 0.00 N	49.71 3.50 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RAVENSWOOD___4 23820	70.34 3.49 -20.33 N	73.37 2.82 -33.10 N	57.01 2.36 -20.36 N	67.37 2.29 -29.89 N	70.32 1.93 -40.07 N	67.44 3.13 -24.47 N	57.92 3.80 -12.31 N	56.22 5.48 0.00 N	68.99 3.69 -29.61 N	72.77 4.21 -20.09 N	71.80 4.47 -16.98 N	62.43 4.72 -5.00 N	59.48 5.12 0.00 N	66.89 5.74 0.00 N	61.88 4.99 -0.42 N	61.73 4.79 0.00 N	57.67 4.41 0.00 N	52.94 4.06 0.00 N	49.47 3.60 0.00 N	50.30 3.67 0.00 N	63.26 3.82 -13.83 N	57.01 3.91 -6.89 N	47.82 3.70 -0.01 N	35.80 2.33 0.00 N
RAVNSWD 8-11____ 23667	49.99 3.47 0.00 N	40.26 2.80 -0.01 N	36.64 2.34 0.00 N	37.46 2.27 0.00 N	30.23 1.91 0.00 N	42.95 3.11 0.00 N	45.59 3.77 0.00 N	56.19 5.45 0.00 N	68.98 3.68 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.42 4.71 -5.00 N	59.46 5.10 0.00 N	66.86 5.72 0.00 N	61.43 4.97 0.00 N	61.70 4.77 0.00 N	57.65 4.39 0.00 N	52.92 4.04 0.00 N	49.45 3.58 0.00 N	50.28 3.65 0.00 N	49.41 3.79 0.00 N	50.10 3.89 0.00 N	47.80 3.69 0.00 N	35.78 2.32 0.00 N
RCPI_TRUST___DRP 24196	49.67 3.15 0.00 N	39.94 2.49 -0.01 N	36.33 2.03 0.00 N	37.14 1.95 0.00 N	29.96 1.64 0.00 N	42.54 2.70 0.00 N	45.14 3.33 0.00 N	55.71 4.97 0.00 N	68.78 3.48 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.31 4.60 -5.00 N	59.22 4.87 0.00 N	66.53 5.38 0.00 N	61.07 4.61 0.00 N	61.37 4.43 0.00 N	57.36 4.10 0.00 N	52.67 3.79 0.00 N	49.18 3.31 0.00 N	49.96 3.33 0.00 N	49.07 3.45 0.00 N	49.75 3.53 0.00 N	47.49 3.38 0.00 N	35.56 2.10 0.00 N
RENSSELAER___COGEN 23796	50.38 3.86 0.00 N	40.92 3.46 -0.01 N	37.88 3.59 0.00 N	39.01 3.82 0.00 N	31.38 3.05 0.00 N	43.92 4.08 0.00 N	45.73 3.92 0.00 N	54.75 4.02 0.00 N	39.26 2.53 -1.04 N	51.82 3.35 0.00 N	52.93 2.58 0.00 N	54.81 2.11 0.00 N	56.18 1.82 0.00 N	62.87 1.72 0.00 N	58.23 1.76 0.00 N	58.78 1.84 0.00 N	55.15 1.89 0.00 N	50.54 1.66 0.00 N	47.43 1.56 0.00 N	48.67 2.03 0.00 N	48.00 2.38 0.00 N	48.52 2.31 0.00 N	46.43 2.32 0.00 N	35.80 2.33 0.00 N
REVERE_CPPR_DRP 24186	48.14 1.62 0.00 N	38.80 1.36 0.00 N	35.64 1.34 0.00 N	36.64 1.45 0.00 N	29.52 1.19 0.00 N	41.37 1.53 0.00 N	43.21 1.40 0.00 N	51.95 1.21 0.00 N	36.51 0.83 0.00 N	49.44 0.97 0.00 N	51.35 1.00 0.00 N	53.84 1.13 0.00 N	55.51 1.15 0.00 N	62.35 1.20 0.00 N	57.63 1.17 0.00 N	58.21 1.28 0.00 N	54.38 1.12 0.00 N	49.90 1.02 0.00 N	46.93 1.05 0.00 N	47.73 1.09 0.00 N	46.81 1.20 0.00 N	47.32 1.11 0.00 N	44.98 0.87 0.00 N	34.63 1.17 0.00 N
ROCHESTER_9_IC 23652	45.87 -0.64 0.00 N	37.08 -0.37 0.00 N	34.17 -0.12 0.00 N	35.16 -0.03 0.00 N	28.28 -0.04 0.00 N	39.61 -0.23 0.00 N	41.15 -0.67 0.00 N	49.02 -1.72 0.00 N	34.74 -0.94 0.00 N	47.50 -0.97 0.00 N	49.34 -1.01 0.00 N	51.85 -0.86 0.00 N	53.58 -0.78 0.00 N	60.50 -0.64 0.00 N	56.26 -0.20 0.00 N	56.77 -0.16 0.00 N	53.07 -0.19 0.00 N	48.57 -0.31 0.00 N	45.72 -0.16 0.00 N	46.41 -0.22 0.00 N	45.10 -0.51 0.00 N	45.86 -0.35 0.00 N	43.52 -0.59 0.00 N	33.70 0.23 0.00 N

ROSETON___1 23587	48.46 1.94 0.00 N	38.99 1.54 -0.01 N	35.53 1.24 0.00 N	36.35 1.16 0.00 N	29.28 0.96 0.00 N	41.40 1.56 0.00 N	43.75 1.94 0.00 N	53.71 2.98 0.00 N	55.45 1.95 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.99 2.28 0.00 N	56.74 2.38 0.00 N	63.55 2.40 0.00 N	58.32 1.86 0.00 N	58.69 1.75 0.00 N	55.05 1.79 0.00 N	50.58 1.70 0.00 N	47.49 1.62 0.00 N	48.44 1.81 0.00 N	47.51 1.90 0.00 N	48.03 1.82 0.00 N	46.04 1.93 0.00 N	34.64 1.18 0.00 N
ROSETON___2 23588	48.43 1.92 0.00 N	38.99 1.54 -0.01 N	35.53 1.23 0.00 N	36.35 1.15 0.00 N	29.28 0.96 0.00 N	41.40 1.56 0.00 N	43.75 1.94 0.00 N	53.71 2.98 0.00 N	55.45 1.95 -17.82 N	50.52 2.05 0.00 N	52.35 2.01 0.00 N	54.99 2.28 0.00 N	56.76 2.40 0.00 N	63.56 2.42 0.00 N	58.34 1.88 0.00 N	58.71 1.78 0.00 N	55.05 1.79 0.00 N	50.58 1.70 0.00 N	47.46 1.59 0.00 N	48.40 1.77 0.00 N	47.48 1.86 0.00 N	47.98 1.77 0.00 N	46.02 1.91 0.00 N	34.64 1.18 0.00 N
RUSSELL___STATION 23914	44.96 -1.55 0.00 N	36.32 -1.13 0.00 N	33.46 -0.83 0.00 N	34.45 -0.74 0.00 N	27.73 -0.59 0.00 N	38.86 -0.98 0.00 N	40.42 -1.39 0.00 N	48.18 -2.56 0.00 N	34.10 -1.59 0.00 N	46.53 -1.94 0.00 N	48.33 -2.02 0.00 N	50.93 -1.77 0.00 N	52.90 -1.46 0.00 N	59.77 -1.38 0.00 N	55.56 -0.91 0.00 N	55.95 -0.99 0.00 N	52.20 -1.06 0.00 N	47.75 -1.13 0.00 N	44.91 -0.96 0.00 N	45.58 -1.06 0.00 N	44.28 -1.34 0.00 N	45.04 -1.18 0.00 N	42.70 -1.41 0.00 N	33.11 -0.35 0.00 N
S SALMON___HYD 24043	46.27 -0.24 0.00 N	37.29 -0.15 0.00 N	34.24 -0.06 0.00 N	35.23 0.03 0.00 N	28.37 0.04 0.00 N	39.77 -0.07 0.00 N	41.55 -0.27 0.00 N	49.91 -0.82 0.00 N	35.22 -0.46 0.00 N	47.89 -0.58 0.00 N	49.71 -0.63 0.00 N	52.13 -0.58 0.00 N	53.72 -0.64 0.00 N	60.43 -0.72 0.00 N	55.86 -0.61 0.00 N	56.40 -0.53 0.00 N	52.72 -0.54 0.00 N	48.38 -0.50 0.00 N	45.51 -0.36 0.00 N	46.22 -0.42 0.00 N	45.23 -0.38 0.00 N	45.77 -0.45 0.00 N	43.48 -0.63 0.00 N	33.53 0.07 0.00 N
SELKIRK___II 23799	49.38 2.86 0.00 N	40.13 2.67 -0.01 N	37.14 2.85 0.00 N	38.25 3.06 0.00 N	30.77 2.45 0.00 N	43.07 3.23 0.00 N	44.79 2.98 0.00 N	53.58 2.84 0.00 N	37.45 1.76 0.00 N	50.77 2.30 0.00 N	51.86 1.51 0.00 N	53.76 1.06 0.00 N	55.15 0.79 0.00 N	61.74 0.59 0.00 N	57.16 0.69 0.00 N	57.69 0.76 0.00 N	54.14 0.87 0.00 N	49.61 0.73 0.00 N	46.57 0.69 0.00 N	47.74 1.11 0.00 N	47.05 1.44 0.00 N	47.54 1.32 0.00 N	45.42 1.31 0.00 N	35.04 1.58 0.00 N
SELKIRK___I 23801	49.88 3.36 0.00 N	40.63 3.17 -0.01 N	37.59 3.29 0.00 N	38.69 3.50 0.00 N	31.14 2.82 0.00 N	43.61 3.77 0.00 N	45.02 3.21 0.00 N	53.77 3.04 0.00 N	37.54 1.86 0.00 N	50.77 2.30 0.00 N	51.86 1.51 0.00 N	53.84 1.14 0.00 N	55.27 0.91 0.00 N	61.88 0.73 0.00 N	57.25 0.78 0.00 N	57.77 0.84 0.00 N	54.22 0.96 0.00 N	49.70 0.82 0.00 N	46.64 0.77 0.00 N	47.79 1.16 0.00 N	47.11 1.49 0.00 N	47.63 1.41 0.00 N	45.50 1.39 0.00 N	35.10 1.64 0.00 N
SENECA OSWGO___HYD 24041	45.47 -1.05 0.00 N	36.58 -0.87 0.00 N	33.49 -0.80 0.00 N	34.41 -0.78 0.00 N	27.70 -0.62 0.00 N	38.91 -0.93 0.00 N	40.74 -1.07 0.00 N	49.28 -1.46 0.00 N	34.67 -1.01 0.00 N	47.01 -1.45 0.00 N	49.11 -1.24 0.00 N	51.70 -1.01 0.00 N	53.32 -1.04 0.00 N	60.00 -1.14 0.00 N	55.40 -1.07 0.00 N	55.86 -1.08 0.00 N	52.21 -1.05 0.00 N	47.92 -0.96 0.00 N	45.04 -0.83 0.00 N	45.73 -0.90 0.00 N	44.70 -0.92 0.00 N	45.28 -0.93 0.00 N	43.10 -1.01 0.00 N	32.88 -0.58 0.00 N
SENECA___ENERGY 23797	47.84 1.33 0.00 N	38.53 1.09 0.00 N	35.35 1.06 0.00 N	36.37 1.18 0.00 N	29.44 1.11 0.00 N	40.91 1.07 0.00 N	43.30 1.49 0.00 N	52.59 1.85 0.00 N	37.02 1.34 0.00 N	50.41 1.94 0.00 N	52.46 2.11 0.00 N	54.40 1.69 0.00 N	56.15 1.79 0.00 N	62.70 1.56 0.00 N	57.57 1.10 0.00 N	58.13 1.19 0.00 N	54.46 1.20 0.00 N	50.18 1.30 0.00 N	46.89 1.02 0.00 N	47.69 1.05 0.00 N	47.16 1.55 0.00 N	47.73 1.52 0.00 N	45.33 1.22 0.00 N	34.39 0.93 0.00 N
SHOEMAKER___GT 23640	47.48 0.96 0.00 N	38.08 0.63 -0.01 N	34.61 0.32 0.00 N	35.41 0.22 0.00 N	28.52 0.19 0.00 N	40.35 0.51 0.00 N	42.67 0.86 0.00 N	52.60 1.87 0.00 N	53.83 1.37 -16.77 N	49.95 1.48 0.00 N	52.18 1.83 0.00 N	54.82 2.12 0.00 N	56.59 2.23 0.00 N	63.50 2.35 0.00 N	58.36 1.90 0.00 N	58.77 1.84 0.00 N	54.99 1.73 0.00 N	50.54 1.67 0.00 N	47.35 1.48 0.00 N	48.02 1.39 0.00 N	47.05 1.43 0.00 N	47.63 1.42 0.00 N	45.53 1.42 0.00 N	34.13 0.67 0.00 N
SHOREHAM_IC_1 23715	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
SHOREHAM_IC_2 23716	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
SISSONVILLE____ 23735	47.47 0.95 0.00 N	38.31 0.86 0.00 N	35.33 1.04 0.00 N	36.42 1.23 0.00 N	29.31 0.99 0.00 N	41.11 1.27 0.00 N	42.94 1.13 0.00 N	51.21 0.48 0.00 N	35.65 -0.04 0.00 N	48.22 -0.25 0.00 N	49.98 -0.37 0.00 N	51.74 -0.96 0.00 N	53.28 -1.08 0.00 N	59.96 -1.19 0.00 N	56.31 -0.16 0.00 N	57.22 0.28 0.00 N	53.66 0.40 0.00 N	49.23 0.36 0.00 N	46.24 0.37 0.00 N	46.93 0.30 0.00 N	45.88 0.27 0.00 N	46.49 0.28 0.00 N	44.25 0.14 0.00 N	34.02 0.55 0.00 N
SITHE_IND_GS1 24169	44.92 -1.59 0.00 N	36.11 -1.33 0.00 N	33.02 -1.27 0.00 N	33.88 -1.31 0.00 N	27.27 -1.06 0.00 N	38.34 -1.49 0.00 N	40.22 -1.59 0.00 N	48.82 -1.92 0.00 N	34.34 -1.35 0.00 N	46.79 -1.68 0.00 N	48.84 -1.51 0.00 N	51.22 -1.49 0.00 N	52.89 -1.47 0.00 N	59.53 -1.61 0.00 N	54.98 -1.48 0.00 N	55.42 -1.51 0.00 N	51.81 -1.45 0.00 N	47.55 -1.33 0.00 N	44.66 -1.21 0.00 N	45.35 -1.28 0.00 N	44.29 -1.33 0.00 N	44.90 -1.32 0.00 N	42.80 -1.31 0.00 N	32.48 -0.98 0.00 N

SITHE_IND_GS2 24170	44.92 -1.59 0.00 N	36.11 -1.33 0.00 N	33.02 -1.27 0.00 N	33.88 -1.31 0.00 N	27.27 -1.06 0.00 N	38.34 -1.49 0.00 N	40.22 -1.59 0.00 N	48.82 -1.92 0.00 N	34.34 -1.35 0.00 N	46.79 -1.68 0.00 N	48.84 -1.51 0.00 N	51.22 -1.49 0.00 N	52.89 -1.47 0.00 N	59.53 -1.61 0.00 N	54.98 -1.48 0.00 N	55.42 -1.51 0.00 N	51.81 -1.45 0.00 N	47.55 -1.33 0.00 N	44.66 -1.21 0.00 N	45.35 -1.28 0.00 N	44.29 -1.33 0.00 N	44.90 -1.32 0.00 N	42.80 -1.31 0.00 N	32.48 -0.98 0.00 N
SITHE_IND_GS3 24171	44.92 -1.59 0.00 N	36.11 -1.33 0.00 N	33.02 -1.27 0.00 N	33.88 -1.31 0.00 N	27.27 -1.06 0.00 N	38.34 -1.49 0.00 N	40.22 -1.59 0.00 N	48.82 -1.92 0.00 N	34.34 -1.35 0.00 N	46.79 -1.68 0.00 N	48.84 -1.51 0.00 N	51.22 -1.49 0.00 N	52.89 -1.47 0.00 N	59.53 -1.61 0.00 N	54.98 -1.48 0.00 N	55.42 -1.51 0.00 N	51.81 -1.45 0.00 N	47.55 -1.33 0.00 N	44.66 -1.21 0.00 N	45.35 -1.28 0.00 N	44.29 -1.33 0.00 N	44.90 -1.32 0.00 N	42.80 -1.31 0.00 N	32.48 -0.98 0.00 N
SITHE_IND_GS4 24172	44.92 -1.59 0.00 N	36.11 -1.33 0.00 N	33.02 -1.27 0.00 N	33.88 -1.31 0.00 N	27.27 -1.06 0.00 N	38.34 -1.49 0.00 N	40.22 -1.59 0.00 N	48.82 -1.92 0.00 N	34.34 -1.35 0.00 N	46.79 -1.68 0.00 N	48.84 -1.51 0.00 N	51.22 -1.49 0.00 N	52.89 -1.47 0.00 N	59.53 -1.61 0.00 N	54.98 -1.48 0.00 N	55.42 -1.51 0.00 N	51.81 -1.45 0.00 N	47.55 -1.33 0.00 N	44.66 -1.21 0.00 N	45.35 -1.28 0.00 N	44.29 -1.33 0.00 N	44.90 -1.32 0.00 N	42.80 -1.31 0.00 N	32.48 -0.98 0.00 N
SITHE__BATAVIA 24024	44.55 -1.97 0.00 N	35.85 -1.60 0.00 N	32.65 -1.64 0.00 N	33.37 -1.82 0.00 N	26.79 -1.53 0.00 N	37.80 -2.04 0.00 N	39.48 -2.34 0.00 N	47.94 -2.80 0.00 N	34.07 -1.62 0.00 N	46.43 -2.04 0.00 N	48.67 -1.68 0.00 N	51.90 -0.81 0.00 N	53.78 -0.58 0.00 N	60.82 -0.33 0.00 N	56.25 -0.21 0.00 N	56.57 -0.36 0.00 N	52.79 -0.47 0.00 N	48.46 -0.41 0.00 N	45.60 -0.27 0.00 N	46.12 -0.51 0.00 N	44.65 -0.97 0.00 N	45.53 -0.68 0.00 N	43.36 -0.75 0.00 N	32.94 -0.52 0.00 N
SITHE__INDEPEND 23800	44.92 -1.59 0.00 N	36.11 -1.33 0.00 N	33.02 -1.27 0.00 N	33.88 -1.31 0.00 N	27.27 -1.06 0.00 N	38.34 -1.49 0.00 N	40.22 -1.59 0.00 N	48.82 -1.92 0.00 N	34.34 -1.35 0.00 N	46.79 -1.68 0.00 N	48.84 -1.51 0.00 N	51.22 -1.49 0.00 N	52.89 -1.47 0.00 N	59.53 -1.61 0.00 N	54.98 -1.48 0.00 N	55.42 -1.51 0.00 N	51.81 -1.45 0.00 N	47.55 -1.33 0.00 N	44.66 -1.21 0.00 N	45.35 -1.28 0.00 N	44.29 -1.33 0.00 N	44.90 -1.32 0.00 N	42.80 -1.31 0.00 N	32.48 -0.98 0.00 N
SITHE__MASSENA 23902	46.46 -0.06 0.00 N	37.44 -0.01 0.00 N	34.43 0.14 0.00 N	35.43 0.24 0.00 N	28.51 0.19 0.00 N	40.06 0.22 0.00 N	41.97 0.16 0.00 N	50.45 -0.29 0.00 N	35.40 -0.28 0.00 N	48.18 -0.29 0.00 N	50.13 -0.22 0.00 N	51.87 -0.84 0.00 N	53.46 -0.90 0.00 N	60.17 -0.97 0.00 N	55.80 -0.66 0.00 N	56.56 -0.37 0.00 N	53.04 -0.22 0.00 N	48.67 -0.21 0.00 N	45.68 -0.19 0.00 N	46.36 -0.28 0.00 N	45.25 -0.37 0.00 N	45.89 -0.32 0.00 N	43.79 -0.32 0.00 N	33.33 -0.13 0.00 N
SITHE__OGDNSBRG 24021	48.33 1.81 0.00 N	39.02 1.58 0.00 N	36.04 1.75 0.00 N	37.20 2.01 0.00 N	29.94 1.62 0.00 N	41.95 2.11 0.00 N	43.74 1.93 0.00 N	52.00 1.27 0.00 N	36.47 0.79 0.00 N	49.71 1.24 0.00 N	51.34 0.99 0.00 N	52.48 -0.22 0.00 N	53.72 -0.64 0.00 N	58.74 -2.41 0.00 N	54.62 -1.85 0.00 N	56.80 -0.13 0.00 N	54.52 1.26 0.00 N	50.02 1.14 0.00 N	47.02 1.15 0.00 N	47.70 1.07 0.00 N	46.62 1.01 0.00 N	47.23 1.02 0.00 N	44.91 0.80 0.00 N	34.66 1.20 0.00 N
SITHE__STERLING 23777	47.48 0.97 0.00 N	38.23 0.79 0.00 N	35.06 0.77 0.00 N	36.01 0.82 0.00 N	29.01 0.69 0.00 N	40.68 0.84 0.00 N	42.54 0.73 0.00 N	51.29 0.55 0.00 N	36.09 0.40 0.00 N	48.95 0.48 0.00 N	50.85 0.50 0.00 N	53.35 0.65 0.00 N	55.05 0.69 0.00 N	61.84 0.69 0.00 N	57.15 0.69 0.00 N	57.71 0.78 0.00 N	53.89 0.63 0.00 N	49.46 0.58 0.00 N	46.50 0.62 0.00 N	47.28 0.65 0.00 N	46.34 0.73 0.00 N	46.87 0.66 0.00 N	44.58 0.47 0.00 N	34.18 0.72 0.00 N
SOUTH CAIRO__GT 23612	48.00 1.49 0.00 N	38.58 1.13 -0.01 N	35.25 0.95 0.00 N	36.11 0.92 0.00 N	29.02 0.70 0.00 N	40.85 1.01 0.00 N	42.87 1.06 0.00 N	52.31 1.58 0.00 N	43.18 1.20 -6.29 N	50.00 1.53 0.00 N	51.82 1.47 0.00 N	54.57 1.87 0.00 N	56.35 2.00 0.00 N	63.35 2.20 0.00 N	58.59 2.13 0.00 N	58.98 2.05 0.00 N	55.07 1.81 0.00 N	50.49 1.61 0.00 N	47.27 1.40 0.00 N	48.17 1.53 0.00 N	47.17 1.56 0.00 N	47.78 1.57 0.00 N	45.67 1.56 0.00 N	34.44 0.98 0.00 N
SOUTH HAMPTN__IC 23720	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
SOUTHOLD__IC 23719	56.47 3.36 -6.60 N	64.28 3.06 -23.78 N	63.95 2.61 -27.04 N	62.36 2.58 -24.59 N	60.04 2.06 -29.66 N	59.70 3.24 -16.62 N	60.61 3.61 -15.19 N	58.06 4.91 -2.41 N	67.62 3.79 -28.15 N	61.02 4.25 -8.30 N	90.28 4.51 -35.43 N	69.89 4.74 -12.44 N	66.93 4.44 -8.14 N	67.71 4.54 -2.02 N	63.66 3.40 -3.80 N	65.67 3.19 -5.54 N	66.37 3.12 -9.98 N	61.21 3.05 -9.28 N	57.73 2.76 -9.10 N	57.39 2.85 -7.90 N	62.47 3.19 -13.66 N	58.07 3.27 -8.59 N	56.21 3.18 -8.92 N	54.06 2.49 -18.11 N
ST LAWRENCE____ 23600	45.92 -0.59 0.00 N	36.98 -0.46 0.00 N	33.97 -0.32 0.00 N	34.92 -0.27 0.00 N	28.10 -0.22 0.00 N	39.51 -0.33 0.00 N	41.45 -0.36 0.00 N	49.98 -0.76 0.00 N	35.13 -0.56 0.00 N	47.99 -0.48 0.00 N	49.67 -0.68 0.00 N	51.57 -1.13 0.00 N	53.23 -1.13 0.00 N	60.01 -1.14 0.00 N	55.55 -0.91 0.00 N	56.19 -0.75 0.00 N	52.62 -0.64 0.00 N	48.29 -0.59 0.00 N	45.31 -0.56 0.00 N	45.98 -0.65 0.00 N	44.87 -0.75 0.00 N	45.51 -0.70 0.00 N	43.47 -0.64 0.00 N	32.96 -0.50 0.00 N
STATION 5_MISC_HYD 23604	47.47 0.95 0.00 N	38.26 0.81 0.00 N	35.22 0.93 0.00 N	36.20 1.01 0.00 N	29.15 0.83 0.00 N	40.91 1.07 0.00 N	42.91 1.10 0.00 N	51.57 0.83 0.00 N	36.80 1.11 0.00 N	50.59 2.13 0.00 N	52.58 2.23 0.00 N	55.27 2.56 0.00 N	56.73 2.38 0.00 N	64.13 2.98 0.00 N	59.57 3.10 0.00 N	60.25 3.32 0.00 N	56.32 3.06 0.00 N	51.41 2.53 0.00 N	48.18 2.31 0.00 N	48.79 2.16 0.00 N	47.41 1.80 0.00 N	48.28 2.07 0.00 N	45.53 1.42 0.00 N	34.92 1.45 0.00 N



STURGEON_POOL_HYD 23609	49.00 2.48 0.00 N	39.44 1.99 -0.01 N	35.95 1.66 0.00 N	36.79 1.60 0.00 N	29.62 1.29 0.00 N	41.84 2.00 0.00 N	44.17 2.36 0.00 N	54.20 3.46 0.00 N	48.48 2.32 -10.48 N	51.39 2.92 0.00 N	53.34 3.00 0.00 N	55.88 3.18 0.00 N	57.72 3.36 0.00 N	64.76 3.62 0.00 N	59.22 2.76 0.00 N	59.54 2.60 0.00 N	55.74 2.48 0.00 N	51.17 2.29 0.00 N	48.24 2.37 0.00 N	49.12 2.49 0.00 N	48.14 2.52 0.00 N	48.70 2.49 0.00 N	46.56 2.44 0.00 N	35.02 1.56 0.00 N
SYRACUSE___POWER 24017	45.54 -0.98 0.00 N	36.61 -0.83 0.00 N	33.49 -0.80 0.00 N	34.39 -0.80 0.00 N	27.71 -0.61 0.00 N	38.89 -0.95 0.00 N	40.74 -1.08 0.00 N	49.31 -1.43 0.00 N	34.74 -0.95 0.00 N	47.49 -0.98 0.00 N	49.34 -1.01 0.00 N	51.89 -0.81 0.00 N	53.57 -0.78 0.00 N	60.28 -0.87 0.00 N	55.65 -0.81 0.00 N	56.11 -0.82 0.00 N	52.44 -0.82 0.00 N	48.13 -0.75 0.00 N	45.24 -0.63 0.00 N	45.90 -0.73 0.00 N	44.88 -0.74 0.00 N	45.52 -0.70 0.00 N	43.30 -0.81 0.00 N	33.04 -0.42 0.00 N
Stony___Brook 24151	56.30 3.18 -6.60 N	64.34 3.12 -23.78 N	64.02 2.69 -27.04 N	62.43 2.65 -24.59 N	60.10 2.11 -29.66 N	59.77 3.31 -16.62 N	60.56 3.56 -15.19 N	57.89 4.75 -2.41 N	67.36 3.52 -28.15 N	60.98 4.21 -8.30 N	90.27 4.49 -35.43 N	69.64 4.50 -12.44 N	66.76 4.26 -8.14 N	67.55 4.38 -2.02 N	63.22 2.96 -3.80 N	65.20 2.72 -5.54 N	66.06 2.82 -9.98 N	61.04 2.88 -9.28 N	57.74 2.76 -9.10 N	57.35 2.81 -7.90 N	62.21 2.93 -13.66 N	57.95 3.14 -8.59 N	56.17 3.14 -8.92 N	54.03 2.45 -18.11 N
UPPER HUDSON___HYD 24058	50.89 4.37 0.00 N	41.18 3.72 -0.01 N	38.14 3.85 0.00 N	39.28 4.09 0.00 N	31.54 3.22 0.00 N	44.10 4.26 0.00 N	46.21 4.40 0.00 N	55.58 4.85 0.00 N	40.94 3.16 -2.09 N	52.87 4.40 0.00 N	53.53 3.18 0.00 N	55.75 3.05 0.00 N	57.15 2.79 0.00 N	64.12 2.97 0.00 N	59.64 3.17 0.00 N	60.30 3.37 0.00 N	56.51 3.25 0.00 N	51.62 2.75 0.00 N	48.17 2.30 0.00 N	49.55 2.92 0.00 N	48.79 3.18 0.00 N	49.12 2.91 0.00 N	47.16 3.05 0.00 N	36.33 2.87 0.00 N
UPPER RAQUET___HYD 24056	47.47 0.95 0.00 N	38.31 0.86 0.00 N	35.33 1.04 0.00 N	36.42 1.23 0.00 N	29.31 0.99 0.00 N	41.11 1.27 0.00 N	42.94 1.13 0.00 N	51.21 0.48 0.00 N	35.65 -0.04 0.00 N	48.22 -0.25 0.00 N	49.98 -0.37 0.00 N	51.74 -0.96 0.00 N	53.28 -1.08 0.00 N	59.96 -1.19 0.00 N	56.31 -0.16 0.00 N	57.22 0.28 0.00 N	53.66 0.40 0.00 N	49.23 0.36 0.00 N	46.24 0.37 0.00 N	46.93 0.30 0.00 N	45.88 0.27 0.00 N	46.49 0.28 0.00 N	44.25 0.14 0.00 N	34.02 0.55 0.00 N
VISCHER___FERRY HYD 24020	50.74 4.22 0.00 N	41.17 3.71 -0.01 N	38.13 3.84 0.00 N	39.29 4.10 0.00 N	31.57 3.25 0.00 N	44.19 4.35 0.00 N	46.09 4.28 0.00 N	55.26 4.53 0.00 N	39.58 2.85 -1.04 N	52.26 3.79 0.00 N	52.94 2.59 0.00 N	55.09 2.38 0.00 N	56.55 2.19 0.00 N	63.29 2.14 0.00 N	58.77 2.30 0.00 N	59.34 2.41 0.00 N	55.63 2.37 0.00 N	50.86 1.98 0.00 N	47.60 1.73 0.00 N	48.93 2.29 0.00 N	48.27 2.65 0.00 N	48.71 2.49 0.00 N	46.74 2.63 0.00 N	36.05 2.59 0.00 N
WADING RIVER_1-3_GRP5 24038	56.52 3.41 -6.60 N	64.32 3.09 -23.78 N	63.97 2.64 -27.04 N	62.39 2.61 -24.59 N	60.07 2.08 -29.66 N	59.74 3.27 -16.62 N	60.65 3.66 -15.19 N	58.11 4.96 -2.41 N	67.64 3.80 -28.15 N	61.06 4.30 -8.30 N	90.46 4.69 -35.43 N	69.98 4.83 -12.44 N	66.99 4.50 -8.14 N	67.79 4.62 -2.02 N	63.75 3.49 -3.80 N	65.76 3.28 -5.54 N	66.47 3.22 -9.98 N	61.30 3.15 -9.28 N	57.82 2.85 -9.10 N	57.48 2.94 -7.90 N	62.54 3.26 -13.66 N	58.14 3.34 -8.59 N	56.27 3.24 -8.92 N	54.10 2.53 -18.11 N
WADING RIVER_IC_1 23522	56.52 3.41 -6.60 N	64.32 3.09 -23.78 N	63.97 2.64 -27.04 N	62.39 2.61 -24.59 N	60.07 2.08 -29.66 N	59.74 3.27 -16.62 N	60.65 3.66 -15.19 N	58.11 4.96 -2.41 N	67.64 3.80 -28.15 N	61.06 4.30 -8.30 N	90.46 4.69 -35.43 N	69.98 4.83 -12.44 N	66.99 4.50 -8.14 N	67.79 4.62 -2.02 N	63.75 3.49 -3.80 N	65.76 3.28 -5.54 N	66.47 3.22 -9.98 N	61.30 3.15 -9.28 N	57.82 2.85 -9.10 N	57.48 2.94 -7.90 N	62.54 3.26 -13.66 N	58.14 3.34 -8.59 N	56.27 3.24 -8.92 N	54.10 2.53 -18.11 N
WADING RIVER_IC_2 23547	56.52 3.41 -6.60 N	64.32 3.09 -23.78 N	63.97 2.64 -27.04 N	62.39 2.61 -24.59 N	60.07 2.08 -29.66 N	59.74 3.27 -16.62 N	60.65 3.66 -15.19 N	58.11 4.96 -2.41 N	67.64 3.80 -28.15 N	61.06 4.30 -8.30 N	90.46 4.69 -35.43 N	69.98 4.83 -12.44 N	66.99 4.50 -8.14 N	67.79 4.62 -2.02 N	63.75 3.49 -3.80 N	65.76 3.28 -5.54 N	66.47 3.22 -9.98 N	61.30 3.15 -9.28 N	57.82 2.85 -9.10 N	57.48 2.94 -7.90 N	62.54 3.26 -13.66 N	58.14 3.34 -8.59 N	56.27 3.24 -8.92 N	54.10 2.53 -18.11 N
WADING RIVER_IC_3 23601	56.52 3.41 -6.60 N	64.31 3.09 -23.78 N	63.97 2.64 -27.04 N	62.39 2.61 -24.59 N	60.06 2.08 -29.66 N	59.74 3.27 -16.62 N	60.66 3.66 -15.19 N	58.11 4.96 -2.41 N	67.63 3.80 -28.15 N	61.10 4.34 -8.30 N	90.46 4.69 -35.43 N	69.98 4.83 -12.44 N	67.00 4.51 -8.14 N	67.80 4.63 -2.02 N	63.76 3.50 -3.80 N	65.78 3.30 -5.54 N	66.48 3.24 -9.98 N	61.32 3.16 -9.28 N	57.83 2.86 -9.10 N	57.49 2.95 -7.90 N	62.55 3.27 -13.66 N	58.15 3.34 -8.59 N	56.28 3.25 -8.92 N	54.10 2.53 -18.11 N
WALDEN___HYDRO 24148	48.48 1.96 0.00 N	39.04 1.59 -0.01 N	35.55 1.26 0.00 N	36.37 1.18 0.00 N	29.28 0.96 0.00 N	41.42 1.58 0.00 N	43.79 1.98 0.00 N	53.78 3.04 0.00 N	54.43 1.98 -16.77 N	50.52 2.05 0.00 N	52.62 2.27 0.00 N	55.21 2.50 0.00 N	57.08 2.72 0.00 N	64.04 2.89 0.00 N	58.82 2.36 0.00 N	59.18 2.25 0.00 N	55.42 2.16 0.00 N	50.90 2.03 0.00 N	47.69 1.82 0.00 N	48.52 1.88 0.00 N	47.56 1.95 0.00 N	48.13 1.91 0.00 N	46.02 1.91 0.00 N	34.60 1.14 0.00 N
WATERSIDE___6 8 9 23538	70.28 3.44 -20.33 N	73.32 2.78 -33.10 N	56.97 2.32 -20.36 N	67.33 2.25 -29.89 N	70.28 1.88 -40.07 N	67.36 3.05 -24.47 N	57.82 3.70 -12.31 N	56.09 5.35 0.00 N	68.92 3.63 -29.61 N	72.77 4.21 -20.09 N	71.74 4.41 -16.98 N	62.35 4.65 -5.00 N	59.37 5.01 0.00 N	66.76 5.62 0.00 N	61.76 4.87 -0.42 N	61.60 4.67 0.00 N	57.57 4.31 0.00 N	52.85 3.97 0.00 N	49.39 3.52 0.00 N	50.24 3.60 0.00 N	63.21 3.77 -13.83 N	56.96 3.86 -6.89 N	47.78 3.66 -0.01 N	35.77 2.31 0.00 N
WEST BABYLON___IC 23714	57.14 4.03 -6.60 N	64.42 3.19 -23.78 N	63.97 2.64 -27.04 N	62.35 2.56 -24.59 N	60.09 2.11 -29.66 N	59.76 3.30 -16.62 N	60.82 3.82 -15.19 N	58.67 5.52 -2.41 N	67.63 3.79 -28.15 N	61.78 5.01 -8.30 N	91.03 5.25 -35.43 N	70.45 5.30 -12.44 N	68.28 5.78 -8.14 N	69.32 6.15 -2.02 N	65.44 5.18 -3.80 N	67.52 5.05 -5.54 N	67.98 4.74 -9.98 N	62.55 4.39 -9.28 N	59.07 4.10 -9.10 N	58.68 4.15 -7.90 N	63.48 4.20 -13.66 N	59.03 4.23 -8.59 N	57.15 4.12 -8.92 N	54.35 2.77 -18.11 N

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