

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/17/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 33.90 1.51 0.00 N	01:00 EDT 20.20 0.69 0.00 N	02:00 EDT 29.05 0.86 0.00 N	03:00 EDT 22.75 0.62 0.00 N	04:00 EDT 22.62 0.57 0.00 N	05:00 EDT 26.53 0.84 0.00 N	06:00 EDT 27.28 0.95 0.00 N	07:00 EDT 44.73 1.78 0.00 N	08:00 EDT 58.95 2.41 0.00 N	09:00 EDT 63.60 2.29 0.00 N	10:00 EDT 62.10 2.14 0.00 N	11:00 EDT 57.96 1.88 0.00 N	12:00 EDT 58.09 1.82 0.00 N	13:00 EDT 70.53 2.57 0.00 N	14:00 EDT 63.45 2.31 0.00 N	15:00 EDT 61.70 2.41 0.00 N	16:00 EDT 55.13 2.18 -1.80 N	17:00 EDT 51.05 2.15 -0.04 N	18:00 EDT 72.59 2.94 -2.16 N	19:00 EDT 70.17 3.25 -5.64 N	20:00 EDT 79.35 3.93 0.00 N	21:00 EDT 71.23 2.82 0.00 N	22:00 EDT 51.65 2.21 0.00 N	23:00 EDT 47.79 2.22 0.00 N
74TH STREET_GT_1 24260	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
74TH STREET_GT_2 24261	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
ADK HUDSON___FALLS 24011	34.29 1.89 0.00 N	21.24 1.73 0.00 N	31.09 2.91 0.00 N	24.36 2.23 0.00 N	24.18 2.13 0.00 N	28.01 2.32 0.00 N	28.70 2.36 0.00 N	46.62 3.66 0.00 N	62.02 5.48 0.00 N	67.69 6.39 0.00 N	65.87 5.90 0.00 N	61.88 5.80 0.00 N	62.32 6.06 0.00 N	74.10 6.14 0.00 N	66.30 5.16 0.00 N	64.56 5.27 0.00 N	58.61 5.01 -2.46 N	53.73 4.81 -0.05 N	77.25 6.82 -2.94 N	74.25 5.38 -7.59 N	82.26 6.84 0.00 N	74.96 6.56 0.00 N	53.85 4.41 0.00 N	49.34 3.78 0.00 N
ADK RESOURCE___RCVRY 23798	34.29 1.89 0.00 N	21.24 1.73 0.00 N	31.09 2.91 0.00 N	24.36 2.23 0.00 N	24.18 2.13 0.00 N	28.01 2.32 0.00 N	28.70 2.36 0.00 N	46.62 3.66 0.00 N	62.02 5.48 0.00 N	67.69 6.39 0.00 N	65.87 5.90 0.00 N	61.88 5.80 0.00 N	62.32 6.06 0.00 N	74.10 6.14 0.00 N	66.30 5.16 0.00 N	64.56 5.27 0.00 N	58.61 5.01 -2.46 N	53.73 4.81 -0.05 N	77.25 6.82 -2.94 N	74.25 5.38 -7.59 N	82.26 6.84 0.00 N	74.96 6.56 0.00 N	53.85 4.41 0.00 N	49.34 3.78 0.00 N
ADK S GLENS___FALLS 24028	34.29 1.89 0.00 N	21.24 1.73 0.00 N	31.09 2.91 0.00 N	24.36 2.23 0.00 N	24.18 2.13 0.00 N	28.01 2.32 0.00 N	28.70 2.36 0.00 N	46.62 3.66 0.00 N	62.02 5.48 0.00 N	67.69 6.39 0.00 N	65.87 5.90 0.00 N	61.88 5.80 0.00 N	62.32 6.06 0.00 N	74.10 6.14 0.00 N	66.30 5.16 0.00 N	64.56 5.27 0.00 N	58.61 5.01 -2.46 N	53.73 4.81 -0.05 N	77.25 6.82 -2.94 N	74.25 5.38 -7.59 N	82.26 6.84 0.00 N	74.96 6.56 0.00 N	53.85 4.41 0.00 N	49.34 3.78 0.00 N
ADK_NYS___DAM 23527	34.41 2.01 0.00 N	20.92 1.41 0.00 N	30.65 2.46 0.00 N	24.01 1.88 0.00 N	23.84 1.79 0.00 N	27.58 1.89 0.00 N	28.23 1.89 0.00 N	45.84 2.89 0.00 N	60.83 4.29 0.00 N	66.21 4.91 0.00 N	64.43 4.46 0.00 N	60.58 4.50 0.00 N	61.10 4.84 0.00 N	72.28 4.32 0.00 N	64.70 3.56 0.00 N	63.32 4.03 0.00 N	57.47 3.94 -2.39 N	52.39 3.47 -0.05 N	75.28 4.93 -2.86 N	72.44 3.72 -7.43 N	80.21 4.79 0.00 N	72.95 4.54 0.00 N	52.94 3.50 0.00 N	48.65 3.08 0.00 N
AIR_PRODUCTS___DRP 24190	34.36 1.97 0.00 N	20.82 1.31 0.00 N	30.30 2.12 0.00 N	23.75 1.62 0.00 N	23.62 1.57 0.00 N	27.32 1.63 0.00 N	27.89 1.56 0.00 N	45.58 2.63 0.00 N	60.46 3.91 0.00 N	65.64 4.34 0.00 N	63.99 4.02 0.00 N	60.07 3.99 0.00 N	60.50 4.24 0.00 N	72.42 4.46 0.00 N	64.87 3.73 0.00 N	63.13 3.84 0.00 N	57.26 3.72 -2.40 N	52.53 3.61 -0.05 N	75.46 5.10 -2.87 N	72.56 3.84 -7.44 N	80.48 5.06 0.00 N	73.24 4.84 0.00 N	52.88 3.44 0.00 N	48.50 2.93 0.00 N
ALBANY___1 23571	34.39 1.99 0.00 N	20.85 1.34 0.00 N	30.34 2.15 0.00 N	23.78 1.65 0.00 N	23.65 1.60 0.00 N	27.35 1.67 0.00 N	27.92 1.59 0.00 N	45.63 2.67 0.00 N	60.52 3.98 0.00 N	65.72 4.41 0.00 N	64.07 4.10 0.00 N	60.14 4.07 0.00 N	60.57 4.31 0.00 N	72.50 4.54 0.00 N	64.94 3.80 0.00 N	63.20 3.91 0.00 N	57.32 3.78 -2.40 N	52.58 3.66 -0.05 N	75.53 5.18 -2.87 N	72.63 3.91 -7.44 N	80.58 5.15 0.00 N	73.32 4.92 0.00 N	52.93 3.49 0.00 N	48.54 2.98 0.00 N
ALBANY___2 23572	34.39 1.99 0.00 N	20.85 1.34 0.00 N	30.34 2.15 0.00 N	23.78 1.65 0.00 N	23.65 1.60 0.00 N	27.35 1.67 0.00 N	27.92 1.59 0.00 N	45.63 2.67 0.00 N	60.52 3.98 0.00 N	65.72 4.41 0.00 N	64.07 4.10 0.00 N	60.14 4.07 0.00 N	60.57 4.31 0.00 N	72.50 4.54 0.00 N	64.94 3.80 0.00 N	63.20 3.91 0.00 N	57.32 3.78 -2.40 N	52.58 3.66 -0.05 N	75.53 5.18 -2.87 N	72.63 3.91 -7.44 N	80.58 5.15 0.00 N	73.32 4.92 0.00 N	52.93 3.49 0.00 N	48.54 2.98 0.00 N

ALBANY___3 23573	34.39 1.99 0.00 N	20.85 1.34 0.00 N	30.34 2.15 0.00 N	23.78 1.65 0.00 N	23.65 1.60 0.00 N	27.35 1.67 0.00 N	27.92 1.59 0.00 N	45.63 2.67 0.00 N	60.52 3.98 0.00 N	65.72 4.41 0.00 N	64.07 4.10 0.00 N	60.14 4.07 0.00 N	60.57 4.31 0.00 N	72.50 4.54 0.00 N	64.94 3.80 0.00 N	63.20 3.91 0.00 N	57.32 3.78 -2.40 N	52.58 3.66 -0.05 N	75.53 5.18 -2.87 N	72.63 3.91 -7.44 N	80.58 5.15 0.00 N	73.32 4.92 0.00 N	52.93 3.49 0.00 N	48.54 2.98 0.00 N
ALBANY___4 23574	34.39 1.99 0.00 N	20.85 1.34 0.00 N	30.34 2.15 0.00 N	23.78 1.65 0.00 N	23.65 1.60 0.00 N	27.35 1.67 0.00 N	27.92 1.59 0.00 N	45.63 2.67 0.00 N	60.52 3.98 0.00 N	65.72 4.41 0.00 N	64.07 4.10 0.00 N	60.14 4.07 0.00 N	60.57 4.31 0.00 N	72.50 4.54 0.00 N	64.94 3.80 0.00 N	63.20 3.91 0.00 N	57.32 3.78 -2.40 N	52.58 3.66 -0.05 N	75.53 5.18 -2.87 N	72.63 3.91 -7.44 N	80.58 5.15 0.00 N	73.32 4.92 0.00 N	52.93 3.49 0.00 N	48.54 2.98 0.00 N
ALCOA_RYNLDS___DRP 24188	32.09 -0.30 0.00 N	19.30 -0.21 0.00 N	27.86 -0.32 0.00 N	21.90 -0.23 0.00 N	21.87 -0.18 0.00 N	25.52 -0.17 0.00 N	26.18 -0.16 0.00 N	42.68 -0.27 0.00 N	56.18 -0.37 0.00 N	61.04 -0.27 0.00 N	59.75 -0.22 0.00 N	55.91 -0.16 0.00 N	56.18 -0.08 0.00 N	67.89 -0.07 0.00 N	61.09 -0.05 0.00 N	59.15 -0.14 0.00 N	50.96 -0.15 0.03 N	48.70 -0.17 0.00 N	67.18 -0.27 0.04 N	60.38 -0.77 0.13 N	74.76 -0.66 0.00 N	68.36 -0.05 0.00 N	49.36 -0.09 0.00 N	45.34 -0.23 0.00 N
ALLEGHENY___COGEN 23514	33.43 1.04 0.00 N	20.21 0.70 0.00 N	29.17 0.98 0.00 N	22.91 0.78 0.00 N	22.85 0.80 0.00 N	26.63 0.94 0.00 N	27.36 1.02 0.00 N	44.61 1.66 0.00 N	58.69 2.14 0.00 N	63.83 2.53 0.00 N	62.52 2.56 0.00 N	58.49 2.41 0.00 N	58.55 2.29 0.00 N	70.67 2.71 0.00 N	63.52 2.38 0.00 N	61.61 2.32 0.00 N	53.49 2.06 -0.28 N	50.87 2.00 -0.01 N	70.67 2.84 -0.34 N	63.99 1.87 -0.84 N	77.97 2.55 0.00 N	71.02 2.61 0.00 N	51.09 1.64 0.00 N	46.84 1.27 0.00 N
AMERICAN_REF_FUEL 24010	30.32 -2.07 0.00 N	18.26 -1.25 0.00 N	26.30 -1.89 0.00 N	20.69 -1.44 0.00 N	20.70 -1.35 0.00 N	24.18 -1.51 0.00 N	24.84 -1.49 0.00 N	40.02 -2.93 0.00 N	51.74 -4.81 0.00 N	56.26 -5.04 0.00 N	55.77 -4.20 0.00 N	52.33 -3.75 0.00 N	51.96 -4.30 0.00 N	62.78 -5.18 0.00 N	56.81 -4.33 0.00 N	55.00 -4.29 0.00 N	47.61 -3.79 -0.25 N	45.19 -3.68 -0.01 N	62.45 -5.33 -0.29 N	57.09 -5.01 -0.81 N	68.75 -6.67 0.00 N	62.90 -5.50 0.00 N	45.63 -3.81 0.00 N	42.48 -3.09 0.00 N
AMERICAN___BRASS 23903	30.32 -2.07 0.00 N	18.26 -1.25 0.00 N	26.30 -1.89 0.00 N	20.69 -1.44 0.00 N	20.70 -1.35 0.00 N	24.18 -1.51 0.00 N	24.84 -1.49 0.00 N	40.02 -2.93 0.00 N	51.74 -4.81 0.00 N	56.26 -5.04 0.00 N	55.77 -4.20 0.00 N	52.33 -3.75 0.00 N	51.96 -4.30 0.00 N	62.78 -5.18 0.00 N	56.81 -4.33 0.00 N	55.00 -4.29 0.00 N	47.73 -3.79 -0.37 N	45.20 -3.68 -0.01 N	62.60 -5.33 -0.44 N	57.38 -5.01 -1.11 N	68.75 -6.67 0.00 N	62.90 -5.50 0.00 N	45.63 -3.81 0.00 N	42.48 -3.09 0.00 N
ARTHUR_KILL_GT_1 23520	33.85 1.45 0.00 N	20.17 0.66 0.00 N	29.00 0.81 0.00 N	22.71 0.58 0.00 N	22.58 0.53 0.00 N	26.49 0.80 0.00 N	27.24 0.90 0.00 N	44.67 1.72 0.00 N	58.89 2.34 0.00 N	63.54 2.24 0.00 N	62.07 2.10 0.00 N	57.92 1.84 0.00 N	58.05 1.79 0.00 N	70.48 2.52 0.00 N	63.42 2.28 0.00 N	61.66 2.37 0.00 N	55.10 2.15 -1.80 N	51.01 2.11 -0.04 N	72.53 2.88 -2.16 N	70.11 3.19 -5.64 N	79.08 3.66 0.00 N	71.09 2.68 0.00 N	51.59 2.15 0.00 N	47.73 2.16 0.00 N
ARTHUR_KILL_2 23512	33.85 1.45 0.00 N	20.17 0.66 0.00 N	29.00 0.81 0.00 N	22.71 0.58 0.00 N	22.58 0.53 0.00 N	26.49 0.80 0.00 N	27.24 0.90 0.00 N	44.67 1.72 0.00 N	58.89 2.34 0.00 N	63.54 2.24 0.00 N	62.07 2.10 0.00 N	57.92 1.84 0.00 N	58.05 1.79 0.00 N	70.48 2.52 0.00 N	63.42 2.28 0.00 N	61.66 2.37 0.00 N	55.10 2.15 -1.80 N	51.01 2.11 -0.04 N	72.53 2.88 -2.16 N	70.11 3.19 -5.64 N	79.08 3.66 0.00 N	71.09 2.68 0.00 N	51.59 2.15 0.00 N	47.73 2.16 0.00 N
ARTHUR_KILL_3 23513	33.83 1.43 0.00 N	20.16 0.65 0.00 N	28.99 0.80 0.00 N	22.70 0.57 0.00 N	22.57 0.52 0.00 N	26.48 0.80 0.00 N	27.24 0.90 0.00 N	44.66 1.70 0.00 N	58.86 2.32 0.00 N	63.51 2.21 0.00 N	62.02 2.05 0.00 N	57.87 1.79 0.00 N	58.01 1.75 0.00 N	70.44 2.48 0.00 N	63.39 2.25 0.00 N	61.64 2.35 0.00 N	55.07 2.12 -1.80 N	50.99 2.09 -0.04 N	72.50 2.85 -2.16 N	70.09 3.16 -5.64 N	79.22 3.80 0.00 N	71.11 2.70 0.00 N	51.57 2.12 0.00 N	47.71 2.14 0.00 N
ASHOKAN____ 23654	33.48 1.09 0.00 N	20.15 0.64 0.00 N	29.13 0.94 0.00 N	22.85 0.72 0.00 N	22.74 0.69 0.00 N	26.49 0.81 0.00 N	27.18 0.84 0.00 N	44.31 1.35 0.00 N	58.45 1.90 0.00 N	63.36 2.06 0.00 N	61.98 2.02 0.00 N	57.93 1.85 0.00 N	58.05 1.79 0.00 N	70.11 2.15 0.00 N	63.07 1.92 0.00 N	61.26 1.97 0.00 N	55.03 1.90 -1.98 N	50.76 1.85 -0.04 N	72.46 2.59 -2.37 N	69.91 2.43 -6.19 N	78.35 2.93 0.00 N	70.64 2.24 0.00 N	51.00 1.56 0.00 N	47.10 1.53 0.00 N
ASTORIA 5-9 ____ 23662	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.94 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.03 3.77 0.00 N	72.75 4.79 0.00 N	65.41 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.62 4.97 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA GT2____ 23536	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA GT3____ 23731	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N

ASTORIA_GT4_23727	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT2_124094	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT2_224095	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT2_324096	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT2_424097	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT3_124098	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT3_224099	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT3_324100	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT3_424101	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT4_124102	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT4_224103	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT4_324104	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT4_424105	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.93 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.02 3.76 0.00 N	72.75 4.79 0.00 N	65.40 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.61 4.96 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N

ASTORIA_GT_1 23523	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ASTORIA_GT_10 24110	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ASTORIA_GT_11 24225	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ASTORIA_GT_12 24226	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ASTORIA_GT_13 24227	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ASTORIA_GT_5 24106	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.94 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.03 3.77 0.00 N	72.75 4.79 0.00 N	65.41 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.62 4.97 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT_7 24107	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.94 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.03 3.77 0.00 N	72.75 4.79 0.00 N	65.41 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.62 4.97 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT_8 24108	37.13 2.38 -2.36 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.94 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.03 3.77 0.00 N	72.75 4.79 0.00 N	65.41 4.26 0.00 N	63.74 4.45 0.00 N	56.89 3.94 -1.80 N	52.74 3.83 -0.04 N	74.62 4.97 -2.16 N	71.98 5.06 -5.64 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA_GT_9 24109	34.77 2.38 0.00 N	20.67 1.16 0.00 N	29.68 1.49 0.00 N	23.22 1.09 0.00 N	23.08 1.03 0.00 N	27.10 1.41 0.00 N	27.89 1.55 0.00 N	45.84 2.88 0.00 N	60.48 3.94 0.00 N	65.11 3.81 0.00 N	63.67 3.70 0.00 N	59.67 3.59 0.00 N	60.03 3.77 0.00 N	72.75 4.79 0.00 N	65.41 4.26 0.00 N	63.74 4.45 0.00 N	55.46 3.94 -0.37 N	52.71 3.83 -0.01 N	72.90 4.97 -0.44 N	67.45 5.06 -1.11 N	81.40 5.98 0.00 N	72.98 4.58 0.00 N	52.99 3.54 0.00 N	49.23 3.66 0.00 N
ASTORIA___2 24149	37.28 2.52 -2.36 N	20.75 1.24 0.00 N	29.79 1.61 0.00 N	23.31 1.17 0.00 N	23.17 1.12 0.00 N	27.19 1.51 0.00 N	27.99 1.65 0.00 N	46.01 3.06 0.00 N	60.73 4.18 0.00 N	65.39 4.09 0.00 N	63.95 3.98 0.00 N	59.94 3.87 0.00 N	60.32 4.05 0.00 N	73.08 5.12 0.00 N	65.70 4.56 0.00 N	64.03 4.75 0.00 N	57.14 4.20 -1.80 N	52.98 4.08 -0.04 N	74.94 5.29 -2.16 N	72.27 5.35 -5.64 N	81.76 6.34 0.00 N	73.30 4.90 0.00 N	53.22 3.77 0.00 N	49.44 3.87 0.00 N
ASTORIA___3 23516	34.18 1.78 0.00 N	20.35 0.84 0.00 N	29.25 1.06 0.00 N	22.89 0.76 0.00 N	22.76 0.71 0.00 N	26.70 1.02 0.00 N	27.47 1.13 0.00 N	45.07 2.11 0.00 N	59.39 2.85 0.00 N	64.01 2.71 0.00 N	62.63 2.66 0.00 N	58.56 2.48 0.00 N	58.75 2.49 0.00 N	71.23 3.27 0.00 N	64.08 2.94 0.00 N	62.38 3.09 0.00 N	55.72 2.77 -1.80 N	51.61 2.71 -0.04 N	73.21 3.56 -2.16 N	70.76 3.84 -5.64 N	80.03 4.61 0.00 N	71.83 3.42 0.00 N	52.17 2.73 0.00 N	48.34 2.78 0.00 N
ASTORIA___4 23517	36.93 2.18 -2.36 N	20.56 1.05 0.00 N	29.53 1.34 0.00 N	23.10 0.97 0.00 N	22.97 0.92 0.00 N	26.96 1.27 0.00 N	27.74 1.41 0.00 N	45.58 2.63 0.00 N	60.10 3.55 0.00 N	64.60 3.30 0.00 N	63.13 3.16 0.00 N	59.21 3.13 0.00 N	59.63 3.37 0.00 N	72.23 4.27 0.00 N	64.93 3.78 0.00 N	63.33 4.04 0.00 N	56.54 3.59 -1.80 N	52.40 3.49 -0.04 N	74.06 4.41 -2.16 N	71.37 4.45 -5.64 N	80.54 5.12 0.00 N	72.21 3.81 0.00 N	52.51 3.06 0.00 N	48.89 3.32 0.00 N
ASTORIA___5 23518	36.57 1.82 -2.36 N	20.37 0.86 0.00 N	29.28 1.09 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.73 1.05 0.00 N	27.50 1.16 0.00 N	45.12 2.16 0.00 N	59.49 2.94 0.00 N	64.15 2.84 0.00 N	62.72 2.75 0.00 N	58.62 2.54 0.00 N	58.81 2.55 0.00 N	71.34 3.38 0.00 N	64.17 3.03 0.00 N	62.44 3.15 0.00 N	55.77 2.82 -1.80 N	51.67 2.77 -0.04 N	73.33 3.68 -2.16 N	70.90 3.98 -5.64 N	80.24 4.82 0.00 N	72.01 3.61 0.00 N	52.25 2.81 0.00 N	48.39 2.83 0.00 N

ASTRIA 10-13____ 23663	34.21 1.82 0.00 N	20.37 0.86 0.00 N	29.27 1.09 0.00 N	22.91 0.78 0.00 N	22.78 0.73 0.00 N	26.73 1.04 0.00 N	27.49 1.16 0.00 N	45.12 2.17 0.00 N	59.49 2.95 0.00 N	64.14 2.84 0.00 N	62.71 2.75 0.00 N	58.62 2.54 0.00 N	58.82 2.56 0.00 N	71.34 3.38 0.00 N	64.18 3.04 0.00 N	62.46 3.17 0.00 N	55.78 2.83 -1.80 N	51.68 2.77 -0.04 N	73.34 3.69 -2.16 N	70.92 4.00 -5.64 N	80.27 4.85 0.00 N	72.03 3.63 0.00 N	52.27 2.82 0.00 N	48.42 2.85 0.00 N
ATHENS_STG_1 23668	34.32 1.92 0.00 N	20.78 1.27 0.00 N	30.21 2.02 0.00 N	23.67 1.54 0.00 N	23.54 1.49 0.00 N	27.22 1.53 0.00 N	27.76 1.42 0.00 N	45.44 2.48 0.00 N	60.24 3.69 0.00 N	65.25 3.95 0.00 N	63.59 3.62 0.00 N	59.67 3.59 0.00 N	60.08 3.82 0.00 N	72.09 4.13 0.00 N	64.56 3.41 0.00 N	62.77 3.48 0.00 N	56.51 3.37 -2.00 N	52.24 3.33 -0.04 N	74.57 4.70 -2.39 N	71.12 3.64 -6.20 N	80.25 4.83 0.00 N	72.92 4.51 0.00 N	52.71 3.27 0.00 N	48.42 2.85 0.00 N
ATHENS_STG_2 23670	34.32 1.92 0.00 N	20.78 1.27 0.00 N	30.21 2.02 0.00 N	23.67 1.54 0.00 N	23.54 1.49 0.00 N	27.22 1.53 0.00 N	27.76 1.42 0.00 N	45.44 2.48 0.00 N	60.24 3.69 0.00 N	65.25 3.95 0.00 N	63.59 3.62 0.00 N	59.67 3.59 0.00 N	60.08 3.82 0.00 N	72.09 4.13 0.00 N	64.56 3.41 0.00 N	62.77 3.48 0.00 N	56.51 3.37 -2.00 N	52.24 3.33 -0.04 N	74.57 4.70 -2.39 N	71.12 3.64 -6.20 N	80.25 4.83 0.00 N	72.92 4.51 0.00 N	52.71 3.27 0.00 N	48.42 2.85 0.00 N
ATHENS_STG_3 23677	34.32 1.92 0.00 N	20.78 1.27 0.00 N	30.21 2.02 0.00 N	23.67 1.54 0.00 N	23.54 1.49 0.00 N	27.22 1.53 0.00 N	27.76 1.42 0.00 N	45.44 2.48 0.00 N	60.24 3.69 0.00 N	65.25 3.95 0.00 N	63.59 3.62 0.00 N	59.67 3.59 0.00 N	60.08 3.82 0.00 N	72.09 4.13 0.00 N	64.56 3.41 0.00 N	62.77 3.48 0.00 N	56.51 3.37 -2.00 N	52.24 3.33 -0.04 N	74.57 4.70 -2.39 N	71.12 3.64 -6.20 N	80.25 4.83 0.00 N	72.92 4.51 0.00 N	52.71 3.27 0.00 N	48.42 2.85 0.00 N
BARRETT 1-8____GRP4 24034	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT 9-12____GRP3 24033	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_1 23704	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_10 23701	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_11 23702	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_12 23703	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_2 23705	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_3 23706	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_4 23707	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N

BARRETT_IC_5 23708	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_6 23709	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_7 23710	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_8 23711	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT_IC_9 23700	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.74 0.97 -24.63 N	45.30 0.91 -22.35 N	45.39 1.22 -18.49 N	47.01 1.33 -19.35 N	45.26 2.25 -0.06 N	59.46 2.91 0.00 N	64.02 2.72 0.00 N	62.62 2.65 0.00 N	58.52 2.44 0.00 N	58.76 2.50 0.00 N	71.16 3.20 0.00 N	63.86 2.72 0.00 N	62.19 2.90 0.00 N	55.62 2.67 -1.80 N	51.66 2.76 -0.04 N	73.46 3.81 -2.16 N	70.91 3.99 -5.64 N	80.31 4.89 0.00 N	71.89 3.48 0.00 N	54.48 2.70 -2.34 N	52.75 2.75 -4.44 N
BARRETT___1 23545	50.08 1.89 -15.80 N	48.28 0.93 -27.84 N	49.55 1.24 -20.12 N	47.68 0.92 -24.63 N	45.25 0.85 -22.35 N	45.32 1.15 -18.49 N	46.93 1.25 -19.35 N	45.12 2.10 -0.06 N	59.19 2.65 0.00 N	63.58 2.27 0.00 N	62.15 2.18 0.00 N	58.11 2.03 0.00 N	58.46 2.20 0.00 N	70.77 2.81 0.00 N	63.47 2.33 0.00 N	61.92 2.63 0.00 N	55.42 2.48 -1.80 N	51.53 2.63 -0.04 N	73.23 3.58 -2.16 N	70.66 3.74 -5.64 N	79.84 4.42 0.00 N	71.32 2.91 0.00 N	54.13 2.35 -2.34 N	52.52 2.51 -4.44 N
BARRETT___2 23546	50.16 1.97 -15.80 N	48.33 0.98 -27.84 N	49.62 1.32 -20.12 N	47.73 0.97 -24.63 N	45.30 0.90 -22.35 N	45.39 1.22 -18.49 N	47.01 1.32 -19.35 N	45.26 2.24 -0.06 N	59.44 2.90 0.00 N	64.01 2.71 0.00 N	62.61 2.64 0.00 N	58.51 2.43 0.00 N	58.75 2.48 0.00 N	71.14 3.18 0.00 N	63.84 2.70 0.00 N	62.17 2.88 0.00 N	55.60 2.65 -1.80 N	51.65 2.75 -0.04 N	73.44 3.79 -2.16 N	70.90 3.97 -5.64 N	80.30 4.88 0.00 N	71.87 3.47 0.00 N	54.48 2.69 -2.34 N	52.74 2.74 -4.44 N
BEAVER RIVER___HYD 24048	32.99 0.59 0.00 N	19.84 0.33 0.00 N	28.63 0.44 0.00 N	22.51 0.38 0.00 N	22.42 0.37 0.00 N	26.14 0.46 0.00 N	26.83 0.50 0.00 N	43.84 0.88 0.00 N	57.86 1.32 0.00 N	62.56 1.26 0.00 N	60.92 0.95 0.00 N	57.09 1.01 0.00 N	57.55 1.29 0.00 N	69.47 1.51 0.00 N	62.48 1.34 0.00 N	60.60 1.31 0.00 N	52.36 1.21 -0.01 N	50.03 1.17 0.00 N	69.15 1.65 -0.01 N	61.94 0.66 0.00 N	76.51 1.09 0.00 N	69.97 1.56 0.00 N	50.54 1.10 0.00 N	46.43 0.86 0.00 N
BEEBEE_GT_13 23619	32.12 -0.27 0.00 N	19.40 -0.11 0.00 N	28.03 -0.16 0.00 N	21.97 -0.16 0.00 N	21.94 -0.11 0.00 N	25.49 -0.19 0.00 N	26.13 -0.20 0.00 N	42.69 -0.26 0.00 N	56.51 -0.03 0.00 N	61.78 0.47 0.00 N	60.82 0.85 0.00 N	57.22 1.15 0.00 N	57.38 1.12 0.00 N	68.76 0.80 0.00 N	61.66 0.52 0.00 N	59.71 0.42 0.00 N	51.85 0.51 -0.19 N	49.41 0.54 0.00 N	68.33 0.61 -0.23 N	61.59 -0.26 -0.56 N	75.60 0.18 0.00 N	69.29 0.89 0.00 N	49.71 0.27 0.00 N	45.42 -0.15 0.00 N
BETHLEHEM___STEEL 23779	30.60 -1.80 0.00 N	18.38 -1.13 0.00 N	26.42 -1.77 0.00 N	20.77 -1.36 0.00 N	20.78 -1.27 0.00 N	24.31 -1.38 0.00 N	25.00 -1.34 0.00 N	40.36 -2.60 0.00 N	52.40 -4.15 0.00 N	57.01 -4.29 0.00 N	56.44 -3.53 0.00 N	52.89 -3.18 0.00 N	52.57 -3.69 0.00 N	63.70 -4.26 0.00 N	57.70 -3.44 0.00 N	55.84 -3.45 0.00 N	48.32 -3.08 -0.26 N	45.86 -3.02 -0.01 N	63.44 -4.36 -0.31 N	58.06 -4.05 -0.82 N	70.00 -5.42 0.00 N	63.86 -4.55 0.00 N	46.21 -3.23 0.00 N	42.88 -2.69 0.00 N
BINGHAMTON___COGEN 23790	32.82 0.43 0.00 N	19.72 0.20 0.00 N	28.41 0.22 0.00 N	22.34 0.21 0.00 N	22.26 0.21 0.00 N	25.98 0.29 0.00 N	26.71 0.37 0.00 N	43.54 0.59 0.00 N	57.21 0.66 0.00 N	61.74 0.43 0.00 N	60.30 0.33 0.00 N	56.22 0.14 0.00 N	56.10 -0.16 0.00 N	68.02 0.06 0.00 N	61.54 0.40 0.00 N	59.72 0.44 0.00 N	52.10 0.38 -0.57 N	49.32 0.45 -0.01 N	68.80 0.63 -0.68 N	63.65 0.58 -1.78 N	75.90 0.48 0.00 N	68.53 0.12 0.00 N	49.50 0.06 0.00 N	45.67 0.10 0.00 N
BLACK RIVER___HYD 24047	32.78 0.39 0.00 N	19.71 0.20 0.00 N	28.44 0.25 0.00 N	22.34 0.21 0.00 N	22.25 0.20 0.00 N	25.95 0.27 0.00 N	26.65 0.31 0.00 N	43.57 0.62 0.00 N	57.54 1.00 0.00 N	62.13 0.83 0.00 N	60.43 0.46 0.00 N	56.65 0.58 0.00 N	57.16 0.90 0.00 N	69.02 1.06 0.00 N	62.07 0.92 0.00 N	60.20 0.91 0.00 N	52.06 0.88 -0.04 N	49.73 0.87 0.00 N	68.78 1.24 -0.05 N	61.56 0.14 -0.13 N	75.87 0.45 0.00 N	69.43 1.03 0.00 N	50.18 0.74 0.00 N	46.09 0.52 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.18 1.79 0.00 N	20.68 1.17 0.00 N	30.04 1.85 0.00 N	23.54 1.41 0.00 N	23.42 1.37 0.00 N	27.11 1.42 0.00 N	27.67 1.34 0.00 N	45.27 2.32 0.00 N	60.01 3.47 0.00 N	65.06 3.75 0.00 N	63.43 3.46 0.00 N	59.52 3.45 0.00 N	59.94 3.68 0.00 N	71.90 3.94 0.00 N	64.40 3.26 0.00 N	62.64 3.35 0.00 N	56.79 3.28 -2.37 N	52.14 3.23 -0.05 N	74.89 4.57 -2.84 N	72.01 3.41 -7.31 N	79.98 4.56 0.00 N	72.76 4.35 0.00 N	52.57 3.13 0.00 N	48.25 2.69 0.00 N

BOC_GAS_DRP 24189	34.00 1.60 0.00 N	20.60 1.09 0.00 N	29.96 1.78 0.00 N	23.49 1.36 0.00 N	23.37 1.32 0.00 N	27.02 1.34 0.00 N	27.57 1.24 0.00 N	45.07 2.12 0.00 N	59.73 3.19 0.00 N	64.80 3.49 0.00 N	63.18 3.21 0.00 N	59.31 3.23 0.00 N	59.73 3.47 0.00 N	71.57 3.61 0.00 N	64.13 2.99 0.00 N	62.39 3.10 0.00 N	56.60 3.06 -2.40 N	51.90 2.99 -0.05 N	74.62 4.26 -2.87 N	71.81 3.09 -7.44 N	79.56 4.14 0.00 N	72.45 4.05 0.00 N	52.34 2.90 0.00 N	48.04 2.47 0.00 N
BOWLINE___1 23526	33.02 0.63 0.00 N	19.74 0.23 0.00 N	28.41 0.23 0.00 N	22.31 0.18 0.00 N	22.18 0.13 0.00 N	25.96 0.27 0.00 N	26.69 0.35 0.00 N	43.61 0.66 0.00 N	57.41 0.86 0.00 N	61.87 0.56 0.00 N	60.39 0.42 0.00 N	56.29 0.22 0.00 N	56.33 0.07 0.00 N	68.36 0.40 0.00 N	61.53 0.38 0.00 N	59.79 0.50 0.00 N	53.45 0.55 -1.76 N	49.52 0.62 -0.04 N	70.62 1.02 -2.11 N	68.17 1.38 -5.50 N	77.05 1.63 0.00 N	69.18 0.77 0.00 N	50.11 0.67 0.00 N	46.29 0.72 0.00 N
BOWLINE___2 23595	33.00 0.61 0.00 N	19.75 0.24 0.00 N	28.44 0.25 0.00 N	22.34 0.21 0.00 N	22.19 0.14 0.00 N	25.97 0.28 0.00 N	26.72 0.38 0.00 N	43.63 0.68 0.00 N	57.39 0.84 0.00 N	61.80 0.50 0.00 N	60.32 0.35 0.00 N	56.23 0.15 0.00 N	56.27 0.01 0.00 N	68.29 0.33 0.00 N	61.44 0.30 0.00 N	59.71 0.42 0.00 N	53.39 0.48 -0.04 N	49.47 0.57 -0.04 N	70.46 0.86 -2.11 N	68.02 1.23 -5.50 N	76.90 1.48 0.00 N	69.01 0.61 0.00 N	50.01 0.57 0.00 N	46.20 0.63 0.00 N
BROOKHAVEN___DRP 24191	50.20 1.98 -15.83 N	48.44 1.04 -27.89 N	49.76 1.43 -20.15 N	47.79 0.99 -24.67 N	45.34 0.92 -22.38 N	45.42 1.22 -18.52 N	46.95 1.24 -19.38 N	44.99 1.98 -0.06 N	58.82 2.28 0.00 N	63.37 2.07 0.00 N	62.10 2.13 0.00 N	57.95 1.88 0.00 N	58.01 1.75 0.00 N	70.10 2.14 0.00 N	62.95 1.81 0.00 N	61.26 1.98 0.00 N	54.79 1.84 -1.80 N	50.83 1.93 -0.04 N	72.46 2.81 -2.16 N	70.07 3.15 -5.64 N	79.74 4.32 0.00 N	71.48 3.07 0.00 N	54.16 2.38 -2.35 N	52.21 2.20 -4.44 N
BROOKLYN_NAVY_YARD 23515	33.69 1.30 0.00 N	20.07 0.56 0.00 N	28.86 0.67 0.00 N	22.60 0.47 0.00 N	22.47 0.42 0.00 N	26.35 0.67 0.00 N	27.09 0.76 0.00 N	44.42 1.46 0.00 N	58.52 1.98 0.00 N	63.14 1.84 0.00 N	61.61 1.64 0.00 N	57.47 1.40 0.00 N	57.58 1.32 0.00 N	69.90 1.94 0.00 N	62.90 1.76 0.00 N	61.16 1.88 0.00 N	54.67 1.72 -1.80 N	50.61 1.71 -0.04 N	72.01 2.36 -2.16 N	69.67 2.75 -5.64 N	78.70 3.28 0.00 N	70.62 2.22 0.00 N	51.27 1.83 0.00 N	47.43 1.86 0.00 N
BURROWS___LYONSDAL 23803	33.21 0.82 0.00 N	19.99 0.47 0.00 N	28.87 0.68 0.00 N	22.66 0.53 0.00 N	22.57 0.52 0.00 N	26.30 0.62 0.00 N	26.98 0.64 0.00 N	44.07 1.12 0.00 N	58.15 1.61 0.00 N	62.93 1.63 0.00 N	61.38 1.41 0.00 N	57.46 1.38 0.00 N	57.79 1.53 0.00 N	69.73 1.77 0.00 N	62.75 1.60 0.00 N	60.92 1.63 0.00 N	52.63 1.51 0.02 N	50.29 1.43 0.00 N	69.50 2.04 0.03 N	62.62 1.35 0.01 N	77.19 1.77 0.00 N	70.24 1.84 0.00 N	50.76 1.31 0.00 N	46.72 1.15 0.00 N
CALPINE BETH_PAGE_GT4 24209	48.74 1.85 -14.49 N	45.98 0.93 -25.54 N	47.88 1.24 -18.45 N	45.62 0.90 -22.59 N	43.38 0.84 -20.49 N	43.78 1.14 -16.96 N	45.32 1.24 -17.75 N	45.11 2.10 -0.05 N	59.24 2.69 0.00 N	63.89 2.59 0.00 N	62.52 2.55 0.00 N	58.38 2.30 0.00 N	58.52 2.26 0.00 N	70.89 2.93 0.00 N	63.67 2.52 0.00 N	61.94 2.65 0.00 N	55.36 2.41 -1.80 N	51.35 2.44 -0.04 N	73.07 3.42 -2.16 N	70.59 3.67 -5.64 N	80.03 4.61 0.00 N	71.77 3.36 0.00 N	54.19 2.60 -2.15 N	52.26 2.62 -4.07 N
CALSPAN___DRP 24200	30.60 -1.80 0.00 N	18.38 -1.13 0.00 N	26.42 -1.77 0.00 N	20.77 -1.36 0.00 N	20.78 -1.27 0.00 N	24.31 -1.38 0.00 N	25.00 -1.34 0.00 N	40.36 -2.60 0.00 N	52.40 -4.15 0.00 N	57.01 -4.29 0.00 N	56.44 -3.53 0.00 N	52.89 -3.18 0.00 N	52.57 -3.69 0.00 N	63.70 -4.26 0.00 N	57.70 -3.44 0.00 N	55.84 -3.45 0.00 N	48.32 -3.08 -0.26 N	45.86 -3.02 -0.01 N	63.44 -4.36 -0.31 N	58.06 -4.05 -0.82 N	70.00 -5.42 0.00 N	63.86 -4.55 0.00 N	46.21 -3.23 0.00 N	42.88 -2.69 0.00 N
CARR STREET_E_SYR 24060	32.23 -0.16 0.00 N	19.42 -0.09 0.00 N	28.01 -0.18 0.00 N	21.99 -0.14 0.00 N	21.92 -0.13 0.00 N	25.55 -0.14 0.00 N	26.21 -0.12 0.00 N	42.75 -0.20 0.00 N	56.23 -0.31 0.00 N	60.92 -0.38 0.00 N	59.60 -0.37 0.00 N	55.75 -0.33 0.00 N	55.93 -0.33 0.00 N	67.62 -0.34 0.00 N	60.90 -0.24 0.00 N	59.08 -0.21 0.00 N	51.15 -0.12 -0.13 N	48.76 -0.11 0.00 N	67.50 -0.15 -0.15 N	61.30 -0.40 -0.41 N	74.88 -0.54 0.00 N	67.97 -0.44 0.00 N	49.10 -0.35 0.00 N	45.26 -0.31 0.00 N
CARTHAGE___PAPER 23857	32.78 0.39 0.00 N	19.71 0.20 0.00 N	28.44 0.25 0.00 N	22.34 0.21 0.00 N	22.25 0.20 0.00 N	25.95 0.27 0.00 N	26.65 0.31 0.00 N	43.57 0.62 0.00 N	57.54 1.00 0.00 N	62.13 0.83 0.00 N	60.43 0.46 0.00 N	56.65 0.58 0.00 N	57.16 0.90 0.00 N	69.02 1.06 0.00 N	62.07 0.92 0.00 N	60.20 0.91 0.00 N	52.05 0.88 -0.03 N	49.73 0.87 0.00 N	68.76 1.24 -0.04 N	61.55 0.14 -0.13 N	75.87 0.45 0.00 N	69.43 1.03 0.00 N	50.18 0.74 0.00 N	46.09 0.52 0.00 N
CE_DUNWOOD___DRP 24194	33.58 1.19 0.00 N	20.05 0.54 0.00 N	28.84 0.66 0.00 N	22.60 0.47 0.00 N	22.48 0.43 0.00 N	26.33 0.65 0.00 N	27.07 0.74 0.00 N	44.33 1.38 0.00 N	58.40 1.86 0.00 N	63.01 1.71 0.00 N	61.55 1.58 0.00 N	57.44 1.37 0.00 N	57.57 1.31 0.00 N	69.83 1.87 0.00 N	62.83 1.69 0.00 N	61.08 1.79 0.00 N	54.60 1.65 -1.80 N	50.55 1.65 -0.04 N	71.90 2.25 -2.16 N	69.44 2.52 -5.64 N	78.44 3.02 0.00 N	70.45 2.04 0.00 N	51.07 1.63 0.00 N	47.23 1.67 0.00 N
CE_MILLWOOD___DRP 24193	33.42 1.03 0.00 N	19.96 0.45 0.00 N	28.73 0.54 0.00 N	22.52 0.38 0.00 N	22.39 0.34 0.00 N	26.23 0.54 0.00 N	26.96 0.62 0.00 N	44.13 1.18 0.00 N	58.14 1.59 0.00 N	62.73 1.43 0.00 N	61.27 1.30 0.00 N	57.17 1.10 0.00 N	57.29 1.03 0.00 N	69.50 1.54 0.00 N	62.53 1.38 0.00 N	60.78 1.49 0.00 N	54.34 1.39 -1.80 N	50.30 1.40 -0.04 N	71.55 1.91 -2.15 N	69.11 2.19 -5.63 N	78.01 2.59 0.00 N	70.08 1.67 0.00 N	50.80 1.35 0.00 N	46.98 1.41 0.00 N
CE_NYC2_DRP 24202	34.18 1.78 0.00 N	20.35 0.84 0.00 N	29.25 1.06 0.00 N	22.89 0.76 0.00 N	22.76 0.71 0.00 N	26.71 1.02 0.00 N	27.47 1.13 0.00 N	45.08 2.12 0.00 N	59.43 2.89 0.00 N	64.09 2.79 0.00 N	62.65 2.68 0.00 N	58.55 2.47 0.00 N	58.74 2.48 0.00 N	71.26 3.30 0.00 N	64.10 2.96 0.00 N	62.37 3.08 0.00 N	55.71 2.76 -1.80 N	51.61 2.71 -0.04 N	73.26 3.61 -2.16 N	70.87 3.94 -5.64 N	80.22 4.80 0.00 N	71.98 3.58 0.00 N	52.23 2.78 0.00 N	48.37 2.80 0.00 N

CE_NYC_DRP 24195	33.89 1.50 0.00 N	20.20 0.69 0.00 N	29.04 0.86 0.00 N	22.74 0.61 0.00 N	22.61 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.94 0.00 N	44.72 1.77 0.00 N	58.94 2.39 0.00 N	63.58 2.28 0.00 N	62.09 2.12 0.00 N	57.95 1.87 0.00 N	58.07 1.81 0.00 N	70.51 2.55 0.00 N	63.44 2.30 0.00 N	61.68 2.39 0.00 N	55.11 2.16 -1.80 N	51.04 2.14 -0.04 N	72.57 2.92 -2.16 N	70.15 3.23 -5.64 N	79.33 3.91 0.00 N	71.21 2.81 0.00 N	51.64 2.20 0.00 N	47.77 2.21 0.00 N
CH_MIDHUDSON___DRP 24192	33.26 0.87 0.00 N	19.95 0.44 0.00 N	28.81 0.63 0.00 N	22.59 0.46 0.00 N	22.46 0.41 0.00 N	26.21 0.52 0.00 N	26.90 0.56 0.00 N	43.96 1.00 0.00 N	57.92 1.38 0.00 N	62.61 1.31 0.00 N	61.15 1.18 0.00 N	57.13 1.06 0.00 N	57.28 1.02 0.00 N	69.27 1.31 0.00 N	62.28 1.14 0.00 N	60.53 1.24 0.00 N	54.36 1.28 -1.93 N	50.22 1.31 -0.04 N	71.65 1.84 -2.31 N	69.26 1.93 -6.05 N	77.62 2.20 0.00 N	69.82 1.42 0.00 N	50.54 1.10 0.00 N	46.68 1.11 0.00 N
CH_MISC_IPPS 23765	33.39 1.00 0.00 N	20.00 0.49 0.00 N	28.85 0.67 0.00 N	22.61 0.48 0.00 N	22.48 0.43 0.00 N	26.25 0.57 0.00 N	26.97 0.63 0.00 N	44.12 1.16 0.00 N	58.18 1.63 0.00 N	62.87 1.56 0.00 N	61.40 1.43 0.00 N	57.35 1.27 0.00 N	57.47 1.21 0.00 N	69.54 1.58 0.00 N	62.53 1.38 0.00 N	60.73 1.45 0.00 N	54.44 1.44 -0.04 N	50.39 1.49 -2.22 N	71.79 2.08 -5.78 N	69.28 2.22 -0.00 N	78.03 2.61 0.00 N	70.13 1.72 0.00 N	50.75 1.30 0.00 N	46.85 1.28 0.00 N
CH_RES_BVR_FALLS 23983	32.32 -0.07 0.00 N	19.47 -0.05 0.00 N	28.12 -0.06 0.00 N	22.09 -0.04 0.00 N	22.01 -0.04 0.00 N	25.65 -0.04 0.00 N	26.30 -0.03 0.00 N	42.89 -0.06 0.00 N	56.45 -0.09 0.00 N	61.25 -0.06 0.00 N	59.93 -0.04 0.00 N	56.05 -0.03 0.00 N	56.25 -0.01 0.00 N	67.93 -0.03 0.00 N	61.12 -0.02 0.00 N	59.28 -0.01 0.00 N	51.05 0.03 0.13 N	48.88 0.02 0.00 N	67.36 0.02 0.15 N	60.74 -0.14 0.41 N	75.29 -0.13 0.00 N	68.39 -0.01 0.00 N	49.42 -0.02 0.00 N	45.52 -0.05 0.00 N
CH_RES_NIAGARA 23895	30.00 -2.40 0.00 N	18.06 -1.45 0.00 N	25.94 -2.25 0.00 N	20.41 -1.72 0.00 N	20.45 -1.60 0.00 N	23.89 -1.80 0.00 N	24.51 -1.83 0.00 N	39.39 -3.56 0.00 N	50.86 -5.68 0.00 N	55.37 -5.93 0.00 N	55.00 -4.97 0.00 N	51.69 -4.39 0.00 N	51.34 -4.93 0.00 N	62.03 -5.93 0.00 N	56.22 -4.92 0.00 N	54.36 -4.93 0.00 N	47.04 -4.35 -0.24 N	44.66 -4.21 0.00 N	61.61 -6.17 -0.29 N	56.18 -5.81 -0.70 N	67.68 -7.74 0.00 N	62.09 -6.31 0.00 N	45.11 -4.34 0.00 N	42.04 -3.53 0.00 N
CH_RES_SYRACUSE 23985	31.89 -0.50 0.00 N	19.23 -0.28 0.00 N	27.73 -0.46 0.00 N	21.78 -0.36 0.00 N	21.71 -0.34 0.00 N	25.30 -0.38 0.00 N	25.97 -0.36 0.00 N	42.33 -0.63 0.00 N	55.62 -0.93 0.00 N	60.28 -1.03 0.00 N	59.04 -0.93 0.00 N	55.22 -0.86 0.00 N	55.35 -0.91 0.00 N	66.94 -1.02 0.00 N	60.33 -0.81 0.00 N	58.50 -0.79 0.00 N	50.66 -0.64 -0.15 N	48.27 -0.60 0.00 N	66.83 -0.85 -0.19 N	60.71 -1.00 -0.43 N	74.09 -1.33 0.00 N	67.27 -1.13 0.00 N	48.57 -0.87 0.00 N	44.78 -0.79 0.00 N
CORNELL____ 23752	32.76 0.37 0.00 N	19.91 0.40 0.00 N	28.59 0.40 0.00 N	22.33 0.20 0.00 N	22.28 0.23 0.00 N	25.88 0.19 0.00 N	26.58 0.24 0.00 N	43.48 0.52 0.00 N	57.35 0.80 0.00 N	62.57 1.27 0.00 N	61.51 1.54 0.00 N	57.50 1.43 0.00 N	57.72 1.46 0.00 N	69.65 1.69 0.00 N	62.26 1.12 0.00 N	60.29 1.00 0.00 N	52.50 1.05 -0.30 N	49.85 0.98 -0.01 N	69.29 1.44 -0.36 N	63.64 1.39 -0.96 N	77.48 2.06 0.00 N	70.09 1.68 0.00 N	50.33 0.89 0.00 N	46.14 0.58 0.00 N
COXSACKIE___GT 23611	33.26 0.86 0.00 N	20.08 0.57 0.00 N	29.10 0.91 0.00 N	22.83 0.70 0.00 N	22.73 0.68 0.00 N	26.45 0.76 0.00 N	27.12 0.79 0.00 N	44.18 1.22 0.00 N	58.28 1.73 0.00 N	63.32 2.01 0.00 N	61.98 2.01 0.00 N	57.98 1.90 0.00 N	58.10 1.84 0.00 N	69.97 2.01 0.00 N	63.00 1.86 0.00 N	61.26 1.97 0.00 N	55.19 1.98 -2.07 N	50.75 1.84 -0.04 N	72.58 2.62 -2.47 N	69.99 2.25 -6.46 N	78.13 2.71 0.00 N	70.58 2.17 0.00 N	50.91 1.47 0.00 N	46.89 1.32 0.00 N
CRESCENT___HYD 24018	34.19 1.80 0.00 N	20.81 1.30 0.00 N	30.37 2.18 0.00 N	23.80 1.67 0.00 N	23.65 1.60 0.00 N	27.36 1.68 0.00 N	27.97 1.63 0.00 N	45.59 2.64 0.00 N	60.51 3.97 0.00 N	65.80 4.50 0.00 N	64.10 4.13 0.00 N	60.21 4.13 0.00 N	60.66 4.40 0.00 N	72.32 4.36 0.00 N	64.76 3.61 0.00 N	63.12 3.83 0.00 N	57.28 3.74 -2.40 N	52.45 3.54 -0.05 N	75.38 5.01 -2.87 N	72.49 3.76 -7.44 N	80.33 4.91 0.00 N	73.10 4.70 0.00 N	52.79 3.35 0.00 N	48.43 2.86 0.00 N
CRUCIBLE_METL_DRP 24180	31.89 -0.50 0.00 N	19.23 -0.28 0.00 N	27.73 -0.46 0.00 N	21.78 -0.36 0.00 N	21.71 -0.34 0.00 N	25.30 -0.38 0.00 N	25.97 -0.36 0.00 N	42.33 -0.63 0.00 N	55.62 -0.93 0.00 N	60.28 -1.03 0.00 N	59.04 -0.93 0.00 N	55.22 -0.86 0.00 N	55.35 -0.91 0.00 N	66.94 -1.02 0.00 N	60.33 -0.81 0.00 N	58.50 -0.79 0.00 N	50.66 -0.64 -0.15 N	48.27 -0.60 0.00 N	66.83 -0.85 -0.19 N	60.71 -1.00 -0.43 N	74.09 -1.33 0.00 N	67.27 -1.13 0.00 N	48.57 -0.87 0.00 N	44.78 -0.79 0.00 N
CSC___481_PGEM 24222	50.15 1.93 -15.83 N	48.41 1.01 -27.89 N	49.72 1.39 -20.15 N	47.76 0.96 -24.67 N	45.31 0.88 -22.38 N	45.38 1.18 -18.52 N	46.91 1.20 -19.38 N	44.93 1.91 -0.06 N	58.75 2.20 0.00 N	63.30 1.99 0.00 N	62.03 2.06 0.00 N	57.89 1.81 0.00 N	57.94 1.68 0.00 N	70.00 2.04 0.00 N	62.87 1.72 0.00 N	61.19 1.90 0.00 N	54.72 1.77 -1.80 N	50.77 1.87 -0.04 N	72.38 2.73 -2.16 N	70.00 3.08 -5.64 N	79.65 4.23 0.00 N	71.40 3.00 0.00 N	54.10 2.31 -2.35 N	52.15 2.14 -4.44 N
DANSKAMMER___1 23586	33.11 0.72 0.00 N	19.82 0.31 0.00 N	28.59 0.40 0.00 N	22.41 0.27 0.00 N	22.27 0.22 0.00 N	26.02 0.34 0.00 N	26.72 0.39 0.00 N	43.73 0.78 0.00 N	57.64 1.10 0.00 N	62.25 0.95 0.00 N	60.79 0.82 0.00 N	56.76 0.68 0.00 N	56.89 0.62 0.00 N	68.88 0.92 0.00 N	61.94 0.80 0.00 N	60.15 0.86 0.00 N	53.92 0.93 -1.85 N	49.91 1.01 -0.04 N	71.11 1.40 -2.22 N	68.68 1.62 -5.78 N	77.28 1.86 0.00 N	69.44 1.03 0.00 N	50.28 0.83 0.00 N	46.44 0.87 0.00 N
DANSKAMMER___2 23589	33.11 0.72 0.00 N	19.82 0.31 0.00 N	28.59 0.40 0.00 N	22.41 0.27 0.00 N	22.27 0.22 0.00 N	26.02 0.34 0.00 N	26.72 0.39 0.00 N	43.73 0.78 0.00 N	57.64 1.10 0.00 N	62.25 0.95 0.00 N	60.79 0.82 0.00 N	56.76 0.68 0.00 N	56.89 0.62 0.00 N	68.88 0.92 0.00 N	61.94 0.80 0.00 N	60.15 0.86 0.00 N	53.92 0.93 -1.85 N	49.91 1.01 -0.04 N	71.11 1.40 -2.22 N	68.68 1.62 -5.78 N	77.28 1.86 0.00 N	69.44 1.03 0.00 N	50.28 0.83 0.00 N	46.44 0.87 0.00 N

DANSKAMMER___3 23590	33.11 0.72 0.00 N	19.82 0.31 0.00 N	28.59 0.40 0.00 N	22.41 0.27 0.00 N	22.27 0.22 0.00 N	26.02 0.34 0.00 N	26.72 0.39 0.00 N	43.73 0.78 0.00 N	57.64 1.10 0.00 N	62.25 0.95 0.00 N	60.79 0.82 0.00 N	56.76 0.68 0.00 N	56.89 0.62 0.00 N	68.88 0.92 0.00 N	61.94 0.80 0.00 N	60.15 0.86 0.00 N	53.92 0.93 -1.85 N	49.91 1.01 -0.04 N	71.11 1.40 -2.22 N	68.68 1.62 -5.78 N	77.28 1.86 0.00 N	69.44 1.03 0.00 N	50.28 0.83 0.00 N	46.44 0.87 0.00 N
DANSKAMMER___4 23591	33.11 0.72 0.00 N	19.82 0.31 0.00 N	28.59 0.40 0.00 N	22.41 0.27 0.00 N	22.27 0.22 0.00 N	26.02 0.34 0.00 N	26.72 0.39 0.00 N	43.73 0.78 0.00 N	57.64 1.10 0.00 N	62.25 0.95 0.00 N	60.79 0.82 0.00 N	56.76 0.68 0.00 N	56.89 0.62 0.00 N	68.88 0.92 0.00 N	61.94 0.80 0.00 N	60.15 0.86 0.00 N	53.92 0.93 -1.85 N	49.91 1.01 -0.04 N	71.11 1.40 -2.22 N	68.68 1.62 -5.78 N	77.28 1.86 0.00 N	69.44 1.03 0.00 N	50.28 0.83 0.00 N	46.44 0.87 0.00 N
DANSKAMMER___DIESEL 23592	33.11 0.72 0.00 N	19.82 0.31 0.40 N	28.59 0.40 0.00 N	22.41 0.27 0.00 N	22.27 0.22 0.00 N	26.02 0.34 0.00 N	26.72 0.39 0.00 N	43.73 0.78 0.00 N	57.64 1.10 0.00 N	62.25 0.95 0.00 N	60.79 0.82 0.00 N	56.76 0.68 0.00 N	56.89 0.62 0.00 N	68.88 0.92 0.00 N	61.94 0.80 0.00 N	60.15 0.86 0.00 N	53.92 0.93 -1.85 N	49.91 1.01 -0.04 N	71.11 1.40 -2.22 N	68.68 1.62 -5.78 N	77.28 1.86 0.00 N	69.44 1.03 0.00 N	50.28 0.83 0.00 N	46.44 0.87 0.00 N
DASHVILLE___HYD 23610	33.06 0.66 0.00 N	19.81 0.30 0.00 N	28.57 0.38 0.00 N	22.40 0.27 0.00 N	22.27 0.22 0.00 N	26.00 0.31 0.00 N	26.69 0.35 0.00 N	43.65 0.69 0.00 N	57.50 0.95 0.00 N	62.09 0.79 0.00 N	60.61 0.64 0.00 N	56.59 0.51 0.00 N	56.74 0.48 0.00 N	68.72 0.76 0.00 N	61.77 0.63 0.00 N	60.02 0.73 0.00 N	53.83 0.80 -1.88 N	49.80 0.90 -0.04 N	70.98 1.24 -2.25 N	68.51 1.43 -5.79 N	76.99 1.57 0.00 N	69.21 0.81 0.00 N	50.13 0.69 0.00 N	46.33 0.77 0.00 N
DOGLEVILLE___HYD 23807	34.08 1.68 0.00 N	20.59 1.08 0.00 N	29.90 1.72 0.00 N	23.41 1.28 0.00 N	23.24 1.19 0.00 N	27.03 1.35 0.00 N	27.76 1.43 0.00 N	45.42 2.47 0.00 N	60.16 3.62 0.00 N	65.18 3.88 0.00 N	63.50 3.53 0.00 N	59.26 3.19 0.00 N	59.35 3.09 0.00 N	71.15 3.19 0.00 N	63.93 2.78 0.00 N	62.60 3.31 0.00 N	54.57 3.50 0.08 N	52.22 3.36 0.00 N	72.25 4.85 0.09 N	65.44 4.43 0.27 N	80.63 5.21 0.00 N	72.02 3.61 0.00 N	52.08 2.64 0.00 N	48.03 2.46 0.00 N
DUNKIRK___1 23563	29.67 -2.72 0.00 N	17.76 -1.75 0.00 N	25.55 -2.64 0.00 N	20.09 -2.04 0.00 N	20.01 -2.04 0.00 N	23.54 -2.15 0.00 N	24.35 -1.98 0.00 N	39.53 -3.42 0.00 N	51.59 -4.95 0.00 N	55.87 -5.43 0.00 N	54.81 -5.16 0.00 N	50.95 -5.13 0.00 N	50.85 -5.41 0.00 N	62.32 -5.64 0.00 N	56.64 -4.51 0.00 N	54.90 -4.39 0.00 N	47.36 -4.06 -0.28 N	44.75 -4.12 -0.01 N	62.19 -5.63 -0.33 N	57.16 -4.96 -0.83 N	68.96 -6.46 0.00 N	62.21 -6.20 0.00 N	44.71 -4.73 0.00 N	41.25 -4.31 0.00 N
DUNKIRK___2 23564	29.67 -2.72 0.00 N	17.76 -1.75 0.00 N	25.55 -2.64 0.00 N	20.09 -2.04 0.00 N	20.01 -2.04 0.00 N	23.54 -2.15 0.00 N	24.35 -1.98 0.00 N	39.53 -3.42 0.00 N	51.59 -4.95 0.00 N	55.87 -5.43 0.00 N	54.81 -5.16 0.00 N	50.95 -5.13 0.00 N	50.85 -5.41 0.00 N	62.32 -5.64 0.00 N	56.64 -4.51 0.00 N	54.90 -4.39 0.00 N	47.36 -4.06 -0.28 N	44.75 -4.12 -0.01 N	62.19 -5.63 -0.33 N	57.16 -4.96 -0.83 N	68.96 -6.46 0.00 N	62.21 -6.20 0.00 N	44.71 -4.73 0.00 N	41.25 -4.31 0.00 N
DUNKIRK___3 23565	29.87 -2.53 0.00 N	17.90 -1.61 0.00 N	25.74 -2.44 0.00 N	20.24 -1.89 0.00 N	20.19 -1.86 0.00 N	23.71 -1.98 0.00 N	24.49 -1.85 0.00 N	39.70 -3.26 0.00 N	51.75 -4.80 0.00 N	56.11 -5.19 0.00 N	55.18 -4.79 0.00 N	51.41 -4.67 0.00 N	51.22 -5.05 0.00 N	62.57 -5.39 0.00 N	56.81 -4.33 0.00 N	55.05 -4.24 0.00 N	47.56 -3.87 -0.29 N	44.99 -3.89 -0.01 N	62.49 -5.35 -0.34 N	57.48 -4.75 -0.95 N	69.19 -6.23 0.00 N	62.58 -5.82 0.00 N	45.08 -4.37 0.00 N	41.66 -3.91 0.00 N
DUNKIRK___4 23566	29.87 -2.53 0.00 N	17.90 -1.61 0.00 N	25.74 -2.44 0.00 N	20.24 -1.89 0.00 N	20.19 -1.86 0.00 N	23.71 -1.98 0.00 N	24.49 -1.85 0.00 N	39.70 -3.26 0.00 N	51.75 -4.80 0.00 N	56.11 -5.19 0.00 N	55.18 -4.79 0.00 N	51.41 -4.67 0.00 N	51.22 -5.05 0.00 N	62.57 -5.39 0.00 N	56.81 -4.33 0.00 N	55.05 -4.24 0.00 N	47.56 -3.87 -0.29 N	44.99 -3.89 -0.01 N	62.49 -5.35 -0.34 N	57.48 -4.75 -0.95 N	69.19 -6.23 0.00 N	62.58 -5.82 0.00 N	45.08 -4.36 0.00 N	41.66 -3.91 0.00 N
EAST HAMPTON___GT 23717	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
EAST RIVER___6 23660	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.01 0.82 0.00 N	22.72 0.59 0.00 N	22.58 0.53 0.00 N	26.49 0.80 0.00 N	27.23 0.89 0.00 N	44.61 1.66 0.00 N	58.79 2.24 0.00 N	63.43 2.13 0.00 N	61.95 1.98 0.00 N	57.81 1.73 0.00 N	57.93 1.67 0.00 N	70.35 2.39 0.00 N	63.30 2.16 0.00 N	61.55 2.26 0.00 N	54.99 2.04 -1.80 N	50.92 2.02 -0.04 N	72.43 2.78 -2.16 N	70.08 3.15 -5.64 N	79.33 3.91 0.00 N	71.22 2.82 0.00 N	51.64 2.19 0.00 N	47.77 2.20 0.00 N
EAST RIVER___7 23524	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.01 0.82 0.00 N	22.72 0.59 0.00 N	22.58 0.53 0.00 N	26.49 0.80 0.00 N	27.23 0.89 0.00 N	44.61 1.66 0.00 N	58.79 2.24 0.00 N	63.43 2.13 0.00 N	61.95 1.98 0.00 N	57.81 1.73 0.00 N	57.93 1.67 0.00 N	70.35 2.39 0.00 N	63.30 2.16 0.00 N	61.55 2.26 0.00 N	54.99 2.04 -1.80 N	50.92 2.02 -0.04 N	72.43 2.78 -2.16 N	70.08 3.15 -5.64 N	79.33 3.91 0.00 N	71.22 2.82 0.00 N	51.64 2.19 0.00 N	47.77 2.20 0.00 N
EAST_HAMPTON___DIESEL 23722	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N

ELEC_TRO_TEK 24086	47.80 1.79 -13.61 N	44.38 0.89 -23.98 N	46.69 1.18 -17.32 N	44.20 0.85 -21.22 N	42.09 0.80 -19.25 N	42.70 1.09 -15.92 N	44.19 1.19 -16.67 N	45.06 2.05 -0.05 N	59.22 2.67 0.00 N	63.88 2.57 0.00 N	62.49 2.52 0.00 N	58.35 2.27 0.00 N	58.49 2.23 0.00 N	70.88 2.92 0.00 N	63.67 2.53 0.00 N	61.94 2.65 0.00 N	55.36 2.41 -1.80 N	51.34 2.43 -0.04 N	73.04 3.39 -2.16 N	70.55 3.63 -5.64 N	79.94 4.52 0.00 N	71.70 3.30 0.00 N	54.00 2.54 -2.02 N	51.93 2.54 -3.82 N
E_CANADA_CAP_HY 24051	33.27 0.87 0.00 N	20.04 0.53 0.00 N	28.84 0.65 0.00 N	22.68 0.55 0.00 N	22.66 0.61 0.00 N	26.32 0.64 0.00 N	26.91 0.58 0.00 N	44.04 1.08 0.00 N	58.09 1.54 0.00 N	63.40 2.09 0.00 N	62.22 2.25 0.00 N	58.39 2.32 0.00 N	58.79 2.53 0.00 N	71.00 3.04 0.00 N	63.92 2.78 0.00 N	61.50 2.22 0.00 N	55.85 1.40 -3.31 N	50.31 1.38 -0.07 N	73.06 1.61 -3.96 N	72.32 0.72 -10.32 N	77.02 1.60 0.00 N	71.10 2.70 0.00 N	51.08 1.64 0.00 N	46.53 0.96 0.00 N
E_CANADA_MHWK_HY 24050	34.08 1.68 0.00 N	20.59 1.08 0.00 N	29.90 1.72 0.00 N	23.41 1.28 0.00 N	23.24 1.19 0.00 N	27.03 1.35 0.00 N	27.76 1.43 0.00 N	45.42 2.47 0.00 N	60.16 3.62 0.00 N	65.18 3.88 0.00 N	63.50 3.53 0.00 N	59.26 3.19 0.00 N	59.35 3.09 0.00 N	71.15 3.19 0.00 N	63.93 2.78 0.00 N	62.60 3.31 0.00 N	54.57 3.50 0.08 N	52.22 3.36 0.00 N	72.25 4.85 0.09 N	65.44 4.43 0.27 N	80.63 5.21 0.00 N	72.02 3.61 0.00 N	52.08 2.64 0.00 N	48.03 2.46 0.00 N
E_FISHKILL___LBMP 23776	32.83 0.44 0.00 N	19.73 0.22 0.00 N	28.51 0.32 0.00 N	22.38 0.25 0.00 N	22.26 0.21 0.00 N	25.97 0.29 0.00 N	26.66 0.32 0.00 N	43.51 0.55 0.00 N	57.27 0.73 0.00 N	61.92 0.62 0.00 N	60.48 0.51 0.00 N	56.50 0.42 0.00 N	56.66 0.40 0.00 N	68.53 0.57 0.00 N	61.62 0.48 0.00 N	59.86 0.57 0.00 N	53.65 0.66 -1.84 N	49.63 0.73 -0.04 N	70.72 1.02 -2.20 N	68.16 1.10 -5.77 N	76.55 1.13 0.00 N	68.93 0.53 0.00 N	49.89 0.45 0.00 N	46.12 0.56 0.00 N
FAR ROCKAWAY___4 23548	48.65 2.35 -13.91 N	45.21 1.19 -24.51 N	47.51 1.62 -17.70 N	45.01 1.20 -21.68 N	42.85 1.13 -19.67 N	43.46 1.50 -16.27 N	44.99 1.63 -17.03 N	45.78 2.78 -0.05 N	60.24 3.70 0.00 N	65.00 3.70 0.00 N	63.61 3.65 0.00 N	59.43 3.35 0.00 N	59.62 3.36 0.00 N	72.20 4.24 0.00 N	64.80 3.65 0.00 N	63.05 3.76 0.00 N	56.33 3.38 -1.80 N	52.33 3.43 -0.04 N	74.43 4.78 -2.16 N	71.88 4.96 -5.64 N	81.63 6.21 0.00 N	73.11 4.70 0.00 N	55.00 3.50 -2.06 N	52.89 3.42 -3.91 N
FENNER___WINDPWR 24204	33.15 0.76 0.00 N	19.94 0.43 0.00 N	28.79 0.60 0.00 N	22.60 0.47 0.00 N	22.50 0.45 0.00 N	26.23 0.54 0.00 N	26.90 0.56 0.00 N	43.95 1.00 0.00 N	58.01 1.46 0.00 N	62.81 1.51 0.00 N	61.31 1.34 0.00 N	57.37 1.30 0.00 N	57.63 1.37 0.00 N	69.48 1.52 0.00 N	62.63 1.48 0.00 N	60.87 1.58 0.00 N	52.66 1.49 -0.03 N	50.21 1.34 0.00 N	69.51 1.99 -0.03 N	62.75 1.34 -0.13 N	77.11 1.69 0.00 N	70.11 1.71 0.00 N	50.65 1.21 0.00 N	46.66 1.09 0.00 N
FIBERTEK___ENERGY 23856	31.89 -0.50 0.00 N	19.23 -0.28 0.00 N	27.73 -0.46 0.00 N	21.78 -0.36 0.00 N	21.71 -0.34 0.00 N	25.30 -0.38 0.00 N	25.97 -0.36 0.00 N	42.33 -0.63 0.00 N	55.62 -0.93 0.00 N	60.28 -1.03 0.00 N	59.04 -0.93 0.00 N	55.22 -0.86 0.00 N	55.35 -0.91 0.00 N	66.94 -1.02 0.00 N	60.33 -0.81 0.00 N	58.50 -0.79 0.00 N	50.66 -0.64 -0.15 N	48.27 -0.60 0.00 N	66.83 -0.85 -0.19 N	60.71 -1.00 -0.43 N	74.09 -1.33 0.00 N	67.27 -1.13 0.00 N	48.57 -0.87 0.00 N	44.78 -0.79 0.00 N
FITZPATRICK____ 23598	31.46 -0.94 0.00 N	18.95 -0.56 0.00 N	27.36 -0.83 0.00 N	21.48 -0.65 0.00 N	21.41 -0.64 0.00 N	24.94 -0.74 0.00 N	25.59 -0.75 0.00 N	41.70 -1.25 0.00 N	54.82 -1.73 0.00 N	59.45 -1.86 0.00 N	58.22 -1.75 0.00 N	54.43 -1.64 0.00 N	54.56 -1.70 0.00 N	65.95 -2.01 0.00 N	59.39 -1.76 0.00 N	57.61 -1.68 0.00 N	49.83 -1.41 -0.09 N	47.52 -1.35 0.00 N	65.72 -1.88 -0.11 N	59.79 -1.77 -0.28 N	73.16 -2.26 0.00 N	66.32 -2.09 0.00 N	47.92 -1.52 0.00 N	44.20 -1.37 0.00 N
FORT ORANGE____ 23900	34.81 2.41 0.00 N	21.00 1.49 0.00 N	30.48 2.29 0.00 N	23.87 1.74 0.00 N	23.73 1.68 0.00 N	27.50 1.82 0.00 N	28.10 1.76 0.00 N	46.04 3.08 0.00 N	61.07 4.53 0.00 N	66.17 4.86 0.00 N	64.49 4.52 0.00 N	60.49 4.41 0.00 N	60.91 4.65 0.00 N	73.14 5.18 0.00 N	65.46 4.32 0.00 N	63.64 4.35 0.00 N	57.64 4.15 -2.34 N	53.06 4.14 -0.05 N	76.04 5.75 -2.80 N	73.19 4.61 -7.29 N	81.47 6.05 0.00 N	73.92 5.51 0.00 N	53.41 3.97 0.00 N	49.02 3.46 0.00 N
FORT_DRUM_COGEN 23780	32.80 0.40 0.00 N	19.72 0.21 0.00 N	28.46 0.27 0.00 N	22.35 0.22 0.00 N	22.26 0.21 0.00 N	25.96 0.28 0.00 N	26.66 0.32 0.00 N	43.59 0.63 0.00 N	57.56 1.02 0.00 N	62.16 0.86 0.00 N	60.46 0.49 0.00 N	56.68 0.60 0.00 N	57.19 0.92 0.00 N	69.04 1.08 0.00 N	62.09 0.95 0.00 N	60.22 0.93 0.00 N	52.08 0.90 -0.04 N	49.75 0.89 0.00 N	68.80 1.26 -0.05 N	61.59 0.17 -0.13 N	75.91 0.49 0.00 N	69.47 1.06 0.00 N	50.20 0.76 0.00 N	46.11 0.54 0.00 N
FPL_FAR_ROCK_GT1 24212	48.65 2.35 -13.91 N	45.21 1.19 -24.51 N	47.51 1.62 -17.70 N	45.01 1.20 -21.68 N	42.85 1.13 -19.67 N	43.46 1.50 -16.27 N	44.99 1.63 -17.03 N	45.78 2.78 -0.05 N	60.24 3.70 0.00 N	65.00 3.70 0.00 N	63.61 3.65 0.00 N	59.43 3.35 0.00 N	59.62 3.36 0.00 N	72.20 4.24 0.00 N	64.80 3.65 0.00 N	63.05 3.76 0.00 N	56.33 3.38 -1.80 N	52.33 3.43 -0.04 N	74.43 4.78 -2.16 N	71.88 4.96 -5.64 N	81.63 6.21 0.00 N	73.11 4.70 0.00 N	55.00 3.50 -2.06 N	52.89 3.42 -3.91 N
FPL_FAR_ROCK_GT2 23815	48.65 2.35 -13.91 N	45.21 1.19 -24.51 N	47.51 1.62 -17.70 N	45.01 1.20 -21.68 N	42.85 1.13 -19.67 N	43.46 1.50 -16.27 N	44.99 1.63 -17.03 N	45.78 2.78 -0.05 N	60.24 3.70 0.00 N	65.00 3.70 0.00 N	63.61 3.65 0.00 N	59.43 3.35 0.00 N	59.62 3.36 0.00 N	72.20 4.24 0.00 N	64.80 3.65 0.00 N	63.05 3.76 0.00 N	56.33 3.38 -1.80 N	52.33 3.43 -0.04 N	74.43 4.78 -2.16 N	71.88 4.96 -5.64 N	81.63 6.21 0.00 N	73.11 4.70 0.00 N	55.00 3.50 -2.06 N	52.89 3.42 -3.91 N
FRANKLIN_FALL_HYD 24054	32.20 -0.19 0.00 N	19.37 -0.14 0.00 N	27.99 -0.20 0.00 N	21.98 -0.15 0.00 N	21.92 -0.12 0.00 N	25.58 -0.11 0.00 N	26.24 -0.10 0.00 N	42.80 -0.16 0.00 N	56.25 -0.29 0.00 N	61.01 -0.29 0.00 N	59.72 -0.25 0.00 N	55.93 -0.14 0.00 N	56.23 -0.03 0.00 N	67.87 -0.09 0.00 N	61.03 -0.12 0.00 N	59.13 -0.16 0.00 N	51.03 -0.08 0.03 N	48.79 -0.08 0.00 N	67.35 -0.11 0.04 N	60.56 -0.60 0.13 N	74.89 -0.53 0.00 N	68.72 0.31 0.00 N	49.66 0.22 0.00 N	45.49 -0.07 0.00 N

FULTON COGEN____ 23766	31.99 -0.40 0.00 N	19.27 -0.24 0.00 N	27.81 -0.38 0.00 N	21.83 -0.30 0.00 N	21.76 -0.29 0.00 N	25.36 -0.33 0.00 N	26.02 -0.32 0.00 N	42.43 -0.52 0.00 N	55.83 -0.71 0.00 N	60.48 -0.83 0.00 N	59.15 -0.82 0.00 N	55.33 -0.74 0.00 N	55.54 -0.72 0.00 N	67.13 -0.83 0.00 N	60.44 -0.71 0.00 N	58.62 -0.66 0.00 N	50.75 -0.52 0.00 N	48.38 -0.49 0.00 N	66.96 -0.68 0.00 N	60.81 -0.88 0.00 N	74.30 -1.12 0.00 N	67.47 -0.93 0.00 N	48.74 -0.70 0.00 N	44.93 -0.63 0.00 N
Freeport____CT2 23818	48.38 1.96 -14.02 N	45.21 0.99 -24.71 N	47.37 1.33 -17.85 N	44.96 0.97 -21.86 N	42.79 0.91 -19.83 N	43.32 1.22 -16.41 N	44.83 1.32 -17.17 N	45.25 2.24 -0.05 N	59.44 2.90 0.00 N	64.09 2.79 0.00 N	62.70 2.73 0.00 N	58.57 2.49 0.00 N	58.73 2.47 0.00 N	71.15 3.19 0.00 N	63.89 2.75 0.00 N	62.17 2.88 0.00 N	55.57 2.62 -1.80 N	51.56 2.66 -0.04 N	73.34 3.69 -2.16 N	70.83 3.91 -5.64 N	80.30 4.88 0.00 N	71.98 3.58 0.00 N	54.28 2.76 -2.08 N	52.27 2.76 -3.94 N
G.F.CEMENT____DRP 24184	34.29 1.89 0.00 N	21.24 1.73 0.00 N	31.09 2.91 0.00 N	24.36 2.23 0.00 N	24.18 2.13 0.00 N	28.01 2.32 0.00 N	28.70 2.36 0.00 N	46.62 3.66 0.00 N	62.02 5.48 0.00 N	67.69 6.39 0.00 N	65.87 5.90 0.00 N	61.88 5.80 0.00 N	62.32 6.06 0.00 N	74.10 6.14 0.00 N	66.30 5.16 0.00 N	64.56 5.27 0.00 N	58.61 5.01 -2.46 N	53.73 4.81 -0.05 N	77.25 6.82 -2.94 N	74.25 5.38 -7.59 N	82.26 6.84 0.00 N	74.96 6.56 0.00 N	53.85 4.41 0.00 N	49.34 3.78 0.00 N
GARDENVILLE____LBMP 24039	29.14 -3.25 0.00 N	17.49 -2.02 0.00 N	25.09 -3.09 0.00 N	19.79 -2.34 0.00 N	19.78 -2.27 0.00 N	23.22 -2.47 0.00 N	23.95 -2.38 0.00 N	38.77 -4.18 0.00 N	50.30 -6.24 0.00 N	54.40 -6.90 0.00 N	53.56 -6.41 0.00 N	49.93 -6.14 0.00 N	49.62 -6.64 0.00 N	60.52 -7.44 0.00 N	55.13 -6.01 0.00 N	53.37 -5.92 0.00 N	45.99 -5.42 -0.26 N	43.66 -5.21 -0.01 N	60.48 -7.32 -0.31 N	55.42 -6.69 -0.82 N	66.52 -8.90 0.00 N	60.67 -7.73 0.00 N	43.91 -5.53 0.00 N	40.75 -4.81 0.00 N
GENERAL____MILLS 23808	30.60 -1.80 0.00 N	18.38 -1.13 0.00 N	26.42 -1.77 0.00 N	20.77 -1.36 0.00 N	20.78 -1.27 0.00 N	24.31 -1.38 0.00 N	25.00 -1.34 0.00 N	40.36 -2.60 0.00 N	52.40 -4.15 0.00 N	57.01 -4.29 0.00 N	56.44 -3.53 0.00 N	52.89 -3.18 0.00 N	52.57 -3.69 0.00 N	63.70 -4.26 0.00 N	57.70 -3.44 0.00 N	55.84 -3.45 0.00 N	48.32 -3.08 -0.26 N	45.86 -3.02 -0.01 N	63.44 -4.36 -0.31 N	58.06 -4.05 -0.82 N	70.00 -5.42 0.00 N	63.86 -4.55 0.00 N	46.21 -3.23 0.00 N	42.88 -2.69 0.00 N
GE_PLASTICS____DRP 24183	33.73 1.34 0.00 N	20.43 0.92 0.00 N	29.71 1.53 0.00 N	23.29 1.16 0.00 N	23.16 1.12 0.00 N	26.80 1.11 0.00 N	27.35 1.02 0.00 N	44.72 1.76 0.00 N	59.28 2.74 0.00 N	64.31 3.01 0.00 N	62.70 2.73 0.00 N	58.85 2.77 0.00 N	59.27 3.00 0.00 N	71.02 3.06 0.00 N	63.62 2.47 0.00 N	61.89 2.60 0.00 N	56.15 2.63 -2.38 N	51.49 2.58 -0.05 N	74.16 3.83 -2.84 N	71.53 2.83 -7.43 N	79.25 3.83 0.00 N	72.13 3.73 0.00 N	52.10 2.66 0.00 N	47.81 2.24 0.00 N
GILBOA____1 23756	34.06 1.67 0.00 N	20.73 1.22 0.00 N	30.20 2.01 0.00 N	23.67 1.54 0.00 N	23.56 1.51 0.00 N	27.10 1.42 0.00 N	27.54 1.20 0.00 N	45.04 2.09 0.00 N	59.68 3.13 0.00 N	64.68 3.38 0.00 N	63.08 3.11 0.00 N	59.18 3.11 0.00 N	59.59 3.33 0.00 N	71.51 3.55 0.00 N	64.08 2.94 0.00 N	62.27 2.99 0.00 N	55.80 2.90 -1.75 N	51.76 2.85 -0.04 N	73.63 4.04 -2.10 N	69.78 3.00 -5.50 N	79.46 4.04 0.00 N	72.32 3.91 0.00 N	52.24 2.80 0.00 N	47.98 2.41 0.00 N
GILBOA____2 23757	34.06 1.67 0.00 N	20.73 1.22 0.00 N	30.20 2.01 0.00 N	23.67 1.54 0.00 N	23.56 1.51 0.00 N	27.10 1.42 0.00 N	27.54 1.20 0.00 N	45.04 2.09 0.00 N	59.68 3.13 0.00 N	64.68 3.38 0.00 N	63.08 3.11 0.00 N	59.18 3.11 0.00 N	59.59 3.33 0.00 N	71.51 3.55 0.00 N	64.08 2.94 0.00 N	62.27 2.99 0.00 N	55.80 2.90 -1.75 N	51.76 2.85 -0.04 N	73.63 4.04 -2.10 N	69.78 3.00 -5.50 N	79.46 4.04 0.00 N	72.32 3.91 0.00 N	52.24 2.80 0.00 N	47.98 2.41 0.00 N
GILBOA____3 23758	34.06 1.67 0.00 N	20.73 1.22 0.00 N	30.20 2.01 0.00 N	23.67 1.54 0.00 N	23.56 1.51 0.00 N	27.10 1.42 0.00 N	27.54 1.20 0.00 N	45.04 2.09 0.00 N	59.68 3.13 0.00 N	64.68 3.38 0.00 N	63.08 3.11 0.00 N	59.18 3.11 0.00 N	59.59 3.33 0.00 N	71.51 3.55 0.00 N	64.08 2.94 0.00 N	62.27 2.99 0.00 N	55.80 2.90 -1.75 N	51.76 2.85 -0.04 N	73.63 4.04 -2.10 N	69.78 3.00 -5.50 N	79.46 4.04 0.00 N	72.32 3.91 0.00 N	52.24 2.80 0.00 N	47.98 2.41 0.00 N
GILBOA____4 23759	34.06 1.67 0.00 N	20.73 1.22 0.00 N	30.20 2.01 0.00 N	23.67 1.54 0.00 N	23.56 1.51 0.00 N	27.10 1.42 0.00 N	27.54 1.20 0.00 N	45.04 2.09 0.00 N	59.68 3.13 0.00 N	64.68 3.38 0.00 N	63.08 3.11 0.00 N	59.18 3.11 0.00 N	59.59 3.33 0.00 N	71.51 3.55 0.00 N	64.08 2.94 0.00 N	62.27 2.99 0.00 N	55.80 2.90 -1.75 N	51.76 2.85 -0.04 N	73.63 4.04 -2.10 N	69.78 3.00 -5.50 N	79.46 4.04 0.00 N	72.32 3.91 0.00 N	52.24 2.80 0.00 N	47.98 2.41 0.00 N
GILBOA____ 23599	34.06 1.67 0.00 N	20.73 1.22 0.00 N	30.20 2.01 0.00 N	23.67 1.54 0.00 N	23.56 1.51 0.00 N	27.10 1.42 0.00 N	27.54 1.20 0.00 N	45.04 2.09 0.00 N	59.68 3.13 0.00 N	64.68 3.38 0.00 N	63.08 3.11 0.00 N	59.18 3.11 0.00 N	59.59 3.33 0.00 N	71.51 3.55 0.00 N	64.08 2.94 0.00 N	62.27 2.99 0.00 N	55.80 2.90 -1.75 N	51.76 2.85 -0.04 N	73.63 4.04 -2.10 N	69.78 3.00 -5.50 N	79.46 4.04 0.00 N	72.32 3.91 0.00 N	52.24 2.80 0.00 N	47.98 2.41 0.00 N
GINNA____ 23603	31.22 -1.18 0.00 N	18.89 -0.62 0.00 N	27.34 -0.85 0.00 N	21.44 -0.69 0.00 N	21.39 -0.66 0.00 N	24.82 -0.86 0.00 N	25.41 -0.93 0.00 N	41.49 -1.47 0.00 N	54.82 -1.72 0.00 N	59.73 -1.58 0.00 N	58.63 -1.34 0.00 N	55.11 -0.97 0.00 N	55.33 -0.93 0.00 N	66.36 -1.60 0.00 N	59.52 -1.62 0.00 N	57.65 -1.64 0.00 N	50.03 -1.31 -0.19 N	47.68 -1.19 0.00 N	65.97 -1.74 -0.23 N	59.48 -2.36 -0.56 N	72.87 -2.55 0.00 N	66.81 -1.60 0.00 N	48.09 -1.35 0.00 N	44.07 -1.50 0.00 N
GLEN PARK____ 23778	32.74 0.35 0.00 N	19.68 0.17 0.00 N	28.40 0.21 0.00 N	22.31 0.17 0.00 N	22.21 0.16 0.00 N	25.91 0.23 0.00 N	26.61 0.27 0.00 N	43.52 0.56 0.00 N	57.48 0.94 0.00 N	62.04 0.74 0.00 N	60.33 0.36 0.00 N	56.56 0.49 0.00 N	57.08 0.82 0.00 N	68.92 0.96 0.00 N	61.98 0.84 0.00 N	60.12 0.83 0.00 N	52.01 0.81 -0.05 N	49.68 0.81 0.00 N	68.71 1.16 -0.06 N	61.44 0.02 -0.14 N	75.72 0.30 0.00 N	69.31 0.91 0.00 N	50.11 0.67 0.00 N	46.01 0.45 0.00 N

GLENWOOD_IC_1_G5 23712	45.05 2.07 -10.58 N	39.19 1.04 -18.64 N	43.02 1.36 -13.47 N	39.62 1.00 -16.49 N	37.96 0.94 -14.96 N	39.29 1.23 -12.38 N	40.61 1.32 -12.96 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.97 N
GLENWOOD_IC_2_G1 23688	34.11 2.07 0.36 N	19.93 1.04 0.62 N	29.10 1.36 0.45 N	22.58 1.00 0.55 N	22.49 0.94 0.50 N	26.50 1.23 0.41 N	27.22 1.32 0.43 N	45.32 2.37 0.00 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	52.34 2.95 0.05 N	48.43 2.97 0.10 N
GLENWOOD_IC_3_G1 23689	34.11 2.07 0.36 N	19.93 1.04 0.62 N	29.10 1.36 0.45 N	22.58 1.00 0.55 N	22.49 0.94 0.50 N	26.50 1.23 0.41 N	27.22 1.32 0.43 N	45.32 2.37 0.00 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	52.34 2.95 0.05 N	48.43 2.97 0.10 N
GLENWOOD___4 23550	45.07 2.07 -10.60 N	39.23 1.04 -18.68 N	43.05 1.36 -13.49 N	39.66 1.00 -16.53 N	37.99 0.94 -14.99 N	39.32 1.23 -12.40 N	40.64 1.32 -12.98 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.98 N
GLENWOOD___5 23614	45.07 2.07 -10.60 N	39.23 1.04 -18.68 N	43.05 1.36 -13.49 N	39.66 1.00 -16.53 N	37.99 0.94 -14.99 N	39.32 1.23 -12.40 N	40.64 1.32 -12.98 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.98 N
GLOBAL GREEN_PORT_GT1 23814	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
GOUDEY___7 23579	32.99 0.59 0.00 N	19.87 0.36 0.00 N	28.65 0.46 0.00 N	22.54 0.41 0.00 N	22.46 0.41 0.00 N	26.18 0.49 0.00 N	26.95 0.61 0.00 N	43.86 0.91 0.00 N	57.51 0.97 0.00 N	62.03 0.73 0.00 N	60.56 0.59 0.00 N	56.43 0.36 0.00 N	56.30 0.04 0.00 N	68.26 0.30 0.00 N	61.74 0.60 0.00 N	59.92 0.63 0.00 N	52.27 0.58 -0.54 N	49.53 0.65 -0.01 N	69.05 0.92 -0.65 N	63.81 0.87 -1.66 N	76.28 0.86 0.00 N	68.79 0.38 0.00 N	49.66 0.22 0.00 N	45.79 0.23 0.00 N
GOUDEY___8 23580	32.91 0.51 0.00 N	19.83 0.32 0.00 N	28.58 0.39 0.00 N	22.50 0.37 0.00 N	22.43 0.38 0.00 N	26.13 0.44 0.00 N	26.90 0.56 0.00 N	43.70 0.75 0.00 N	57.36 0.82 0.00 N	61.89 0.58 0.00 N	60.41 0.44 0.00 N	56.30 0.22 0.00 N	56.17 -0.09 0.00 N	68.11 0.15 0.00 N	61.60 0.46 0.00 N	59.79 0.50 0.00 N	52.15 0.46 -0.54 N	49.41 0.53 -0.01 N	68.89 0.76 -0.65 N	63.65 0.71 -1.66 N	76.09 0.67 0.00 N	68.62 0.22 0.00 N	49.55 0.11 0.00 N	45.69 0.13 0.00 N
GOWANUS_GT_1_GRP 23732	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT_2_GRP 23617	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT_3_GRP 23618	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT_4_GRP 23751	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT1_1 24077	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N

24078	GOWANUS_GT1_2	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	34.23	20.38	29.28	22.92	22.79	26.75	27.51	45.16	59.56	64.26	62.82	58.68	58.85	71.43	64.26	62.52	55.83	51.72	73.44	71.04	80.41	72.17	52.33	48.43
		1.84	0.87	1.10	0.79	0.74	1.06	1.18	2.21	3.02	2.96	2.85	2.60	2.59	3.47	3.12	3.23	2.88	2.81	3.79	4.12	4.99	3.76	2.89	2.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24117	GOWANUS_GT2_4	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24118	GOWANUS_GT2_5	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24119	GOWANUS_GT2_6	34.25	20.39	29.30	22.93	22.80	26.76	27.53	45.18	59.59	64.30	62.85	58.71	58.88	71.47	64.30	62.55	55.86	51.75	73.48	71.08	80.46	72.21	52.36	48.46
		1.86	0.88	1.11	0.80	0.75	1.07	1.19	2.23	3.05	2.99	2.88	2.63	2.62	3.51	3.16	3.26	2.91	2.84	3.84	4.16	5.04	3.80	2.92	2.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_7 24120	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT2_8 24121	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT3_1 24122	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_2 24123	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_3 24124	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_4 24125	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_5 24126	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_6 24127	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_7 24128	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT3_8 24129	34.23 1.84 0.00 N	20.38 0.87 0.00 N	29.28 1.10 0.00 N	22.92 0.79 0.00 N	22.79 0.74 0.00 N	26.75 1.06 0.00 N	27.51 1.18 0.00 N	45.16 2.21 0.00 N	59.56 3.02 0.00 N	64.26 2.96 0.00 N	62.82 2.85 0.00 N	58.68 2.60 0.00 N	58.85 2.59 0.00 N	71.43 3.47 0.00 N	64.26 3.12 0.00 N	62.52 3.23 0.00 N	55.83 2.88 -1.80 N	51.72 2.81 -0.04 N	73.44 3.79 -2.16 N	71.04 4.12 -5.64 N	80.41 4.99 0.00 N	72.17 3.76 0.00 N	52.33 2.89 0.00 N	48.43 2.87 0.00 N
GOWANUS_GT4_1 24130	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_2 24131	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_3 24132	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N

GOWANUS_GT4_4 24133	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_5 24134	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_6 24135	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_7 24136	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GOWANUS_GT4_8 24137	34.25 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.11 0.00 N	22.93 0.80 0.00 N	22.80 0.75 0.00 N	26.76 1.07 0.00 N	27.53 1.19 0.00 N	45.18 2.23 0.00 N	59.59 3.05 0.00 N	64.30 2.99 0.00 N	62.85 2.88 0.00 N	58.71 2.63 0.00 N	58.88 2.62 0.00 N	71.47 3.51 0.00 N	64.30 3.16 0.00 N	62.55 3.26 0.00 N	55.86 2.91 -1.80 N	51.75 2.84 -0.04 N	73.48 3.84 -2.16 N	71.08 4.16 -5.64 N	80.46 5.04 0.00 N	72.21 3.80 0.00 N	52.36 2.92 0.00 N	48.46 2.89 0.00 N
GRAHMSVILLE___HY 23607	33.61 1.22 0.00 N	20.10 0.59 0.00 N	28.92 0.74 0.00 N	22.71 0.58 0.00 N	22.56 0.51 0.00 N	26.41 0.73 0.00 N	27.18 0.85 0.00 N	44.45 1.50 0.00 N	58.57 2.03 0.00 N	63.17 1.87 0.00 N	61.67 1.71 0.00 N	57.50 1.42 0.00 N	57.54 1.28 0.00 N	69.84 1.88 0.00 N	62.84 1.70 0.00 N	61.08 1.79 0.00 N	54.39 1.68 -1.57 N	50.61 1.71 -0.03 N	71.60 2.23 -1.88 N	68.64 2.52 -4.83 N	78.58 3.16 0.00 N	70.49 2.08 0.00 N	50.98 1.54 0.00 N	46.99 1.42 0.00 N
GREENIDGE___3 23582	30.57 -1.83 0.00 N	18.66 -0.85 0.00 N	27.02 -1.17 0.00 N	21.29 -0.84 0.00 N	21.24 -0.81 0.00 N	24.77 -0.92 0.00 N	25.53 -0.80 0.00 N	41.14 -1.82 0.00 N	53.30 -3.25 0.00 N	57.55 -3.76 0.00 N	56.48 -3.49 0.00 N	52.78 -3.30 0.00 N	52.63 -3.63 0.00 N	63.76 -4.20 0.00 N	57.64 -3.50 0.00 N	55.82 -3.47 0.00 N	48.38 -3.09 -0.32 N	45.99 -2.88 -0.01 N	63.83 -4.04 -0.38 N	58.59 -3.66 -0.97 N	70.71 -4.71 0.00 N	64.23 -4.18 0.00 N	46.29 -3.16 0.00 N	42.62 -2.94 0.00 N
GREENIDGE___4 23583	30.53 -1.86 0.00 N	18.66 -0.85 0.00 N	27.02 -1.17 0.00 N	21.30 -0.83 0.00 N	21.25 -0.80 0.00 N	24.77 -0.92 0.00 N	25.54 -0.79 0.00 N	41.08 -1.88 0.00 N	53.20 -3.34 0.00 N	57.51 -3.80 0.00 N	56.44 -3.53 0.00 N	52.74 -3.34 0.00 N	52.60 -3.66 0.00 N	63.71 -4.25 0.00 N	57.61 -3.54 0.00 N	55.77 -3.52 0.00 N	48.34 -3.13 -0.32 N	45.95 -2.92 -0.01 N	63.79 -4.08 -0.38 N	58.55 -3.71 -0.97 N	70.67 -4.75 0.00 N	64.19 -4.21 0.00 N	46.25 -3.19 0.00 N	42.59 -2.98 0.00 N
HARZA MOOSE___RIVER 24016	33.21 0.82 0.00 N	19.99 0.47 0.00 N	28.87 0.68 0.00 N	22.66 0.53 0.00 N	22.57 0.52 0.00 N	26.30 0.62 0.00 N	26.98 0.64 0.00 N	44.07 1.12 0.00 N	58.15 1.61 0.00 N	62.93 1.63 0.00 N	61.38 1.41 0.00 N	57.46 1.38 0.00 N	57.79 1.53 0.00 N	69.73 1.77 0.00 N	62.75 1.60 0.00 N	60.92 1.63 0.00 N	52.63 1.51 0.02 N	50.29 1.43 0.00 N	69.50 2.04 0.03 N	62.62 1.35 0.01 N	77.19 1.77 0.00 N	70.24 1.84 0.00 N	50.76 1.31 0.00 N	46.72 1.15 0.00 N
HEMPSTEAD___ 23647	47.08 1.79 -12.89 N	43.12 0.89 -22.72 N	45.77 1.18 -16.41 N	43.08 0.85 -20.10 N	41.08 0.80 -18.23 N	41.86 1.09 -15.08 N	43.31 1.19 -15.79 N	45.06 2.05 -0.05 N	59.22 2.67 0.00 N	63.88 2.57 0.00 N	62.49 2.52 0.00 N	58.35 2.27 0.00 N	58.49 2.23 0.00 N	70.88 2.92 0.00 N	63.67 2.53 0.00 N	61.94 2.65 0.00 N	55.36 2.41 -1.80 N	51.34 2.43 -0.04 N	73.04 3.39 -2.16 N	70.55 3.63 -5.64 N	79.94 4.52 0.00 N	71.70 3.30 0.00 N	53.89 2.54 -1.91 N	51.73 2.54 -3.62 N
HICKLING___1 23621	32.83 0.44 0.00 N	19.67 0.16 0.00 N	28.27 0.08 0.00 N	22.23 0.09 0.00 N	22.16 0.11 0.00 N	25.96 0.27 0.00 N	26.78 0.44 0.00 N	43.74 0.78 0.00 N	57.48 0.93 0.00 N	62.10 0.80 0.00 N	60.72 0.75 0.00 N	56.49 0.41 0.00 N	56.26 0.00 0.00 N	68.40 0.44 0.00 N	61.93 0.78 0.00 N	60.04 0.75 0.00 N	52.16 0.59 -0.43 N	49.50 0.62 -0.01 N	68.97 0.97 -0.51 N	63.66 1.01 -1.37 N	76.43 1.01 0.00 N	68.89 0.49 0.00 N	49.60 0.16 0.00 N	45.61 0.05 0.00 N
HICKLING___2 23622	32.84 0.44 0.00 N	19.68 0.17 0.00 N	28.27 0.09 0.00 N	22.23 0.10 0.00 N	22.16 0.11 0.00 N	25.96 0.28 0.00 N	26.78 0.45 0.00 N	43.75 0.79 0.00 N	57.49 0.94 0.00 N	62.12 0.81 0.00 N	60.73 0.76 0.00 N	56.50 0.42 0.00 N	56.28 0.01 0.00 N	68.41 0.45 0.00 N	61.94 0.80 0.00 N	60.05 0.76 0.00 N	52.17 0.60 -0.43 N	49.51 0.63 -0.01 N	68.99 0.99 -0.51 N	63.67 1.02 -1.37 N	76.44 1.02 0.00 N	68.91 0.51 0.00 N	49.61 0.17 0.00 N	45.62 0.06 0.00 N
HIGH FALLS___HY 23754	33.08 0.68 0.00 N	19.91 0.40 0.00 N	28.75 0.56 0.00 N	22.57 0.44 0.00 N	22.47 0.42 0.00 N	26.18 0.50 0.00 N	26.86 0.52 0.00 N	43.67 0.71 0.00 N	57.56 1.02 0.00 N	62.38 1.07 0.00 N	61.06 1.09 0.00 N	57.05 0.97 0.00 N	57.16 0.90 0.00 N	69.12 1.16 0.00 N	62.22 1.07 0.00 N	60.37 1.08 0.00 N	54.00 1.02 -1.83 N	49.90 1.00 -0.04 N	71.09 1.40 -2.19 N	68.32 1.38 -5.66 N	77.08 1.66 0.00 N	69.55 1.14 0.00 N	50.22 0.77 0.00 N	46.57 1.01 0.00 N

HOLTBURN__GT 23639	32.85	19.64	28.25	22.17	22.05	25.82	26.54	43.37	57.11	61.59	60.12	56.02	56.06	68.04	61.26	59.51	53.16	49.24	70.17	67.64	76.54	68.75	49.81	46.05
	0.46	0.13	0.06	0.04	0.00	0.13	0.20	0.42	0.57	0.28	0.15	-0.05	-0.20	0.08	0.11	0.23	0.29	0.34	0.61	0.99	1.12	0.34	0.37	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-0.04	-2.07	-5.37	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL 1-5__GRP1 24031	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	50.19	48.45	49.77	47.80	45.35	45.43	46.96	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.13	52.19
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.83	-27.90	-20.15	-24.68	-22.39	-18.52	-19.38	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.35	-4.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	50.15	48.37	49.71	47.73	45.29	45.38	46.90	44.98	58.79	63.33	62.05	57.91	57.96	70.06	62.92	61.22	54.75	50.80	72.40	70.01	79.65	71.41	54.12	52.18
	1.97	1.04	1.42	0.99	0.92	1.22	1.23	1.97	2.25	2.02	2.08	1.83	1.70	2.10	1.77	1.93	1.80	1.90	2.75	3.09	4.23	3.00	2.34	2.18
	-15.79	-27.82	-20.10	-24.61	-22.33	-18.47	-19.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.04	-2.16	-5.64	0.00	0.00	-2.34	-4.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CEDARS 23644	32.78 0.39 0.00 N	19.67 0.16 0.00 N	28.35 0.16 0.00 N	22.28 0.15 0.00 N	22.25 0.20 0.00 N	26.00 0.32 0.00 N	26.75 0.41 0.00 N	43.25 0.29 0.00 N	57.23 0.69 0.00 N	62.24 0.94 0.00 N	60.83 0.86 0.00 N	57.00 0.92 0.00 N	57.48 1.22 0.00 N	69.36 1.40 0.00 N	62.74 1.60 0.00 N	60.70 1.42 0.00 N	52.29 1.17 0.03 N	49.96 1.09 0.00 N	68.88 1.43 0.04 N	61.33 0.18 0.13 N	76.16 0.74 0.00 N	69.91 1.51 0.00 N	50.32 0.88 0.00 N	46.00 0.43 0.00 N
HQ_GEN_CHAT DC 23651	31.87 -0.53 0.00 N	25.27 -0.11 2.00 N	27.68 -0.51 0.00 N	21.76 -0.37 0.00 N	21.72 -0.33 0.00 N	34.30 -0.13 -1.71 N	25.99 -0.34 0.00 N	42.37 -0.58 0.00 N	55.73 -0.81 0.00 N	60.57 -0.73 0.00 N	59.34 -0.63 0.00 N	55.51 -0.57 0.00 N	55.73 -0.54 0.00 N	67.35 -0.61 0.00 N	60.60 -0.54 0.00 N	58.68 -0.61 0.00 N	50.56 -0.56 0.02 N	48.30 -0.56 0.00 N	66.66 -0.81 0.03 N	60.23 -1.04 0.01 N	74.32 -1.10 0.00 N	67.82 -0.58 0.00 N	53.56 -0.11 -0.43 N	45.02 -0.54 0.00 N
HUDAV+59+74_TH_GRP 23620	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
HUDSON AVE_GT_3 23810	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
HUDSON AVE_GT_4 23540	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
HUDSON AVE_GT_5 23657	33.90 1.51 0.00 N	20.20 0.69 0.00 N	29.05 0.86 0.00 N	22.75 0.62 0.00 N	22.62 0.57 0.00 N	26.53 0.84 0.00 N	27.28 0.95 0.00 N	44.73 1.78 0.00 N	58.95 2.41 0.00 N	63.60 2.29 0.00 N	62.10 2.14 0.00 N	57.96 1.88 0.00 N	58.09 1.82 0.00 N	70.53 2.57 0.00 N	63.45 2.31 0.00 N	61.70 2.41 0.00 N	55.13 2.18 -1.80 N	51.05 2.15 -0.04 N	72.59 2.94 -2.16 N	70.17 3.25 -5.64 N	79.35 3.93 0.00 N	71.23 2.82 0.00 N	51.65 2.21 0.00 N	47.79 2.22 0.00 N
HUDSON_AVE_10 24168	33.69 1.30 0.00 N	20.07 0.56 0.00 N	28.86 0.67 0.00 N	22.60 0.47 0.00 N	22.47 0.42 0.00 N	26.35 0.67 0.00 N	27.09 0.76 0.00 N	44.42 1.46 0.00 N	58.52 1.98 0.00 N	63.14 1.84 0.00 N	61.61 1.64 0.00 N	57.47 1.40 0.00 N	57.58 1.32 0.00 N	69.90 1.94 0.00 N	62.90 1.76 0.00 N	61.16 1.88 0.00 N	54.67 1.72 -1.80 N	50.61 1.71 -0.04 N	72.01 2.36 -2.16 N	69.67 2.75 -5.64 N	78.70 3.28 0.00 N	70.62 2.22 0.00 N	51.27 1.83 0.00 N	47.43 1.86 0.00 N
HUNTLEY___63 23557	30.34 -2.05 0.00 N	18.28 -1.23 0.00 N	26.31 -1.88 0.00 N	20.70 -1.43 0.00 N	20.71 -1.34 0.00 N	24.19 -1.49 0.00 N	24.86 -1.48 0.00 N	40.05 -2.90 0.00 N	51.78 -4.76 0.00 N	56.31 -4.99 0.00 N	55.81 -4.15 0.00 N	52.37 -3.71 0.00 N	52.01 -4.25 0.00 N	62.84 -5.12 0.00 N	56.87 -4.28 0.00 N	55.06 -4.23 0.00 N	47.65 -3.74 -0.25 N	45.24 -3.64 -0.01 N	62.52 -5.27 -0.29 N	57.15 -4.95 -0.81 N	68.83 -6.59 0.00 N	62.97 -5.44 0.00 N	45.67 -3.77 0.00 N	42.51 -3.06 0.00 N
HUNTLEY___64 23558	30.34 -2.05 0.00 N	18.28 -1.23 0.00 N	26.31 -1.88 0.00 N	20.70 -1.43 0.00 N	20.71 -1.34 0.00 N	24.19 -1.49 0.00 N	24.86 -1.48 0.00 N	40.05 -2.90 0.00 N	51.78 -4.76 0.00 N	56.31 -4.99 0.00 N	55.81 -4.15 0.00 N	52.37 -3.71 0.00 N	52.01 -4.25 0.00 N	62.84 -5.12 0.00 N	56.87 -4.28 0.00 N	55.06 -4.23 0.00 N	47.65 -3.74 -0.25 N	45.24 -3.64 -0.01 N	62.52 -5.27 -0.29 N	57.15 -4.95 -0.81 N	68.83 -6.59 0.00 N	62.97 -5.44 0.00 N	45.67 -3.77 0.00 N	42.51 -3.06 0.00 N
HUNTLEY___65 23559	30.34 -2.05 0.00 N	18.28 -1.23 0.00 N	26.31 -1.88 0.00 N	20.70 -1.43 0.00 N	20.71 -1.34 0.00 N	24.19 -1.49 0.00 N	24.86 -1.48 0.00 N	40.05 -2.90 0.00 N	51.78 -4.76 0.00 N	56.31 -4.99 0.00 N	55.81 -4.15 0.00 N	52.37 -3.71 0.00 N	52.01 -4.25 0.00 N	62.84 -5.12 0.00 N	56.87 -4.28 0.00 N	55.06 -4.23 0.00 N	47.65 -3.74 -0.25 N	45.24 -3.64 -0.01 N	62.52 -5.27 -0.29 N	57.15 -4.95 -0.81 N	68.83 -6.59 0.00 N	62.97 -5.44 0.00 N	45.67 -3.77 0.00 N	42.51 -3.06 0.00 N
HUNTLEY___66 23560	30.34 -2.05 0.00 N	18.28 -1.23 0.00 N	26.31 -1.88 0.00 N	20.70 -1.43 0.00 N	20.71 -1.34 0.00 N	24.19 -1.49 0.00 N	24.86 -1.48 0.00 N	40.05 -2.90 0.00 N	51.78 -4.76 0.00 N	56.31 -4.99 0.00 N	55.81 -4.15 0.00 N	52.37 -3.71 0.00 N	52.01 -4.25 0.00 N	62.84 -5.12 0.00 N	56.87 -4.28 0.00 N	55.06 -4.23 0.00 N	47.65 -3.74 -0.25 N	45.24 -3.64 -0.01 N	62.52 -5.27 -0.29 N	57.15 -4.95 -0.81 N	68.83 -6.59 0.00 N	62.97 -5.44 0.00 N	45.67 -3.77 0.00 N	42.51 -3.06 0.00 N
HUNTLEY___67 23561	30.08 -2.32 0.00 N	18.10 -1.41 0.00 N	26.00 -2.19 0.00 N	20.46 -1.67 0.00 N	20.48 -1.57 0.00 N	23.93 -1.75 0.00 N	24.59 -1.75 0.00 N	39.60 -3.35 0.00 N	51.26 -5.29 0.00 N	55.77 -5.53 0.00 N	55.30 -4.67 0.00 N	51.88 -4.19 0.00 N	51.56 -4.70 0.00 N	62.41 -5.55 0.00 N	56.56 -4.59 0.00 N	54.71 -4.58 0.00 N	47.33 -4.07 -0.25 N	44.92 -3.95 -0.01 N	62.06 -5.73 -0.30 N	56.75 -5.35 -0.82 N	68.31 -7.11 0.00 N	62.49 -5.92 0.00 N	45.31 -4.13 0.00 N	42.14 -3.42 0.00 N
HUNTLEY___68 23562	30.08 -2.32 0.00 N	18.10 -1.41 0.00 N	26.00 -2.19 0.00 N	20.45 -1.68 0.00 N	20.48 -1.57 0.00 N	23.93 -1.75 0.00 N	24.59 -1.75 0.00 N	39.60 -3.35 0.00 N	51.25 -5.29 0.00 N	55.77 -5.53 0.00 N	55.29 -4.68 0.00 N	51.88 -4.20 0.00 N	51.56 -4.70 0.00 N	62.41 -5.55 0.00 N	56.55 -4.59 0.00 N	54.70 -4.58 0.00 N	47.33 -4.07 -0.25 N	44.92 -3.95 -0.01 N	62.05 -5.74 -0.30 N	56.75 -5.35 -0.82 N	68.30 -7.12 0.00 N	62.48 -5.92 0.00 N	45.31 -4.13 0.00 N	42.14 -3.42 0.00 N

INDECK___CORINTH 23802	33.76 1.36 0.00 N	21.25 1.74 0.00 N	31.05 2.86 0.00 N	24.33 2.20 0.00 N	24.16 2.11 0.00 N	28.00 2.32 0.00 N	28.70 2.36 0.00 N	46.72 3.76 0.00 N	62.16 5.61 0.00 N	67.86 6.56 0.00 N	66.10 6.13 0.00 N	62.07 5.99 0.00 N	62.49 6.23 0.00 N	74.33 6.37 0.00 N	66.52 5.38 0.00 N	64.78 5.49 0.00 N	58.80 5.16 -2.49 N	53.86 4.95 -0.05 N	77.53 7.06 -2.98 N	74.64 5.63 -7.72 N	82.62 7.20 0.00 N	75.29 6.88 0.00 N	54.09 4.65 0.00 N	49.48 3.92 0.00 N
INDECK___ILION 23567	33.18 0.78 0.00 N	20.01 0.50 0.00 N	28.98 0.79 0.00 N	22.72 0.59 0.00 N	22.60 0.55 0.00 N	26.31 0.62 0.00 N	26.99 0.65 0.00 N	44.08 1.12 0.00 N	58.18 1.63 0.00 N	63.05 1.74 0.00 N	61.55 1.58 0.00 N	57.52 1.44 0.00 N	57.67 1.41 0.00 N	69.44 1.48 0.00 N	62.43 1.29 0.00 N	60.81 1.52 0.00 N	52.67 1.61 0.08 N	50.40 1.54 0.00 N	69.61 2.22 0.09 N	62.97 1.96 0.27 N	77.73 2.31 0.00 N	70.05 1.65 0.00 N	50.65 1.21 0.00 N	46.69 1.13 0.00 N
INDECK___OLEAN 23982	32.30 -0.10 0.00 N	19.23 -0.28 0.00 N	27.57 -0.62 0.00 N	21.68 -0.45 0.00 N	21.62 -0.43 0.00 N	25.49 -0.20 0.00 N	26.39 0.05 0.00 N	42.95 -0.01 0.00 N	56.10 -0.44 0.00 N	60.82 -0.49 0.00 N	59.56 -0.41 0.00 N	55.27 -0.81 0.00 N	55.94 -0.33 0.00 N	68.53 0.57 0.00 N	62.04 0.90 0.00 N	60.10 0.81 0.00 N	51.91 0.50 0.00 N	49.17 0.30 -0.01 N	68.23 0.42 -0.32 N	62.60 0.49 -0.83 N	75.89 0.47 0.00 N	68.67 0.26 0.00 N	49.31 -0.13 0.00 N	45.38 -0.19 0.00 N
INDECK___OSWEGO 23783	31.99 -0.40 0.00 N	19.27 -0.24 0.00 N	27.81 -0.38 0.00 N	21.83 -0.30 0.00 N	21.76 -0.29 0.00 N	25.36 -0.33 0.00 N	26.02 -0.32 0.00 N	42.44 -0.52 0.00 N	55.82 -0.72 0.00 N	60.47 -0.83 0.00 N	59.16 -0.81 0.00 N	55.34 -0.74 0.00 N	55.54 -0.72 0.00 N	67.14 -0.82 0.00 N	60.44 -0.70 0.00 N	58.62 -0.66 0.00 N	50.74 -0.52 -0.12 N	48.37 -0.49 0.00 N	66.94 -0.69 -0.14 N	60.78 -0.90 -0.40 N	74.29 -1.13 0.00 N	67.49 -0.91 0.00 N	48.76 -0.68 0.00 N	44.94 -0.62 0.00 N
INDECK___YERKES 23781	30.32 -2.07 0.00 N	18.26 -1.25 0.00 N	26.30 -1.89 0.00 N	20.69 -1.44 0.00 N	20.70 -1.35 0.00 N	24.18 -1.51 0.00 N	24.84 -1.49 0.00 N	40.02 -2.93 0.00 N	51.74 -4.81 0.00 N	56.26 -5.04 0.00 N	55.77 -4.20 0.00 N	52.33 -3.75 0.00 N	51.96 -4.30 0.00 N	62.78 -5.18 0.00 N	56.81 -4.33 0.00 N	55.00 -4.29 0.00 N	47.61 -3.79 -0.25 N	45.19 -3.68 -0.01 N	62.45 -5.33 -0.29 N	57.09 -5.01 -0.81 N	68.75 -6.67 0.00 N	62.90 -5.50 0.00 N	45.63 -3.81 0.00 N	42.48 -3.09 0.00 N
INDIAN POINT_GT_1 24139	33.34 0.95 0.00 N	19.90 0.39 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.16 0.47 0.00 N	26.89 0.55 0.00 N	44.02 1.06 0.00 N	57.98 1.44 0.00 N	62.56 1.26 0.00 N	61.09 1.12 0.00 N	57.00 0.92 0.00 N	57.11 0.85 0.00 N	69.31 1.35 0.00 N	62.35 1.21 0.00 N	60.60 1.31 0.00 N	54.17 1.24 -1.79 N	50.15 1.25 -0.04 N	71.33 1.70 -2.14 N	68.81 2.00 -5.52 N	77.78 2.36 0.00 N	69.86 1.46 0.00 N	50.64 1.20 0.00 N	46.83 1.27 0.00 N
INDIAN POINT_GT_2 23659	33.34 0.95 0.00 N	19.90 0.39 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.16 0.47 0.00 N	26.89 0.55 0.00 N	44.02 1.06 0.00 N	57.98 1.44 0.00 N	62.56 1.26 0.00 N	61.09 1.12 0.00 N	57.00 0.92 0.00 N	57.11 0.85 0.00 N	69.31 1.35 0.00 N	62.35 1.21 0.00 N	60.60 1.31 0.00 N	54.17 1.24 -1.79 N	50.15 1.25 -0.04 N	71.33 1.70 -2.14 N	68.81 2.00 -5.52 N	77.78 2.36 0.00 N	69.86 1.46 0.00 N	50.64 1.20 0.00 N	46.83 1.27 0.00 N
INDIAN POINT_GT_3 24019	33.34 0.95 0.00 N	19.90 0.39 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.16 0.47 0.00 N	26.89 0.55 0.00 N	44.02 1.06 0.00 N	57.98 1.44 0.00 N	62.56 1.26 0.00 N	61.09 1.12 0.00 N	57.00 0.92 0.00 N	57.11 0.85 0.00 N	69.31 1.35 0.00 N	62.35 1.21 0.00 N	60.60 1.31 0.00 N	54.17 1.24 -1.79 N	50.15 1.25 -0.04 N	71.33 1.70 -2.14 N	68.81 2.00 -5.52 N	77.78 2.36 0.00 N	69.86 1.46 0.00 N	50.64 1.20 0.00 N	46.83 1.27 0.00 N
INDIAN POINT___2 23530	33.14 0.74 0.00 N	19.78 0.27 0.00 N	28.45 0.26 0.00 N	22.30 0.17 0.00 N	22.18 0.13 0.00 N	25.99 0.30 0.00 N	26.72 0.38 0.00 N	43.74 0.78 0.00 N	57.62 1.08 0.00 N	62.16 0.86 0.00 N	60.70 0.73 0.00 N	56.62 0.54 0.00 N	56.72 0.46 0.00 N	68.83 0.87 0.00 N	61.95 0.80 0.00 N	60.21 0.92 0.00 N	53.81 0.89 -1.77 N	49.81 0.91 -0.04 N	70.84 1.23 -2.12 N	68.37 1.58 -5.51 N	77.26 1.84 0.00 N	69.40 0.99 0.00 N	50.31 0.86 0.00 N	46.52 0.95 0.00 N
INDIAN POINT___3 23531	33.10 0.70 0.00 N	19.77 0.25 0.00 N	28.45 0.26 0.00 N	22.30 0.17 0.00 N	22.17 0.12 0.00 N	25.97 0.29 0.00 N	26.70 0.36 0.00 N	43.70 0.75 0.00 N	57.56 1.01 0.00 N	62.09 0.79 0.00 N	60.63 0.66 0.00 N	56.57 0.49 0.00 N	56.68 0.42 0.00 N	68.76 0.80 0.00 N	61.87 0.73 0.00 N	60.14 0.85 0.00 N	53.78 0.84 -1.79 N	49.77 0.87 -0.04 N	70.81 1.17 -2.15 N	68.31 1.51 -5.52 N	77.17 1.75 0.00 N	69.32 0.92 0.00 N	50.25 0.81 0.00 N	46.48 0.91 0.00 N
INDIAN PT_GT_GRP 23687	33.34 0.95 0.00 N	19.90 0.39 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.16 0.47 0.00 N	26.89 0.55 0.00 N	44.02 1.06 0.00 N	57.98 1.44 0.00 N	62.56 1.26 0.00 N	61.09 1.12 0.00 N	57.00 0.92 0.00 N	57.11 0.85 0.00 N	69.31 1.35 0.00 N	62.35 1.21 0.00 N	60.60 1.31 0.00 N	54.17 1.24 -1.79 N	50.15 1.25 -0.04 N	71.33 1.70 -2.14 N	68.81 2.00 -5.52 N	77.78 2.36 0.00 N	69.86 1.46 0.00 N	50.64 1.20 0.00 N	46.83 1.27 0.00 N
IP CORINTH___1 23988	33.76 1.36 0.00 N	21.25 1.74 0.00 N	31.05 2.86 0.00 N	24.33 2.20 0.00 N	24.16 2.11 0.00 N	28.00 2.32 0.00 N	28.70 2.36 0.00 N	46.72 3.76 0.00 N	62.16 5.61 0.00 N	67.87 6.56 0.00 N	66.10 6.13 0.00 N	62.07 5.99 0.00 N	62.49 6.23 0.00 N	74.33 6.37 0.00 N	66.52 5.38 0.00 N	64.78 5.49 0.00 N	58.80 5.17 -2.49 N	53.86 4.95 -0.05 N	77.53 7.06 -2.98 N	74.64 5.63 -7.72 N	82.62 7.20 0.00 N	75.29 6.88 0.00 N	54.09 4.65 0.00 N	49.48 3.92 0.00 N
IP___TICONDEROGA 23804	34.74 2.35 0.00 N	21.38 1.87 0.00 N	31.52 3.34 0.00 N	24.70 2.57 0.00 N	24.47 2.42 0.00 N	28.33 2.64 0.00 N	29.04 2.70 0.00 N	46.71 3.75 0.00 N	62.00 5.46 0.00 N	67.60 6.30 0.00 N	65.51 5.54 0.00 N	61.58 5.51 0.00 N	62.13 5.87 0.00 N	73.82 5.86 0.00 N	66.07 4.93 0.00 N	64.25 4.96 0.00 N	58.30 4.78 -2.38 N	53.52 4.60 -0.05 N	76.77 6.43 -2.85 N	73.67 4.96 -7.43 N	81.24 5.82 0.00 N	74.40 5.99 0.00 N	53.41 3.96 0.00 N	49.24 3.67 0.00 N

JARVIS____ 23743	32.54 0.15 0.00 N	19.61 0.10 0.00 N	28.34 0.15 0.00 N	22.25 0.11 0.00 N	22.15 0.10 0.00 N	25.79 0.11 0.00 N	26.44 0.10 0.00 N	43.13 0.18 0.00 N	56.81 0.26 0.00 N	61.57 0.27 0.00 N	60.20 0.23 0.00 N	56.29 0.21 0.00 N	56.47 0.21 0.00 N	68.17 0.21 0.00 N	61.32 0.18 0.00 N	59.53 0.24 0.00 N	51.36 0.30 0.08 N	49.15 0.29 0.00 N	67.81 0.41 0.09 N	61.36 0.35 0.27 N	75.80 0.38 0.00 N	68.63 0.23 0.00 N	49.62 0.18 0.00 N	45.76 0.19 0.00 N
JENNISON____1 23625	34.14 1.75 0.00 N	20.54 1.03 0.00 N	29.61 1.42 0.00 N	23.22 1.09 0.00 N	23.12 1.07 0.00 N	26.92 1.24 0.00 N	27.63 1.30 0.00 N	45.13 2.17 0.00 N	59.57 3.02 0.00 N	64.52 3.22 0.00 N	63.17 3.20 0.00 N	59.08 3.00 0.00 N	59.05 2.79 0.00 N	71.30 3.34 0.00 N	64.35 3.21 0.00 N	62.51 3.22 0.00 N	54.61 2.91 -0.56 N	51.75 2.87 -0.01 N	72.10 3.93 -0.67 N	66.59 3.52 -1.78 N	79.68 4.26 0.00 N	72.00 3.59 0.00 N	51.93 2.49 0.00 N	47.80 2.24 0.00 N
JENNISON____2 23626	34.11 1.72 0.00 N	20.52 1.01 0.00 N	29.58 1.40 0.00 N	23.20 1.07 0.00 N	23.10 1.05 0.00 N	26.90 1.21 0.00 N	27.61 1.27 0.00 N	45.08 2.12 0.00 N	59.51 2.96 0.00 N	64.45 3.14 0.00 N	63.09 3.12 0.00 N	59.01 2.93 0.00 N	58.98 2.72 0.00 N	71.21 3.25 0.00 N	64.27 3.13 0.00 N	62.45 3.16 0.00 N	54.56 2.85 -0.56 N	51.70 2.82 -0.01 N	72.02 3.86 -0.67 N	66.52 3.45 -1.78 N	79.58 4.16 0.00 N	71.91 3.51 0.00 N	51.88 2.43 0.00 N	47.76 2.19 0.00 N
KEDC_PORT_JEFF_GT2 24210	50.15 1.95 -15.80 N	48.39 1.03 -27.85 N	49.72 1.42 -20.12 N	47.75 0.98 -24.64 N	45.30 0.91 -22.35 N	45.39 1.21 -18.49 N	46.89 1.20 -19.35 N	44.85 1.84 -0.06 N	58.41 1.86 0.00 N	62.70 1.40 0.00 N	61.43 1.46 0.00 N	57.37 1.29 0.00 N	57.41 1.15 0.00 N	69.35 1.39 0.00 N	62.30 1.16 0.00 N	60.61 1.32 0.00 N	54.24 1.29 -1.80 N	50.32 1.42 -0.04 N	71.75 2.10 -2.16 N	69.34 2.42 -5.64 N	78.93 3.51 0.00 N	70.83 2.43 0.00 N	53.72 1.94 -2.34 N	51.79 1.79 -4.44 N
KEDC_PORT_JEFF_GT3 24211	50.15 1.95 -15.80 N	48.39 1.03 -27.85 N	49.72 1.42 -20.12 N	47.75 0.98 -24.64 N	45.30 0.91 -22.35 N	45.39 1.21 -18.49 N	46.89 1.20 -19.35 N	44.85 1.84 -0.06 N	58.41 1.86 0.00 N	62.70 1.40 0.00 N	61.43 1.46 0.00 N	57.37 1.29 0.00 N	57.41 1.15 0.00 N	69.35 1.39 0.00 N	62.30 1.16 0.00 N	60.61 1.32 0.00 N	54.24 1.29 -1.80 N	50.32 1.42 -0.04 N	71.75 2.10 -2.16 N	69.34 2.42 -5.64 N	78.93 3.51 0.00 N	70.83 2.43 0.00 N	53.72 1.94 -2.34 N	51.79 1.79 -4.44 N
KEDC_GLWD_GRP 24221	45.05 2.07 -10.58 N	39.19 1.04 -18.64 N	43.02 1.36 -13.47 N	39.62 1.00 -16.49 N	37.96 0.94 -14.96 N	39.29 1.23 -12.38 N	40.61 1.32 -12.96 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.07 4.18 -5.61 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.97 N
KEDC_GLWD_GT4 24219	45.05 2.07 -10.58 N	39.19 1.04 -18.64 N	43.02 1.36 -13.47 N	39.62 1.00 -16.49 N	37.96 0.94 -14.96 N	39.29 1.23 -12.38 N	40.61 1.32 -12.96 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.97 N
KEDC_GLWD_GT5 24220	45.05 2.07 -10.58 N	39.19 1.04 -18.64 N	43.02 1.36 -13.47 N	39.62 1.00 -16.49 N	37.96 0.94 -14.96 N	39.29 1.23 -12.38 N	40.61 1.32 -12.96 N	45.37 2.37 -0.04 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	53.96 2.95 -1.57 N	51.51 2.97 -2.97 N
KENSICO____ 23655	33.58 1.19 0.00 N	20.05 0.54 0.00 N	28.84 0.66 0.00 N	22.60 0.47 0.00 N	22.48 0.43 0.00 N	26.33 0.65 0.00 N	27.07 0.74 0.00 N	44.33 1.38 0.00 N	58.40 1.86 0.00 N	63.01 1.71 0.00 N	61.55 1.58 0.00 N	57.44 1.37 0.00 N	57.57 1.31 0.00 N	69.83 1.87 0.00 N	62.83 1.69 0.00 N	61.08 1.79 0.00 N	54.60 1.65 -1.80 N	50.55 1.65 -0.04 N	71.90 2.25 -2.16 N	69.44 2.52 -5.64 N	78.44 3.02 0.00 N	70.45 2.04 0.00 N	51.07 1.63 0.00 N	47.23 1.67 0.00 N
KIAC_JFK_AIRPORT 23541	35.90 1.15 -2.36 N	19.97 0.46 0.00 N	28.70 0.52 0.00 N	22.47 0.34 0.00 N	22.34 0.29 0.00 N	26.19 0.51 0.00 N	26.93 0.59 0.00 N	44.15 1.19 0.00 N	58.14 1.59 0.00 N	62.76 1.46 0.00 N	61.13 1.16 0.00 N	56.99 0.91 0.00 N	57.06 0.80 0.00 N	69.26 1.30 0.00 N	62.36 1.21 0.00 N	60.65 1.36 0.00 N	54.22 1.27 -1.80 N	50.17 1.27 -0.04 N	71.49 1.84 -2.16 N	69.24 2.32 -5.64 N	78.09 2.67 0.00 N	70.00 1.60 0.00 N	50.94 1.50 0.00 N	47.09 1.52 0.00 N
KIAC_JFK_GT1 23816	35.90 1.15 -2.36 N	19.97 0.46 0.00 N	28.70 0.52 0.00 N	22.47 0.34 0.00 N	22.34 0.29 0.00 N	26.19 0.51 0.00 N	26.93 0.59 0.00 N	44.15 1.19 0.00 N	58.14 1.59 0.00 N	62.76 1.46 0.00 N	61.13 1.16 0.00 N	56.99 0.91 0.00 N	57.06 0.80 0.00 N	69.26 1.30 0.00 N	62.36 1.21 0.00 N	60.65 1.36 0.00 N	54.22 1.27 -1.80 N	50.17 1.27 -0.04 N	71.49 1.84 -2.16 N	69.24 2.32 -5.64 N	78.09 2.67 0.00 N	70.00 1.60 0.00 N	50.94 1.50 0.00 N	47.09 1.52 0.00 N
KIAC_JFK_GT2 23817	35.90 1.15 -2.36 N	19.97 0.46 0.00 N	28.70 0.52 0.00 N	22.47 0.34 0.00 N	22.34 0.29 0.00 N	26.19 0.51 0.00 N	26.93 0.59 0.00 N	44.15 1.19 0.00 N	58.14 1.59 0.00 N	62.76 1.46 0.00 N	61.13 1.16 0.00 N	56.99 0.91 0.00 N	57.06 0.80 0.00 N	69.26 1.30 0.00 N	62.36 1.21 0.00 N	60.65 1.36 0.00 N	54.22 1.27 -1.80 N	50.17 1.27 -0.04 N	71.49 1.84 -2.16 N	69.24 2.32 -5.64 N	78.09 2.67 0.00 N	70.00 1.60 0.00 N	50.94 1.50 0.00 N	47.09 1.52 0.00 N
KINTIGH____ 23543	29.36 -3.04 0.00 N	17.63 -1.88 0.00 N	25.31 -2.88 0.00 N	19.95 -2.18 0.00 N	19.94 -2.10 0.00 N	23.39 -2.30 0.00 N	24.10 -2.24 0.00 N	39.01 -3.95 0.00 N	50.63 -5.91 0.00 N	54.78 -6.52 0.00 N	53.95 -6.02 0.00 N	50.35 -5.73 0.00 N	50.07 -6.19 0.00 N	60.98 -6.98 0.00 N	55.48 -5.66 0.00 N	53.71 -5.57 0.00 N	46.27 -5.09 -0.21 N	44.00 -4.87 0.00 N	60.87 -6.87 -0.25 N	55.66 -6.30 -0.68 N	67.02 -8.40 0.00 N	61.15 -7.25 0.00 N	44.26 -5.18 0.00 N	41.08 -4.49 0.00 N

LEDERLE____ 23769	33.17 0.78 0.00 N	19.80 0.29 0.00 N	28.49 0.30 0.00 N	22.37 0.24 0.00 N	22.23 0.18 0.00 N	26.04 0.35 0.00 N	26.78 0.44 0.00 N	43.79 0.83 0.00 N	57.67 1.13 0.00 N	62.19 0.89 0.00 N	60.72 0.75 0.00 N	56.59 0.51 0.00 N	56.63 0.37 0.00 N	68.74 0.78 0.00 N	61.87 0.72 0.00 N	60.20 0.92 0.00 N	53.78 0.89 -1.74 N	49.90 1.00 -0.04 N	70.84 1.27 -2.08 N	68.23 1.57 -5.38 N	77.31 1.89 0.00 N	69.42 1.01 0.00 N	50.22 0.78 0.00 N	46.30 0.73 0.00 N
LINDEN COGEN____ 23786	33.79 1.39 0.00 N	20.13 0.62 0.00 N	28.95 0.76 0.00 N	22.67 0.54 0.00 N	22.54 0.49 0.00 N	26.45 0.76 0.00 N	27.20 0.86 0.00 N	44.60 1.65 0.00 N	58.79 2.24 0.00 N	63.42 2.12 0.00 N	61.93 1.96 0.00 N	57.78 1.71 0.00 N	57.92 1.66 0.00 N	70.34 2.38 0.00 N	63.30 2.15 0.00 N	61.55 2.26 0.00 N	55.00 2.05 -1.80 N	50.91 2.01 -0.04 N	72.39 2.74 -2.16 N	70.00 3.07 -5.64 N	79.11 3.69 0.00 N	71.01 2.61 0.00 N	51.50 2.05 0.00 N	47.65 2.08 0.00 N
LIPA_MISC_IPP 23656	50.11 1.89 -15.83 N	48.39 0.99 -27.89 N	49.68 1.35 -20.15 N	47.73 0.93 -24.67 N	45.28 0.85 -22.38 N	45.35 1.15 -18.52 N	46.88 1.16 -19.38 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -0.04 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
LITTLE FALLS___HYD 24013	34.08 1.68 0.00 N	20.59 1.08 0.00 N	29.90 1.72 0.00 N	23.41 1.28 0.00 N	23.24 1.19 0.00 N	27.03 1.35 0.00 N	27.76 1.43 0.00 N	45.42 2.47 0.00 N	60.16 3.62 0.00 N	65.18 3.88 0.00 N	63.50 3.53 0.00 N	59.26 3.19 0.00 N	59.35 3.09 0.00 N	71.15 3.19 0.00 N	63.93 2.78 0.00 N	62.60 3.31 0.00 N	54.57 3.50 0.08 N	52.22 3.36 0.00 N	72.25 4.85 0.09 N	65.44 4.43 0.27 N	80.63 5.21 0.00 N	72.02 3.61 0.00 N	52.08 2.64 0.00 N	48.03 2.46 0.00 N
LONG_LAKE_PHOENIX 24014	32.03 -0.37 0.00 N	19.29 -0.22 0.00 N	27.83 -0.36 0.00 N	21.85 -0.28 0.00 N	21.77 -0.27 0.00 N	25.38 -0.31 0.00 N	26.04 -0.30 0.00 N	42.47 -0.48 0.00 N	55.88 -0.66 0.00 N	60.53 -0.77 0.00 N	59.20 -0.77 0.00 N	55.38 -0.70 0.00 N	55.58 -0.68 0.00 N	67.19 -0.77 0.00 N	60.49 -0.66 0.00 N	58.68 -0.61 0.00 N	50.79 -0.47 -0.12 N	48.42 -0.45 0.00 N	67.02 -0.61 -0.14 N	60.86 -0.83 -0.40 N	74.37 -1.05 0.00 N	67.53 -0.87 0.00 N	48.79 -0.66 0.00 N	44.97 -0.59 0.00 N
LOVETT___3 23632	33.03 0.64 0.00 N	19.77 0.26 0.00 N	28.47 0.28 0.00 N	22.36 0.23 0.00 N	22.21 0.16 0.00 N	26.00 0.31 0.00 N	26.74 0.41 0.00 N	43.68 0.72 0.00 N	57.45 0.91 0.00 N	61.88 0.57 0.00 N	60.39 0.42 0.00 N	56.30 0.22 0.00 N	56.34 0.08 0.00 N	68.37 0.41 0.00 N	61.52 0.38 0.00 N	59.78 0.50 0.00 N	53.45 0.55 -1.75 N	49.53 0.63 -0.04 N	70.53 0.94 -2.10 N	68.09 1.31 -5.49 N	76.99 1.57 0.00 N	69.10 0.70 0.00 N	50.06 0.62 0.00 N	46.25 0.68 0.00 N
LOVETT___4 23642	33.04 0.64 0.00 N	19.77 0.26 0.00 N	28.47 0.28 0.00 N	22.36 0.23 0.00 N	22.21 0.16 0.00 N	26.00 0.31 0.00 N	26.74 0.41 0.00 N	43.68 0.73 0.00 N	57.46 0.91 0.00 N	61.89 0.58 0.00 N	60.40 0.43 0.00 N	56.30 0.23 0.00 N	56.34 0.08 0.00 N	68.38 0.42 0.00 N	61.53 0.39 0.00 N	59.79 0.50 0.00 N	53.45 0.56 -1.75 N	49.54 0.64 -0.04 N	70.54 0.95 -2.10 N	68.09 1.31 -5.50 N	77.01 1.59 0.00 N	69.11 0.71 0.00 N	50.07 0.63 0.00 N	46.25 0.69 0.00 N
LOVETT___5 23593	33.04 0.65 0.00 N	19.77 0.26 0.00 N	28.47 0.28 0.00 N	22.36 0.23 0.00 N	22.21 0.16 0.00 N	26.00 0.31 0.00 N	26.74 0.41 0.00 N	43.68 0.73 0.00 N	57.46 0.92 0.00 N	61.89 0.59 0.00 N	60.41 0.44 0.00 N	56.31 0.23 0.00 N	56.35 0.09 0.00 N	68.39 0.43 0.00 N	61.54 0.40 0.00 N	59.80 0.51 0.00 N	53.46 0.56 -1.75 N	49.54 0.64 -0.04 N	70.55 0.96 -2.10 N	68.10 1.32 -5.50 N	77.01 1.59 0.00 N	69.12 0.72 0.00 N	50.08 0.64 0.00 N	46.26 0.69 0.00 N
LOWER RAQUET___HYD 24057	31.72 -0.67 0.00 N	19.07 -0.44 0.00 N	27.52 -0.67 0.00 N	21.64 -0.49 0.00 N	21.60 -0.45 0.00 N	25.21 -0.48 0.00 N	25.88 -0.46 0.00 N	42.21 -0.75 0.00 N	55.63 -0.91 0.00 N	60.37 -0.93 0.00 N	58.98 -0.99 0.00 N	55.25 -0.82 0.00 N	55.63 -0.63 0.00 N	67.20 -0.76 0.00 N	60.46 -0.69 0.00 N	58.53 -0.76 0.00 N	50.47 -0.66 0.02 N	48.23 -0.64 0.00 N	66.57 -0.89 0.03 N	59.52 -1.64 0.12 N	73.79 -1.63 0.00 N	67.70 -0.71 0.00 N	48.87 -0.57 0.00 N	44.82 -0.75 0.00 N
LOWER___HUDSON 24059	34.19 1.80 0.00 N	20.81 1.30 0.00 N	30.37 2.18 0.00 N	23.80 1.67 0.00 N	23.65 1.60 0.00 N	27.36 1.68 0.00 N	27.97 1.63 0.00 N	45.59 2.64 0.00 N	60.51 3.97 0.00 N	65.80 4.50 0.00 N	64.10 4.13 0.00 N	60.21 4.13 0.00 N	60.66 4.40 0.00 N	72.32 4.36 0.00 N	64.76 3.61 0.00 N	63.12 3.83 0.00 N	57.28 3.74 -2.40 N	52.45 3.54 -0.05 N	75.38 5.01 -2.87 N	72.49 3.76 -7.44 N	80.33 4.91 0.00 N	73.10 4.70 0.00 N	52.79 3.35 0.00 N	48.43 2.86 0.00 N
MG INDUSTRY___DRP 24185	34.18 1.79 0.00 N	20.68 1.17 0.00 N	30.04 1.85 0.00 N	23.54 1.41 0.00 N	23.42 1.37 0.00 N	27.11 1.42 0.00 N	27.67 1.34 0.00 N	45.27 2.32 0.00 N	60.01 3.47 0.00 N	65.06 3.75 0.00 N	63.43 3.46 0.00 N	59.52 3.45 0.00 N	59.94 3.68 0.00 N	71.90 3.94 0.00 N	64.40 3.26 0.00 N	62.64 3.35 0.00 N	56.79 3.28 -2.37 N	52.14 3.23 -0.05 N	74.89 4.57 -2.84 N	72.01 3.41 -7.31 N	79.98 4.56 0.00 N	72.76 4.35 0.00 N	52.57 3.13 0.00 N	48.25 2.69 0.00 N
MILLIKEN___1 23584	32.08 -0.31 0.00 N	19.61 0.10 0.00 N	28.12 -0.07 0.00 N	21.92 -0.21 0.00 N	21.89 -0.16 0.00 N	25.34 -0.35 0.00 N	25.99 -0.34 0.00 N	42.53 -0.43 0.00 N	56.09 -0.45 0.00 N	61.31 0.01 0.00 N	60.32 0.35 0.00 N	56.41 0.33 0.00 N	56.73 0.47 0.00 N	68.42 0.46 0.00 N	60.99 -0.16 0.00 N	59.03 -0.26 0.00 N	51.43 0.01 -0.28 N	48.83 -0.04 -0.01 N	67.86 0.04 -0.33 N	62.27 0.15 -0.83 N	76.02 0.60 0.00 N	68.74 0.33 0.00 N	49.35 -0.09 0.00 N	45.24 -0.32 0.00 N
MILLIKEN___2 23585	32.28 -0.11 0.00 N	19.70 0.19 0.00 N	28.26 0.07 0.00 N	22.04 -0.09 0.00 N	22.00 -0.05 0.00 N	25.49 -0.19 0.00 N	26.16 -0.18 0.00 N	42.80 -0.16 0.00 N	56.45 -0.10 0.00 N	61.70 0.39 0.00 N	60.70 0.73 0.00 N	56.76 0.69 0.00 N	57.08 0.82 0.00 N	68.85 0.89 0.00 N	61.37 0.23 0.00 N	59.41 0.12 0.00 N	51.76 0.33 -0.28 N	49.14 0.27 -0.01 N	68.29 0.47 -0.33 N	62.64 0.53 -0.83 N	76.50 1.08 0.00 N	69.17 0.76 0.00 N	49.66 0.22 0.00 N	45.53 -0.04 0.00 N

MILLIKEN___DIESEL 23629	32.28 -0.11 0.00 N	19.70 0.19 0.00 N	28.26 0.07 0.00 N	22.04 -0.09 0.00 N	22.00 -0.05 0.00 N	25.49 -0.19 0.00 N	26.16 -0.18 0.00 N	42.80 -0.16 0.00 N	56.45 -0.10 0.00 N	61.70 0.39 0.00 N	60.70 0.73 0.00 N	56.76 0.69 0.00 N	57.08 0.82 0.00 N	68.85 0.89 0.00 N	61.37 0.23 0.00 N	59.41 0.12 0.00 N	51.76 0.33 -0.28 N	49.14 0.27 -0.01 N	68.29 0.47 -0.33 N	62.64 0.53 -0.83 N	76.50 1.08 0.00 N	69.17 0.76 0.00 N	49.66 0.22 0.00 N	45.53 -0.04 0.00 N
MODEL_CITY_ENERGY 24167	30.09 -2.31 0.00 N	18.11 -1.40 0.00 N	26.02 -2.17 0.00 N	20.47 -1.66 0.00 N	20.50 -1.55 0.00 N	23.94 -1.75 0.00 N	24.56 -1.78 0.00 N	39.61 -3.34 0.00 N	51.31 -5.24 0.00 N	55.86 -5.44 0.00 N	55.41 -4.56 0.00 N	52.02 -4.06 0.00 N	51.67 -4.59 0.00 N	62.43 -5.53 0.00 N	56.51 -4.63 0.00 N	54.66 -4.63 0.00 N	47.30 -4.08 -0.24 N	44.93 -3.94 0.00 N	62.04 -5.73 -0.29 N	56.60 -5.38 -0.70 N	68.26 -7.16 0.00 N	62.50 -5.91 0.00 N	45.35 -4.09 0.00 N	42.20 -3.37 0.00 N
MOHAWK_PAPER___DRP 24187	34.54 2.14 0.00 N	20.93 1.42 0.00 N	30.48 2.29 0.00 N	23.89 1.76 0.00 N	23.76 1.71 0.00 N	27.48 1.80 0.00 N	28.07 1.73 0.00 N	45.86 2.91 0.00 N	60.85 4.31 0.00 N	66.12 4.82 0.00 N	64.48 4.51 0.00 N	60.53 4.45 0.00 N	60.96 4.69 0.00 N	72.88 4.92 0.00 N	65.28 4.14 0.00 N	63.55 4.26 0.00 N	57.65 4.08 -2.43 N	52.84 3.93 -0.05 N	75.92 5.52 -2.90 N	73.04 4.19 -7.57 N	80.93 5.51 0.00 N	73.66 5.26 0.00 N	53.17 3.72 0.00 N	48.73 3.16 0.00 N
MONGAUP___HYD 23641	32.64 0.25 0.00 N	19.53 0.02 0.00 N	28.12 -0.07 0.00 N	22.07 -0.07 0.00 N	21.96 -0.09 0.00 N	25.68 -0.01 0.00 N	26.37 0.04 0.00 N	43.07 0.12 0.00 N	56.69 0.15 0.00 N	61.14 -0.17 0.00 N	59.68 -0.29 0.00 N	55.63 -0.44 0.00 N	55.68 -0.58 0.00 N	67.55 -0.41 0.00 N	60.80 -0.34 0.00 N	59.06 -0.22 0.00 N	52.70 -0.09 -1.64 N	48.87 -0.03 -0.03 N	69.58 0.12 -1.97 N	66.86 0.48 -5.10 N	75.87 0.45 0.00 N	68.21 -0.20 0.00 N	49.43 -0.01 0.00 N	45.73 0.16 0.00 N
MONTAUK___DIESEL 23721	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
N SALMON___HYD 24042	32.18 -0.22 0.00 N	19.37 -0.14 0.00 N	27.95 -0.24 0.00 N	21.95 -0.18 0.00 N	21.87 -0.18 0.00 N	25.50 -0.19 0.00 N	26.17 -0.17 0.00 N	42.71 -0.24 0.00 N	56.26 -0.28 0.00 N	60.81 -0.49 0.00 N	59.37 -0.60 0.00 N	55.58 -0.49 0.00 N	55.89 -0.37 0.00 N	67.53 -0.43 0.00 N	60.78 -0.36 0.00 N	58.95 -0.34 0.00 N	50.89 -0.23 0.03 N	48.66 -0.20 0.00 N	67.18 -0.27 0.04 N	60.38 -0.78 0.13 N	74.54 -0.88 0.00 N	67.89 -0.52 0.00 N	49.09 -0.36 0.00 N	45.21 -0.36 0.00 N
N.E_GEN_SANDY PD 24062	33.12 0.73 0.00 N	26.37 0.99 2.00 N	29.14 0.95 0.00 N	22.85 0.72 0.00 N	22.72 0.67 0.00 N	35.51 1.08 -1.71 N	26.97 0.64 0.00 N	43.97 1.02 0.00 N	58.16 1.61 0.00 N	63.05 1.75 0.00 N	61.49 1.52 0.00 N	57.64 1.57 0.00 N	57.99 1.73 0.00 N	69.61 1.65 0.00 N	62.45 1.30 0.00 N	60.74 1.45 0.00 N	54.90 1.56 -2.19 N	50.45 1.54 -0.04 N	72.29 2.18 -2.62 N	69.65 1.55 -6.81 N	77.41 1.99 0.00 N	70.24 1.83 0.00 N	55.53 1.86 -0.43 N	46.72 1.15 0.00 N
NARROWS_GT1_1 24228	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_2 24229	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_3 24230	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_4 24231	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_5 24232	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_6 24233	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N

NARROWS_GT1_7 24234	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_8 24235	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT1_GRP 23726	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT2_1 24236	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT2_2 24237	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT2_3 24238	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NARROWS_GT2_4 24239	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00											

NEG CENTRAL_HIGH_ACRES 23767	29.82 -2.58 0.00 N	18.01 -1.50 0.00 N	25.79 -2.40 0.00 N	20.15 -1.98 0.00 N	20.22 -1.83 0.00 N	23.57 -2.11 0.00 N	24.16 -2.18 0.00 N	39.29 -3.67 0.00 N	51.03 -5.51 0.00 N	56.49 -4.81 0.00 N	56.45 -3.51 0.00 N	52.99 -3.09 0.00 N	53.61 -2.65 0.00 N	64.76 -3.20 0.00 N	57.27 -3.87 0.00 N	55.20 -4.09 0.00 N	48.05 -3.28 0.00 N	45.49 -3.38 0.00 N	63.03 -4.69 0.00 N	57.54 -4.30 0.00 N	70.62 -4.80 0.00 N	64.17 -4.23 0.00 N	46.10 -3.34 0.00 N	42.56 -3.00 0.00 N
NEG CENTRAL___DRP 24199	31.39 -1.01 0.00 N	19.04 -0.47 0.00 N	27.55 -0.64 0.00 N	21.67 -0.46 0.00 N	21.58 -0.47 0.00 N	25.13 -0.56 0.00 N	25.80 -0.54 0.00 N	41.81 -1.15 0.00 N	54.82 -1.72 0.00 N	59.33 -1.97 0.00 N	58.05 -1.92 0.00 N	54.37 -1.71 0.00 N	54.37 -1.89 0.00 N	65.67 -2.29 0.00 N	59.29 -1.85 0.00 N	57.40 -1.89 0.00 N	49.60 -1.75 0.00 N	47.29 -1.58 0.00 N	65.45 -2.29 0.00 N	59.83 -2.13 0.00 N	72.75 -2.67 0.00 N	66.28 -2.13 0.00 N	47.85 -1.59 0.00 N	44.06 -1.50 0.00 N
NEG CENTRAL___INDECK 23768	30.71 -1.69 0.00 N	18.43 -1.08 0.00 N	26.50 -1.69 0.00 N	20.86 -1.27 0.00 N	20.84 -1.21 0.00 N	24.39 -1.30 0.00 N	25.12 -1.21 0.00 N	40.81 -2.14 0.00 N	53.36 -3.19 0.00 N	57.79 -3.51 0.00 N	56.87 -3.10 0.00 N	53.15 -2.93 0.00 N	52.92 -3.34 0.00 N	64.16 -3.80 0.00 N	58.24 -2.90 0.00 N	56.35 -2.94 0.00 N	48.72 -2.70 0.00 N	46.34 -2.53 0.00 N	64.18 -3.65 0.00 N	58.75 -3.37 0.00 N	70.87 -4.55 0.00 N	64.58 -3.82 0.00 N	46.59 -2.85 0.00 N	43.00 -2.57 0.00 N
NEG CENTRAL___SENECA 23627	32.39 0.00 0.00 N	19.51 0.00 0.00 N	28.19 0.00 0.00 N	22.13 0.00 0.00 N	22.05 0.00 0.00 N	25.69 0.00 0.00 N	26.34 0.00 0.00 N	42.96 0.00 0.00 N	56.54 0.00 0.00 N	61.30 0.00 0.00 N	59.97 0.00 0.00 N	56.08 0.00 0.00 N	56.26 0.00 0.00 N	67.96 0.00 0.00 N	61.14 0.00 0.00 N	59.29 0.00 0.00 N	51.15 0.00 0.00 N	48.87 0.00 0.00 N	67.49 0.00 0.00 N	61.28 0.00 0.00 N	75.42 0.00 0.00 N	68.40 0.00 0.00 N	49.44 0.00 0.00 N	45.57 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.63 0.24 0.00 N	19.80 0.29 0.00 N	28.43 0.24 0.00 N	22.17 0.04 0.00 N	22.16 0.11 0.00 N	25.76 0.07 0.00 N	26.42 0.08 0.00 N	43.24 0.28 0.00 N	56.89 0.35 0.00 N	62.49 1.18 0.00 N	61.66 1.69 0.00 N	57.69 1.62 0.00 N	58.30 2.04 0.00 N	70.35 2.39 0.00 N	62.22 1.08 0.00 N	60.17 0.88 0.00 N	52.45 1.11 0.00 N	49.79 0.92 0.00 N	69.11 1.38 0.00 N	63.24 1.39 0.00 N	77.76 2.34 0.00 N	70.23 1.83 0.00 N	50.43 0.99 0.00 N	46.27 0.71 0.00 N
NEG MILLWOOD___DRP 24198	33.34 0.94 0.00 N	19.95 0.44 0.00 N	28.73 0.54 0.00 N	22.51 0.38 0.00 N	22.39 0.34 0.00 N	26.19 0.50 0.00 N	26.90 0.56 0.00 N	43.98 1.02 0.00 N	57.91 1.37 0.00 N	62.56 1.26 0.00 N	61.13 1.16 0.00 N	57.09 1.01 0.00 N	57.24 0.98 0.00 N	69.36 1.40 0.00 N	62.40 1.26 0.00 N	60.64 1.35 0.00 N	54.30 1.30 0.00 N	50.22 1.31 0.00 N	71.51 1.80 0.00 N	69.04 1.98 0.00 N	77.70 2.28 0.00 N	69.87 1.47 0.00 N	50.62 1.17 0.00 N	46.81 1.24 0.00 N
NEG NORTH_FLCN_SEA 23793	34.50 2.10 0.00 N	20.81 1.30 0.00 N	29.93 1.74 0.00 N	23.43 1.30 0.00 N	23.35 1.30 0.00 N	27.18 1.49 0.00 N	27.94 1.60 0.00 N	45.69 2.73 0.00 N	60.40 3.86 0.00 N	65.65 4.35 0.00 N	64.38 4.41 0.00 N	60.20 4.12 0.00 N	60.21 3.95 0.00 N	72.62 4.66 0.00 N	65.28 4.14 0.00 N	63.35 4.07 0.00 N	54.81 3.70 0.04 N	52.47 3.61 0.00 N	72.47 5.02 0.04 N	65.74 4.59 0.13 N	81.21 5.79 0.00 N	73.35 4.95 0.00 N	52.72 3.28 0.00 N	48.36 2.80 0.00 N
NEG NORTH_KES_CHATEGAY 23792	31.88 -0.51 0.00 N	19.19 -0.32 0.00 N	27.73 -0.46 0.00 N	21.78 -0.35 0.00 N	21.73 -0.32 0.00 N	25.34 -0.35 0.00 N	25.99 -0.35 0.00 N	42.35 -0.60 0.00 N	55.58 -0.96 0.00 N	60.30 -1.00 0.00 N	59.11 -0.86 0.00 N	55.36 -0.72 0.00 N	55.60 -0.67 0.00 N	67.09 -0.87 0.00 N	60.34 -0.80 0.00 N	58.47 -0.82 0.00 N	50.47 -0.64 0.03 N	48.25 -0.62 0.00 N	66.60 -0.85 0.04 N	60.03 -1.12 0.13 N	74.14 -1.28 0.00 N	68.06 -0.35 0.00 N	49.19 -0.25 0.00 N	45.06 -0.51 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.04 -0.36 0.00 N	19.28 -0.23 0.00 N	27.89 -0.29 0.00 N	21.90 -0.23 0.00 N	21.82 -0.23 0.00 N	25.45 -0.23 0.00 N	26.10 -0.23 0.00 N	42.55 -0.40 0.00 N	55.78 -0.77 0.00 N	60.40 -0.90 0.00 N	59.21 -0.76 0.00 N	55.50 -0.58 0.00 N	55.78 -0.48 0.00 N	67.22 -0.74 0.00 N	60.43 -0.71 0.00 N	58.61 -0.68 0.00 N	50.67 -0.44 0.03 N	48.47 -0.40 0.00 N	66.93 -0.52 0.04 N	60.18 -0.97 0.13 N	74.31 -1.11 0.00 N	68.56 0.15 0.00 N	49.58 0.14 0.00 N	45.28 -0.29 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.04 -0.36 0.00 N	19.28 -0.23 0.00 N	27.89 -0.29 0.00 N	21.90 -0.23 0.00 N	21.82 -0.23 0.00 N	25.45 -0.23 0.00 N	26.10 -0.23 0.00 N	42.55 -0.40 0.00 N	55.78 -0.77 0.00 N	60.40 -0.90 0.00 N	59.21 -0.76 0.00 N	55.50 -0.58 0.00 N	55.78 -0.48 0.00 N	67.22 -0.74 0.00 N	60.43 -0.71 0.00 N	58.61 -0.68 0.00 N	50.67 -0.44 0.03 N	48.47 -0.40 0.00 N	66.93 -0.52 0.04 N	60.18 -0.97 0.13 N	74.31 -1.11 0.00 N	68.56 0.15 0.00 N	49.58 0.14 0.00 N	45.28 -0.29 0.00 N
NEG NORTH___PLATTSBURG 23628	31.74 -0.66 0.00 N	19.10 -0.41 0.00 N	27.65 -0.54 0.00 N	21.70 -0.43 0.00 N	21.63 -0.42 0.00 N	25.22 -0.46 0.00 N	25.86 -0.48 0.00 N	42.14 -0.82 0.00 N	55.17 -1.37 0.00 N	59.76 -1.54 0.00 N	58.62 -1.34 0.00 N	54.95 -1.13 0.00 N	55.19 -1.07 0.00 N	66.49 -1.47 0.00 N	59.78 -1.36 0.00 N	57.99 -1.30 0.00 N	50.15 -0.96 0.03 N	47.96 -0.91 0.00 N	66.24 -1.21 0.04 N	59.64 -1.51 0.13 N	73.60 -1.82 0.00 N	67.91 -0.49 0.00 N	49.13 -0.31 0.00 N	44.86 -0.71 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.29 -3.11 0.00 N	17.60 -1.91 0.00 N	25.25 -2.94 0.00 N	19.91 -2.22 0.00 N	19.91 -2.13 0.00 N	23.34 -2.35 0.00 N	24.03 -2.30 0.00 N	38.80 -4.16 0.00 N	50.27 -6.27 0.00 N	54.41 -6.89 0.00 N	53.67 -6.30 0.00 N	50.19 -5.89 0.00 N	49.91 -6.35 0.00 N	60.70 -7.26 0.00 N	55.23 -5.92 0.00 N	53.46 -5.83 0.00 N	46.08 -5.30 0.00 N	43.83 -5.04 0.00 N	60.61 -7.17 0.00 N	55.36 -6.62 0.00 N	66.61 -8.81 0.00 N	60.91 -7.49 0.00 N	44.13 -5.31 0.00 N	41.00 -4.56 0.00 N
NEG WEST___LANCASTR 23811	29.60 -2.80 0.00 N	17.74 -1.77 0.00 N	25.45 -2.74 0.00 N	20.06 -2.07 0.00 N	20.03 -2.02 0.00 N	23.53 -2.16 0.00 N	24.30 -2.04 0.00 N	39.46 -3.50 0.00 N	51.42 -5.12 0.00 N	55.54 -5.76 0.00 N	54.50 -5.47 0.00 N	50.71 -5.37 0.00 N	50.39 -5.87 0.00 N	61.57 -6.39 0.00 N	56.05 -5.09 0.00 N	54.29 -5.00 0.00 N	46.83 -4.58 0.00 N	44.46 -4.41 0.00 N	61.71 -6.09 0.00 N	56.63 -5.47 0.00 N	68.12 -7.30 0.00 N	61.82 -6.58 0.00 N	44.68 -4.77 0.00 N	41.34 -4.23 0.00 N

NEG_PENN_ALLEGHNY 23528	32.82 0.43 0.00 N	19.72 0.20 0.00 N	28.41 0.22 0.00 N	22.34 0.21 0.00 N	22.26 0.21 0.00 N	25.98 0.29 0.00 N	26.71 0.37 0.00 N	43.54 0.59 0.00 N	57.21 0.66 0.00 N	61.74 0.43 0.00 N	60.30 0.33 0.00 N	56.22 0.14 0.00 N	56.10 -0.16 0.00 N	68.02 0.06 0.00 N	61.54 0.40 0.00 N	59.72 0.44 0.00 N	52.09 0.38 -0.56 N	49.32 0.45 -0.01 N	68.80 0.63 -0.67 N	63.65 0.58 -1.78 N	75.90 0.48 0.00 N	68.53 0.12 0.00 N	49.50 0.06 0.00 N	45.67 0.10 0.00 N
NEG__GEN_MONROE 24207	32.17 -0.23 0.00 N	19.36 -0.15 0.00 N	27.95 -0.23 0.00 N	21.90 -0.23 0.00 N	21.84 -0.21 0.00 N	25.42 -0.27 0.00 N	26.02 -0.32 0.00 N	42.91 -0.05 0.00 N	56.93 0.39 0.00 N	61.80 0.50 0.00 N	60.56 0.59 0.00 N	56.57 0.49 0.00 N	56.40 0.14 0.00 N	67.97 0.01 0.00 N	60.90 -0.24 0.00 N	59.12 -0.17 0.00 N	51.27 0.00 -0.20 N	48.91 0.04 0.00 N	67.87 0.14 -0.24 N	62.07 0.11 -0.68 N	75.65 0.23 0.00 N	68.23 -0.17 0.00 N	49.18 -0.26 0.00 N	45.22 -0.35 0.00 N
NEPA__ENERGY 23901	29.36 -3.03 0.00 N	17.53 -1.98 0.00 N	25.19 -3.00 0.00 N	19.84 -2.29 0.00 N	19.78 -2.27 0.00 N	23.31 -2.37 0.00 N	24.16 -2.18 0.00 N	39.37 -3.58 0.00 N	51.60 -4.95 0.00 N	55.79 -5.52 0.00 N	54.52 -5.45 0.00 N	50.53 -5.54 0.00 N	50.17 -6.09 0.00 N	61.80 -6.16 0.00 N	56.30 -4.85 0.00 N	54.64 -4.65 0.00 N	47.23 -4.25 -0.33 N	44.58 -4.29 -0.01 N	62.34 -5.55 -0.39 N	57.56 -4.70 -0.98 N	69.29 -6.13 0.00 N	62.08 -6.32 0.00 N	44.59 -4.85 0.00 N	41.05 -4.51 0.00 N
NEVERSINK__HYD 23608	31.56 -0.84 0.00 N	19.07 -0.44 0.00 N	27.38 -0.81 0.00 N	21.60 -0.53 0.00 N	21.52 -0.53 0.00 N	25.08 -0.60 0.00 N	25.66 -0.68 0.00 N	40.62 -2.34 0.00 N	53.18 -3.36 0.00 N	57.55 -3.75 0.00 N	56.53 -3.44 0.00 N	52.75 -3.32 0.00 N	52.83 -3.43 0.00 N	64.25 -3.71 0.00 N	58.00 -3.14 0.00 N	55.98 -3.31 0.00 N	49.53 -3.18 -1.56 N	45.83 -3.07 -0.03 N	65.05 -4.31 -1.87 N	62.34 -3.77 -4.83 N	70.74 -4.68 0.00 N	64.13 -4.27 0.00 N	46.34 -3.10 0.00 N	44.35 -1.22 0.00 N
NIAGARA____ 23760	29.79 -2.60 0.00 N	17.95 -1.57 0.00 N	25.76 -2.42 0.00 N	20.28 -1.85 0.00 N	20.32 -1.73 0.00 N	23.73 -1.96 0.00 N	24.34 -1.99 0.00 N	39.11 -3.85 0.00 N	50.47 -6.08 0.00 N	54.93 -6.37 0.00 N	54.57 -5.40 0.00 N	51.29 -4.78 0.00 N	50.95 -5.31 0.00 N	61.57 -6.39 0.00 N	55.83 -5.32 0.00 N	53.98 -5.31 0.00 N	46.70 -4.69 -0.24 N	44.34 -4.53 0.00 N	61.16 -6.62 -0.29 N	55.77 -6.22 -0.70 N	67.14 -8.28 0.00 N	61.62 -6.78 0.00 N	44.78 -4.66 0.00 N	41.76 -3.81 0.00 N
NINE_MILE_1 23575	31.72 -0.67 0.00 N	19.11 -0.40 0.00 N	27.58 -0.60 0.00 N	21.66 -0.47 0.00 N	21.59 -0.46 0.00 N	25.16 -0.53 0.00 N	25.81 -0.53 0.00 N	42.06 -0.89 0.00 N	55.30 -1.25 0.00 N	59.96 -1.34 0.00 N	58.72 -1.25 0.00 N	54.90 -1.17 0.00 N	55.05 -1.21 0.00 N	66.54 -1.42 0.00 N	59.91 -1.23 0.00 N	58.11 -1.18 0.00 N	50.27 -0.97 -0.10 N	47.94 -0.93 0.00 N	66.31 -1.29 -0.11 N	60.26 -1.30 -0.28 N	73.76 -1.66 0.00 N	66.92 -1.49 0.00 N	48.35 -1.10 0.00 N	44.58 -0.99 0.00 N
NINE_MILE_2 23744	31.73 -0.66 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.88 0.00 N	55.32 -1.22 0.00 N	59.98 -1.32 0.00 N	58.73 -1.24 0.00 N	54.92 -1.16 0.00 N	55.07 -1.19 0.00 N	66.56 -1.40 0.00 N	59.94 -1.21 0.00 N	58.14 -1.15 0.00 N	50.29 -0.95 -0.09 N	47.96 -0.91 0.00 N	66.34 -1.26 -0.11 N	60.28 -1.28 -0.28 N	73.79 -1.63 0.00 N	66.94 -1.46 0.00 N	48.36 -1.08 0.00 N	44.60 -0.97 0.00 N
NM_CAPITAL__DRP 24208	34.39 2.00 0.00 N	20.85 1.34 0.00 N	30.35 2.16 0.00 N	23.79 1.66 0.00 N	23.65 1.60 0.00 N	27.36 1.67 0.00 N	27.93 1.60 0.00 N	45.63 2.68 0.00 N	60.53 3.98 0.00 N	65.73 4.43 0.00 N	64.08 4.11 0.00 N	60.16 4.08 0.00 N	60.59 4.33 0.00 N	72.50 4.54 0.00 N	64.94 3.80 0.00 N	63.21 3.92 0.00 N	57.34 3.79 -2.40 N	52.59 3.68 -0.05 N	75.55 5.19 -2.88 N	72.63 3.90 -7.44 N	80.56 5.14 0.00 N	73.31 4.91 0.00 N	52.92 3.48 0.00 N	48.54 2.97 0.00 N
NM_CENTRAL__DRP 24181	32.34 -0.05 0.00 N	19.48 -0.03 0.00 N	28.11 -0.08 0.00 N	22.07 -0.06 0.00 N	21.99 -0.06 0.00 N	25.63 -0.05 0.00 N	26.30 -0.03 0.00 N	42.90 -0.05 0.00 N	56.44 -0.10 0.00 N	61.14 -0.16 0.00 N	59.80 -0.17 0.00 N	55.94 -0.14 0.00 N	56.13 -0.13 0.00 N	67.86 -0.10 0.00 N	61.11 -0.03 0.00 N	59.29 0.00 0.00 N	51.33 0.07 -0.12 N	48.93 0.06 0.00 N	67.74 0.10 -0.15 N	61.48 -0.21 -0.41 N	75.12 -0.30 0.00 N	68.22 -0.19 0.00 N	49.27 -0.17 0.00 N	45.42 -0.15 0.00 N
NM_FRONTIER__DRP 24179	29.95 -2.44 0.00 N	18.04 -1.47 0.00 N	25.90 -2.29 0.00 N	20.39 -1.75 0.00 N	20.42 -1.63 0.00 N	23.85 -1.84 0.00 N	24.47 -1.86 0.00 N	39.33 -3.63 0.00 N	50.77 -5.77 0.00 N	55.28 -6.03 0.00 N	54.91 -5.06 0.00 N	51.61 -4.47 0.00 N	51.25 -5.01 0.00 N	61.93 -6.03 0.00 N	56.14 -5.00 0.00 N	54.28 -5.01 0.00 N	46.96 -4.42 -0.24 N	44.59 -4.28 0.00 N	61.51 -6.27 -0.29 N	56.09 -5.90 -0.70 N	67.56 -7.86 0.00 N	62.00 -6.41 0.00 N	45.04 -4.40 0.00 N	41.98 -3.59 0.00 N
NM_ST_REGIS__HYD 24053	32.39 0.00 0.00 N	19.51 0.00 0.00 N	28.19 0.00 0.00 N	22.13 0.00 0.00 N	22.05 0.00 0.00 N	25.69 0.00 0.00 N	26.34 0.00 0.00 N	42.96 0.00 0.00 N	56.54 0.00 0.00 N	61.30 0.00 0.00 N	59.97 0.00 0.00 N	56.08 0.00 0.00 N	56.26 0.00 0.00 N	67.96 0.00 0.00 N	61.14 0.00 0.00 N	59.29 0.00 0.00 N	51.15 0.00 0.00 N	48.87 0.00 0.00 N	67.49 0.00 0.00 N	61.28 0.00 0.00 N	75.42 0.00 0.00 N	68.40 0.00 0.00 N	49.44 0.00 0.00 N	45.57 0.00 0.00 N
NORTHPORT__1 23551	50.10 1.83 -15.88 N	48.44 0.95 -27.98 N	49.69 1.29 -20.21 N	47.80 0.91 -24.75 N	45.34 0.84 -22.45 N	45.40 1.14 -18.58 N	46.97 1.19 -19.44 N	44.87 1.85 -0.06 N	58.57 2.02 0.00 N	63.10 1.79 0.00 N	61.79 1.83 0.00 N	57.69 1.61 0.00 N	57.77 1.51 0.00 N	69.91 1.95 0.00 N	62.77 1.62 0.00 N	61.07 1.78 0.00 N	54.62 1.67 -1.80 N	50.65 1.75 -0.04 N	72.17 2.52 -2.16 N	69.76 2.84 -5.64 N	79.24 3.82 0.00 N	71.06 2.65 0.00 N	53.91 2.12 -2.35 N	52.05 2.03 -4.46 N
NORTHPORT__2 23552	50.17 1.90 -15.88 N	48.48 0.99 -27.98 N	49.74 1.34 -20.21 N	47.84 0.95 -24.75 N	45.38 0.88 -22.45 N	45.45 1.18 -18.58 N	47.02 1.24 -19.44 N	44.98 1.97 -0.06 N	58.80 2.25 0.00 N	63.36 2.05 0.00 N	62.05 2.08 0.00 N	57.92 1.85 0.00 N	58.01 1.75 0.00 N	70.20 2.24 0.00 N	63.03 1.88 0.00 N	61.33 2.04 0.00 N	54.84 1.89 -1.80 N	50.86 1.96 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.57 4.15 0.00 N	71.35 2.94 0.00 N	54.10 2.31 -2.35 N	52.24 2.21 -4.46 N

NORTHPORT___3 23553	49.82 1.55 -15.87 N	48.25 0.78 -27.96 N	49.44 1.06 -20.20 N	47.62 0.75 -24.74 N	45.18 0.69 -22.44 N	45.24 0.98 -18.57 N	46.86 1.09 -19.43 N	44.71 1.70 -0.06 N	58.57 2.03 0.00 N	63.18 1.87 0.00 N	61.83 1.86 0.00 N	57.75 1.67 0.00 N	57.88 1.61 0.00 N	70.09 2.13 0.00 N	62.82 1.68 0.00 N	61.22 1.93 0.00 N	54.73 1.78 -1.80 N	50.73 1.83 -0.04 N	72.30 2.65 -2.16 N	69.94 3.02 -5.64 N	79.24 3.82 0.00 N	71.04 2.63 0.00 N	54.11 2.31 -2.35 N	52.85 2.82 -4.46 N
NORTHPORT___4 23650	49.92 1.65 -15.87 N	48.31 0.84 -27.96 N	49.52 1.13 -20.20 N	47.68 0.81 -24.74 N	45.24 0.75 -22.44 N	45.30 1.05 -18.57 N	46.92 1.15 -19.43 N	44.85 1.84 -0.06 N	58.79 2.25 0.00 N	63.41 2.11 0.00 N	62.06 2.09 0.00 N	57.96 1.88 0.00 N	58.09 1.83 0.00 N	70.35 2.39 0.00 N	63.09 1.94 0.00 N	61.45 2.16 0.00 N	54.93 1.98 -1.80 N	50.93 2.03 -0.04 N	72.56 2.91 -2.16 N	70.17 3.24 -5.64 N	79.53 4.11 0.00 N	71.30 2.89 0.00 N	54.23 2.44 -2.35 N	52.85 2.83 -4.46 N
NORTHPORT___IC 23718	49.92 1.65 -15.87 N	48.33 0.84 -27.98 N	49.53 1.13 -20.21 N	47.69 0.81 -24.75 N	45.25 0.75 -22.45 N	45.31 1.05 -18.58 N	46.93 1.15 -19.44 N	44.85 1.84 -0.06 N	58.79 2.25 0.00 N	63.41 2.11 0.00 N	62.06 2.09 0.00 N	57.96 1.88 0.00 N	58.09 1.83 0.00 N	70.35 2.39 0.00 N	63.09 1.94 0.00 N	61.45 2.16 0.00 N	54.93 1.98 -1.80 N	50.93 2.03 -0.04 N	72.56 2.91 -2.16 N	70.17 3.24 -5.64 N	79.53 4.11 0.00 N	71.30 2.89 0.00 N	54.23 2.44 -2.35 N	52.86 2.83 -4.46 N
NSINS_S_GLNS_FALLS 23858	34.29 1.89 0.00 N	21.24 1.73 0.00 N	31.09 2.91 0.00 N	24.36 2.23 0.00 N	24.18 2.13 0.00 N	28.01 2.32 0.00 N	28.70 2.36 0.00 N	46.62 3.66 0.00 N	62.02 5.48 0.00 N	67.69 6.39 0.00 N	65.87 5.90 0.00 N	61.88 5.80 0.00 N	62.32 6.06 0.00 N	74.10 6.14 0.00 N	66.30 5.16 0.00 N	64.56 5.27 0.00 N	58.63 5.01 -2.47 N	53.73 4.81 -0.05 N	77.27 6.82 -2.96 N	74.37 5.38 -7.71 N	82.26 6.84 0.00 N	74.96 6.56 0.00 N	53.85 4.41 0.00 N	49.34 3.78 0.00 N
NUCOR_STEEL___DRP 24197	32.63 0.24 0.00 N	19.80 0.29 0.00 N	28.43 0.24 0.00 N	22.17 0.04 0.00 N	22.16 0.11 0.00 N	25.76 0.07 0.00 N	26.42 0.08 0.00 N	43.24 0.28 0.00 N	56.89 0.35 0.00 N	62.49 1.18 0.00 N	61.66 1.69 0.00 N	57.69 1.62 0.00 N	58.30 2.04 0.00 N	70.35 2.39 0.00 N	62.22 1.08 0.00 N	60.17 0.88 0.00 N	52.45 1.11 -0.20 N	49.79 0.92 0.00 N	69.11 1.38 -0.24 N	63.24 1.39 -0.56 N	77.76 2.34 0.00 N	70.23 1.83 0.00 N	50.43 0.99 0.00 N	46.27 0.71 0.00 N
NYISO_LBMP_REFERENCE 24008	32.39 0.00 0.00 N	19.51 0.00 0.00 N	28.19 0.00 0.00 N	22.13 0.00 0.00 N	22.05 0.00 0.00 N	25.69 0.00 0.00 N	26.34 0.00 0.00 N	42.96 0.00 0.00 N	56.54 0.00 0.00 N	61.30 0.00 0.00 N	59.97 0.00 0.00 N	56.08 0.00 0.00 N	56.26 0.00 0.00 N	67.96 0.00 0.00 N	61.14 0.00 0.00 N	59.29 0.00 0.00 N	51.15 0.00 0.00 N	48.87 0.00 0.00 N	67.49 0.00 0.00 N	61.28 0.00 0.00 N	75.42 0.00 0.00 N	68.40 0.00 0.00 N	49.44 0.00 0.00 N	45.57 0.00 0.00 N
NYPA_BRENTWD___GT 24164	50.06 1.94 -15.72 N	48.22 1.01 -27.70 N	49.57 1.37 -20.01 N	47.61 0.97 -24.51 N	45.18 0.90 -22.23 N	45.29 1.21 -18.39 N	46.86 1.27 -19.25 N	45.05 2.03 -0.06 N	58.93 2.39 0.00 N	63.51 2.21 0.00 N	62.20 2.23 0.00 N	58.06 1.99 0.00 N	58.15 1.89 0.00 N	70.36 2.40 0.00 N	63.18 2.04 0.00 N	61.47 2.19 0.00 N	54.96 2.01 -1.80 N	50.98 2.08 -0.04 N	72.63 2.98 -2.16 N	70.19 3.27 -5.64 N	79.77 4.35 0.00 N	71.52 3.11 0.00 N	54.19 2.42 -2.33 N	52.31 2.32 -4.42 N
NYPA_GOWANUS___GT5 24156	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.06 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.72 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.31 3.17 0.00 N	62.56 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.48 5.06 0.00 N	72.22 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NYPA_GOWANUS___GT6 24157	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.06 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.72 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.31 3.17 0.00 N	62.56 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.48 5.06 0.00 N	72.22 3.82 0.00 N	52.38 2.93 0.00 N	48.47 2.91 0.00 N
NYPA_HARLEM__RVR__GT1 24160	36.97 2.22 -2.36 N	20.58 1.07 0.00 N	29.56 1.37 0.00 N	23.13 1.00 0.00 N	22.99 0.94 0.00 N	26.99 1.31 0.00 N	27.77 1.44 0.00 N	45.64 2.68 0.00 N	60.20 3.66 0.00 N	64.83 3.53 0.00 N	63.39 3.42 0.00 N	59.37 3.29 0.00 N	59.69 3.43 0.00 N	72.37 4.41 0.00 N	65.07 3.93 0.00 N	63.40 4.11 0.00 N	56.60 3.65 -1.80 N	52.46 3.55 -0.04 N	74.26 4.61 -2.16 N	71.68 4.76 -5.64 N	81.06 5.64 0.00 N	72.68 4.28 0.00 N	52.76 3.32 0.00 N	48.99 3.42 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.97 2.22 -2.36 N	20.58 1.07 0.00 N	29.56 1.37 0.00 N	23.13 1.00 0.00 N	22.99 0.94 0.00 N	26.99 1.31 0.00 N	27.77 1.44 0.00 N	45.64 2.68 0.00 N	60.20 3.66 0.00 N	64.83 3.53 0.00 N	63.39 3.42 0.00 N	59.37 3.29 0.00 N	59.69 3.43 0.00 N	72.37 4.41 0.00 N	65.07 3.93 0.00 N	63.40 4.11 0.00 N	56.60 3.65 -1.80 N	52.46 3.55 -0.04 N	74.26 4.61 -2.16 N	71.68 4.76 -5.64 N	81.06 5.64 0.00 N	72.68 4.28 0.00 N	52.76 3.32 0.00 N	48.99 3.42 0.00 N
NYPA_KENT___GT 24152	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.94 0.00 N	48.47 2.91 0.00 N
NYPA_POUCH1___GT 24155	34.09 1.69 0.00 N	20.30 0.79 0.00 N	29.18 0.99 0.00 N	22.84 0.71 0.00 N	22.71 0.66 0.00 N	26.65 0.96 0.00 N	27.41 1.08 0.00 N	44.98 2.02 0.00 N	59.31 2.77 0.00 N	64.00 2.69 0.00 N	62.53 2.56 0.00 N	58.38 2.30 0.00 N	58.53 2.27 0.00 N	71.06 3.10 0.00 N	63.94 2.80 0.00 N	62.18 2.90 0.00 N	55.54 2.60 -1.80 N	51.44 2.54 -0.04 N	73.10 3.45 -2.16 N	70.68 3.76 -5.64 N	79.93 4.51 0.00 N	71.76 3.36 0.00 N	52.04 2.60 0.00 N	48.15 2.59 0.00 N

NYPA_VERNON____GT2 24162	34.16 1.76 0.00 N	20.34 0.83 0.00 N	29.23 1.04 0.00 N	22.88 0.75 0.00 N	22.75 0.70 0.00 N	26.69 1.01 0.00 N	27.45 1.12 0.00 N	45.05 2.10 0.00 N	59.40 2.85 0.00 N	64.05 2.75 0.00 N	62.61 2.64 0.00 N	58.50 2.43 0.00 N	58.69 2.43 0.00 N	71.20 3.24 0.00 N	64.05 2.91 0.00 N	62.32 3.03 0.00 N	55.66 2.71 -1.80 N	51.57 2.66 -0.04 N	73.21 3.56 -2.16 N	70.82 3.90 -5.64 N	80.17 4.75 0.00 N	71.94 3.54 0.00 N	52.19 2.75 0.00 N	48.33 2.77 0.00 N
NYPA_VERNON____GT3 24163	34.16 1.76 0.00 N	20.34 0.83 0.00 N	29.23 1.04 0.00 N	22.88 0.75 0.00 N	22.75 0.70 0.00 N	26.69 1.01 0.00 N	27.45 1.12 0.00 N	45.05 2.10 0.00 N	59.40 2.85 0.00 N	64.05 2.75 0.00 N	62.61 2.64 0.00 N	58.50 2.43 0.00 N	58.69 2.43 0.00 N	71.20 3.24 0.00 N	64.05 2.91 0.00 N	62.32 3.03 0.00 N	55.66 2.71 -1.80 N	51.57 2.66 -0.04 N	73.21 3.56 -2.16 N	70.82 3.90 -5.64 N	80.17 4.75 0.00 N	71.94 3.54 0.00 N	52.19 2.75 0.00 N	48.33 2.77 0.00 N
NYPA____HOLTSVILL 23794	50.19 1.97 -15.83 N	48.45 1.04 -27.90 N	49.77 1.42 -20.15 N	47.80 0.99 -24.68 N	45.35 0.92 -22.39 N	45.43 1.22 -18.52 N	46.96 1.23 -19.38 N	44.98 1.97 -0.06 N	58.79 2.25 0.00 N	63.33 2.02 0.00 N	62.05 2.08 0.00 N	57.91 1.83 0.00 N	57.96 1.70 0.00 N	70.06 2.10 0.00 N	62.92 1.77 0.00 N	61.22 1.93 0.00 N	54.75 1.80 -1.80 N	50.80 1.90 -0.04 N	72.40 2.75 -2.16 N	70.01 3.09 -5.64 N	79.65 4.23 0.00 N	71.41 3.00 0.00 N	54.13 2.34 -2.35 N	52.19 2.18 -4.45 N
NYPA____HELLGATE_GT1 24158	36.97 2.22 -2.36 N	20.58 1.07 0.00 N	29.56 1.37 0.00 N	23.13 1.00 0.00 N	22.99 0.94 0.00 N	26.99 1.31 0.00 N	27.77 1.44 0.00 N	45.64 2.68 0.00 N	60.20 3.66 0.00 N	64.83 3.53 0.00 N	63.39 3.42 0.00 N	59.37 3.29 0.00 N	59.69 3.43 0.00 N	72.37 4.41 0.00 N	65.07 3.93 0.00 N	63.40 4.11 0.00 N	56.60 3.65 -1.80 N	52.45 3.55 -0.04 N	74.26 4.61 -2.16 N	71.68 4.76 -5.64 N	81.06 5.64 0.00 N	72.68 4.28 0.00 N	52.76 3.31 0.00 N	48.99 3.42 0.00 N
NYPA____HELLGATE_GT2 24159	36.97 2.22 -2.36 N	20.58 1.07 0.00 N	29.56 1.37 0.00 N	23.13 1.00 0.00 N	22.99 0.94 0.00 N	26.99 1.31 0.00 N	27.77 1.44 0.00 N	45.64 2.68 0.00 N	60.20 3.66 0.00 N	64.83 3.53 0.00 N	63.39 3.42 0.00 N	59.37 3.29 0.00 N	59.69 3.43 0.00 N	72.37 4.41 0.00 N	65.07 3.93 0.00 N	63.40 4.11 0.00 N	56.60 3.65 -1.80 N	52.45 3.55 -0.04 N	74.26 4.61 -2.16 N	71.68 4.76 -5.64 N	81.06 5.64 0.00 N	72.68 4.28 0.00 N	52.76 3.31 0.00 N	48.99 3.42 0.00 N
O.H_GEN_BRUCE 24063	30.46 -1.93 0.00 N	21.93 -3.45 2.00 N	26.31 -1.88 0.00 N	20.71 -1.42 0.00 N	20.73 -1.32 0.00 N	31.35 -3.08 -1.71 N	24.86 -1.47 0.00 N	40.10 -2.86 0.00 N	51.96 -4.58 0.00 N	56.45 -4.85 0.00 N	55.86 -4.11 0.00 N	52.37 -3.70 0.00 N	52.07 -4.19 0.00 N	62.97 -4.99 0.00 N	56.96 -4.18 0.00 N	55.11 -4.17 0.00 N	47.72 -3.69 -0.26 N	45.32 -3.55 -0.01 N	62.63 -5.18 -0.31 N	57.26 -4.84 -0.82 N	68.91 -6.51 0.00 N	62.98 -5.42 0.00 N	46.70 -6.97 -0.43 N	42.49 -3.08 0.00 N
OAK_ORCHARD____HYD 24046	30.32 -2.07 0.00 N	18.25 -1.26 0.00 N	26.25 -1.94 0.00 N	20.63 -1.50 0.00 N	20.66 -1.39 0.00 N	24.11 -1.58 0.00 N	24.73 -1.60 0.00 N	40.06 -2.90 0.00 N	52.07 -4.48 0.00 N	56.67 -4.63 0.00 N	56.13 -3.84 0.00 N	52.62 -3.46 0.00 N	52.29 -3.97 0.00 N	63.15 -4.81 0.00 N	57.07 -4.07 0.00 N	55.24 -4.05 0.00 N	47.77 -3.58 -0.20 N	45.43 -3.44 0.00 N	62.75 -4.98 -0.23 N	57.17 -4.67 -0.56 N	69.22 -6.20 0.00 N	63.22 -5.19 0.00 N	45.82 -3.63 0.00 N	42.56 -3.01 0.00 N
OCC_CHEM____DRP 24175	30.00 -2.40 0.00 N	18.06 -1.45 0.00 N	25.94 -2.25 0.00 N	20.41 -1.72 0.00 N	20.45 -1.60 0.00 N	23.89 -1.80 0.00 N	24.51 -1.83 0.00 N	39.39 -3.56 0.00 N	50.86 -5.68 0.00 N	55.37 -5.93 0.00 N	55.00 -4.97 0.00 N	51.69 -4.39 0.00 N	51.34 -4.93 0.00 N	62.03 -5.93 0.00 N	56.22 -4.92 0.00 N	54.36 -4.93 0.00 N	47.04 -4.35 -0.24 N	44.66 -4.21 0.00 N	61.61 -6.17 -0.29 N	56.18 -5.81 -0.70 N	67.68 -7.74 0.00 N	62.09 -6.31 0.00 N	45.11 -4.34 0.00 N	42.04 -3.53 0.00 N
OLIN_CORP_DRP 24177	30.03 -2.36 0.00 N	18.08 -1.43 0.00 N	25.96 -2.22 0.00 N	20.43 -1.70 0.00 N	20.47 -1.58 0.00 N	23.90 -1.79 0.00 N	24.52 -1.82 0.00 N	39.48 -3.47 0.00 N	51.06 -5.48 0.00 N	55.59 -5.71 0.00 N	55.19 -4.78 0.00 N	51.84 -4.24 0.00 N	51.49 -4.77 0.00 N	62.22 -5.74 0.00 N	56.37 -4.78 0.00 N	54.51 -4.78 0.00 N	47.17 -4.22 -0.25 N	44.79 -4.08 -0.01 N	61.83 -5.96 -0.29 N	56.51 -5.59 -0.81 N	67.97 -7.45 0.00 N	62.30 -6.11 0.00 N	45.23 -4.22 0.00 N	42.11 -3.45 0.00 N
ONONDAGA_REF_OCCRA 23987	32.23 -0.17 0.00 N	19.43 -0.08 0.00 N	28.01 -0.17 0.00 N	21.99 -0.14 0.00 N	21.91 -0.14 0.00 N	25.54 -0.15 0.00 N	26.22 -0.12 0.00 N	42.76 -0.19 0.00 N	56.24 -0.30 0.00 N	60.92 -0.38 0.00 N	59.59 -0.38 0.00 N	55.74 -0.34 0.00 N	55.92 -0.34 0.00 N	67.63 -0.33 0.00 N	60.91 -0.24 0.00 N	59.08 -0.21 0.00 N	51.17 -0.12 -0.15 N	48.77 -0.10 0.00 N	67.54 -0.13 -0.18 N	61.29 -0.42 0.00 N	74.85 -0.57 0.00 N	67.95 -0.45 0.00 N	49.06 -0.38 0.00 N	45.22 -0.35 0.00 N
ONONDAGA____COGEN 23986	31.89 -0.50 0.00 N	19.23 -0.28 0.00 N	27.73 -0.46 0.00 N	21.78 -0.36 0.00 N	21.71 -0.34 0.00 N	25.30 -0.38 0.00 N	25.97 -0.36 0.00 N	42.33 -0.63 0.00 N	55.62 -0.93 0.00 N	60.28 -1.03 0.00 N	59.04 -0.93 0.00 N	55.22 -0.86 0.00 N	55.35 -0.91 0.00 N	66.94 -1.02 0.00 N	60.33 -0.81 0.00 N	58.50 -0.79 0.00 N	50.66 -0.64 -0.15 N	48.27 -0.60 0.00 N	66.83 -0.85 -0.19 N	60.71 -1.00 -0.43 N	74.09 -1.33 0.00 N	67.27 -1.13 0.00 N	48.57 -0.87 0.00 N	44.78 -0.79 0.00 N
ONTARIO____LFGE 23819	30.58 -1.81 0.00 N	18.58 -0.93 0.00 N	26.87 -1.32 0.00 N	21.15 -0.98 0.00 N	21.10 -0.95 0.00 N	24.59 -1.09 0.00 N	25.30 -1.04 0.00 N	40.85 -2.11 0.00 N	53.19 -3.36 0.00 N	57.61 -3.69 0.00 N	56.61 -3.35 0.00 N	53.02 -3.06 0.00 N	52.94 -3.32 0.00 N	64.00 -3.96 0.00 N	57.86 -3.29 0.00 N	55.98 -3.31 0.00 N	48.39 -2.99 -0.23 N	46.08 -2.80 0.00 N	63.78 -3.99 -0.28 N	58.29 -3.69 -0.69 N	70.72 -4.70 0.00 N	64.47 -3.93 0.00 N	46.50 -2.94 0.00 N	42.86 -2.70 0.00 N
OSWEGATCHIE____HYD 24044	32.43 0.03 0.00 N	19.50 -0.01 0.00 N	28.14 -0.05 0.00 N	22.12 -0.01 0.00 N	22.05 0.00 0.00 N	25.73 0.05 0.00 N	26.41 0.08 0.00 N	43.13 0.17 0.00 N	56.90 0.36 0.00 N	61.61 0.31 0.00 N	60.07 0.11 0.00 N	56.29 0.21 0.00 N	56.73 0.47 0.00 N	68.49 0.53 0.00 N	61.61 0.47 0.00 N	59.68 0.40 0.00 N	51.52 0.38 0.01 N	49.23 0.37 0.00 N	68.01 0.53 0.01 N	60.89 -0.38 0.01 N	75.29 -0.13 0.00 N	68.97 0.56 0.00 N	49.80 0.36 0.00 N	45.71 0.14 0.00 N

OSWEGO___5 23606	31.87 -0.53 0.00 N	19.20 -0.31 0.00 N	27.71 -0.48 0.00 N	21.76 -0.37 0.00 N	21.69 -0.36 0.00 N	25.27 -0.41 0.00 N	25.93 -0.41 0.00 N	42.26 -0.69 0.00 N	55.57 -0.98 0.00 N	60.24 -1.06 0.00 N	58.98 -0.99 0.00 N	55.16 -0.92 0.00 N	55.31 -0.95 0.00 N	66.86 -1.10 0.00 N	60.21 -0.94 0.00 N	58.40 -0.89 0.00 N	50.53 -0.72 0.00 N	48.17 -0.69 0.00 N	66.66 -0.97 0.00 N	60.65 -1.04 0.00 N	74.09 -1.33 0.00 N	67.24 -1.17 0.00 N	48.57 -0.87 0.00 N	44.78 -0.79 0.00 N
OSWEGO___6 23613	31.86 -0.53 0.00 N	19.19 -0.32 0.00 N	27.71 -0.48 0.00 N	21.76 -0.37 0.00 N	21.68 -0.37 0.00 N	25.27 -0.42 0.00 N	25.92 -0.41 0.00 N	42.26 -0.70 0.00 N	55.56 -0.98 0.00 N	60.24 -1.07 0.00 N	58.98 -0.99 0.00 N	55.15 -0.93 0.00 N	55.31 -0.96 0.00 N	66.85 -1.11 0.00 N	60.20 -0.95 0.00 N	58.39 -0.90 0.00 N	50.53 -0.73 0.00 N	48.17 -0.70 0.00 N	66.65 -0.97 0.00 N	60.64 -1.04 0.00 N	74.08 -1.34 0.00 N	67.23 -1.18 0.00 N	48.57 -0.87 0.00 N	44.77 -0.79 0.00 N
OUTOKUMPU-AB___DRP 24206	30.32 -2.07 0.00 N	18.26 -1.25 0.00 N	26.30 -1.89 0.00 N	20.69 -1.44 0.00 N	20.70 -1.35 0.00 N	24.18 -1.51 0.00 N	24.84 -1.49 0.00 N	40.02 -2.93 0.00 N	51.74 -4.81 0.00 N	56.26 -5.04 0.00 N	55.77 -4.20 0.00 N	52.33 -3.75 0.00 N	51.96 -4.30 0.00 N	62.78 -5.18 0.00 N	56.81 -4.33 0.00 N	55.00 -4.29 0.00 N	47.61 -3.79 0.00 N	45.19 -3.68 0.00 N	62.45 -5.33 0.00 N	57.09 -5.01 0.00 N	68.75 -6.67 0.00 N	62.90 -5.50 0.00 N	45.63 -3.81 0.00 N	42.48 -3.09 0.00 N
OXBOW___ 24026	30.22 -2.18 0.00 N	18.20 -1.31 0.00 N	26.17 -2.02 0.00 N	20.59 -1.54 0.00 N	20.61 -1.43 0.00 N	24.08 -1.61 0.00 N	24.72 -1.61 0.00 N	39.79 -3.17 0.00 N	51.41 -5.13 0.00 N	55.94 -5.36 0.00 N	55.51 -4.46 0.00 N	52.13 -3.95 0.00 N	51.76 -4.50 0.00 N	62.54 -5.42 0.00 N	56.63 -4.51 0.00 N	54.80 -4.49 0.00 N	47.42 -3.97 0.00 N	45.02 -3.85 0.00 N	62.16 -5.62 0.00 N	56.80 -5.29 0.00 N	68.36 -7.06 0.00 N	62.63 -5.77 0.00 N	45.46 -3.98 0.00 N	42.34 -3.23 0.00 N
PEEKSKILL___ 23653	33.34 0.95 0.00 N	19.90 0.39 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.16 0.47 0.00 N	26.89 0.55 0.00 N	44.02 1.06 0.00 N	57.98 1.44 0.00 N	62.56 1.26 0.00 N	61.09 1.12 0.00 N	57.00 0.92 0.00 N	57.11 0.85 0.00 N	69.31 1.35 0.00 N	62.35 1.21 0.00 N	60.60 1.31 0.00 N	54.17 1.24 0.00 N	50.15 1.25 0.00 N	71.33 1.70 0.00 N	68.81 2.00 0.00 N	77.78 2.36 0.00 N	69.86 1.46 0.00 N	50.64 1.20 0.00 N	46.83 1.27 0.00 N
PGE MADISON___WINDPWR 24146	34.51 2.12 0.00 N	20.80 1.29 0.00 N	29.89 1.70 0.00 N	23.39 1.26 0.00 N	23.31 1.26 0.00 N	27.14 1.46 0.00 N	27.90 1.56 0.00 N	45.66 2.70 0.00 N	60.43 3.88 0.00 N	65.73 4.42 0.00 N	64.50 4.53 0.00 N	60.34 4.26 0.00 N	60.33 4.07 0.00 N	72.74 4.78 0.00 N	65.40 4.26 0.00 N	63.48 4.19 0.00 N	55.43 3.81 0.00 N	52.59 3.71 0.00 N	73.22 5.16 0.00 N	67.52 4.72 0.00 N	81.34 5.92 0.00 N	73.52 5.12 0.00 N	52.84 3.40 0.00 N	48.46 2.89 0.00 N
PJM_GEN_KEystone 24065	30.29 -2.10 0.00 N	23.00 -2.38 2.00 N	26.08 -2.10 0.00 N	20.53 -1.60 0.00 N	20.49 -1.56 0.00 N	32.99 -1.44 -1.71 N	24.73 -1.61 0.00 N	40.21 -2.75 0.00 N	52.58 -3.97 0.00 N	56.86 -4.44 0.00 N	55.75 -4.22 0.00 N	51.94 -4.13 0.00 N	51.69 -4.57 0.00 N	63.38 -4.58 0.00 N	58.72 -2.42 0.00 N	56.93 -2.36 0.00 N	49.40 -2.13 0.00 N	46.81 -2.06 0.00 N	65.14 -2.81 0.00 N	59.99 -2.49 -1.19 N	71.96 -3.46 0.00 N	65.04 -3.37 0.00 N	50.00 -0.43 0.00 N	43.40 -2.17 0.00 N
PLEASANTVLY___LBMP 24000	32.95 0.56 0.00 N	19.78 0.27 0.00 N	28.58 0.39 0.00 N	22.42 0.29 0.00 N	22.30 0.25 0.00 N	26.03 0.35 0.00 N	26.73 0.39 0.00 N	43.63 0.68 0.00 N	57.44 0.90 0.00 N	62.10 0.80 0.00 N	60.66 0.69 0.00 N	56.66 0.58 0.00 N	56.82 0.56 0.00 N	68.74 0.78 0.00 N	61.83 0.68 0.00 N	60.07 0.78 0.00 N	53.85 0.83 0.00 N	49.79 0.88 0.00 N	70.97 1.23 0.00 N	68.40 1.33 0.00 N	76.85 1.43 0.00 N	69.19 0.79 0.00 N	50.08 0.64 0.00 N	46.29 0.73 0.00 N
POLETTI___ 23519	33.88 1.49 0.00 N	20.20 0.69 0.00 N	29.04 0.85 0.00 N	22.74 0.61 0.00 N	22.61 0.57 0.00 N	26.52 0.83 0.00 N	27.27 0.93 0.00 N	44.70 1.74 0.00 N	58.90 2.36 0.00 N	63.55 2.24 0.00 N	62.06 2.09 0.00 N	57.92 1.84 0.00 N	58.05 1.79 0.00 N	70.47 2.51 0.00 N	63.40 2.26 0.00 N	61.65 2.36 0.00 N	55.08 2.14 0.00 N	51.01 2.11 0.00 N	72.53 2.88 0.00 N	70.10 3.18 0.00 N	79.26 3.84 0.00 N	71.16 2.75 0.00 N	51.61 2.17 0.00 N	47.75 2.18 0.00 N
PORT_JEFF_3 23555	50.10 1.89 -15.82 N	48.39 1.00 -27.88 N	49.69 1.36 -20.14 N	47.74 0.94 -24.67 N	45.29 0.87 -22.38 N	45.36 1.16 -18.51 N	46.85 1.14 -19.38 N	44.73 1.72 -0.06 N	58.17 1.62 0.00 N	62.34 1.04 0.00 N	61.07 1.10 0.00 N	57.05 0.98 0.00 N	57.09 0.83 0.00 N	68.94 0.98 0.00 N	61.95 0.81 0.00 N	60.26 0.97 0.00 N	53.95 1.00 -1.80 N	50.05 1.15 -0.04 N	71.37 1.72 -2.16 N	68.96 2.04 -5.64 N	78.47 3.05 0.00 N	70.43 2.03 0.00 N	53.45 1.66 -2.35 N	51.55 1.54 -4.44 N
PORT_JEFF_4 23616	49.91 1.69 -15.82 N	48.38 0.99 -27.88 N	49.76 1.43 -20.14 N	47.74 0.94 -24.67 N	45.28 0.86 -22.38 N	45.30 1.10 -18.51 N	46.67 0.96 -19.38 N	44.42 1.40 -0.06 N	58.04 1.50 0.00 N	62.53 1.22 0.00 N	61.26 1.29 0.00 N	57.03 0.96 0.00 N	57.05 0.79 0.00 N	68.94 0.98 0.00 N	61.95 0.80 0.00 N	60.29 1.00 0.00 N	53.93 0.98 -1.80 N	50.00 1.10 -0.04 N	71.30 1.65 -2.16 N	69.00 2.08 -5.64 N	78.40 2.98 0.00 N	70.29 1.88 0.00 N	53.37 1.58 -2.35 N	51.50 1.49 -4.44 N
PORT_JEFF_IC 23713	50.15 1.95 -15.80 N	48.39 1.03 -27.85 N	49.72 1.42 -20.12 N	47.75 0.98 -24.64 N	45.30 0.91 -22.35 N	45.39 1.21 -18.49 N	46.89 1.20 -19.35 N	44.85 1.84 -0.06 N	58.41 1.86 0.00 N	62.70 1.40 0.00 N	61.43 1.46 0.00 N	57.37 1.29 0.00 N	57.41 1.15 0.00 N	69.35 1.39 0.00 N	62.30 1.16 0.00 N	60.61 1.32 0.00 N	54.24 1.29 -1.80 N	50.32 1.42 -0.04 N	71.75 2.10 -2.16 N	69.34 2.42 -5.64 N	78.93 3.51 0.00 N	70.83 2.43 0.00 N	53.72 1.94 -2.34 N	51.79 1.79 -4.44 N
PPL PILGRIM_ST_GT1 24216	50.06 1.94 -15.72 N	48.22 1.01 -27.70 N	49.57 1.37 -20.01 N	47.61 0.97 -24.51 N	45.18 0.90 -22.23 N	45.29 1.21 -18.39 N	46.86 1.27 -19.25 N	45.05 2.03 -0.06 N	58.93 2.39 0.00 N	63.51 2.21 0.00 N	62.20 2.23 0.00 N	58.06 1.99 0.00 N	58.15 1.89 0.00 N	70.36 2.40 0.00 N	63.18 2.04 0.00 N	61.47 2.19 0.00 N	54.96 2.01 -1.80 N	50.98 2.08 -0.04 N	72.63 2.98 -2.16 N	70.19 3.27 0.00 N	79.77 4.35 0.00 N	71.52 3.11 0.00 N	54.19 2.42 -2.33 N	52.31 2.32 -4.42 N

PPL PILGRIM_ST_GT2 24217	50.06 1.94 -15.72 N	48.22 1.01 -27.70 N	49.57 1.37 -20.01 N	47.61 0.97 -24.51 N	45.18 0.90 -22.23 N	45.29 1.21 -18.39 N	46.86 1.27 -19.25 N	45.05 2.03 -0.06 N	58.93 2.39 0.00 N	63.51 2.21 0.00 N	62.20 2.23 0.00 N	58.06 1.99 0.00 N	58.15 1.89 0.00 N	70.36 2.40 0.00 N	63.18 2.04 0.00 N	61.47 2.19 0.00 N	54.96 2.01 -1.80 N	50.98 2.08 -0.04 N	72.63 2.98 -2.16 N	70.19 3.27 -5.64 N	79.77 4.35 0.00 N	71.52 3.11 0.00 N	54.19 2.42 -2.33 N	52.31 2.32 -4.42 N
PPL_SHRM_GT3 24213	50.10 1.89 -15.82 N	48.36 0.99 -27.87 N	49.67 1.35 -20.13 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.50 N	46.86 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.34 N	52.09 2.08 -4.44 N
PPL_SHRM_GT4 24214	50.10 1.89 -15.82 N	48.36 0.99 -27.87 N	49.67 1.35 -20.13 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.50 N	46.86 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.34 N	52.09 2.08 -4.44 N
PROJECT___ORANGE 23990	32.39 0.00 0.00 N	19.51 0.00 0.00 N	28.19 0.00 0.00 N	22.13 0.00 0.00 N	22.05 0.00 0.00 N	25.69 0.00 0.00 N	26.34 0.00 0.00 N	42.96 0.00 0.00 N	56.54 0.00 0.00 N	61.30 0.00 0.00 N	59.97 0.00 0.00 N	56.08 0.00 0.00 N	56.26 0.00 0.00 N	67.96 0.00 0.00 N	61.14 0.00 0.00 N	59.29 0.00 0.00 N	51.15 0.00 0.00 N	48.87 0.00 0.00 N	67.49 0.00 0.00 N	61.28 0.00 0.00 N	75.42 0.00 0.00 N	68.40 0.00 0.00 N	49.44 0.00 0.00 N	45.57 0.00 0.00 N
PROJECT___ORANGE 1 24174	32.35 -0.04 0.00 N	19.49 -0.02 0.00 N	28.12 -0.07 0.00 N	22.08 -0.05 0.00 N	22.00 -0.05 0.00 N	25.64 -0.04 0.00 N	26.31 -0.02 0.00 N	42.92 -0.04 0.00 N	56.46 -0.08 0.00 N	61.16 -0.14 0.00 N	59.82 -0.15 0.00 N	55.96 -0.12 0.00 N	56.15 -0.11 0.00 N	67.89 -0.07 0.00 N	61.14 -0.01 0.00 N	59.31 0.02 0.00 N	51.36 0.08 -0.13 N	48.95 0.08 0.00 N	67.77 0.13 -0.15 N	61.51 -0.18 -0.41 N	75.15 -0.27 0.00 N	68.24 -0.17 0.00 N	49.29 -0.15 0.00 N	45.43 -0.13 0.00 N
PROJECT___ORANGE 2 24166	32.35 -0.04 0.00 N	19.49 -0.02 0.00 N	28.12 -0.07 0.00 N	22.08 -0.05 0.00 N	22.00 -0.05 0.00 N	25.64 -0.04 0.00 N	26.31 -0.02 0.00 N	42.92 -0.04 0.00 N	56.46 -0.08 0.00 N	61.16 -0.14 0.00 N	59.82 -0.15 0.00 N	55.96 -0.12 0.00 N	56.15 -0.11 0.00 N	67.89 -0.07 0.00 N	61.14 -0.01 0.00 N	59.31 0.02 0.00 N	51.36 0.08 -0.13 N	48.95 0.08 0.00 N	67.77 0.13 -0.15 N	61.51 -0.18 -0.41 N	75.15 -0.27 0.00 N	68.24 -0.17 0.00 N	49.29 -0.15 0.00 N	45.43 -0.13 0.00 N
PYRITES___HYD 24023	32.95 0.55 0.00 N	19.79 0.28 0.00 N	28.56 0.37 0.00 N	22.45 0.32 0.00 N	22.40 0.35 0.00 N	26.17 0.48 0.00 N	26.87 0.54 0.00 N	43.88 0.92 0.00 N	57.91 1.36 0.00 N	62.78 1.48 0.00 N	61.23 1.26 0.00 N	57.40 1.32 0.00 N	57.89 1.63 0.00 N	69.92 1.96 0.00 N	62.88 1.74 0.00 N	60.88 1.59 0.00 N	52.50 1.38 0.02 N	50.19 1.32 0.00 N	69.26 1.80 0.03 N	61.19 0.04 0.12 N	76.29 0.87 0.00 N	70.39 1.99 0.00 N	50.79 1.35 0.00 N	46.53 0.97 0.00 N
RANKINE____ 23646	30.61 -1.78 0.00 N	18.39 -1.12 0.00 N	26.43 -1.76 0.00 N	20.78 -1.35 0.00 N	20.79 -1.26 0.00 N	24.32 -1.37 0.00 N	25.01 -1.32 0.00 N	40.39 -2.57 0.00 N	52.43 -4.11 0.00 N	57.05 -4.25 0.00 N	56.47 -3.50 0.00 N	52.92 -3.16 0.00 N	52.61 -3.65 0.00 N	63.75 -4.21 0.00 N	57.74 -3.40 0.00 N	55.88 -3.41 0.00 N	48.35 -3.05 -0.26 N	45.89 -2.98 -0.01 N	63.49 -4.31 -0.31 N	58.10 -4.01 -0.82 N	70.06 -5.36 0.00 N	63.90 -4.50 0.00 N	46.24 -3.20 0.00 N	42.90 -2.66 0.00 N
RAVENS GT4-7____ 23728	34.13 1.74 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 0.99 0.00 N	27.44 1.10 0.00 N	45.02 2.06 0.00 N	59.35 2.81 0.00 N	64.01 2.71 0.00 N	62.56 2.59 0.00 N	58.45 2.38 0.00 N	58.63 2.37 0.00 N	71.14 3.18 0.00 N	64.00 2.85 0.00 N	62.26 2.98 0.00 N	55.62 2.67 -1.80 N	51.52 2.62 -0.04 N	73.15 3.50 -2.16 N	70.76 3.84 -5.64 N	80.09 4.67 0.00 N	71.87 3.47 0.00 N	52.14 2.70 0.00 N	48.28 2.72 0.00 N
RAVENSWD GT2____ 23730	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWD GT3____ 23733	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT2_1 24244	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT2_2 24245	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N

RAVENSWOOD_GT2_3 24246	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT2_4 24247	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT3_1 24248	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT3_2 24249	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT3_3 24250	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT3_4 24251	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT_1 23729	33.86 1.47 0.00 N	20.19 0.68 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.61 0.56 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.85 2.30 0.00 N	63.42 2.12 0.00 N	61.89 1.92 0.00 N	57.76 1.68 0.00 N	57.90 1.64 0.00 N	70.25 2.29 0.00 N	63.20 2.06 0.00 N	61.45 2.17 0.00 N	54.93 1.98 -1.80 N	50.87 1.97 -0.04 N	72.32 2.67 -2.16 N	69.90 2.98 -5.64 N	78.97 3.55 0.00 N	70.91 2.50 0.00 N	51.48 2.04 0.00 N	47.69 2.12 0.00 N
RAVENSWOOD_GT_10 24258	34.14 1.75 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 1.00 0.00 N	27.44 1.11 0.00 N	45.03 2.07 0.00 N	59.37 2.82 0.00 N	64.02 2.72 0.00 N	62.58 2.61 0.00 N	58.47 2.39 0.00 N	58.65 2.39 0.00 N	71.16 3.20 0.00 N	64.02 2.87 0.00 N	62.28 2.99 0.00 N	55.63 2.68 -1.80 N	51.53 2.63 -0.04 N	73.17 3.52 -2.16 N	70.78 3.86 -5.64 N	80.12 4.70 0.00 N	71.89 3.49 0.00 N	52.16 2.71 0.00 N	48.30 2.73 0.00 N
RAVENSWOOD_GT_11 24259	34.14 1.75 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 1.00 0.00 N	27.44 1.11 0.00 N	45.03 2.07 0.00 N	59.37 2.82 0.00 N	64.02 2.72 0.00 N	62.58 2.61 0.00 N	58.47 2.39 0.00 N	58.65 2.39 0.00 N	71.16 3.20 0.00 N	64.02 2.87 0.00 N	62.28 2.99 0.00 N	55.63 2.68 -1.80 N	51.53 2.63 -0.04 N	73.17 3.52 -2.16 N	70.78 3.86 -5.64 N	80.12 4.70 0.00 N	71.89 3.49 0.00 N	52.16 2.71 0.00 N	48.30 2.73 0.00 N
RAVENSWOOD_GT_4 24252	34.13 1.74 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 0.99 0.00 N	27.44 1.10 0.00 N	45.02 2.06 0.00 N	59.35 2.81 0.00 N	64.01 2.71 0.00 N	62.56 2.59 0.00 N	58.45 2.38 0.00 N	58.63 2.37 0.00 N	71.14 3.18 0.00 N	64.00 2.85 0.00 N	62.26 2.98 0.00 N	55.62 2.67 -1.80 N	51.52 2.62 -0.04 N	73.15 3.50 -2.16 N	70.76 3.84 -5.64 N	80.09 4.67 0.00 N	71.87 3.47 0.00 N	52.14 2.70 0.00 N	48.28 2.72 0.00 N
RAVENSWOOD_GT_5 24254	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N
RAVENSWOOD_GT_6 24253	34.13 1.74 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 0.99 0.00 N	27.44 1.10 0.00 N	45.02 2.06 0.00 N	59.35 2.81 0.00 N	64.01 2.71 0.00 N	62.56 2.59 0.00 N	58.45 2.38 0.00 N	58.63 2.37 0.00 N	71.14 3.18 0.00 N	64.00 2.85 0.00 N	62.26 2.98 0.00 N	55.62 2.67 -1.80 N	51.52 2.62 -0.04 N	73.15 3.50 -2.16 N	70.76 3.84 -5.64 N	80.09 4.67 0.00 N	71.87 3.47 0.00 N	52.14 2.70 0.00 N	48.28 2.72 0.00 N
RAVENSWOOD_GT_7 24255	33.86 1.47 0.00 N	20.18 0.67 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.87 2.32 0.00 N	63.49 2.19 0.00 N	62.00 2.03 0.00 N	57.86 1.79 0.00 N	58.00 1.74 0.00 N	70.39 2.43 0.00 N	63.33 2.19 0.00 N	61.58 2.29 0.00 N	55.03 2.08 -1.80 N	50.96 2.06 -0.04 N	72.46 2.81 -2.16 N	70.03 3.11 -5.64 N	79.16 3.74 0.00 N	71.07 2.67 0.00 N	51.56 2.11 0.00 N	47.71 2.15 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.14 1.75 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 1.00 0.00 N	27.44 1.11 0.00 N	45.03 2.07 0.00 N	59.37 2.82 0.00 N	64.02 2.72 0.00 N	62.58 2.61 0.00 N	58.47 2.39 0.00 N	58.65 2.39 0.00 N	71.16 3.20 0.00 N	64.02 2.87 0.00 N	62.28 2.99 0.00 N	55.63 2.68 -1.80 N	51.53 2.63 -0.04 N	73.17 3.52 -2.16 N	70.78 3.86 -5.64 N	80.12 4.70 0.00 N	71.89 3.49 0.00 N	52.16 2.71 0.00 N	48.30 2.73 0.00 N
RAVENSWOOD_GT_9 24257	34.14 1.75 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 1.00 0.00 N	27.44 1.11 0.00 N	45.03 2.07 0.00 N	59.37 2.82 0.00 N	64.02 2.72 0.00 N	62.58 2.61 0.00 N	58.47 2.39 0.00 N	58.65 2.39 0.00 N	71.16 3.20 0.00 N	64.02 2.87 0.00 N	62.28 2.99 0.00 N	55.63 2.68 -1.80 N	51.53 2.63 -0.04 N	73.17 3.52 -2.16 N	70.78 3.86 -5.64 N	80.12 4.70 0.00 N	71.89 3.49 0.00 N	52.16 2.71 0.00 N	48.30 2.73 0.00 N
RAVENSWOOD____1 23533	34.15 1.75 0.00 N	20.34 0.83 0.00 N	29.23 1.04 0.00 N	22.88 0.75 0.00 N	22.75 0.70 0.00 N	26.69 1.01 0.00 N	27.45 1.12 0.00 N	45.04 2.09 0.00 N	59.39 2.84 0.00 N	64.05 2.74 0.00 N	62.60 2.64 0.00 N	58.50 2.42 0.00 N	58.68 2.42 0.00 N	71.19 3.23 0.00 N	64.04 2.90 0.00 N	62.31 3.02 0.00 N	55.65 2.71 -1.80 N	51.56 2.65 -0.04 N	73.20 3.55 -2.16 N	70.80 3.88 -5.64 N	80.14 4.72 0.00 N	71.92 3.51 0.00 N	52.17 2.73 0.00 N	48.31 2.75 0.00 N
RAVENSWOOD____2 23534	34.15 1.76 0.00 N	20.34 0.83 0.00 N	29.23 1.05 0.00 N	22.88 0.75 0.00 N	22.75 0.70 0.00 N	26.69 1.01 0.00 N	27.45 1.12 0.00 N	45.04 2.09 0.00 N	59.39 2.84 0.00 N	64.05 2.74 0.00 N	62.61 2.64 0.00 N	58.50 2.42 0.00 N	58.68 2.42 0.00 N	71.19 3.23 0.00 N	64.04 2.90 0.00 N	62.31 3.02 0.00 N	55.66 2.71 -1.80 N	51.56 2.66 -0.04 N	73.20 3.55 -2.16 N	70.80 3.88 -5.64 N	80.14 4.72 0.00 N	71.92 3.52 0.00 N	52.18 2.73 0.00 N	48.32 2.75 0.00 N
RAVENSWOOD____3 23535	33.86 1.47 0.00 N	20.19 0.68 0.00 N	29.03 0.84 0.00 N	22.73 0.60 0.00 N	22.61 0.56 0.00 N	26.51 0.82 0.00 N	27.25 0.92 0.00 N	44.68 1.72 0.00 N	58.85 2.30 0.00 N	63.42 2.12 0.00 N	61.89 1.92 0.00 N	57.76 1.68 0.00 N	57.90 1.64 0.00 N	70.25 2.29 0.00 N	63.20 2.06 0.00 N	61.45 2.17 0.00 N	54.93 1.98 -1.80 N	50.87 1.97 -0.04 N	72.32 2.67 -2.16 N	69.90 2.98 -5.64 N	78.97 3.55 0.00 N	70.91 2.50 0.00 N	51.48 2.04 0.00 N	47.69 2.12 0.00 N
RAVENSWOOD____4 23820	34.16 1.76 0.00 N	20.34 0.83 0.00 N	29.23 1.04 0.00 N	22.88 0.75 0.00 N	22.75 0.70 0.00 N	26.69 1.01 0.00 N	27.45 1.12 0.00 N	45.05 2.09 0.00 N	59.39 2.85 0.00 N	64.05 2.75 0.00 N	62.61 2.64 0.00 N	58.50 2.43 0.00 N	58.69 2.43 0.00 N	71.20 3.24 0.00 N	64.05 2.91 0.00 N	62.32 3.03 0.00 N	55.66 2.71 -1.80 N	51.56 2.66 -0.04 N	73.21 3.56 -2.16 N	70.82 3.90 -5.64 N	80.17 4.75 0.00 N	71.94 3.54 0.00 N	52.19 2.75 0.00 N	48.33 2.77 0.00 N
RAVNSWD 8-11____ 23667	34.14 1.75 0.00 N	20.33 0.82 0.00 N	29.22 1.03 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 1.00 0.00 N	27.44 1.11 0.00 N	45.03 2.07 0.00 N	59.37 2.82 0.00 N	64.02 2.72 0.00 N	62.58 2.61 0.00 N	58.47 2.39 0.00 N	58.65 2.39 0.00 N	71.16 3.20 0.00 N	64.02 2.87 0.00 N	62.28 2.99 0.00 N	55.63 2.68 -1.80 N	51.53 2.63 -0.04 N	73.17 3.52 -2.16 N	70.78 3.86 -5.64 N	80.12 4.70 0.00 N	71.89 3.49 0.00 N	52.16 2.71 0.00 N	48.30 2.73 0.00 N
RCPI_TRUST____DRP 24196	33.85 1.45 0.00 N	20.18 0.67 0.00 N	29.02 0.83 0.00 N	22.73 0.60 0.00 N	22.60 0.55 0.00 N	26.50 0.81 0.00 N	27.25 0.91 0.00 N	44.67 1.71 0.00 N	58.86 2.31 0.00 N	63.50 2.19 0.00 N	62.01 2.04 0.00 N	57.88 1.80 0.00 N	58.01 1.75 0.00 N	70.41 2.45 0.00 N	63.35 2.20 0.00 N	61.59 2.31 0.00 N	55.04 2.09 -1.80 N	50.97 2.07 -0.04 N	72.48 2.83 -2.16 N	70.04 3.12 -5.64 N	79.19 3.77 0.00 N	71.09 2.68 0.00 N	51.55 2.11 0.00 N	47.69 2.13 0.00 N
RENSSELAER____COGEN 23796	34.37 1.98 0.00 N	20.83 1.32 0.00 N	30.32 2.13 0.00 N	23.76 1.62 0.00 N	23.63 1.58 0.00 N	27.33 1.64 0.00 N	27.90 1.57 0.00 N	45.60 2.64 0.00 N	60.47 3.93 0.00 N	65.65 4.34 0.00 N	64.00 4.03 0.00 N	60.08 4.00 0.00 N	60.51 4.24 0.00 N	72.44 4.48 0.00 N	64.88 3.74 0.00 N	63.14 3.85 0.00 N	57.26 3.73 -2.38 N	52.54 3.63 -0.05 N	75.46 5.12 -2.85 N	72.57 3.86 -7.43 N	80.51 5.09 0.00 N	73.25 4.85 0.00 N	52.89 3.45 0.00 N	48.51 2.94 0.00 N
REVERE_CPPR_DRP 24186	33.54 1.14 0.00 N	20.17 0.66 0.00 N	29.13 0.94 0.00 N	22.86 0.73 0.00 N	22.76 0.71 0.00 N	26.53 0.85 0.00 N	27.22 0.88 0.00 N	44.49 1.53 0.00 N	58.74 2.20 0.00 N	63.56 2.26 0.00 N	61.98 2.01 0.00 N	58.03 1.95 0.00 N	58.34 2.08 0.00 N	70.36 2.40 0.00 N	63.37 2.23 0.00 N	61.57 2.28 0.00 N	53.25 2.09 -0.01 N	50.82 1.95 0.00 N	70.32 2.81 -0.01 N	63.27 1.98 -0.01 N	77.96 2.54 0.00 N	70.94 2.54 0.00 N	51.25 1.81 0.00 N	47.19 1.62 0.00 N
ROCHESTER_9_IC 23652	32.06 -0.34 0.00 N	19.40 -0.11 0.00 N	28.04 -0.14 0.00 N	22.00 -0.13 0.00 N	21.98 -0.07 0.00 N	25.53 -0.16 0.00 N	26.13 -0.21 0.00 N	42.51 -0.44 0.00 N	55.96 -0.58 0.00 N	61.03 -0.27 0.00 N	60.07 0.10 0.00 N	56.52 0.44 0.00 N	56.70 0.44 0.00 N	68.01 0.05 0.00 N	61.10 -0.04 0.00 N	59.16 -0.13 0.00 N	51.31 -0.03 -0.19 N	48.86 -0.01 0.00 N	67.55 -0.17 -0.23 N	60.85 -0.99 -0.56 N	74.46 0.04 0.00 N	68.44 0.04 0.00 N	49.31 -0.14 0.00 N	45.26 -0.31 0.00 N
ROSETON____1 23587	33.22 0.82 0.00 N	19.91 0.40 0.00 N	28.70 0.52 0.00 N	22.50 0.37 0.00 N	22.38 0.33 0.00 N	26.13 0.44 0.00 N	26.82 0.48 0.00 N	43.85 0.90 0.00 N	57.69 1.15 0.00 N	62.20 0.90 0.00 N	60.65 0.68 0.00 N	56.64 0.57 0.00 N	56.89 0.62 0.00 N	68.85 0.89 0.00 N	61.73 0.59 0.00 N	60.01 0.72 0.00 N	53.80 0.85 -1.80 N	49.97 1.07 -0.04 N	71.11 1.46 -2.16 N	68.49 1.57 -5.64 N	76.94 1.52 0.00 N	69.09 0.68 0.00 N	50.15 0.70 0.00 N	46.52 0.95 0.00 N
ROSETON____2 23588	33.25 0.86 0.00 N	19.93 0.42 0.00 N	28.73 0.54 0.00 N	22.52 0.39 0.00 N	22.39 0.35 0.00 N	26.15 0.46 0.00 N	26.84 0.50 0.00 N	43.89 0.94 0.00 N	57.77 1.23 0.00 N	62.34 1.03 0.00 N	60.82 0.85 0.00 N	56.79 0.71 0.00 N	56.99 0.73 0.00 N	69.02 1.06 0.00 N	61.97 0.83 0.00 N	60.23 0.94 0.00 N	53.94 1.00 -1.80 N	50.04 1.14 -0.04 N	71.22 1.57 -2.16 N	68.61 1.69 -5.64 N	77.21 1.79 0.00 N	69.38 0.98 0.00 N	50.31 0.87 0.00 N	46.59 1.02 0.00 N

RUSSELL__STATION 23914	31.28 -1.11 0.00 N	18.93 -0.58 0.00 N	27.36 -0.83 0.00 N	21.46 -0.67 0.00 N	21.44 -0.60 0.00 N	24.91 -0.78 0.00 N	25.49 -0.84 0.00 N	41.47 -1.48 0.00 N	54.63 -1.92 0.00 N	59.62 -1.68 0.00 N	58.69 -1.28 0.00 N	55.25 -0.83 0.00 N	55.42 -0.84 0.00 N	66.40 -1.56 0.00 N	59.66 -1.49 0.00 N	57.77 -1.51 0.00 N	50.13 -1.21 -0.19 N	47.74 -1.13 0.00 N	65.99 -1.74 -0.23 N	59.46 -2.38 -0.56 N	72.78 -2.64 0.00 N	66.86 -1.54 0.00 N	48.12 -1.32 0.00 N	44.13 -1.44 0.00 N
S SALMON__HYD 24043	32.18 -0.22 0.00 N	19.37 -0.14 0.00 N	27.95 -0.24 0.00 N	21.95 -0.18 0.00 N	21.87 -0.18 0.00 N	25.50 -0.19 0.00 N	26.17 -0.17 0.00 N	42.71 -0.24 0.00 N	56.26 -0.28 0.00 N	60.81 -0.49 0.00 N	59.37 -0.60 0.00 N	55.58 -0.49 0.00 N	55.89 -0.37 0.00 N	67.53 -0.43 0.00 N	60.78 -0.36 0.00 N	58.95 -0.34 0.00 N	51.01 -0.23 -0.09 N	48.67 -0.20 0.00 N	67.33 -0.27 -0.11 N	60.79 -0.78 -0.28 N	74.54 -0.88 0.00 N	67.89 -0.52 0.00 N	49.09 -0.36 0.00 N	45.21 -0.36 0.00 N
SELKIRK__II 23799	33.73 1.34 0.00 N	20.43 0.92 0.00 N	29.71 1.53 0.00 N	23.29 1.16 0.00 N	23.16 1.12 0.00 N	26.80 1.11 0.00 N	27.35 1.02 0.00 N	44.72 1.76 0.00 N	59.28 2.74 0.00 N	64.31 3.01 0.00 N	62.70 2.73 0.00 N	58.85 2.77 0.00 N	59.27 3.00 0.00 N	71.02 3.06 0.00 N	63.62 2.47 0.00 N	61.89 2.60 0.00 N	56.15 2.63 -2.38 N	51.49 2.58 -0.05 N	74.16 3.83 -2.84 N	71.53 2.83 -7.43 N	79.25 3.83 0.00 N	72.13 3.73 0.00 N	52.10 2.66 0.00 N	47.81 2.24 0.00 N
SELKIRK__I 23801	34.18 1.79 0.00 N	20.68 1.17 0.00 N	30.04 1.85 0.00 N	23.54 1.41 0.00 N	23.42 1.37 0.00 N	27.11 1.42 0.00 N	27.67 1.34 0.00 N	45.27 2.32 0.00 N	60.01 3.47 0.00 N	65.06 3.75 0.00 N	63.43 3.46 0.00 N	59.52 3.45 0.00 N	59.94 3.68 0.00 N	71.90 3.94 0.00 N	64.40 3.26 0.00 N	62.64 3.35 0.00 N	56.79 3.28 -2.37 N	52.14 3.23 -0.05 N	74.89 4.57 -2.84 N	72.01 3.41 -7.31 N	79.98 4.56 0.00 N	72.76 4.35 0.00 N	52.57 3.13 0.00 N	48.25 2.69 0.00 N
SENECA OSWGO__HYD 24041	31.99 -0.40 0.00 N	19.27 -0.24 0.00 N	27.81 -0.38 0.00 N	21.83 -0.30 0.00 N	21.76 -0.29 0.00 N	25.36 -0.33 0.00 N	26.02 -0.32 0.00 N	42.43 -0.52 0.00 N	55.83 -0.71 0.00 N	60.48 -0.83 0.00 N	59.15 -0.82 0.00 N	55.33 -0.74 0.00 N	55.54 -0.72 0.00 N	67.13 -0.83 0.00 N	60.44 -0.71 0.00 N	58.62 -0.66 0.00 N	50.75 -0.52 -0.12 N	48.38 -0.49 0.00 N	66.96 -0.68 -0.14 N	60.81 -0.88 -0.40 N	74.30 -1.12 0.00 N	67.47 -0.93 0.00 N	48.74 -0.70 0.00 N	44.93 -0.63 0.00 N
SENECA__ENERGY 23797	31.41 -0.98 0.00 N	19.06 -0.45 0.00 N	27.57 -0.61 0.00 N	21.69 -0.44 0.00 N	21.60 -0.45 0.00 N	25.15 -0.54 0.00 N	25.83 -0.51 0.00 N	41.85 -1.10 0.00 N	54.87 -1.67 0.00 N	59.38 -1.92 0.00 N	58.10 -1.87 0.00 N	54.41 -1.67 0.00 N	54.42 -1.84 0.00 N	65.73 -2.23 0.00 N	59.34 -1.80 0.00 N	57.45 -1.84 0.00 N	49.64 -1.71 -0.21 N	47.33 -1.54 0.00 N	65.51 -2.23 -0.25 N	59.89 -2.07 -0.68 N	72.82 -2.60 0.00 N	66.34 -2.07 0.00 N	47.89 -1.56 0.00 N	44.09 -1.47 0.00 N
SHOEMAKER__GT 23640	32.64 0.25 0.00 N	19.53 0.02 0.00 N	28.12 -0.07 0.00 N	22.07 -0.07 0.00 N	21.96 -0.09 0.00 N	25.68 -0.01 0.00 N	26.37 0.04 0.00 N	43.07 0.12 0.00 N	56.69 0.15 0.00 N	61.14 -0.17 0.00 N	59.68 -0.29 0.00 N	55.63 -0.44 0.00 N	55.68 -0.58 0.00 N	67.55 -0.41 0.00 N	60.80 -0.34 0.00 N	59.06 -0.22 0.00 N	52.70 -0.09 -1.64 N	48.87 -0.03 -0.03 N	69.58 0.12 -1.97 N	66.86 0.48 -5.10 N	75.87 0.45 0.00 N	68.21 -0.20 0.00 N	49.43 -0.01 0.00 N	45.73 0.16 0.00 N
SHOREHAM_IC_1 23715	50.10 1.89 -15.82 N	48.36 0.99 -27.87 N	49.67 1.35 -20.13 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.50 N	46.86 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.34 N	52.09 2.08 -4.44 N
SHOREHAM_IC_2 23716	50.10 1.89 -15.82 N	48.36 0.99 -27.87 N	49.67 1.35 -20.13 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.50 N	46.86 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.34 N	52.09 2.08 -4.44 N
SITHE_IND_GS1 24169	31.74 -0.65 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.87 0.00 N	55.32 -1.22 0.00 N	59.99 -1.31 0.00 N	58.75 -1.22 0.00 N	54.93 -1.14 0.00 N	55.08 -1.18 0.00 N	66.57 -1.39 0.00 N	59.95 -1.20 0.00 N	58.15 -1.14 0.00 N	50.30 -0.94 -0.10 N	47.97 -0.90 0.00 N	66.35 -1.25 -0.12 N	60.29 -1.27 -0.28 N	73.80 -1.62 0.00 N	66.95 -1.45 0.00 N	48.37 -1.07 0.00 N	44.60 -0.96 0.00 N
SITHE_IND_GS2 24170	31.74 -0.65 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.87 0.00 N	55.32 -1.22 0.00 N	59.99 -1.31 0.00 N	58.75 -1.22 0.00 N	54.93 -1.14 0.00 N	55.08 -1.18 0.00 N	66.57 -1.39 0.00 N	59.95 -1.20 0.00 N	58.15 -1.14 0.00 N	50.30 -0.94 -0.10 N	47.97 -0.90 0.00 N	66.35 -1.25 -0.12 N	60.29 -1.27 -0.28 N	73.80 -1.62 0.00 N	66.95 -1.45 0.00 N	48.37 -1.07 0.00 N	44.60 -0.96 0.00 N
SITHE_IND_GS3 24171	31.74 -0.65 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.87 0.00 N	55.32 -1.22 0.00 N	59.99 -1.31 0.00 N	58.75 -1.22 0.00 N	54.93 -1.14 0.00 N	55.08 -1.18 0.00 N	66.57 -1.39 0.00 N	59.95 -1.20 0.00 N	58.15 -1.14 0.00 N	50.30 -0.94 -0.10 N	47.97 -0.90 0.00 N	66.35 -1.25 -0.12 N	60.29 -1.27 -0.28 N	73.80 -1.62 0.00 N	66.95 -1.45 0.00 N	48.37 -1.07 0.00 N	44.60 -0.96 0.00 N
SITHE_IND_GS4 24172	31.74 -0.65 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.87 0.00 N	55.32 -1.22 0.00 N	59.99 -1.31 0.00 N	58.75 -1.22 0.00 N	54.93 -1.14 0.00 N	55.08 -1.18 0.00 N	66.57 -1.39 0.00 N	59.95 -1.20 0.00 N	58.15 -1.14 0.00 N	50.30 -0.94 -0.10 N	47.97 -0.90 0.00 N	66.35 -1.25 -0.12 N	60.29 -1.27 -0.28 N	73.80 -1.62 0.00 N	66.95 -1.45 0.00 N	48.37 -1.07 0.00 N	44.60 -0.96 0.00 N

SITHE___BATAVIA 24024	31.23 -1.17 0.00 N	18.79 -0.72 0.00 N	27.05 -1.14 0.00 N	21.24 -0.90 0.00 N	21.24 -0.81 0.00 N	24.77 -0.92 0.00 N	25.39 -0.95 0.00 N	41.38 -1.58 0.00 N	54.18 -2.37 0.00 N	58.96 -2.35 0.00 N	58.21 -1.76 0.00 N	54.50 -1.57 0.00 N	54.21 -2.05 0.00 N	65.39 -2.57 0.00 N	58.93 -2.21 0.00 N	57.10 -2.19 0.00 N	49.46 -1.91 -0.22 N	47.06 -1.81 0.00 N	65.12 -2.63 -0.27 N	59.47 -2.50 -0.69 N	72.11 -3.31 0.00 N	65.59 -2.82 0.00 N	47.43 -2.02 0.00 N	43.88 -1.69 0.00 N
SITHE___INDEPEND 23800	31.74 -0.65 0.00 N	19.12 -0.39 0.00 N	27.60 -0.59 0.00 N	21.67 -0.46 0.00 N	21.60 -0.45 0.00 N	25.17 -0.52 0.00 N	25.82 -0.52 0.00 N	42.08 -0.87 0.00 N	55.32 -1.22 0.00 N	59.99 -1.31 0.00 N	58.75 -1.22 0.00 N	54.93 -1.14 0.00 N	55.08 -1.18 0.00 N	66.57 -1.39 0.00 N	59.95 -1.20 0.00 N	58.15 -1.14 0.00 N	50.30 -0.94 -0.10 N	47.97 -0.90 0.00 N	66.35 -1.25 -0.12 N	60.29 -1.27 -0.28 N	73.80 -1.62 0.00 N	66.95 -1.45 0.00 N	48.37 -1.07 0.00 N	44.60 -0.96 0.00 N
SITHE___MASSENA 23902	32.09 -0.30 0.00 N	19.30 -0.21 0.00 N	27.86 -0.33 0.00 N	21.90 -0.23 0.00 N	21.87 -0.18 0.00 N	25.51 -0.17 0.00 N	26.18 -0.16 0.00 N	42.68 -0.27 0.00 N	56.18 -0.37 0.00 N	61.04 -0.27 0.00 N	59.75 -0.22 0.00 N	55.91 -0.16 0.00 N	56.18 -0.08 0.00 N	67.89 -0.07 0.00 N	61.09 -0.05 0.00 N	59.15 -0.14 0.00 N	50.96 -0.15 0.03 N	48.69 -0.17 0.00 N	67.18 -0.27 0.04 N	60.37 -0.78 0.13 N	74.76 -0.66 0.00 N	68.36 -0.05 0.00 N	49.36 -0.09 0.00 N	45.34 -0.23 0.00 N
SITHE___OGDNSBRG 24021	33.30 0.90 0.00 N	20.01 0.50 0.00 N	28.87 0.68 0.00 N	22.70 0.57 0.00 N	22.66 0.61 0.00 N	26.46 0.78 0.00 N	27.17 0.84 0.00 N	44.35 1.40 0.00 N	58.49 1.94 0.00 N	63.46 2.16 0.00 N	61.97 2.00 0.00 N	58.07 2.00 0.00 N	58.52 2.26 0.00 N	70.70 2.74 0.00 N	63.59 2.45 0.00 N	61.56 2.27 0.00 N	53.05 1.94 0.03 N	50.71 1.85 0.00 N	69.93 2.47 0.03 N	60.76 -0.39 0.13 N	76.53 1.11 0.00 N	71.13 2.72 0.00 N	51.32 1.88 0.00 N	47.05 1.48 0.00 N
SITHE___STERLING 23777	33.15 0.76 0.00 N	19.94 0.43 0.00 N	28.79 0.60 0.00 N	22.60 0.47 0.00 N	22.50 0.45 0.00 N	26.23 0.54 0.00 N	26.90 0.56 0.00 N	43.95 1.00 0.00 N	58.01 1.46 0.00 N	62.81 1.51 0.00 N	61.31 1.34 0.00 N	57.37 1.30 0.00 N	57.63 1.37 0.00 N	69.48 1.52 0.00 N	62.63 1.48 0.00 N	60.87 1.58 0.00 N	52.66 1.49 -0.03 N	50.21 1.34 0.00 N	69.51 1.99 -0.03 N	62.75 1.34 -0.13 N	77.11 1.69 0.00 N	70.11 1.71 0.00 N	50.65 1.21 0.00 N	46.66 1.09 0.00 N
SOUTH CAIRO___GT 23612	33.26 0.86 0.00 N	20.08 0.57 0.00 N	29.10 0.91 0.00 N	22.83 0.70 0.00 N	22.73 0.68 0.00 N	26.45 0.76 0.00 N	27.12 0.79 0.00 N	44.18 1.22 0.00 N	58.28 1.73 0.00 N	63.32 2.01 0.00 N	61.98 2.01 0.00 N	57.98 1.90 0.00 N	58.10 1.84 0.00 N	69.97 2.01 0.00 N	63.00 1.86 0.00 N	61.26 1.97 0.00 N	55.19 1.98 -2.07 N	50.75 1.84 -0.04 N	72.58 2.62 -2.47 N	69.99 2.25 -6.46 N	78.13 2.71 0.00 N	70.58 2.17 0.00 N	50.91 1.47 0.00 N	46.89 1.32 0.00 N
SOUTH HAMPTN___IC 23720	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
SOUTHOLD___IC 23719	50.10 1.89 -15.82 N	48.37 0.99 -27.87 N	49.67 1.35 -20.14 N	47.72 0.93 -24.66 N	45.27 0.85 -22.37 N	45.34 1.15 -18.51 N	46.87 1.16 -19.37 N	44.87 1.86 -0.06 N	58.67 2.13 0.00 N	63.22 1.91 0.00 N	61.95 1.98 0.00 N	57.81 1.74 0.00 N	57.87 1.61 0.00 N	69.92 1.96 0.00 N	62.79 1.65 0.00 N	61.11 1.83 0.00 N	54.66 1.71 -1.80 N	50.71 1.81 -0.04 N	72.29 2.64 -2.16 N	69.92 3.00 -5.64 N	79.55 4.13 0.00 N	71.31 2.91 0.00 N	54.04 2.25 -2.35 N	52.09 2.08 -4.44 N
ST LAWRENCE____ 23600	31.87 -0.53 0.00 N	19.17 -0.34 0.00 N	27.68 -0.51 0.00 N	21.76 -0.37 0.00 N	21.72 -0.33 0.00 N	25.34 -0.35 0.00 N	25.99 -0.34 0.00 N	42.37 -0.58 0.00 N	55.73 -0.81 0.00 N	60.57 -0.73 0.00 N	59.34 -0.63 0.00 N	55.52 -0.56 0.00 N	55.73 -0.53 0.00 N	67.36 -0.60 0.00 N	60.61 -0.53 0.00 N	58.68 -0.61 0.00 N	50.55 -0.56 0.04 N	48.31 -0.56 0.00 N	66.64 -0.81 0.04 N	60.11 -1.04 0.13 N	74.32 -1.10 0.00 N	67.82 -0.58 0.00 N	48.98 -0.46 0.00 N	45.03 -0.54 0.00 N
STATION 5_MISC_HYD 23604	30.31 -2.08 0.00 N	18.29 -1.22 0.00 N	26.42 -1.77 0.00 N	20.70 -1.43 0.00 N	20.67 -1.38 0.00 N	24.03 -1.66 0.00 N	24.65 -1.69 0.00 N	40.32 -2.64 0.00 N	53.46 -3.09 0.00 N	58.50 -2.80 0.00 N	57.63 -2.34 0.00 N	54.23 -1.85 0.00 N	54.36 -1.90 0.00 N	65.12 -2.84 0.00 N	58.37 -2.77 0.00 N	56.52 -2.77 0.00 N	49.11 -2.23 -0.19 N	46.80 -2.07 0.00 N	64.73 -2.99 -0.23 N	58.37 -3.47 -0.56 N	71.69 -3.73 0.00 N	65.65 -2.75 0.00 N	47.02 -2.42 0.00 N	42.89 -2.68 0.00 N
STURGEON_POOL_HYD 23609	32.95 0.56 0.00 N	19.76 0.25 0.00 N	28.52 0.33 0.00 N	22.35 0.22 0.00 N	22.23 0.18 0.00 N	25.93 0.25 0.00 N	26.61 0.28 0.00 N	43.52 0.56 0.00 N	57.35 0.81 0.00 N	61.98 0.68 0.00 N	60.53 0.56 0.00 N	56.53 0.45 0.00 N	56.68 0.42 0.00 N	68.60 0.64 0.00 N	61.65 0.51 0.00 N	59.90 0.61 0.00 N	53.73 0.72 -1.87 N	49.72 0.81 -0.04 N	70.86 1.13 -2.24 N	68.36 1.28 -5.79 N	76.83 1.41 0.00 N	69.10 0.70 0.00 N	50.00 0.56 0.00 N	46.19 0.62 0.00 N
SYRACUSE___POWER 24017	32.23 -0.17 0.00 N	19.43 -0.08 0.00 N	28.01 -0.17 0.00 N	21.99 -0.14 0.00 N	21.91 -0.14 0.00 N	25.54 -0.15 0.00 N	26.22 -0.12 0.00 N	42.76 -0.19 0.00 N	56.24 -0.30 0.00 N	60.92 -0.38 0.00 N	59.59 -0.38 0.00 N	55.74 -0.34 0.00 N	55.92 -0.34 0.00 N	67.63 -0.33 0.00 N	60.91 -0.24 0.00 N	59.08 -0.21 0.00 N	51.17 -0.12 -0.15 N	48.77 -0.10 0.00 N	67.54 -0.13 -0.18 N	61.29 -0.42 -0.42 N	74.85 -0.57 0.00 N	67.95 -0.45 0.00 N	49.06 -0.38 0.00 N	45.22 -0.35 0.00 N
Stony___Brook 24151	50.15 1.95 -15.80 N	48.39 1.03 -27.85 N	49.72 1.42 -20.12 N	47.75 0.98 -24.64 N	45.30 0.91 -22.35 N	45.39 1.21 -18.49 N	46.89 1.20 -19.35 N	44.85 1.84 -0.06 N	58.41 1.86 0.00 N	62.70 1.40 0.00 N	61.43 1.46 0.00 N	57.37 1.29 0.00 N	57.41 1.15 0.00 N	69.35 1.39 0.00 N	62.30 1.16 0.00 N	60.61 1.32 0.00 N	54.24 1.29 -1.80 N	50.32 1.42 -0.04 N	71.75 2.10 -2.16 N	69.34 2.42 -5.64 N	78.93 3.51 0.00 N	70.83 2.43 0.00 N	53.72 1.94 -2.34 N	51.79 1.79 -4.44 N

UPPER HUDSON___HYD 24058	33.94 1.54 0.00 N	21.24 1.73 0.00 N	31.04 2.85 0.00 N	24.32 2.19 0.00 N	24.15 2.10 0.00 N	27.99 2.30 0.00 N	28.68 2.34 0.00 N	46.68 3.72 0.00 N	62.10 5.56 0.00 N	67.80 6.50 0.00 N	66.03 6.06 0.00 N	62.01 5.93 0.00 N	62.43 6.17 0.00 N	74.26 6.30 0.00 N	66.46 5.32 0.00 N	64.72 5.43 0.00 N	58.75 5.11 -2.49 N	53.81 4.90 -0.05 N	77.46 6.99 -2.98 N	74.58 5.58 -7.72 N	82.55 7.13 0.00 N	75.22 6.81 0.00 N	54.05 4.61 0.00 N	49.45 3.88 0.00 N
UPPER RAQUET___HYD 24056	31.72 -0.67 0.00 N	19.07 -0.44 0.00 N	27.52 -0.67 0.00 N	21.64 -0.49 0.00 N	21.60 -0.45 0.00 N	25.21 -0.48 0.00 N	25.88 -0.46 0.00 N	42.21 -0.75 0.00 N	55.63 -0.91 0.00 N	60.37 -0.93 0.00 N	58.98 -0.99 0.00 N	55.25 -0.82 0.00 N	55.63 -0.63 0.00 N	67.20 -0.76 0.00 N	60.46 -0.69 0.00 N	58.53 -0.76 0.00 N	50.47 -0.66 0.02 N	48.23 -0.64 0.00 N	66.57 -0.89 0.03 N	59.52 -1.64 0.12 N	73.79 -1.63 0.00 N	67.70 -0.71 0.00 N	48.87 -0.57 0.00 N	44.82 -0.75 0.00 N
VISCHER___FERRY HYD 24020	34.19 1.80 0.00 N	20.81 1.30 0.00 N	30.37 2.18 0.00 N	23.80 1.67 0.00 N	23.65 1.60 0.00 N	27.36 1.68 0.00 N	27.97 1.63 0.00 N	45.59 2.64 0.00 N	60.51 3.97 0.00 N	65.80 4.50 0.00 N	64.10 4.13 0.00 N	60.21 4.13 0.00 N	60.66 4.40 0.00 N	72.32 4.36 0.00 N	64.76 3.61 0.00 N	63.12 3.83 0.00 N	57.28 3.74 -2.40 N	52.45 3.54 -0.05 N	75.38 5.01 -2.87 N	72.49 3.76 -7.44 N	80.33 4.91 0.00 N	73.10 4.70 0.00 N	52.79 3.35 0.00 N	48.43 2.86 0.00 N
WADING RIVER_1-3_GRP5 24038	50.15 1.93 -15.83 N	48.41 1.01 -27.89 N	49.72 1.39 -20.15 N	47.76 0.96 -24.67 N	45.31 0.88 -22.38 N	45.39 1.19 -18.52 N	46.92 1.20 -19.38 N	44.94 1.93 -0.06 N	58.77 2.23 0.00 N	63.32 2.02 0.00 N	62.05 2.08 0.00 N	57.91 1.83 0.00 N	57.97 1.71 0.00 N	70.04 2.08 0.00 N	62.90 1.75 0.00 N	61.22 1.93 0.00 N	54.75 1.80 -1.80 N	50.80 1.89 -0.04 N	72.40 2.76 -2.16 N	70.03 3.10 -5.64 N	79.68 4.26 0.00 N	71.42 3.02 0.00 N	54.12 2.33 -2.35 N	52.17 2.16 -4.44 N
WADING RIVER_IC_1 23522	50.15 1.93 -15.83 N	48.41 1.01 -27.89 N	49.72 1.39 -20.15 N	47.76 0.96 -24.67 N	45.31 0.88 -22.38 N	45.39 1.19 -18.52 N	46.92 1.20 -19.38 N	44.94 1.93 -0.06 N	58.77 2.23 0.00 N	63.32 2.02 0.00 N	62.05 2.08 0.00 N	57.91 1.83 0.00 N	57.97 1.71 0.00 N	70.04 2.08 0.00 N	62.90 1.75 0.00 N	61.22 1.93 0.00 N	54.75 1.80 -1.80 N	50.80 1.89 -0.04 N	72.40 2.76 -2.16 N	70.03 3.10 -5.64 N	79.68 4.26 0.00 N	71.42 3.02 0.00 N	54.12 2.33 -2.35 N	52.17 2.16 -4.44 N
WADING RIVER_IC_2 23547	50.15 1.93 -15.83 N	48.41 1.01 -27.89 N	49.72 1.39 -20.15 N	47.76 0.96 -24.67 N	45.31 0.88 -22.38 N	45.39 1.19 -18.52 N	46.92 1.20 -19.38 N	44.94 1.93 -0.06 N	58.77 2.23 0.00 N	63.32 2.02 0.00 N	62.05 2.08 0.00 N	57.91 1.83 0.00 N	57.97 1.71 0.00 N	70.04 2.08 0.00 N	62.90 1.75 0.00 N	61.22 1.93 0.00 N	54.75 1.80 -1.80 N	50.80 1.89 -0.04 N	72.40 2.76 -2.16 N	70.03 3.10 -5.64 N	79.68 4.26 0.00 N	71.42 3.02 0.00 N	54.12 2.33 -2.35 N	52.17 2.16 -4.44 N
WADING RIVER_IC_3 23601	50.16 1.94 -15.83 N	48.41 1.02 -27.89 N	49.72 1.39 -20.15 N	47.76 0.97 -24.67 N	45.31 0.89 -22.38 N	45.39 1.19 -18.52 N	46.92 1.21 -19.38 N	44.94 1.93 -0.06 N	58.78 2.23 0.00 N	63.33 2.02 0.00 N	62.06 2.09 0.00 N	57.92 1.84 0.00 N	57.98 1.72 0.00 N	70.01 2.05 0.00 N	62.88 1.74 0.00 N	61.23 1.94 0.00 N	54.76 1.81 -1.80 N	50.81 1.90 -0.04 N	72.42 2.77 -2.16 N	70.04 3.11 -5.64 N	79.68 4.26 0.00 N	71.43 3.02 0.00 N	54.12 2.33 -2.35 N	52.18 2.17 -4.44 N
WALDEN___HYDRO 24148	33.19 0.80 0.00 N	19.87 0.36 0.00 N	28.64 0.45 0.00 N	22.45 0.32 0.00 N	22.33 0.28 0.00 N	26.10 0.41 0.00 N	26.80 0.46 0.00 N	43.85 0.89 0.00 N	57.76 1.21 0.00 N	62.34 1.04 0.00 N	60.85 0.88 0.00 N	56.79 0.71 0.00 N	56.93 0.67 0.00 N	69.00 1.04 0.00 N	62.03 0.88 0.00 N	60.25 0.96 0.00 N	53.89 0.97 -1.77 N	49.96 1.06 -0.04 N	71.07 1.46 -2.12 N	68.46 1.67 -5.51 N	77.30 1.88 0.00 N	69.47 1.06 0.00 N	50.33 0.88 0.00 N	46.53 0.96 0.00 N
WATERSIDE___6 8 9 23538	34.12 1.73 0.00 N	20.32 0.81 0.00 N	29.21 1.02 0.00 N	22.87 0.74 0.00 N	22.74 0.69 0.00 N	26.68 0.99 0.00 N	27.43 1.10 0.00 N	45.00 2.05 0.00 N	59.33 2.78 0.00 N	63.98 2.68 0.00 N	62.55 2.58 0.00 N	58.44 2.37 0.00 N	58.63 2.36 0.00 N	71.13 3.17 0.00 N	63.98 2.84 0.00 N	62.25 2.97 0.00 N	55.61 2.66 -1.80 N	51.51 2.61 -0.04 N	73.13 3.48 -2.16 N	70.75 3.83 -5.64 N	80.10 4.68 0.00 N	71.89 3.48 0.00 N	52.15 2.71 0.00 N	48.30 2.74 0.00 N
WEST BABYLON___IC 23714	49.70 2.07 -15.23 N	47.39 1.04 -26.84 N	48.94 1.36 -19.39 N	46.87 1.00 -23.74 N	44.53 0.94 -21.54 N	44.73 1.23 -17.82 N	46.31 1.32 -18.65 N	45.38 2.37 -0.06 N	59.70 3.16 0.00 N	64.34 3.04 0.00 N	63.08 3.11 0.00 N	59.00 2.93 0.00 N	59.16 2.90 0.00 N	71.69 3.73 0.00 N	64.41 3.27 0.00 N	62.67 3.38 0.00 N	55.98 3.03 -1.80 N	51.91 3.00 -0.04 N	73.71 4.06 -2.16 N	71.10 4.18 -5.64 N	80.32 4.90 0.00 N	72.06 3.66 0.00 N	54.65 2.95 -2.26 N	52.81 2.97 -4.28 N
WEST CANADA___HYD 24049	32.55 0.16 0.00 N	19.61 0.10 0.00 N	28.35 0.16 0.00 N	22.25 0.12 0.00 N	22.16 0.11 0.00 N	25.80 0.11 0.00 N	26.45 0.11 0.00 N	43.14 0.19 0.00 N	56.82 0.27 0.00 N	61.58 0.28 0.00 N	60.21 0.24 0.00 N	56.30 0.22 0.00 N	56.47 0.21 0.00 N	68.18 0.22 0.00 N	61.33 0.19 0.00 N	59.54 0.25 0.00 N	51.38 0.31 0.08 N	49.16 0.30 0.00 N	67.82 0.43 0.09 N	61.38 0.36 0.27 N	75.82 0.40 0.00 N	68.65 0.24 0.00 N	49.63 0.19 0.00 N	45.76 0.20 0.00 N
WESTERN_NY_WIND 24143	31.23 -1.17 0.00 N	18.79 -0.72 0.00 N	27.05 -1.14 0.00 N	21.24 -0.90 0.00 N	21.24 -0.81 0.00 N	24.77 -0.92 0.00 N	25.39 -0.95 0.00 N	41.38 -1.58 0.00 N	54.18 -2.37 0.00 N	58.96 -2.35 0.00 N	58.21 -1.76 0.00 N	54.50 -1.57 0.00 N	54.21 -2.05 0.00 N	65.39 -2.57 0.00 N	58.93 -2.21 0.00 N	57.10 -2.19 0.00 N	49.46 -1.91 -0.23 N	47.06 -1.81 0.00 N	65.13 -2.63 -0.27 N	59.47 -2.50 -0.69 N	72.11 -3.31 0.00 N	65.59 -2.82 0.00 N	47.43 -2.02 0.00 N	43.88 -1.69 0.00 N
YORK___WARBASSE 23770	34.26 1.86 0.00 N	20.39 0.88 0.00 N	29.30 1.12 0.00 N	22.94 0.81 0.00 N	22.81 0.76 0.00 N	26.76 1.08 0.00 N	27.53 1.20 0.00 N	45.19 2.24 0.00 N	59.61 3.07 0.00 N	64.31 3.01 0.00 N	62.87 2.90 0.00 N	58.73 2.65 0.00 N	58.90 2.64 0.00 N	71.49 3.53 0.00 N	64.32 3.17 0.00 N	62.57 3.28 0.00 N	55.87 2.92 -1.80 N	51.76 2.86 -0.04 N	73.50 3.85 -2.16 N	71.10 4.18 -5.64 N	80.49 5.07 0.00 N	72.23 3.82 0.00 N	52.38 2.94 0.00 N	48.47 2.91 0.00 N