

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

06/26/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	48.68 2.94 0.00 N	55.89 3.12 0.00 N	50.74 2.78 0.00 N	53.41 2.83 0.00 N	41.78 2.16 0.00 N	38.24 2.03 0.00 N	48.53 3.03 0.00 N	67.26 4.84 0.00 N	71.86 5.50 0.00 N	73.26 6.51 0.00 N	82.74 7.64 0.00 N	77.21 7.35 0.00 N	79.55 7.24 0.00 N	78.39 7.64 0.00 N	75.83 7.21 0.00 N	76.39 7.10 0.00 N	77.44 7.26 0.00 N	75.17 7.29 0.00 N	71.04 6.57 0.00 N	73.97 6.35 0.00 N	71.09 6.00 0.00 N	68.75 5.55 0.00 N	68.25 5.20 0.00 N	76.28 5.17 0.00 N
74TH STREET_GT_1 24260	48.75 3.02 0.00 N	55.97 3.21 0.00 N	50.82 2.85 0.00 N	53.50 2.92 0.00 N	41.84 2.23 0.00 N	38.30 2.09 0.00 N	48.58 3.08 0.00 N	67.34 4.92 0.00 N	71.96 5.60 0.00 N	73.31 6.57 0.00 N	82.75 7.65 0.00 N	77.23 7.36 0.00 N	79.54 7.23 0.00 N	78.39 7.64 0.00 N	75.80 7.18 0.00 N	76.36 7.07 0.00 N	77.41 7.23 0.00 N	75.15 7.27 0.00 N	71.06 6.59 0.00 N	74.03 6.42 0.00 N	71.18 6.09 0.00 N	68.86 5.67 0.00 N	68.37 5.31 0.00 N	76.40 5.29 0.00 N
74TH STREET_GT_2 24261	48.75 3.02 0.00 N	55.97 3.21 0.00 N	50.82 2.85 0.00 N	53.50 2.92 0.00 N	41.84 2.23 0.00 N	38.30 2.09 0.00 N	48.58 3.08 0.00 N	67.34 4.92 0.00 N	71.96 5.60 0.00 N	73.31 6.57 0.00 N	82.75 7.65 0.00 N	77.23 7.36 0.00 N	79.54 7.23 0.00 N	78.39 7.64 0.00 N	75.80 7.18 0.00 N	76.36 7.07 0.00 N	77.41 7.23 0.00 N	75.15 7.27 0.00 N	71.06 6.59 0.00 N	74.03 6.42 0.00 N	71.18 6.09 0.00 N	68.86 5.67 0.00 N	68.37 5.31 0.00 N	76.40 5.29 0.00 N
ADK HUDSON___FALLS 24011	46.97 1.24 0.00 N	53.67 0.91 0.00 N	49.36 1.39 0.00 N	52.12 1.55 0.00 N	40.58 0.96 0.00 N	36.99 0.77 0.00 N	46.71 1.21 0.00 N	63.76 1.34 0.00 N	67.92 1.56 0.00 N	69.00 2.25 0.00 N	78.40 3.30 0.00 N	73.78 3.92 0.00 N	76.37 4.06 0.00 N	74.57 3.81 0.00 N	71.60 2.97 0.00 N	72.07 2.78 0.00 N	73.18 3.00 0.00 N	71.30 3.42 0.00 N	67.81 3.34 0.00 N	70.87 3.26 0.00 N	67.75 2.66 0.00 N	65.41 2.22 0.00 N	65.09 2.04 0.00 N	73.00 1.89 0.00 N
ADK RESOURCE___RCVRY 23798	46.97 1.24 0.00 N	53.67 0.91 0.00 N	49.36 1.39 0.00 N	52.12 1.55 0.00 N	40.58 0.96 0.00 N	36.99 0.77 0.00 N	46.71 1.21 0.00 N	63.76 1.34 0.00 N	67.92 1.56 0.00 N	69.00 2.25 0.00 N	78.40 3.30 0.00 N	73.78 3.92 0.00 N	76.37 4.06 0.00 N	74.57 3.81 0.00 N	71.60 2.97 0.00 N	72.07 2.78 0.00 N	73.18 3.00 0.00 N	71.30 3.42 0.00 N	67.81 3.34 0.00 N	70.87 3.26 0.00 N	67.75 2.66 0.00 N	65.41 2.22 0.00 N	65.09 2.04 0.00 N	73.00 1.89 0.00 N
ADK S GLENS___FALLS 24028	46.97 1.24 0.00 N	53.67 0.91 0.00 N	49.36 1.39 0.00 N	52.12 1.55 0.00 N	40.58 0.96 0.00 N	36.99 0.77 0.00 N	46.71 1.21 0.00 N	63.76 1.34 0.00 N	67.92 1.56 0.00 N	69.00 2.25 0.00 N	78.40 3.30 0.00 N	73.78 3.92 0.00 N	76.37 4.06 0.00 N	74.57 3.81 0.00 N	71.60 2.97 0.00 N	72.07 2.78 0.00 N	73.18 3.00 0.00 N	71.30 3.42 0.00 N	67.81 3.34 0.00 N	70.87 3.26 0.00 N	67.75 2.66 0.00 N	65.41 2.22 0.00 N	65.09 2.04 0.00 N	73.00 1.89 0.00 N
ADK_NYS___DAM 23527	47.34 1.61 0.00 N	54.28 1.51 0.00 N	49.95 1.98 0.00 N	52.81 2.23 0.00 N	41.12 1.50 0.00 N	37.41 1.19 0.00 N	47.06 1.56 0.00 N	63.92 1.51 0.00 N	67.96 1.60 0.00 N	69.03 2.28 0.00 N	78.30 3.20 0.00 N	73.74 3.88 0.00 N	76.28 3.97 0.00 N	74.43 3.67 0.00 N	71.53 2.90 0.00 N	72.07 2.78 0.00 N	73.15 2.97 0.00 N	71.28 3.39 0.00 N	67.64 3.17 0.00 N	70.49 2.88 0.00 N	67.52 2.43 0.00 N	65.24 2.05 0.00 N	65.15 2.10 0.00 N	73.32 2.21 0.00 N
AIR_PRODUCTS___DRP 24190	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
ALBANY___1 23571	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
ALBANY___2 23572	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
ALBANY___3	47.53	54.66	49.95	52.68	41.01	37.16	46.69	63.59	67.26	67.99	76.87	71.88	74.26	72.55	70.02	70.61	71.65	69.56	66.04	68.92	66.21	64.04	63.89	71.71

23573	1.79 0.00 N	1.89 0.00 N	1.98 0.00 N	2.10 0.00 N	1.39 0.00 N	0.95 0.00 N	1.19 0.00 N	1.17 0.00 N	0.89 0.00 N	1.24 0.00 N	1.78 0.00 N	2.02 0.00 N	1.95 0.00 N	1.79 0.00 N	1.40 0.00 N	1.32 0.00 N	1.47 0.00 N	1.68 0.00 N	1.57 0.00 N	1.31 0.00 N	1.12 0.00 N	0.85 0.00 N	0.83 0.00 N	0.60 0.00 N
ALBANY____4 23574	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
ALCOA_RYNLDS____DRP 24188	46.22 0.48 0.00 N	53.41 0.64 0.00 N	48.38 0.41 0.00 N	51.03 0.45 0.00 N	39.98 0.36 0.00 N	36.63 0.42 0.00 N	45.96 0.46 0.00 N	62.87 0.45 0.00 N	66.53 0.16 0.00 N	66.05 -0.70 0.00 N	73.53 -1.57 0.00 N	67.86 -2.00 0.00 N	70.52 -1.79 0.00 N	68.89 -1.86 0.00 N	67.06 -1.56 0.00 N	67.90 -1.39 0.00 N	68.80 -1.38 0.00 N	66.41 -1.48 0.00 N	63.08 -1.39 0.00 N	66.61 -0.99 0.00 N	64.32 -0.77 0.00 N	62.66 -0.54 0.00 N	62.75 -0.30 0.00 N	71.35 0.24 0.00 N
ALLEGHENY____COGEN 23514	42.43 -3.30 0.00 N	48.69 -4.07 0.00 N	43.91 -4.05 0.00 N	46.32 -4.26 0.00 N	36.48 -3.14 0.00 N	33.58 -2.63 0.00 N	42.04 -3.46 0.00 N	59.42 -2.99 0.00 N	62.32 -4.04 0.00 N	62.10 -4.65 0.00 N	70.30 -4.80 0.00 N	65.35 -4.52 0.00 N	67.99 -4.33 0.00 N	66.92 -3.84 0.00 N	65.31 -3.31 0.00 N	65.40 -3.89 0.00 N	66.03 -4.16 0.00 N	63.53 -4.36 0.00 N	59.99 -4.48 0.00 N	62.53 -5.08 0.00 N	59.94 -5.15 0.00 N	58.59 -4.61 0.00 N	61.10 -1.95 0.00 N	69.15 -1.96 0.00 N
AMERICAN_REF_FUEL 24010	40.78 -4.95 0.00 N	46.80 -5.96 0.00 N	42.25 -5.71 0.00 N	44.62 -5.96 0.00 N	35.20 -4.42 0.00 N	32.34 -3.87 0.00 N	39.93 -5.57 0.00 N	56.96 -5.46 0.00 N	61.86 -4.50 0.00 N	63.58 -3.17 0.00 N	72.13 -2.97 0.00 N	67.02 -2.85 0.00 N	70.09 -2.22 0.00 N	68.98 -1.77 0.00 N	67.61 -1.01 0.00 N	67.67 -1.62 0.00 N	68.19 -1.99 0.00 N	65.60 -2.28 0.00 N	62.06 -2.42 0.00 N	64.49 -3.12 0.00 N	61.63 -3.46 0.00 N	59.81 -3.38 0.00 N	59.33 -3.73 0.00 N	67.40 -3.71 0.00 N
ARTHUR_KILL_GT_1 23520	48.56 2.82 0.00 N	55.74 2.98 0.00 N	50.54 2.58 0.00 N	53.16 2.58 0.00 N	41.58 1.97 0.00 N	38.08 1.87 0.00 N	48.23 2.73 0.00 N	66.94 4.52 0.00 N	71.58 5.22 0.00 N	72.98 6.23 0.00 N	82.26 7.17 0.00 N	77.04 7.17 0.00 N	79.30 6.99 0.00 N	78.24 7.48 0.00 N	84.86 6.96 0.00 N	83.31 6.85 0.00 N	83.79 7.07 0.00 N	83.48 7.09 0.00 N	73.06 6.25 0.00 N	75.07 6.13 0.00 N	93.11 5.88 0.00 N	75.71 5.50 0.00 N	75.13 5.17 0.00 N	82.40 5.17 0.00 N
ARTHUR_KILL_2 23512	48.56 2.82 0.00 N	55.74 2.98 0.00 N	50.54 2.58 0.00 N	53.16 2.58 0.00 N	41.58 1.97 0.00 N	38.08 1.87 0.00 N	48.23 2.73 0.00 N	66.94 4.52 0.00 N	71.58 5.22 0.00 N	72.98 6.23 0.00 N	82.26 7.17 0.00 N	77.04 7.17 0.00 N	79.30 6.99 0.00 N	78.24 7.48 0.00 N	84.86 6.96 0.00 N	83.31 6.85 0.00 N	83.79 7.07 0.00 N	83.48 7.09 0.00 N	73.06 6.25 0.00 N	75.07 6.13 0.00 N	93.11 5.88 0.00 N	75.71 5.50 0.00 N	75.13 5.17 0.00 N	82.40 5.17 0.00 N
ARTHUR_KILL_3 23513	48.54 2.80 0.00 N	55.74 2.98 0.00 N	50.58 2.61 0.00 N	53.24 2.67 0.00 N	41.66 2.04 0.00 N	38.09 1.88 0.00 N	48.35 2.85 0.00 N	67.03 4.61 0.00 N	71.60 5.24 0.00 N	72.97 6.22 0.00 N	82.37 7.27 0.00 N	76.86 7.00 0.00 N	79.14 6.83 0.00 N	78.05 7.30 0.00 N	79.08 6.86 0.00 N	78.81 6.75 0.00 N	79.61 6.89 0.00 N	78.10 6.92 0.00 N	71.62 6.24 0.00 N	73.63 6.02 0.00 N	79.34 5.68 0.00 N	71.18 5.27 0.00 N	70.65 4.92 0.00 N	78.37 4.89 0.00 N
ASHOKAN____ 23654	48.92 3.18 0.00 N	56.28 3.51 0.00 N	51.22 3.26 0.00 N	53.99 3.42 0.00 N	42.22 2.60 0.00 N	38.57 2.36 0.00 N	48.82 3.33 0.00 N	67.68 5.26 0.00 N	72.31 5.94 0.00 N	73.53 6.79 0.00 N	82.92 7.82 0.00 N	77.39 7.52 0.00 N	79.80 7.49 0.00 N	78.42 7.67 0.00 N	75.85 7.23 0.00 N	76.42 7.13 0.00 N	77.35 7.17 0.00 N	75.00 7.11 0.00 N	71.02 6.55 0.00 N	74.11 6.50 0.00 N	71.20 6.11 0.00 N	68.73 5.54 0.00 N	68.18 5.13 0.00 N	76.23 5.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.67 2.93 0.00 N	55.83 3.07 0.00 N	50.70 2.74 0.00 N	53.36 2.78 0.00 N	41.73 2.11 0.00 N	38.25 2.04 0.00 N	48.53 3.03 0.00 N	67.12 4.70 0.00 N	71.74 5.37 0.00 N	73.05 6.30 0.00 N	82.29 7.19 0.00 N	76.98 7.12 0.00 N	79.21 6.90 0.00 N	78.04 7.29 0.00 N	75.49 6.87 0.00 N	76.04 6.75 0.00 N	77.22 7.04 0.00 N	74.98 7.10 0.00 N	70.77 6.29 0.00 N	73.71 6.10 0.00 N	71.06 5.97 0.00 N	68.78 5.59 0.00 N	68.27 5.22 0.00 N	76.30 5.20 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.67 2.93 0.00 N	55.83 3.07 0.00 N	50.70 2.74 0.00 N	53.36 2.78 0.00 N	41.73 2.11 0.00 N	38.25 2.04 0.00 N	48.53 3.03 0.00 N	67.12 4.70 0.00 N	71.74 5.37 0.00 N	73.05 6.30 0.00 N	82.29 7.19 0.00 N	76.98 7.12 0.00 N	79.21 6.90 0.00 N	78.04 7.29 0.00 N	75.49 6.87 0.00 N	76.04 6.75 0.00 N	77.22 7.04 0.00 N	74.98 7.10 0.00 N	70.77 6.29 0.00 N	73.71 6.10 0.00 N	71.06 5.97 0.00 N	68.78 5.59 0.00 N	68.27 5.22 0.00 N	76.30 5.20 0.00 N
ASTORIA_GT2_1 24094	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT2_2 24095	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT2_3 24096	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N

ASTORIA_GT2_4 24097	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT3_1 24098	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT3_2 24099	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT3_3 24100	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT3_4 24101	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT4_1 24102	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT4_2 24103	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT4_3 24104	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT4_4 24105	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N
ASTORIA_GT_1 23523	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N
ASTORIA_GT_10 24110	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N
ASTORIA_GT_11 24225	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N
ASTORIA_GT_12 24226	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N
ASTORIA_GT_13 24227	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N	
ASTORIA_GT_7 24107	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N	
ASTORIA_GT_8 24108	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N	
ASTORIA___2 24149	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.02 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.03 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N	
ASTORIA___3 23516	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N	
ASTORIA___4 23517	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.29 7.11 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N	
ASTORIA___5 23518	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.71 2.74 0.00 N	53.37 2.80 0.00 N	41.74 2.13 0.00 N	38.27 2.05 0.00 N	48.55 3.05 0.00 N	67.15 4.73 0.00 N	71.78 5.42 0.00 N	73.09 6.35 0.00 N	82.35 7.25 0.00 N	77.01 7.15 0.00 N	79.25 6.94 0.00 N	78.12 7.36 0.00 N	75.51 6.89 0.00 N	76.07 6.78 0.00 N	77.26 7.08 0.00 N	75.02 7.14 0.00 N	70.81 6.33 0.00 N	73.74 6.13 0.00 N	71.09 6.00 0.00 N	68.82 5.63 0.00 N	68.30 5.25 0.00 N	76.32 5.22 0.00 N	
ATHENS_STG_1 23668	47.29 1.56 0.00 N	54.48 1.72 0.00 N	49.65 1.69 0.00 N	52.36 1.78 0.00 N	40.95 1.33 0.00 N	37.31 1.10 0.00 N	47.04 1.54 0.00 N	64.66 2.24 0.00 N	68.87 2.51 0.00 N	69.86 3.12 0.00 N	78.84 3.74 0.00 N	73.62 3.75 0.00 N	75.95 3.64 0.00 N	74.42 3.67 0.00 N	71.99 3.37 0.00 N	72.63 3.34 0.00 N	73.70 3.52 0.00 N	71.45 3.57 0.00 N	67.80 3.33 0.00 N	70.78 3.17 0.00 N	68.05 2.96 0.00 N	65.87 2.67 0.00 N	65.55 2.50 0.00 N	73.53 2.42 0.00 N	
ATHENS_STG_2 23670	47.29 1.56 0.00 N	54.48 1.72 0.00 N	49.65 1.69 0.00 N	52.36 1.78 0.00 N	40.95 1.33 0.00 N	37.31 1.10 0.00 N	47.04 1.54 0.00 N	64.66 2.24 0.00 N	68.87 2.51 0.00 N	69.86 3.12 0.00 N	78.84 3.74 0.00 N	73.62 3.75 0.00 N	75.95 3.64 0.00 N	74.42 3.67 0.00 N	71.99 3.37 0.00 N	72.63 3.34 0.00 N	73.70 3.52 0.00 N	71.45 3.57 0.00 N	67.80 3.33 0.00 N	70.78 3.17 0.00 N	68.05 2.96 0.00 N	65.87 2.67 0.00 N	65.55 2.50 0.00 N	73.53 2.42 0.00 N	
ATHENS_STG_3 23677	47.29 1.56 0.00 N	54.48 1.72 0.00 N	49.65 1.69 0.00 N	52.36 1.78 0.00 N	40.95 1.33 0.00 N	37.31 1.10 0.00 N	47.04 1.54 0.00 N	64.66 2.24 0.00 N	68.87 2.51 0.00 N	69.86 3.12 0.00 N	78.84 3.74 0.00 N	73.62 3.75 0.00 N	75.95 3.64 0.00 N	74.42 3.67 0.00 N	71.99 3.37 0.00 N	72.63 3.34 0.00 N	73.70 3.52 0.00 N	71.45 3.57 0.00 N	67.80 3.33 0.00 N	70.78 3.17 0.00 N	68.05 2.96 0.00 N	65.87 2.67 0.00 N	65.55 2.50 0.00 N	73.53 2.42 0.00 N	
BARRETT_IC_1 23704	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N	
BARRETT_IC_10 23701	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N	
BARRETT_IC_11 23702	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N	
BARRETT_IC_12	301.75	206.02	125.14	64.59	68.98	53.26	113.65	70.56	72.25	73.23	82.25	77.10	79.48	78.85	77.12	76.87	77.77	78.42	76.19	74.67	71.98	74.24	71.20	76.70	

23703	3.65 -252.36 N	3.99 -149.27 N	3.63 -73.55 N	3.64 -10.38 N	2.75 -26.61 N	2.67 -14.37 N	3.65 -64.50 N	5.07 -3.07 N	5.62 -0.26 N	6.48 0.00 N	7.15 0.00 N	7.24 0.00 N	7.17 0.00 N	7.78 -0.32 N	7.57 -0.93 N	7.58 0.00 N	7.59 0.00 N	7.93 -2.61 N	7.16 -4.56 N	6.83 -0.22 N	6.66 -0.23 N	6.20 -4.85 N	5.86 -2.29 N	5.59 0.00 N
BARRETT_IC_2 23705	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_3 23706	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_4 23707	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_5 23708	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_6 23709	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_7 23710	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_8 23711	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT_IC_9 23700	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT___1 23545	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BARRETT___2 23546	301.75 3.65 -252.36 N	206.02 3.99 -149.27 N	125.14 3.63 -73.55 N	64.59 3.64 -10.38 N	68.98 2.75 -26.61 N	53.26 2.67 -14.37 N	113.65 3.65 -64.50 N	70.56 5.07 -3.07 N	72.25 5.62 -0.26 N	73.23 6.48 0.00 N	82.25 7.15 0.00 N	77.10 7.24 0.00 N	79.48 7.17 0.00 N	78.85 7.78 -0.32 N	77.12 7.57 -0.93 N	76.87 7.58 0.00 N	77.77 7.59 0.00 N	78.42 7.93 -2.61 N	76.19 7.16 -4.56 N	74.67 6.83 -0.22 N	71.98 6.66 -0.23 N	74.24 6.20 -4.85 N	71.20 5.86 -2.29 N	76.70 5.59 0.00 N
BEAVER RIVER___HYD 24048	45.62 -0.12 0.00 N	52.59 -0.17 0.00 N	47.64 -0.32 0.00 N	50.19 -0.39 0.00 N	39.34 -0.28 0.00 N	36.09 -0.13 0.00 N	45.55 0.06 0.00 N	63.11 0.70 0.00 N	67.09 0.73 0.00 N	67.51 0.76 0.00 N	75.83 0.73 0.00 N	70.48 0.61 0.00 N	73.01 0.70 0.00 N	71.49 0.73 0.00 N	69.38 0.76 0.00 N	69.93 0.64 0.00 N	70.74 0.56 0.00 N	68.37 0.49 0.00 N	64.83 0.36 0.00 N	67.97 0.36 0.00 N	65.57 0.48 0.00 N	63.73 0.54 0.00 N	63.56 0.50 0.00 N	71.44 0.33 0.00 N
BEEBEE_GT_13 23619	42.86 -2.88 0.00 N	49.05 -3.72 0.00 N	44.38 -3.58 0.00 N	46.72 -3.86 0.00 N	36.99 -2.63 0.00 N	34.14 -2.07 0.00 N	42.73 -2.77 0.00 N	60.62 -1.79 0.00 N	65.70 -0.67 0.00 N	67.39 0.64 0.00 N	76.40 1.30 0.00 N	71.26 1.39 0.00 N	74.18 1.87 0.00 N	72.96 2.20 0.00 N	71.09 2.48 0.00 N	71.29 2.01 0.00 N	71.95 1.77 0.00 N	69.15 1.27 0.00 N	65.41 0.94 0.00 N	68.06 0.45 0.00 N	65.26 0.17 0.00 N	63.37 0.18 0.00 N	62.42 -0.63 0.00 N	69.65 -1.46 0.00 N
BETHLEHEM___GRP 23843	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N

BETHLEHEM___GS1 323560	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
BETHLEHEM___GS2 323561	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
BETHLEHEM___GS3 323562	47.53 1.79 0.00 N	54.66 1.89 0.00 N	49.95 1.98 0.00 N	52.68 2.10 0.00 N	41.01 1.39 0.00 N	37.16 0.95 0.00 N	46.69 1.19 0.00 N	63.59 1.17 0.00 N	67.26 0.89 0.00 N	67.99 1.24 0.00 N	76.87 1.78 0.00 N	71.88 2.02 0.00 N	74.26 1.95 0.00 N	72.55 1.79 0.00 N	70.02 1.40 0.00 N	70.61 1.32 0.00 N	71.65 1.47 0.00 N	69.56 1.68 0.00 N	66.04 1.57 0.00 N	68.92 1.31 0.00 N	66.21 1.12 0.00 N	64.04 0.85 0.00 N	63.89 0.83 0.00 N	71.71 0.60 0.00 N
BETHLEHEM___STEEL 23779	40.88 -4.85 0.00 N	46.92 -5.85 0.00 N	42.29 -5.67 0.00 N	44.67 -5.91 0.00 N	35.23 -4.39 0.00 N	32.36 -3.85 0.00 N	40.16 -5.34 0.00 N	57.36 -5.06 0.00 N	62.21 -4.15 0.00 N	63.97 -2.78 0.00 N	72.63 -2.47 0.00 N	67.38 -2.49 0.00 N	70.34 -1.97 0.00 N	69.33 -1.43 0.00 N	67.82 -0.80 0.00 N	67.84 -1.45 0.00 N	68.46 -1.73 0.00 N	65.75 -2.14 0.00 N	62.14 -2.33 0.00 N	64.69 -2.92 0.00 N	61.86 -3.23 0.00 N	60.02 -3.17 0.00 N	59.47 -3.58 0.00 N	67.38 -3.73 0.00 N
BETHPAGE_CC_5 323564	50.81 3.78 -1.30 N	56.90 4.14 0.00 N	52.50 3.73 -0.80 N	54.29 3.71 0.00 N	42.46 2.84 0.00 N	42.34 2.74 -3.38 N	66.89 3.75 -17.64 N	70.88 5.37 -3.09 N	72.77 6.15 -0.26 N	73.78 7.03 0.00 N	82.76 7.67 0.00 N	77.70 7.84 0.00 N	80.02 7.71 0.00 N	79.36 8.27 -0.33 N	77.64 8.04 -0.97 N	77.19 7.90 0.00 N	78.25 8.07 0.00 N	79.28 8.68 -2.72 N	77.01 7.91 -4.63 N	75.32 7.48 -0.23 N	72.52 7.19 -0.24 N	74.93 6.72 -5.02 N	71.64 6.28 -2.31 N	77.10 5.99 0.00 N
BINGHAMTON___COGEN 23790	44.37 -1.36 0.00 N	51.10 -1.66 0.00 N	46.28 -1.69 0.00 N	48.83 -1.75 0.00 N	38.31 -1.31 0.00 N	35.05 -1.16 0.00 N	44.19 -1.31 0.00 N	61.63 -0.79 0.00 N	65.85 -0.51 0.00 N	67.01 0.26 0.00 N	75.69 0.59 0.00 N	70.26 0.39 0.00 N	72.67 0.35 0.00 N	71.43 0.67 0.00 N	69.31 0.68 0.00 N	69.62 0.33 0.00 N	70.62 0.44 0.00 N	68.09 0.21 0.00 N	64.50 0.03 0.00 N	67.58 -0.03 0.00 N	64.95 -0.14 0.00 N	62.97 -0.23 0.00 N	62.55 -0.51 0.00 N	70.26 -0.84 0.00 N
BLACK RIVER___HYD 24047	45.30 -0.43 0.00 N	52.22 -0.55 0.00 N	47.30 -0.66 0.00 N	49.81 -0.76 0.00 N	39.02 -0.60 0.00 N	35.84 -0.38 0.00 N	45.32 -0.18 0.00 N	63.00 0.58 0.00 N	67.17 0.81 0.00 N	67.85 1.10 0.00 N	76.43 1.33 0.00 N	71.16 1.30 0.00 N	73.72 1.41 0.00 N	72.22 1.47 0.00 N	70.08 1.46 0.00 N	70.54 1.25 0.00 N	71.37 1.19 0.00 N	68.95 1.07 0.00 N	65.29 0.81 0.00 N	68.23 0.62 0.00 N	65.79 0.69 0.00 N	63.87 0.68 0.00 N	63.56 0.50 0.00 N	71.25 0.14 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.05 1.32 0.00 N	54.18 1.42 0.00 N	49.45 1.49 0.00 N	52.15 1.57 0.00 N	40.74 1.12 0.00 N	37.06 0.85 0.00 N	46.59 1.09 0.00 N	63.86 1.44 0.00 N	67.78 1.42 0.00 N	68.61 1.86 0.00 N	77.56 2.46 0.00 N	72.42 2.55 0.00 N	74.70 2.39 0.00 N	73.11 2.35 0.00 N	70.64 2.02 0.00 N	71.25 1.96 0.00 N	72.27 2.09 0.00 N	70.09 2.20 0.00 N	66.54 2.07 0.00 N	69.49 1.88 0.00 N	66.81 1.72 0.00 N	64.66 1.46 0.00 N	64.39 1.33 0.00 N	72.26 1.15 0.00 N
BOC_GAS_DRP 24189	47.05 1.32 0.00 N	54.20 1.43 0.00 N	49.47 1.51 0.00 N	52.19 1.61 0.00 N	40.76 1.15 0.00 N	37.06 0.85 0.00 N	46.63 1.14 0.00 N	63.86 1.44 0.00 N	67.83 1.46 0.00 N	68.56 1.81 0.00 N	77.38 2.29 0.00 N	72.23 2.36 0.00 N	74.52 2.21 0.00 N	72.90 2.14 0.00 N	70.44 1.82 0.00 N	71.06 1.77 0.00 N	72.08 1.89 0.00 N	69.93 2.04 0.00 N	66.40 1.93 0.00 N	69.36 1.75 0.00 N	66.71 1.62 0.00 N	64.57 1.37 0.00 N	64.34 1.29 0.00 N	72.25 1.14 0.00 N
BORALEX_4TH_BRANCH 23824	47.34 1.61 0.00 N	54.28 1.51 0.00 N	49.95 1.98 0.00 N	52.81 2.23 0.00 N	41.12 1.50 0.00 N	37.41 1.19 0.00 N	47.06 1.56 0.00 N	63.92 1.51 0.00 N	67.96 1.60 0.00 N	69.03 2.28 0.00 N	78.30 3.20 0.00 N	73.74 3.88 0.00 N	76.28 3.97 0.00 N	74.43 3.67 0.00 N	71.53 2.90 0.00 N	72.07 2.78 0.00 N	73.15 2.97 0.00 N	71.28 3.39 0.00 N	67.64 3.17 0.00 N	70.49 2.88 0.00 N	67.52 2.43 0.00 N	65.24 2.05 0.00 N	65.15 2.10 0.00 N	73.32 2.21 0.00 N
BOWLINE___1 23526	47.94 2.21 0.00 N	55.13 2.36 0.00 N	50.08 2.11 0.00 N	52.69 2.12 0.00 N	41.25 1.63 0.00 N	37.77 1.55 0.00 N	47.88 2.38 0.00 N	66.26 3.84 0.00 N	70.72 4.35 0.00 N	72.02 5.28 0.00 N	81.44 6.34 0.00 N	76.09 6.23 0.00 N	78.40 6.09 0.00 N	77.25 6.50 0.00 N	74.77 6.15 0.00 N	75.36 6.07 0.00 N	76.41 6.22 0.00 N	74.11 6.22 0.00 N	70.07 5.59 0.00 N	72.95 5.33 0.00 N	70.05 4.96 0.00 N	67.74 4.55 0.00 N	67.28 4.22 0.00 N	75.19 4.08 0.00 N
BOWLINE___2 23595	47.95 2.22 0.00 N	55.13 2.37 0.00 N	50.08 2.12 0.00 N	52.70 2.12 0.00 N	41.25 1.63 0.00 N	37.77 1.56 0.00 N	47.89 2.39 0.00 N	66.26 3.84 0.00 N	70.72 4.35 0.00 N	72.02 5.28 0.00 N	81.46 6.36 0.00 N	76.10 6.23 0.00 N	78.42 6.11 0.00 N	77.25 6.50 0.00 N	74.77 6.15 0.00 N	75.37 6.08 0.00 N	76.42 6.23 0.00 N	74.13 6.25 0.00 N	70.07 5.59 0.00 N	72.95 5.33 0.00 N	70.07 4.97 0.00 N	67.75 4.55 0.00 N	67.28 4.23 0.00 N	75.19 4.08 0.00 N
BROOKHAVEN___DRP 24191	37.78 3.87 11.83 N	49.30 4.33 7.79 N	48.84 3.89 3.01 N	53.88 3.85 0.54 N	41.14 2.92 1.39 N	41.80 2.85 -2.74 N	64.10 3.75 -14.85 N	70.56 5.11 -3.03 N	72.43 5.81 -0.26 N	73.23 6.49 0.00 N	81.90 6.81 0.00 N	77.09 7.22 0.00 N	79.34 7.03 0.00 N	78.68 7.63 -0.29 N	76.94 7.47 -0.85 N	76.85 7.56 0.00 N	77.93 7.75 0.00 N	78.89 8.63 -2.38 N	76.94 8.04 -4.42 N	75.30 7.49 -0.20 N	72.48 7.18 -0.21 N	74.40 6.70 -4.51 N	71.63 6.32 -2.26 N	76.96 5.85 0.00 N
BROOKLYN_NAVY_YARD 23515	48.59 2.86 0.00 N	55.78 3.02 0.00 N	50.66 2.69 0.00 N	53.34 2.77 0.00 N	41.71 2.10 0.00 N	38.17 1.96 0.00 N	48.42 2.92 0.00 N	67.09 4.67 0.00 N	71.70 5.34 0.00 N	73.08 6.33 0.00 N	82.44 7.35 0.00 N	76.96 7.10 0.00 N	79.26 6.95 0.00 N	78.13 7.37 0.00 N	75.55 6.93 0.00 N	76.13 6.84 0.00 N	77.19 7.01 0.00 N	74.96 7.08 0.00 N	70.89 6.42 0.00 N	73.84 6.23 0.00 N	70.99 5.90 0.00 N	68.67 5.48 0.00 N	68.15 5.10 0.00 N	76.14 5.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	45.98 0.24 0.00 N	53.00 0.23 0.00 N	48.09 0.12 0.00 N	50.68 0.11 0.00 N	39.73 0.11 0.00 N	36.41 0.20 0.00 N	45.92 0.43 0.00 N	63.62 1.20 0.00 N	67.76 1.39 0.00 N	68.33 1.58 0.00 N	76.89 1.79 0.00 N	71.50 1.64 0.00 N	74.04 1.73 0.00 N	72.50 1.74 0.00 N	70.30 1.68 0.00 N	70.86 1.57 0.00 N	71.72 1.54 0.00 N	69.33 1.44 0.00 N	65.75 1.28 0.00 N	68.88 1.27 0.00 N	66.39 1.30 0.00 N	64.45 1.26 0.00 N	64.14 1.09 0.00 N	71.99 0.88 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.00 3.87 -7.40 N	60.62 4.23 -3.62 N	54.36 3.82 -2.57 N	54.64 3.81 -0.25 N	43.17 2.90 -0.65 N	42.70 2.81 -3.68 N	68.29 3.85 -18.94 N	71.10 5.57 -3.12 N	72.98 6.35 -0.26 N	73.97 7.23 0.00 N	83.03 7.93 0.00 N	77.95 8.09 0.00 N	80.27 7.96 0.00 N	79.62 8.51 -0.36 N	77.92 8.27 -1.03 N	77.33 8.04 0.00 N	78.40 8.22 0.00 N	79.60 8.83 -2.88 N	77.24 8.04 -4.72 N	75.49 7.64 -0.24 N	72.68 7.34 -0.25 N	75.32 6.86 -5.27 N	71.80 6.42 -2.33 N	77.30 6.19 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	57.00 3.87 -7.40 N	60.62 4.23 -3.62 N	54.36 3.82 -2.57 N	54.64 3.81 -0.25 N	43.17 2.90 -0.65 N	42.70 2.81 -3.68 N	68.29 3.85 -18.94 N	71.10 5.57 -3.12 N	72.98 6.35 -0.26 N	73.97 7.23 0.00 N	83.03 7.93 0.00 N	77.95 8.09 0.00 N	80.27 7.96 0.00 N	79.62 8.51 -0.36 N	77.92 8.27 -1.03 N	77.33 8.04 0.00 N	78.40 8.22 0.00 N	79.60 8.83 -2.88 N	77.24 8.04 -4.72 N	75.49 7.64 -0.24 N	72.68 7.34 -0.25 N	75.32 6.86 -5.27 N	71.80 6.42 -2.33 N	77.30 6.19 0.00 N	
CALPINE_BP_GT1 23823	57.00 3.87 -7.40 N	60.62 4.23 -3.62 N	54.36 3.82 -2.57 N	54.64 3.81 -0.25 N	43.17 2.90 -0.65 N	42.70 2.81 -3.68 N	68.29 3.85 -18.94 N	71.10 5.57 -3.12 N	72.98 6.35 -0.26 N	73.97 7.23 0.00 N	83.03 7.93 0.00 N	77.95 8.09 0.00 N	80.27 7.96 0.00 N	79.62 8.51 -0.36 N	77.92 8.27 -1.03 N	77.33 8.04 0.00 N	78.40 8.22 0.00 N	79.60 8.83 -2.88 N	77.24 8.04 -4.72 N	75.49 7.64 -0.24 N	72.68 7.34 -0.25 N	75.32 6.86 -5.27 N	71.80 6.42 -2.33 N	77.30 6.19 0.00 N	
CALSPAN___DRP 24200	40.88 -4.85 0.00 N	46.92 -5.85 0.00 N	42.29 -5.67 0.00 N	44.67 -5.91 0.00 N	35.23 -4.39 0.00 N	32.36 -3.85 0.00 N	40.16 -5.34 0.00 N	57.36 -5.06 0.00 N	62.21 -4.15 0.00 N	63.97 -2.78 0.00 N	72.63 -2.47 0.00 N	67.38 -2.49 0.00 N	70.34 -1.97 0.00 N	69.33 -1.43 0.00 N	67.82 -0.80 0.00 N	67.84 -1.45 0.00 N	68.46 -1.73 0.00 N	65.75 -2.14 0.00 N	62.14 -2.33 0.00 N	64.69 -2.92 0.00 N	61.86 -3.23 0.00 N	60.02 -3.17 0.00 N	59.47 -3.58 0.00 N	67.38 -3.73 0.00 N	
CARR STREET_E__SYR 24060	44.52 -1.21 0.00 N	51.26 -1.50 0.00 N	46.51 -1.45 0.00 N	49.05 -1.53 0.00 N	38.49 -1.13 0.00 N	35.26 -0.95 0.00 N	44.35 -1.15 0.00 N	61.49 -0.92 0.00 N	65.59 -0.77 0.00 N	66.33 -0.41 0.00 N	74.92 -0.18 0.00 N	69.70 -0.16 0.00 N	72.05 -0.27 0.00 N	70.64 -0.12 0.00 N	68.60 -0.02 0.00 N	69.09 -0.20 0.00 N	69.90 -0.28 0.00 N	67.60 -0.28 0.00 N	64.14 -0.34 0.00 N	67.09 -0.52 0.00 N	65.10 0.01 0.00 N	63.20 0.01 0.00 N	62.47 -0.59 0.00 N	70.25 -0.86 0.00 N	
CARTHAGE___PAPER 23857	45.45 -0.29 0.00 N	52.40 -0.37 0.00 N	47.47 -0.49 0.00 N	50.01 -0.57 0.00 N	39.17 -0.45 0.00 N	35.95 -0.26 0.00 N	45.45 -0.05 0.00 N	63.06 0.65 0.00 N	67.17 0.81 0.00 N	67.73 0.98 0.00 N	76.21 1.10 0.00 N	70.89 1.03 0.00 N	73.46 1.14 0.00 N	71.94 1.18 0.00 N	69.80 1.17 0.00 N	70.30 1.01 0.00 N	71.13 0.95 0.00 N	68.73 0.84 0.00 N	65.11 0.64 0.00 N	68.14 0.53 0.00 N	65.71 0.62 0.00 N	63.83 0.63 0.00 N	63.56 0.51 0.00 N	71.33 0.22 0.00 N	
CE_DUNWOOD___DRP 24194	48.31 2.58 0.00 N	55.49 2.73 0.00 N	50.43 2.46 0.00 N	53.09 2.51 0.00 N	41.53 1.91 0.00 N	38.01 1.80 0.00 N	48.18 2.68 0.00 N	66.67 4.25 0.00 N	71.17 4.80 0.00 N	72.50 5.75 0.00 N	81.91 6.81 0.00 N	76.52 6.65 0.00 N	78.86 6.55 0.00 N	77.66 6.90 0.00 N	75.13 6.51 0.00 N	75.71 6.42 0.00 N	76.76 6.58 0.00 N	74.51 6.63 0.00 N	70.45 5.98 0.00 N	73.38 5.77 0.00 N	70.51 5.42 0.00 N	68.18 4.99 0.00 N	67.72 4.67 0.00 N	75.67 4.56 0.00 N	
CE_MILLWOOD___DRP 24193	48.14 2.40 0.00 N	55.34 2.58 0.00 N	50.28 2.32 0.00 N	52.94 2.36 0.00 N	41.42 1.80 0.00 N	37.90 1.69 0.00 N	48.03 2.53 0.00 N	66.46 4.04 0.00 N	70.95 4.58 0.00 N	72.24 5.49 0.00 N	81.64 6.54 0.00 N	76.27 6.41 0.00 N	78.60 6.29 0.00 N	77.43 6.68 0.00 N	74.90 6.28 0.00 N	75.47 6.18 0.00 N	76.53 6.35 0.00 N	74.27 6.39 0.00 N	70.24 5.77 0.00 N	73.15 5.54 0.00 N	70.28 5.19 0.00 N	67.97 4.77 0.00 N	67.52 4.47 0.00 N	75.46 4.35 0.00 N	
CE_NYC2_DRP 24202	48.80 3.07 0.00 N	56.01 3.24 0.00 N	50.85 2.88 0.00 N	53.51 2.93 0.00 N	41.87 2.25 0.00 N	38.34 2.13 0.00 N	48.62 3.12 0.00 N	67.33 4.91 0.00 N	71.94 5.57 0.00 N	73.27 6.52 0.00 N	82.65 7.55 0.00 N	77.20 7.33 0.00 N	79.46 7.15 0.00 N	78.35 7.59 0.00 N	75.75 7.13 0.00 N	76.30 7.01 0.00 N	77.37 7.18 0.00 N	75.12 7.24 0.00 N	70.99 6.52 0.00 N	73.93 6.32 0.00 N	71.11 6.02 0.00 N	68.82 5.63 0.00 N	68.33 5.28 0.00 N	76.39 5.28 0.00 N	
CE_NYC_DRP 24195	48.70 2.96 0.00 N	55.93 3.16 0.00 N	50.78 2.82 0.00 N	53.45 2.87 0.00 N	41.81 2.19 0.00 N	38.26 2.05 0.00 N	48.54 3.04 0.00 N	67.32 4.90 0.00 N	71.95 5.59 0.00 N	73.36 6.61 0.00 N	82.82 7.72 0.00 N	77.27 7.40 0.00 N	79.59 7.27 0.00 N	78.45 7.69 0.00 N	75.87 7.25 0.00 N	76.44 7.15 0.00 N	77.49 7.31 0.00 N	75.22 7.33 0.00 N	71.10 6.63 0.00 N	74.03 6.42 0.00 N	71.14 6.05 0.00 N	68.81 5.62 0.00 N	68.31 5.26 0.00 N	76.37 5.26 0.00 N	
CHAT_HIGH_FALL_HYD 323578	45.87 0.13 0.00 N	52.97 0.21 0.00 N	47.96 -0.01 0.00 N	50.60 0.02 0.00 N	39.58 -0.04 0.00 N	36.27 0.06 0.00 N	45.52 0.02 0.00 N	61.94 -0.48 0.00 N	65.64 -0.72 0.00 N	65.26 -1.48 0.00 N	72.88 -2.22 0.00 N	67.41 -2.46 0.00 N	69.98 -2.33 0.00 N	68.16 -2.60 0.00 N	66.23 -2.39 0.00 N	67.08 -2.21 0.00 N	68.00 -2.19 0.00 N	65.80 -2.09 0.00 N	62.40 -2.08 0.00 N	65.79 -1.82 0.00 N	63.48 -1.61 0.00 N	61.86 -1.34 0.00 N	61.91 -1.14 0.00 N	70.42 -0.69 0.00 N	
CH_MIDHUDSON___DRP 24192	48.19 2.46 0.00 N	55.38 2.62 0.00 N	50.37 2.40 0.00 N	53.06 2.48 0.00 N	41.50 1.88 0.00 N	37.94 1.73 0.00 N	48.09 2.59 0.00 N	66.48 4.06 0.00 N	70.96 4.60 0.00 N	72.27 5.53 0.00 N	81.67 6.57 0.00 N	76.32 6.45 0.00 N	78.72 6.41 0.00 N	77.45 6.69 0.00 N	74.91 6.28 0.00 N	75.44 6.15 0.00 N	76.28 6.09 0.00 N	73.96 6.08 0.00 N	69.98 5.50 0.00 N	72.95 5.33 0.00 N	70.09 5.00 0.00 N	67.78 4.59 0.00 N	67.39 4.34 0.00 N	75.45 4.34 0.00 N	
CH_MISC_IPPS	48.07	55.21	50.19	52.84	41.34	37.83	47.94	66.37	70.90	72.25	81.65	76.28	78.68	77.44	74.91	75.39	76.01	73.47	69.49	72.41	69.59	67.29	66.95	75.29	

23765	2.34 0.00 N	2.45 0.00 N	2.22 0.00 N	2.26 0.00 N	1.72 0.00 N	1.61 0.00 N	2.45 0.00 N	3.96 0.00 N	4.54 0.00 N	5.50 0.00 N	6.55 0.00 N	6.42 0.00 N	6.37 0.00 N	6.69 0.00 N	6.29 0.00 N	6.10 0.00 N	5.82 0.00 N	5.58 0.00 N	5.01 0.00 N	4.80 0.00 N	4.50 0.00 N	4.09 0.00 N	3.89 0.00 N	4.18 0.00 N
CH_RES_BVR_FALLS 23983	45.59 -0.15 0.00 N	52.64 -0.12 0.00 N	47.84 -0.13 0.00 N	50.45 -0.12 0.00 N	39.57 -0.05 0.00 N	36.21 -0.01 0.00 N	45.48 -0.02 0.00 N	62.30 -0.12 0.00 N	66.21 -0.15 0.00 N	66.41 -0.33 0.00 N	74.65 -0.45 0.00 N	69.31 -0.56 0.00 N	71.79 -0.52 0.00 N	70.20 -0.56 0.00 N	68.14 -0.48 0.00 N	68.85 -0.44 0.00 N	69.74 -0.45 0.00 N	67.39 -0.49 0.00 N	63.98 -0.49 0.00 N	67.21 -0.40 0.00 N	64.73 -0.36 0.00 N	62.88 -0.31 0.00 N	62.61 -0.44 0.00 N	70.44 -0.67 0.00 N
CH_RES_NIAGARA 23895	40.99 -4.74 0.00 N	47.04 -5.72 0.00 N	42.48 -5.49 0.00 N	44.84 -5.73 0.00 N	35.39 -4.23 0.00 N	32.50 -3.71 0.00 N	40.14 -5.36 0.00 N	57.26 -5.16 0.00 N	62.19 -4.18 0.00 N	63.88 -2.87 0.00 N	72.48 -2.62 0.00 N	67.33 -2.54 0.00 N	70.43 -1.88 0.00 N	69.33 -1.43 0.00 N	67.94 -0.68 0.00 N	68.02 -1.28 0.00 N	68.53 -1.66 0.00 N	65.89 -2.00 0.00 N	62.34 -2.13 0.00 N	64.78 -2.84 0.00 N	61.92 -3.17 0.00 N	60.08 -3.12 0.00 N	59.60 -3.45 0.00 N	67.71 -3.40 0.00 N
CH_RES_SYRACUSE 23985	44.89 -0.84 0.00 N	51.73 -1.04 0.00 N	46.94 -1.02 0.00 N	49.49 -1.09 0.00 N	38.83 -0.79 0.00 N	35.60 -0.61 0.00 N	44.82 -0.68 0.00 N	62.08 -0.34 0.00 N	66.15 -0.21 0.00 N	66.79 0.04 0.00 N	75.24 0.14 0.00 N	70.01 0.14 0.00 N	72.51 0.20 0.00 N	70.98 0.22 0.00 N	68.89 0.27 0.00 N	69.38 0.09 0.00 N	70.20 0.02 0.00 N	67.83 -0.05 0.00 N	64.27 -0.20 0.00 N	67.19 -0.42 0.00 N	64.74 -0.35 0.00 N	62.85 -0.34 0.00 N	62.89 -0.16 0.00 N	70.85 -0.26 0.00 N
COLONIE_LFGE__ 323577	47.41 1.67 0.00 N	54.40 1.64 0.00 N	49.87 1.91 0.00 N	52.67 2.09 0.00 N	41.02 1.41 0.00 N	37.30 1.09 0.00 N	46.96 1.47 0.00 N	64.05 1.63 0.00 N	68.10 1.74 0.00 N	69.06 2.31 0.00 N	78.21 3.11 0.00 N	73.42 3.56 0.00 N	75.79 3.48 0.00 N	74.02 3.27 0.00 N	71.25 2.63 0.00 N	71.81 2.52 0.00 N	72.87 2.69 0.00 N	70.89 3.01 0.00 N	67.28 2.81 0.00 N	70.18 2.57 0.00 N	67.29 2.20 0.00 N	65.04 1.85 0.00 N	64.83 1.78 0.00 N	72.78 1.67 0.00 N
CORNELL____ 23752	42.67 -3.06 0.00 N	49.11 -3.66 0.00 N	44.45 -3.52 0.00 N	46.85 -3.73 0.00 N	36.88 -2.73 0.00 N	34.00 -2.21 0.00 N	42.87 -2.63 0.00 N	60.46 -1.95 0.00 N	64.78 -1.59 0.00 N	65.85 -0.90 0.00 N	74.58 -0.52 0.00 N	68.97 -0.90 0.00 N	71.29 -1.02 0.00 N	69.99 -0.76 0.00 N	67.96 -0.66 0.00 N	68.28 -1.01 0.00 N	69.07 -1.11 0.00 N	66.60 -1.28 0.00 N	63.01 -1.46 0.00 N	65.83 -1.78 0.00 N	63.35 -1.74 0.00 N	61.42 -1.77 0.00 N	60.84 -2.21 0.00 N	68.12 -2.99 0.00 N
COXSACKIE___GT 23611	48.84 3.10 0.00 N	56.16 3.40 0.00 N	51.19 3.23 0.00 N	54.02 3.44 0.00 N	42.22 2.60 0.00 N	38.52 2.31 0.00 N	48.95 3.45 0.00 N	67.50 5.08 0.00 N	71.96 5.59 0.00 N	72.95 6.20 0.00 N	82.15 7.05 0.00 N	76.65 6.78 0.00 N	78.94 6.62 0.00 N	77.48 6.72 0.00 N	74.81 6.19 0.00 N	75.31 6.02 0.00 N	75.89 5.70 0.00 N	73.68 5.79 0.00 N	69.85 5.38 0.00 N	72.94 5.32 0.00 N	70.08 4.99 0.00 N	67.77 4.58 0.00 N	67.31 4.25 0.00 N	75.31 4.20 0.00 N
CRESCENT___HYD 24018	47.41 1.67 0.00 N	54.40 1.64 0.00 N	49.87 1.91 0.00 N	52.67 2.09 0.00 N	41.02 1.41 0.00 N	37.30 1.09 0.00 N	46.96 1.47 0.00 N	64.05 1.63 0.00 N	68.10 1.74 0.00 N	69.06 2.31 0.00 N	78.21 3.11 0.00 N	73.42 3.56 0.00 N	75.79 3.48 0.00 N	74.02 3.27 0.00 N	71.25 2.63 0.00 N	71.81 2.52 0.00 N	72.87 2.69 0.00 N	70.89 3.01 0.00 N	67.28 2.81 0.00 N	70.18 2.57 0.00 N	67.29 2.20 0.00 N	65.04 1.85 0.00 N	64.83 1.78 0.00 N	72.78 1.67 0.00 N
CRUCIBLE_METL_DRP 24180	44.89 -0.84 0.00 N	51.73 -1.04 0.00 N	46.94 -1.02 0.00 N	49.49 -1.09 0.00 N	38.83 -0.79 0.00 N	35.60 -0.61 0.00 N	44.82 -0.68 0.00 N	62.08 -0.34 0.00 N	66.15 -0.21 0.00 N	66.79 0.04 0.00 N	75.24 0.14 0.00 N	70.01 0.14 0.00 N	72.51 0.20 0.00 N	70.98 0.22 0.00 N	68.89 0.27 0.00 N	69.38 0.09 0.00 N	70.20 0.02 0.00 N	67.83 -0.05 0.00 N	64.27 -0.20 0.00 N	67.19 -0.42 0.00 N	64.74 -0.35 0.00 N	62.85 -0.34 0.00 N	62.89 -0.16 0.00 N	70.85 -0.26 0.00 N
DANSKAMMER___1 23586	48.07 2.34 0.00 N	55.21 2.45 0.00 N	50.19 2.22 0.00 N	52.84 2.26 0.00 N	41.34 1.72 0.00 N	37.83 1.61 0.00 N	47.94 2.45 0.00 N	66.37 3.96 0.00 N	70.90 4.54 0.00 N	72.25 5.50 0.00 N	81.65 6.55 0.00 N	76.28 6.42 0.00 N	78.68 6.37 0.00 N	77.44 6.69 0.00 N	74.91 6.29 0.00 N	75.39 6.10 0.00 N	76.01 5.82 0.00 N	73.47 5.58 0.00 N	69.49 5.01 0.00 N	72.41 4.80 0.00 N	69.59 4.50 0.00 N	67.29 4.09 0.00 N	66.95 3.89 0.00 N	75.29 4.18 0.00 N
DANSKAMMER___2 23589	48.07 2.34 0.00 N	55.21 2.45 0.00 N	50.19 2.22 0.00 N	52.84 2.26 0.00 N	41.34 1.72 0.00 N	37.83 1.61 0.00 N	47.94 2.45 0.00 N	66.37 3.96 0.00 N	70.90 4.54 0.00 N	72.25 5.50 0.00 N	81.65 6.55 0.00 N	76.28 6.42 0.00 N	78.68 6.37 0.00 N	77.44 6.69 0.00 N	74.91 6.29 0.00 N	75.39 6.10 0.00 N	76.01 5.82 0.00 N	73.47 5.58 0.00 N	69.49 5.01 0.00 N	72.41 4.80 0.00 N	69.59 4.50 0.00 N	67.29 4.09 0.00 N	66.95 3.89 0.00 N	75.29 4.18 0.00 N
DANSKAMMER___3 23590	48.07 2.34 0.00 N	55.21 2.45 0.00 N	50.19 2.22 0.00 N	52.84 2.26 0.00 N	41.34 1.72 0.00 N	37.83 1.61 0.00 N	47.94 2.45 0.00 N	66.37 3.96 0.00 N	70.90 4.54 0.00 N	72.25 5.50 0.00 N	81.65 6.55 0.00 N	76.28 6.42 0.00 N	78.68 6.37 0.00 N	77.44 6.69 0.00 N	74.91 6.29 0.00 N	75.39 6.10 0.00 N	76.01 5.82 0.00 N	73.47 5.58 0.00 N	69.49 5.01 0.00 N	72.41 4.80 0.00 N	69.59 4.50 0.00 N	67.29 4.09 0.00 N	66.95 3.89 0.00 N	75.29 4.18 0.00 N
DANSKAMMER___4 23591	48.07 2.34 0.00 N	55.21 2.45 0.00 N	50.19 2.22 0.00 N	52.84 2.26 0.00 N	41.34 1.72 0.00 N	37.83 1.61 0.00 N	47.94 2.45 0.00 N	66.37 3.96 0.00 N	70.90 4.54 0.00 N	72.25 5.50 0.00 N	81.65 6.55 0.00 N	76.28 6.42 0.00 N	78.68 6.37 0.00 N	77.44 6.69 0.00 N	74.91 6.29 0.00 N	75.39 6.10 0.00 N	76.01 5.82 0.00 N	73.47 5.58 0.00 N	69.49 5.01 0.00 N	72.41 4.80 0.00 N	69.59 4.50 0.00 N	67.29 4.09 0.00 N	66.95 3.89 0.00 N	75.29 4.18 0.00 N
DANSKAMMER___DIESEL 23592	48.07 2.34 0.00 N	55.21 2.45 0.00 N	50.19 2.22 0.00 N	52.84 2.26 0.00 N	41.34 1.72 0.00 N	37.83 1.61 0.00 N	47.94 2.45 0.00 N	66.37 3.96 0.00 N	70.90 4.54 0.00 N	72.25 5.50 0.00 N	81.65 6.55 0.00 N	76.28 6.42 0.00 N	78.68 6.37 0.00 N	77.44 6.69 0.00 N	74.91 6.29 0.00 N	75.39 6.10 0.00 N	76.01 5.82 0.00 N	73.47 5.58 0.00 N	69.49 5.01 0.00 N	72.41 4.80 0.00 N	69.59 4.50 0.00 N	67.29 4.09 0.00 N	66.95 3.89 0.00 N	75.29 4.18 0.00 N

DASHVILLE___HYD 23610	48.11 2.37 0.00 N	55.30 2.54 0.00 N	50.26 2.30 0.00 N	52.91 2.34 0.00 N	41.41 1.79 0.00 N	37.88 1.67 0.00 N	47.98 2.48 0.00 N	66.43 4.01 0.00 N	70.99 4.63 0.00 N	72.38 5.63 0.00 N	81.80 6.70 0.00 N	76.40 6.54 0.00 N	78.85 6.54 0.00 N	77.59 6.83 0.00 N	75.11 6.49 0.00 N	75.67 6.38 0.00 N	76.73 6.55 0.00 N	74.32 6.43 0.00 N	70.30 5.82 0.00 N	73.26 5.65 0.00 N	70.42 5.33 0.00 N	68.09 4.90 0.00 N	67.64 4.58 0.00 N	75.75 4.64 0.00 N
DOGLEVILLE___HYD 23807	48.52 2.78 0.00 N	55.95 3.18 0.00 N	51.07 3.10 0.00 N	53.93 3.35 0.00 N	42.08 2.46 0.00 N	38.30 2.09 0.00 N	48.31 2.81 0.00 N	66.33 3.92 0.00 N	70.36 3.99 0.00 N	71.72 4.97 0.00 N	81.18 6.08 0.00 N	75.76 5.89 0.00 N	78.45 6.14 0.00 N	76.88 6.12 0.00 N	74.06 5.44 0.00 N	74.51 5.22 0.00 N	75.56 5.38 0.00 N	73.44 5.56 0.00 N	69.72 5.24 0.00 N	72.79 5.18 0.00 N	69.82 4.72 0.00 N	67.38 4.19 0.00 N	66.86 3.81 0.00 N	74.65 3.54 0.00 N
DUNKIRK___1 23563	39.28 -6.46 0.00 N	45.13 -7.64 0.00 N	40.51 -7.45 0.00 N	42.83 -7.75 0.00 N	33.72 -5.90 0.00 N	30.98 -5.23 0.00 N	38.82 -6.68 0.00 N	55.73 -6.68 0.00 N	60.28 -6.08 0.00 N	62.24 -4.51 0.00 N	70.69 -4.42 0.00 N	65.32 -4.55 0.00 N	67.93 -4.93 0.00 N	67.22 -3.54 0.00 N	65.62 -3.00 0.00 N	65.46 -3.83 0.00 N	66.22 -3.96 0.00 N	63.41 -4.47 0.00 N	59.82 -4.65 0.00 N	62.53 -5.08 0.00 N	59.82 -5.27 0.00 N	58.01 -5.18 0.00 N	57.28 -5.77 0.00 N	64.66 -6.45 0.00 N
DUNKIRK___2 23564	39.28 -6.46 0.00 N	45.13 -7.64 0.00 N	40.51 -7.45 0.00 N	42.83 -7.75 0.00 N	33.72 -5.90 0.00 N	30.98 -5.23 0.00 N	38.82 -6.68 0.00 N	55.73 -6.68 0.00 N	60.28 -6.08 0.00 N	62.24 -4.51 0.00 N	70.69 -4.42 0.00 N	65.32 -4.55 0.00 N	67.93 -4.93 0.00 N	67.22 -3.54 0.00 N	65.62 -3.00 0.00 N	65.46 -3.83 0.00 N	66.22 -3.96 0.00 N	63.41 -4.47 0.00 N	59.82 -4.65 0.00 N	62.53 -5.08 0.00 N	59.82 -5.27 0.00 N	58.01 -5.18 0.00 N	57.28 -5.77 0.00 N	64.66 -6.45 0.00 N
DUNKIRK___3 23565	39.70 -6.03 0.00 N	45.60 -7.16 0.00 N	40.97 -6.99 0.00 N	43.31 -7.27 0.00 N	34.09 -5.52 0.00 N	31.32 -4.89 0.00 N	39.22 -6.28 0.00 N	56.24 -6.18 0.00 N	60.81 -5.55 0.00 N	62.73 -4.02 0.00 N	71.24 -3.86 0.00 N	65.84 -4.02 0.00 N	68.53 -3.78 0.00 N	67.74 -3.02 0.00 N	66.13 -2.49 0.00 N	66.01 -3.28 0.00 N	66.77 -3.42 0.00 N	63.95 -3.93 0.00 N	60.35 -4.12 0.00 N	63.07 -4.54 0.00 N	60.34 -4.75 0.00 N	58.52 -4.67 0.00 N	57.81 -5.24 0.00 N	65.29 -5.82 0.00 N
DUNKIRK___4 23566	39.70 -6.03 0.00 N	45.60 -7.16 0.00 N	40.97 -6.99 0.00 N	43.31 -7.27 0.00 N	34.09 -5.52 0.00 N	31.32 -4.89 0.00 N	39.22 -6.28 0.00 N	56.24 -6.18 0.00 N	60.81 -5.55 0.00 N	62.73 -4.02 0.00 N	71.24 -3.86 0.00 N	65.84 -4.02 0.00 N	68.53 -3.78 0.00 N	67.74 -3.02 0.00 N	66.13 -2.49 0.00 N	66.01 -3.28 0.00 N	66.77 -3.42 0.00 N	63.95 -3.93 0.00 N	60.35 -4.12 0.00 N	63.07 -4.54 0.00 N	60.34 -4.75 0.00 N	58.52 -4.67 0.00 N	57.81 -5.24 0.00 N	65.29 -5.82 0.00 N
EAST HAMPTON___GT 23717	39.42 5.22 11.53 N	51.12 5.96 7.61 N	50.39 5.35 2.92 N	55.41 5.36 0.53 N	42.35 4.09 1.36 N	42.93 3.96 -2.76 N	65.66 5.26 -14.91 N	72.89 7.44 -3.03 N	75.25 8.63 -0.26 N	76.30 9.55 0.00 N	85.56 10.46 0.00 N	80.52 10.66 0.00 N	82.86 10.54 0.00 N	82.00 10.95 -0.29 N	80.22 10.75 -0.85 N	80.05 10.76 0.00 N	80.36 10.17 0.00 N	80.78 10.52 -2.38 N	78.54 9.64 -4.42 N	77.72 9.91 -0.21 N	75.53 10.24 -0.21 N	77.33 9.63 -4.51 N	74.24 8.93 -2.26 N	79.62 8.51 0.00 N
EAST RIVER___6 23660	48.63 2.90 0.00 N	55.87 3.11 0.00 N	50.74 2.77 0.00 N	53.44 2.87 0.00 N	41.76 2.14 0.00 N	38.20 1.99 0.00 N	48.47 2.97 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.59 7.49 0.00 N	77.04 7.18 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.62 7.00 0.00 N	76.20 6.91 0.00 N	77.28 7.09 0.00 N	75.05 7.17 0.00 N	70.96 6.48 0.00 N	73.89 6.28 0.00 N	71.02 5.93 0.00 N	68.68 5.49 0.00 N	68.20 5.15 0.00 N	76.28 5.17 0.00 N
EAST RIVER___7 23524	48.63 2.90 0.00 N	55.87 3.11 0.00 N	50.74 2.77 0.00 N	53.44 2.87 0.00 N	41.76 2.14 0.00 N	38.20 1.99 0.00 N	48.47 2.97 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.59 7.49 0.00 N	77.04 7.18 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.62 7.00 0.00 N	76.20 6.91 0.00 N	77.28 7.09 0.00 N	75.05 7.17 0.00 N	70.96 6.48 0.00 N	73.89 6.28 0.00 N	71.02 5.93 0.00 N	68.68 5.49 0.00 N	68.20 5.15 0.00 N	76.28 5.17 0.00 N
EAST_HAMPTON___DIESEL 23722	39.42 5.22 11.53 N	51.12 5.96 7.61 N	50.39 5.35 2.92 N	55.41 5.36 0.53 N	42.35 4.09 1.36 N	42.93 3.96 -2.76 N	65.66 5.26 -14.91 N	72.89 7.44 -3.03 N	75.25 8.63 -0.26 N	76.30 9.55 0.00 N	85.56 10.46 0.00 N	80.52 10.66 0.00 N	82.86 10.54 0.00 N	82.00 10.95 -0.29 N	80.22 10.75 -0.85 N	80.05 10.76 0.00 N	80.36 10.17 0.00 N	80.78 10.52 -2.38 N	78.54 9.64 -4.42 N	77.72 9.91 -0.21 N	75.53 10.24 -0.21 N	77.33 9.63 -4.51 N	74.24 8.93 -2.26 N	79.62 8.51 0.00 N
EAST_RIVER___1 323558	48.70 2.96 0.00 N	55.93 3.16 0.00 N	50.78 2.82 0.00 N	53.45 2.87 0.00 N	41.81 2.19 0.00 N	38.26 2.05 0.00 N	48.54 3.04 0.00 N	67.32 4.90 0.00 N	71.95 5.59 0.00 N	73.36 6.61 0.00 N	82.82 7.72 0.00 N	77.27 7.40 0.00 N	79.59 7.27 0.00 N	78.45 7.69 0.00 N	75.87 7.25 0.00 N	76.44 7.15 0.00 N	77.49 7.31 0.00 N	75.22 7.33 0.00 N	71.10 6.63 0.00 N	74.03 6.42 0.00 N	71.14 6.05 0.00 N	68.81 5.62 0.00 N	68.31 5.26 0.00 N	76.37 5.26 0.00 N
EAST_RIVER___2 323559	48.63 2.90 0.00 N	55.87 3.11 0.00 N	50.74 2.77 0.00 N	53.44 2.87 0.00 N	41.76 2.14 0.00 N	38.20 1.99 0.00 N	48.47 2.97 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.59 7.49 0.00 N	77.04 7.18 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.62 7.00 0.00 N	76.20 6.91 0.00 N	77.28 7.09 0.00 N	75.05 7.17 0.00 N	70.96 6.48 0.00 N	73.89 6.28 0.00 N	71.02 5.93 0.00 N	68.68 5.49 0.00 N	68.20 5.15 0.00 N	76.28 5.17 0.00 N
ELEC_TRO_TEK 24086	60.76 3.26 -11.76 N	62.43 3.51 -6.16 N	55.03 3.20 -3.87 N	54.15 3.15 -0.43 N	43.12 2.40 -1.10 N	42.63 2.31 -4.11 N	69.67 3.19 -20.98 N	70.41 4.66 -3.33 N	71.96 5.32 -0.28 N	73.02 6.28 0.00 N	82.07 6.97 0.00 N	76.92 7.05 0.00 N	79.18 6.87 0.00 N	78.72 7.45 -0.51 N	77.30 7.20 0.00 N	76.52 7.23 0.00 N	77.56 7.37 0.00 N	79.69 7.66 -4.15 N	76.84 6.90 -5.47 N	74.51 6.55 -0.34 N	71.72 6.26 -0.36 N	76.17 5.82 -0.36 N	71.03 5.48 -2.49 N	76.25 5.14 0.00 N
E_CANADA_CAP_HY 24051	46.23 0.49 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.62 0.05 0.00 N	39.82 0.20 0.00 N	36.63 0.41 0.00 N	46.32 0.82 0.00 N	64.55 2.13 0.00 N	70.88 4.51 0.00 N	70.30 3.55 0.00 N	78.54 3.44 0.00 N	74.05 4.18 0.00 N	74.79 2.48 0.00 N	73.22 2.46 0.00 N	71.30 2.68 0.00 N	71.94 2.65 0.00 N	72.87 2.68 0.00 N	70.11 2.22 0.00 N	66.52 2.04 0.00 N	69.73 2.12 0.00 N	67.17 2.08 0.00 N	65.22 2.02 0.00 N	64.59 1.54 0.00 N	72.54 1.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	48.52 2.78 0.00 N	55.95 3.18 0.00 N	51.07 3.10 0.00 N	53.93 3.35 0.00 N	42.08 2.46 0.00 N	38.30 2.09 0.00 N	48.31 2.81 0.00 N	66.33 3.92 0.00 N	70.36 3.99 0.00 N	71.72 4.97 0.00 N	81.18 6.08 0.00 N	75.76 5.89 0.00 N	78.45 6.14 0.00 N	76.88 6.12 0.00 N	74.06 5.44 0.00 N	74.51 5.22 0.00 N	75.56 5.38 0.00 N	73.44 5.56 0.00 N	69.72 5.24 0.00 N	72.79 5.18 0.00 N	69.82 4.72 0.00 N	67.38 4.19 0.00 N	66.86 3.81 0.00 N	74.65 3.54 0.00 N		
E_FISHKILL__LBMP 23776	48.07 2.33 0.00 N	55.22 2.46 0.00 N	50.25 2.29 0.00 N	52.93 2.36 0.00 N	41.39 1.77 0.00 N	37.85 1.63 0.00 N	47.90 2.40 0.00 N	66.14 3.73 0.00 N	70.56 4.20 0.00 N	71.82 5.08 0.00 N	81.14 6.04 0.00 N	75.84 5.97 0.00 N	78.20 5.89 0.00 N	76.91 6.16 0.00 N	74.36 5.74 0.00 N	74.96 5.66 0.00 N	76.00 5.81 0.00 N	73.74 5.86 0.00 N	69.78 5.31 0.00 N	72.73 5.12 0.00 N	69.88 4.78 0.00 N	67.58 4.38 0.00 N	67.17 4.12 0.00 N	75.18 4.07 0.00 N		
FAR ROCKAWAY___4 23548	248.32 4.34 -198.24 N	174.28 4.49 -117.03 N	109.87 4.00 -57.91 N	62.88 4.17 -8.14 N	63.59 3.11 -20.86 N	51.39 2.89 -12.30 N	105.45 4.01 -55.94 N	71.26 5.49 -3.35 N	72.89 6.24 -0.28 N	73.92 7.17 0.00 N	82.92 7.82 0.00 N	77.86 7.99 0.00 N	80.17 7.86 0.00 N	79.85 8.57 -0.52 N	78.39 8.26 -1.51 N	77.65 8.36 0.00 N	77.90 7.71 0.00 N	80.08 7.99 -4.21 N	77.20 7.22 -5.51 N	74.83 6.86 -0.35 N	72.09 6.63 -0.37 N	76.63 6.19 -7.25 N	71.28 5.73 -2.50 N	76.40 5.29 0.00 N		
FARRAGUT___LBMP 323566	48.64 2.91 0.00 N	55.86 3.10 0.00 N	50.72 2.75 0.00 N	53.39 2.82 0.00 N	41.77 2.15 0.00 N	38.23 2.02 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.82 5.46 0.00 N	73.20 6.46 0.00 N	82.65 7.55 0.00 N	77.10 7.24 0.00 N	79.40 7.09 0.00 N	78.29 7.53 0.00 N	75.69 7.07 0.00 N	76.27 6.97 0.00 N	77.33 7.15 0.00 N	75.06 7.17 0.00 N	70.95 6.48 0.00 N	73.89 6.28 0.00 N	71.03 5.94 0.00 N	68.71 5.51 0.00 N	68.22 5.16 0.00 N	76.25 5.14 0.00 N		
FENNER___WINDPWR 24204	45.45 -0.28 0.00 N	52.35 -0.42 0.00 N	47.49 -0.48 0.00 N	50.07 -0.51 0.00 N	39.30 -0.32 0.00 N	36.04 -0.18 0.00 N	45.53 0.03 0.00 N	63.58 1.16 0.00 N	67.90 1.53 0.00 N	68.60 1.85 0.00 N	77.26 2.16 0.00 N	71.82 1.95 0.00 N	74.32 2.01 0.00 N	72.85 2.09 0.00 N	70.66 2.04 0.00 N	71.14 1.85 0.00 N	72.01 1.82 0.00 N	69.57 1.68 0.00 N	65.95 1.48 0.00 N	69.00 1.39 0.00 N	66.61 1.52 0.00 N	64.61 1.41 0.00 N	64.02 0.97 0.00 N	71.51 0.40 0.00 N		
FIBERTEK___ENERGY 23856	44.89 -0.84 0.00 N	51.73 -1.04 0.00 N	46.94 -1.02 0.00 N	49.49 -1.09 0.00 N	38.83 -0.79 0.00 N	35.60 -0.61 0.00 N	44.82 -0.68 0.00 N	62.08 -0.34 0.00 N	66.15 -0.21 0.00 N	66.79 0.04 0.00 N	75.24 0.14 0.00 N	70.01 0.14 0.00 N	72.51 0.20 0.00 N	70.98 0.22 0.00 N	68.89 0.27 0.00 N	69.38 0.09 0.00 N	70.20 0.02 0.00 N	67.83 -0.05 0.00 N	64.27 -0.20 0.00 N	67.19 -0.42 0.00 N	64.74 -0.35 0.00 N	62.85 -0.34 0.00 N	62.89 -0.16 0.00 N	70.85 -0.26 0.00 N		
FITZPATRICK____ 23598	44.07 -1.67 0.00 N	50.79 -1.97 0.00 N	46.13 -1.83 0.00 N	48.64 -1.94 0.00 N	38.15 -1.47 0.00 N	34.91 -1.31 0.00 N	43.85 -1.65 0.00 N	60.53 -1.89 0.00 N	64.43 -1.94 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.59 -1.72 0.00 N	69.15 -1.61 0.00 N	67.12 -1.51 0.00 N	67.66 -1.63 0.00 N	68.50 -1.68 0.00 N	66.21 -1.67 0.00 N	62.83 -1.64 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.44 -1.75 0.00 N	61.40 -1.65 0.00 N	69.16 -1.95 0.00 N		
FORT ORANGE____ 23900	47.67 1.94 0.00 N	54.82 2.05 0.00 N	50.09 2.13 0.00 N	52.83 2.25 0.00 N	41.17 1.56 0.00 N	37.38 1.17 0.00 N	47.04 1.54 0.00 N	64.21 1.79 0.00 N	67.86 1.50 0.00 N	68.50 1.76 0.00 N	77.42 2.32 0.00 N	72.46 2.60 0.00 N	74.83 2.52 0.00 N	73.18 2.42 0.00 N	70.59 1.97 0.00 N	71.18 1.89 0.00 N	72.20 2.02 0.00 N	70.10 2.22 0.00 N	66.54 2.07 0.00 N	69.40 1.79 0.00 N	66.67 1.57 0.00 N	64.52 1.33 0.00 N	64.61 1.56 0.00 N	72.61 1.50 0.00 N		
FORT_DRUM_COGEN 23780	45.22 -0.52 0.00 N	52.13 -0.63 0.00 N	47.23 -0.74 0.00 N	49.74 -0.84 0.00 N	38.97 -0.65 0.00 N	35.78 -0.43 0.00 N	45.25 -0.25 0.00 N	62.89 0.47 0.00 N	67.06 0.69 0.00 N	67.70 0.96 0.00 N	76.26 1.16 0.00 N	71.00 1.14 0.00 N	73.55 1.24 0.00 N	72.07 1.31 0.00 N	69.90 1.28 0.00 N	70.38 1.08 0.00 N	71.21 1.03 0.00 N	68.79 0.90 0.00 N	65.14 0.67 0.00 N	68.07 0.46 0.00 N	65.66 0.56 0.00 N	63.75 0.56 0.00 N	63.44 0.39 0.00 N	71.11 0.00 0.00 N		
FPL_FAR_ROCK_GT1 24212	248.32 4.34 -198.24 N	174.28 4.49 -117.03 N	109.87 4.00 -57.91 N	62.88 4.17 -8.14 N	63.59 3.11 -20.86 N	51.39 2.89 -12.30 N	105.45 4.01 -55.94 N	71.26 5.49 -3.35 N	72.89 6.24 -0.28 N	73.92 7.17 0.00 N	82.92 7.82 0.00 N	77.86 7.99 0.00 N	80.17 7.86 0.00 N	79.85 8.57 -0.52 N	78.39 8.26 -1.51 N	77.65 8.36 0.00 N	77.90 7.71 0.00 N	80.08 7.99 -4.21 N	77.20 7.22 -5.51 N	74.83 6.86 -0.35 N	72.09 6.63 -0.37 N	76.63 6.19 -7.25 N	71.28 5.73 -2.50 N	76.40 5.29 0.00 N		
FPL_FAR_ROCK_GT2 23815	248.32 4.34 -198.24 N	174.28 4.49 -117.03 N	109.87 4.00 -57.91 N	62.88 4.17 -8.14 N	63.59 3.11 -20.86 N	51.39 2.89 -12.30 N	105.45 4.01 -55.94 N	71.26 5.49 -3.35 N	72.89 6.24 -0.28 N	73.92 7.17 0.00 N	82.92 7.82 0.00 N	77.86 7.99 0.00 N	80.17 7.86 0.00 N	79.85 8.57 -0.52 N	78.39 8.26 -1.51 N	77.65 8.36 0.00 N	77.90 7.71 0.00 N	80.08 7.99 -4.21 N	77.20 7.22 -5.51 N	74.83 6.86 -0.35 N	72.09 6.63 -0.37 N	76.63 6.19 -7.25 N	71.28 5.73 -2.50 N	76.40 5.29 0.00 N		
FRANKLIN_FALL_HYD 24054	46.04 0.30 0.00 N	53.16 0.40 0.00 N	48.13 0.16 0.00 N	50.78 0.20 0.00 N	39.74 0.12 0.00 N	36.43 0.21 0.00 N	45.72 0.22 0.00 N	62.33 -0.09 0.00 N	65.90 -0.46 0.00 N	65.40 -1.34 0.00 N	72.89 -2.21 0.00 N	67.34 -2.53 0.00 N	69.96 -2.36 0.00 N	68.19 -2.56 0.00 N	66.28 -2.34 0.00 N	67.15 -2.14 0.00 N	68.02 -2.17 0.00 N	65.79 -2.09 0.00 N	62.44 -2.03 0.00 N	65.88 -1.73 0.00 N	63.61 -1.49 0.00 N	62.00 -1.19 0.00 N	62.17 -0.89 0.00 N	70.71 -0.40 0.00 N		
FREEPORT_EQUUS_GT1 23764	84.95 4.07 -35.14 N	77.33 4.46 -20.11 N	62.63 4.04 -10.62 N	56.00 4.03 -1.40 N	46.27 3.07 -3.59 N	44.12 2.97 -4.94 N	73.92 4.07 -24.35 N	71.49 5.92 -3.15 N	73.40 6.78 -0.27 N	74.53 7.78 0.00 N	83.75 8.65 0.00 N	78.59 8.73 0.00 N	80.96 8.65 0.00 N	80.26 9.12 -0.38 N	78.69 8.96 -1.12 N	78.22 8.93 0.00 N	79.19 9.01 0.00 N	80.20 9.20 -3.11 N	77.68 8.35 -4.86 N	75.84 7.96 -0.26 N	73.02 7.66 -0.27 N	75.96 7.15 -5.61 N	72.10 6.70 -2.36 N	77.71 6.60 0.00 N		
FULTON COGEN_____	44.59	51.40	46.65	49.19	38.58	35.36	44.48	61.62	65.73	66.37	74.93	69.75	72.25	70.80	68.71	69.22	70.06	67.70	64.19	67.14	64.61	62.74	62.55	70.37		

23766	-1.14 0.00 N	-1.36 0.00 N	-1.31 0.00 N	-1.39 0.00 N	-1.03 0.00 N	-0.85 0.00 N	-1.01 0.00 N	-0.79 0.00 N	-0.64 0.00 N	-0.37 0.00 N	-0.17 0.00 N	-0.12 0.00 N	-0.07 0.00 N	0.05 0.00 N	0.09 0.00 N	-0.07 0.00 N	-0.13 0.00 N	-0.18 0.00 N	-0.28 0.00 N	-0.47 0.00 N	-0.48 0.00 N	-0.45 0.00 N	-0.50 0.00 N	-0.74 0.00 N
Freeport___CT2 23818	84.95 4.07 -35.14 N	77.33 4.46 -20.11 N	62.63 4.04 -10.62 N	56.00 4.03 -1.40 N	46.27 3.07 -3.59 N	44.12 2.97 -4.94 N	73.92 4.07 -24.35 N	71.49 5.92 -3.15 N	73.40 6.78 -0.27 N	74.53 7.78 0.00 N	83.75 8.65 0.00 N	78.59 8.73 0.00 N	80.96 8.65 0.00 N	80.26 9.12 -0.38 N	78.69 8.96 -1.12 N	78.22 8.93 0.00 N	79.19 9.01 0.00 N	80.20 9.20 -3.11 N	77.68 8.35 -4.86 N	75.84 7.96 -0.26 N	73.02 7.66 -0.27 N	75.96 7.15 -5.61 N	72.10 6.70 -2.36 N	77.71 6.60 0.00 N
G.F.CEMENT___DRP 24184	46.97 1.24 0.00 N	53.67 0.91 0.00 N	49.36 1.39 0.00 N	52.12 1.55 0.00 N	40.58 0.96 0.00 N	36.99 0.77 0.00 N	46.71 1.21 0.00 N	63.76 1.34 0.00 N	67.92 1.56 0.00 N	69.00 2.25 0.00 N	78.40 3.30 0.00 N	73.78 3.92 0.00 N	76.37 4.06 0.00 N	74.57 3.81 0.00 N	71.60 2.97 0.00 N	72.07 2.78 0.00 N	73.18 3.00 0.00 N	71.30 3.42 0.00 N	67.81 3.34 0.00 N	70.87 3.26 0.00 N	67.75 2.66 0.00 N	65.41 2.22 0.00 N	65.09 2.04 0.00 N	73.00 1.89 0.00 N
GARDENVILLE___LBMP 24039	40.74 -5.00 0.00 N	46.75 -6.02 0.00 N	42.14 -5.82 0.00 N	44.50 -6.08 0.00 N	35.09 -4.53 0.00 N	32.24 -3.98 0.00 N	40.02 -5.48 0.00 N	57.19 -5.22 0.00 N	62.01 -4.35 0.00 N	63.78 -2.96 0.00 N	72.42 -2.68 0.00 N	67.16 -2.70 0.00 N	70.11 -2.20 0.00 N	69.11 -1.64 0.00 N	67.61 -1.01 0.00 N	67.62 -1.67 0.00 N	68.23 -1.95 0.00 N	65.51 -2.37 0.00 N	61.93 -2.55 0.00 N	64.48 -3.13 0.00 N	61.66 -3.43 0.00 N	59.82 -3.38 0.00 N	59.26 -3.80 0.00 N	67.14 -3.97 0.00 N
GENERAL___MILLS 23808	40.88 -4.85 0.00 N	46.92 -5.85 0.00 N	42.29 -5.67 0.00 N	44.67 -5.91 0.00 N	35.23 -4.39 0.00 N	32.36 -3.85 0.00 N	40.16 -5.34 0.00 N	57.36 -5.06 0.00 N	62.21 -4.15 0.00 N	63.97 -2.78 0.00 N	72.63 -2.47 0.00 N	67.38 -2.49 0.00 N	70.34 -1.97 0.00 N	69.33 -1.43 0.00 N	67.82 -0.80 0.00 N	67.84 -1.45 0.00 N	68.46 -1.73 0.00 N	65.75 -2.14 0.00 N	62.14 -2.33 0.00 N	64.69 -2.92 0.00 N	61.86 -3.23 0.00 N	60.02 -3.17 0.00 N	59.47 -3.58 0.00 N	67.38 -3.73 0.00 N
GE_PLASTICS___DRP 24183	47.14 1.40 0.00 N	54.28 1.52 0.00 N	49.57 1.61 0.00 N	52.30 1.72 0.00 N	40.83 1.21 0.00 N	37.12 0.91 0.00 N	46.72 1.22 0.00 N	63.93 1.51 0.00 N	67.87 1.50 0.00 N	68.41 1.66 0.00 N	77.24 2.14 0.00 N	72.12 2.26 0.00 N	74.16 1.85 0.00 N	72.50 1.75 0.00 N	70.02 1.40 0.00 N	70.62 1.33 0.00 N	71.62 1.44 0.00 N	69.50 1.62 0.00 N	66.01 1.53 0.00 N	68.94 1.32 0.00 N	66.28 1.19 0.00 N	64.14 0.94 0.00 N	63.93 0.88 0.00 N	71.77 0.66 0.00 N
GILBOA___1 23756	46.97 1.23 0.00 N	54.33 1.57 0.00 N	49.60 1.63 0.00 N	52.31 1.73 0.00 N	40.94 1.31 0.00 N	37.12 0.91 0.00 N	46.69 1.19 0.00 N	64.04 1.62 0.00 N	68.18 1.82 0.00 N	69.09 2.34 0.00 N	77.79 2.69 0.00 N	72.43 2.56 0.00 N	74.76 2.45 0.00 N	73.11 2.35 0.00 N	70.72 2.10 0.00 N	71.34 2.05 0.00 N	72.46 2.28 0.00 N	70.14 2.25 0.00 N	66.76 2.29 0.00 N	69.84 2.23 0.00 N	67.28 2.19 0.00 N	65.15 1.95 0.00 N	64.87 1.82 0.00 N	72.82 1.71 0.00 N
GILBOA___2 23757	46.97 1.23 0.00 N	54.33 1.57 0.00 N	49.60 1.63 0.00 N	52.31 1.73 0.00 N	40.94 1.31 0.00 N	37.12 0.91 0.00 N	46.69 1.19 0.00 N	64.04 1.62 0.00 N	68.18 1.82 0.00 N	69.09 2.34 0.00 N	77.79 2.69 0.00 N	72.43 2.56 0.00 N	74.76 2.45 0.00 N	73.11 2.35 0.00 N	70.72 2.10 0.00 N	71.34 2.05 0.00 N	72.46 2.28 0.00 N	70.14 2.25 0.00 N	66.76 2.29 0.00 N	69.84 2.23 0.00 N	67.28 2.19 0.00 N	65.15 1.95 0.00 N	64.87 1.82 0.00 N	72.82 1.71 0.00 N
GILBOA___3 23758	46.97 1.23 0.00 N	54.33 1.57 0.00 N	49.60 1.63 0.00 N	52.31 1.73 0.00 N	40.94 1.31 0.00 N	37.12 0.91 0.00 N	46.69 1.19 0.00 N	64.04 1.62 0.00 N	68.18 1.82 0.00 N	69.09 2.34 0.00 N	77.79 2.69 0.00 N	72.43 2.56 0.00 N	74.76 2.45 0.00 N	73.11 2.35 0.00 N	70.72 2.10 0.00 N	71.34 2.05 0.00 N	72.46 2.28 0.00 N	70.14 2.25 0.00 N	66.76 2.29 0.00 N	69.84 2.23 0.00 N	67.28 2.19 0.00 N	65.15 1.95 0.00 N	64.87 1.82 0.00 N	72.82 1.71 0.00 N
GILBOA___4 23759	46.97 1.23 0.00 N	54.33 1.57 0.00 N	49.60 1.63 0.00 N	52.31 1.73 0.00 N	40.94 1.31 0.00 N	37.12 0.91 0.00 N	46.69 1.19 0.00 N	64.04 1.62 0.00 N	68.18 1.82 0.00 N	69.09 2.34 0.00 N	77.79 2.69 0.00 N	72.43 2.56 0.00 N	74.76 2.45 0.00 N	73.11 2.35 0.00 N	70.72 2.10 0.00 N	71.34 2.05 0.00 N	72.46 2.28 0.00 N	70.14 2.25 0.00 N	66.76 2.29 0.00 N	69.84 2.23 0.00 N	67.28 2.19 0.00 N	65.15 1.95 0.00 N	64.87 1.82 0.00 N	72.82 1.71 0.00 N
GILBOA___ 23599	46.97 1.23 0.00 N	54.33 1.57 0.00 N	49.60 1.63 0.00 N	52.31 1.73 0.00 N	40.94 1.31 0.00 N	37.12 0.91 0.00 N	46.69 1.19 0.00 N	64.04 1.62 0.00 N	68.18 1.82 0.00 N	69.09 2.34 0.00 N	77.79 2.69 0.00 N	72.43 2.56 0.00 N	74.76 2.45 0.00 N	73.11 2.35 0.00 N	70.72 2.10 0.00 N	71.34 2.05 0.00 N	72.46 2.28 0.00 N	70.14 2.25 0.00 N	66.76 2.29 0.00 N	69.84 2.23 0.00 N	67.28 2.19 0.00 N	65.15 1.95 0.00 N	64.87 1.82 0.00 N	72.82 1.71 0.00 N
GINNA___ 23603	41.43 -4.31 0.00 N	47.55 -5.21 0.00 N	43.07 -4.89 0.00 N	45.39 -5.18 0.00 N	35.79 -3.83 0.00 N	32.92 -3.29 0.00 N	41.16 -4.34 0.00 N	57.95 -4.47 0.00 N	62.48 -3.88 0.00 N	63.76 -2.98 0.00 N	72.19 -2.91 0.00 N	67.25 -2.62 0.00 N	69.97 -2.34 0.00 N	68.70 -2.06 0.00 N	66.94 -1.68 0.00 N	67.23 -2.06 0.00 N	67.87 -2.32 0.00 N	65.38 -2.50 0.00 N	61.88 -2.59 0.00 N	64.45 -3.17 0.00 N	61.82 -3.27 0.00 N	60.02 -3.17 0.00 N	59.46 -3.59 0.00 N	66.76 -4.35 0.00 N
GLEN PARK___ 23778	45.48 -0.26 0.00 N	52.43 -0.34 0.00 N	47.49 -0.48 0.00 N	50.01 -0.57 0.00 N	39.18 -0.44 0.00 N	36.00 -0.22 0.00 N	45.57 0.07 0.00 N	63.41 0.99 0.00 N	67.68 1.31 0.00 N	68.44 1.69 0.00 N	77.15 2.05 0.00 N	71.83 1.96 0.00 N	74.41 2.10 0.00 N	72.93 2.18 0.00 N	70.74 2.11 0.00 N	71.19 1.90 0.00 N	72.04 1.85 0.00 N	69.58 1.69 0.00 N	65.85 1.38 0.00 N	68.78 1.17 0.00 N	66.33 1.24 0.00 N	64.38 1.19 0.00 N	64.00 0.95 0.00 N	71.69 0.58 0.00 N
GLENWOOD_IC_1_G5 23712	68.37 3.27 -19.35 N	66.99 3.54 -10.69 N	57.30 3.27 -6.06 N	54.61 3.29 -0.74 N	44.03 2.51 -1.91 N	42.96 2.36 -4.39 N	70.94 3.31 -22.13 N	70.68 4.97 -3.29 N	72.23 5.59 -0.28 N	73.23 6.48 0.00 N	82.44 7.34 0.00 N	77.19 7.32 0.00 N	79.51 7.19 0.00 N	78.90 7.67 -0.47 N	77.00 7.00 -1.37 N	76.24 6.95 0.00 N	77.25 7.06 0.00 N	79.15 7.43 -3.83 N	76.63 6.86 -5.29 N	74.67 6.74 -0.32 N	71.96 6.54 -0.33 N	75.96 6.08 -6.69 N	71.24 5.73 -2.45 N	76.63 5.52 0.00 N

GLENWOOD_IC_2_G1 23688	49.89 3.04 -1.11 N	56.02 3.26 0.00 N	51.60 2.95 -0.69 N	53.55 2.98 0.00 N	41.88 2.26 0.00 N	41.27 2.15 -2.91 N	63.73 3.08 -15.15 N	69.75 4.68 -2.65 N	71.90 5.31 -0.22 N	73.02 6.27 0.00 N	82.29 7.19 0.00 N	76.99 7.13 0.00 N	79.31 7.00 0.00 N	78.22 7.44 -0.02 N	75.74 7.06 -0.06 N	76.30 7.00 0.00 N	77.33 7.14 0.00 N	75.38 7.31 -0.18 N	74.26 6.65 -3.13 N	74.03 6.40 -0.02 N	71.18 6.07 -0.02 N	70.06 5.64 -1.22 N	70.33 5.30 -1.98 N	76.23 5.12 0.00 N
GLENWOOD_IC_3_G1 23689	49.89 3.04 -1.11 N	56.02 3.26 0.00 N	51.60 2.95 -0.69 N	53.55 2.98 0.00 N	41.88 2.26 0.00 N	41.27 2.15 -2.91 N	63.73 3.08 -15.15 N	69.75 4.68 -2.65 N	71.90 5.31 -0.22 N	73.02 6.27 0.00 N	82.29 7.19 0.00 N	76.99 7.13 0.00 N	79.31 7.00 0.00 N	78.22 7.44 -0.02 N	75.74 7.06 -0.06 N	76.30 7.00 0.00 N	77.33 7.14 0.00 N	75.38 7.31 -0.18 N	74.26 6.65 -3.13 N	74.03 6.40 -0.02 N	71.18 6.07 -0.02 N	70.06 5.64 -1.22 N	70.33 5.30 -1.98 N	76.23 5.12 0.00 N
GLENWOOD___4 23550	68.36 3.27 -19.35 N	66.99 3.54 -10.69 N	57.30 3.27 -6.06 N	54.61 3.29 -0.74 N	44.03 2.51 -1.91 N	42.95 2.36 -4.38 N	70.91 3.31 -22.10 N	70.67 4.97 -3.28 N	72.23 5.59 -0.28 N	73.23 6.48 0.00 N	82.43 7.33 0.00 N	77.19 7.32 0.00 N	79.50 7.18 0.00 N	78.88 7.65 -0.47 N	77.13 7.14 -1.37 N	76.37 7.08 0.00 N	77.38 7.20 0.00 N	79.25 7.53 -3.83 N	76.67 6.91 -5.29 N	74.67 6.74 -0.32 N	71.96 6.53 -0.33 N	75.96 6.08 -6.69 N	71.23 5.73 -2.45 N	76.63 5.52 0.00 N
GLENWOOD___5 23614	68.36 3.27 -19.35 N	66.99 3.54 -10.69 N	57.30 3.27 -6.06 N	54.61 3.29 -0.74 N	44.03 2.51 -1.91 N	42.95 2.36 -4.38 N	70.91 3.31 -22.10 N	70.67 4.97 -3.28 N	72.23 5.59 -0.28 N	73.23 6.48 0.00 N	82.43 7.33 0.00 N	77.19 7.32 0.00 N	79.50 7.18 0.00 N	78.88 7.65 -0.47 N	77.13 7.14 -1.37 N	76.37 7.08 0.00 N	77.38 7.20 0.00 N	79.25 7.53 -3.83 N	76.67 6.91 -5.29 N	74.67 6.74 -0.32 N	71.96 6.53 -0.33 N	75.96 6.08 -6.69 N	71.23 5.73 -2.45 N	76.63 5.52 0.00 N
GLOBAL GREEN_PORT_GT1 23814	39.39 5.19 11.53 N	51.11 5.95 7.61 N	50.34 5.30 2.92 N	55.38 5.33 0.53 N	42.32 4.06 1.36 N	42.90 3.93 -2.76 N	65.63 5.22 -14.91 N	72.86 7.41 -3.03 N	75.23 8.61 -0.26 N	76.29 9.55 0.00 N	85.56 10.46 0.00 N	80.53 10.66 0.00 N	82.89 10.58 0.00 N	82.06 11.01 -0.29 N	80.29 10.82 -0.85 N	80.14 10.85 0.00 N	80.18 10.00 0.00 N	80.25 9.99 -2.38 N	78.01 9.12 -4.42 N	77.44 9.63 -0.20 N	75.53 10.24 -0.21 N	77.32 9.62 -4.51 N	74.24 8.93 -2.26 N	79.61 8.50 0.00 N
GOETHSLN___LBMP 323567	48.53 2.79 0.00 N	55.74 2.97 0.00 N	50.57 2.60 0.00 N	53.24 2.66 0.00 N	41.65 2.03 0.00 N	38.10 1.88 0.00 N	48.35 2.85 0.00 N	67.03 4.61 0.00 N	71.60 5.24 0.00 N	72.97 6.22 0.00 N	82.38 7.29 0.00 N	76.87 7.00 0.00 N	79.16 6.84 0.00 N	78.06 7.30 0.00 N	75.49 6.87 0.00 N	76.04 6.75 0.00 N	77.08 6.89 0.00 N	74.81 6.93 0.00 N	70.71 6.24 0.00 N	73.63 6.02 0.00 N	70.77 5.68 0.00 N	68.47 5.27 0.00 N	67.97 4.92 0.00 N	76.00 4.89 0.00 N
GOUDEY___7 23579	44.19 -1.55 0.00 N	50.92 -1.85 0.00 N	46.11 -1.86 0.00 N	48.65 -1.93 0.00 N	38.17 -1.45 0.00 N	34.92 -1.29 0.00 N	44.03 -1.47 0.00 N	61.40 -1.02 0.00 N	65.61 -0.76 0.00 N	66.81 0.06 0.00 N	75.50 0.41 0.00 N	70.07 0.21 0.00 N	72.46 0.15 0.00 N	71.24 0.48 0.00 N	69.10 0.48 0.00 N	69.43 0.14 0.00 N	70.42 0.24 0.00 N	67.92 0.03 0.00 N	64.34 -0.13 0.00 N	67.41 -0.20 0.00 N	64.77 -0.33 0.00 N	62.78 -0.41 0.00 N	62.37 -0.69 0.00 N	70.05 -1.06 0.00 N
GOUDEY___8 23580	44.21 -1.52 0.00 N	50.93 -1.83 0.00 N	46.11 -1.85 0.00 N	48.66 -1.92 0.00 N	38.17 -1.45 0.00 N	34.93 -1.28 0.00 N	44.05 -1.45 0.00 N	61.44 -0.98 0.00 N	65.66 -0.70 0.00 N	66.87 0.13 0.00 N	75.54 0.44 0.00 N	70.09 0.23 0.00 N	72.50 0.19 0.00 N	71.28 0.52 0.00 N	69.15 0.53 0.00 N	69.45 0.16 0.00 N	70.48 0.29 0.00 N	67.93 0.04 0.00 N	64.34 -0.13 0.00 N	67.42 -0.19 0.00 N	64.78 -0.32 0.00 N	62.80 -0.39 0.00 N	62.38 -0.68 0.00 N	70.07 -1.04 0.00 N
GOWANUS_GT1_1 24077	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT1_2 24078	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT1_3 24079	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT1_4 24080	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT1_5 24084	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT1_6 24111	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT1_8 24113	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_1 24114	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_2 24115	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_3 24116	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_4 24117	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_5 24118	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_6 24119	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_7 24120	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT2_8 24121	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT3_1 24122	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT3_2 24123	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT3_3 24124	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N			
GOWANUS_GT3_4	48.89	56.09	50.89	53.51	41.87	38.34	48.61	67.44	72.12	121.37	148.03	129.16	142.83	154.78	155.20	153.88	153.66	149.62	107.41	119.21	195.83	139.55	75.58	82.88			

24125		3.16 0.00 N	3.33 0.00 N	2.92 0.00 N	2.94 0.00 N	2.26 0.00 N	2.13 0.00 N	3.11 0.00 N	5.02 0.00 N	5.76 0.00 N	6.77 -47.85 N	7.85 -65.08 N	7.65 -51.65 N	7.51 -63.01 N	7.99 -76.03 N	7.50 -79.09 N	7.38 -77.21 N	7.55 -75.92 N	7.56 -74.17 N	6.75 -36.18 N	6.61 -44.99 N	6.31 -124.43 N	5.95 -70.41 N	5.62 -6.90 N	5.65 -6.13 N
GOWANUS_GT3_5 24126		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT3_6 24127		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT3_7 24128		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT3_8 24129		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_1 24130		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_2 24131		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_3 24132		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_4 24133		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_5 24134		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_6 24135		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_7 24136		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GOWANUS_GT4_8 24137		48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
GRAHMSVILLE__HY 23607		46.60 0.87 0.00 N	53.74 0.98 0.00 N	48.83 0.86 0.00 N	51.41 0.83 0.00 N	40.26 0.64 0.00 N	36.83 0.62 0.00 N	46.57 1.07 0.00 N	64.44 2.03 0.00 N	68.90 2.54 0.00 N	70.31 3.56 0.00 N	81.10 6.00 0.00 N	75.60 5.73 0.00 N	78.07 5.76 0.00 N	76.72 5.97 0.00 N	74.31 5.69 0.00 N	74.90 5.61 0.00 N	75.97 5.79 0.00 N	73.51 5.63 0.00 N	69.63 5.15 0.00 N	72.68 5.06 0.00 N	69.86 4.77 0.00 N	67.59 4.40 0.00 N	67.07 4.02 0.00 N	75.08 3.97 0.00 N

GREENIDGE___3 23582	41.80 -3.94 0.00 N	48.08 -4.68 0.00 N	43.49 -4.47 0.00 N	45.86 -4.72 0.00 N	36.13 -3.49 0.00 N	33.28 -2.94 0.00 N	41.67 -3.83 0.00 N	58.60 -3.82 0.00 N	62.91 -3.45 0.00 N	64.24 -2.51 0.00 N	72.72 -2.39 0.00 N	67.43 -2.43 0.00 N	69.93 -2.38 0.00 N	68.60 -2.15 0.00 N	66.71 -1.91 0.00 N	66.89 -2.40 0.00 N	67.70 -2.49 0.00 N	65.15 -2.74 0.00 N	61.66 -2.81 0.00 N	64.41 -3.20 0.00 N	61.83 -3.27 0.00 N	59.97 -3.22 0.00 N	59.52 -3.54 0.00 N	67.02 -4.09 0.00 N
GREENIDGE___4 23583	41.80 -3.94 0.00 N	48.08 -4.68 0.00 N	43.49 -4.47 0.00 N	45.86 -4.72 0.00 N	36.13 -3.49 0.00 N	33.28 -2.94 0.00 N	41.67 -3.83 0.00 N	58.60 -3.82 0.00 N	62.91 -3.45 0.00 N	64.24 -2.51 0.00 N	72.72 -2.39 0.00 N	67.43 -2.43 0.00 N	69.93 -2.38 0.00 N	68.60 -2.15 0.00 N	66.71 -1.91 0.00 N	66.89 -2.40 0.00 N	67.70 -2.49 0.00 N	65.15 -2.74 0.00 N	61.66 -2.81 0.00 N	64.41 -3.20 0.00 N	61.83 -3.27 0.00 N	59.97 -3.22 0.00 N	59.52 -3.54 0.00 N	67.02 -4.09 0.00 N
HARZA MOOSE___RIVER 24016	45.98 0.24 0.00 N	53.00 0.23 0.00 N	48.09 0.12 0.00 N	50.68 0.11 0.00 N	39.73 0.11 0.00 N	36.41 0.20 0.00 N	45.92 0.43 0.00 N	63.62 1.20 0.00 N	67.76 1.39 0.00 N	68.33 1.58 0.00 N	76.89 1.79 0.00 N	71.50 1.64 0.00 N	74.04 1.73 0.00 N	72.50 1.74 0.00 N	70.30 1.68 0.00 N	70.86 1.57 0.00 N	71.72 1.54 0.00 N	69.33 1.44 0.00 N	65.75 1.28 0.00 N	68.88 1.27 0.00 N	66.39 1.30 0.00 N	64.45 1.26 0.00 N	64.14 1.09 0.00 N	71.99 0.88 0.00 N
HEMPSTEAD___ 23647	67.73 3.59 -18.41 N	66.80 3.89 -10.14 N	57.29 3.55 -5.77 N	54.82 3.54 -0.71 N	44.12 2.70 -1.81 N	43.06 2.59 -4.26 N	70.59 3.60 -21.49 N	70.90 5.27 -3.20 N	72.64 6.01 -0.27 N	73.69 6.94 0.00 N	82.84 7.74 0.00 N	77.67 7.81 0.00 N	80.00 7.69 0.00 N	79.38 8.21 -0.42 N	77.72 7.89 -1.21 N	77.11 7.82 0.00 N	78.13 7.94 0.00 N	79.58 8.31 -3.39 N	77.07 7.58 -5.02 N	75.15 7.25 -0.28 N	72.37 6.99 -0.30 N	75.72 6.50 -6.02 N	71.54 6.10 -2.39 N	76.95 5.84 0.00 N
HICKLING___1 23621	43.11 -2.62 0.00 N	49.64 -3.13 0.00 N	44.67 -3.29 0.00 N	47.20 -3.38 0.00 N	37.09 -2.53 0.00 N	34.08 -2.14 0.00 N	43.05 -2.45 0.00 N	61.13 -1.29 0.00 N	65.71 -0.65 0.00 N	67.44 0.69 0.00 N	76.47 1.37 0.00 N	70.67 0.80 0.00 N	73.15 0.84 0.00 N	72.17 1.41 0.00 N	70.06 1.44 0.00 N	70.09 0.80 0.00 N	71.07 0.89 0.00 N	68.20 0.32 0.00 N	64.42 -0.05 0.00 N	67.55 -0.06 0.00 N	64.79 -0.30 0.00 N	62.81 -0.39 0.00 N	62.07 -0.99 0.00 N	69.68 -1.43 0.00 N
HICKLING___2 23622	43.13 -2.61 0.00 N	49.66 -3.11 0.00 N	44.69 -3.27 0.00 N	47.20 -3.37 0.00 N	37.10 -2.52 0.00 N	34.08 -2.14 0.00 N	43.06 -2.44 0.00 N	61.14 -1.28 0.00 N	65.72 -0.64 0.00 N	67.48 0.73 0.00 N	76.49 1.39 0.00 N	70.68 0.82 0.00 N	73.17 0.86 0.00 N	72.20 1.44 0.00 N	70.10 1.48 0.00 N	70.11 0.82 0.00 N	71.09 0.91 0.00 N	68.23 0.35 0.00 N	64.44 -0.03 0.00 N	67.56 -0.05 0.00 N	64.82 -0.27 0.00 N	62.83 -0.36 0.00 N	62.08 -0.97 0.00 N	69.69 -1.42 0.00 N
HIGH FALLS___HY 23754	48.01 2.27 0.00 N	55.32 2.56 0.00 N	50.27 2.31 0.00 N	52.90 2.32 0.00 N	41.39 1.77 0.00 N	37.88 1.67 0.00 N	47.92 2.42 0.00 N	66.42 4.00 0.00 N	71.13 4.76 0.00 N	72.56 5.82 0.00 N	82.24 7.14 0.00 N	76.75 6.89 0.00 N	79.19 6.88 0.00 N	77.91 7.15 0.00 N	75.42 6.80 0.00 N	76.02 6.73 0.00 N	77.22 7.03 0.00 N	74.75 6.87 0.00 N	70.75 6.27 0.00 N	73.76 6.15 0.00 N	70.89 5.80 0.00 N	68.54 5.35 0.00 N	67.98 4.93 0.00 N	76.01 4.91 0.00 N
HILLBURN___GT 23639	47.98 2.25 0.00 N	55.17 2.41 0.00 N	50.10 2.13 0.00 N	52.70 2.12 0.00 N	41.25 1.63 0.00 N	37.79 1.58 0.00 N	47.94 2.44 0.00 N	66.43 4.01 0.00 N	70.91 4.55 0.00 N	72.27 5.53 0.00 N	81.77 6.68 0.00 N	76.40 6.54 0.00 N	78.69 6.38 0.00 N	77.58 6.82 0.00 N	75.11 6.49 0.00 N	75.70 6.41 0.00 N	76.78 6.60 0.00 N	74.45 6.56 0.00 N	70.34 5.86 0.00 N	73.22 5.61 0.00 N	70.32 5.23 0.00 N	67.99 4.80 0.00 N	67.52 4.46 0.00 N	75.40 4.29 0.00 N
HOLTSVILLE_IC_1 23690	37.69 3.78 11.83 N	49.18 4.21 7.79 N	48.73 3.77 3.01 N	53.77 3.74 0.54 N	41.06 2.83 1.39 N	41.72 2.77 -2.74 N	64.00 3.66 -14.85 N	70.45 5.01 -3.03 N	72.30 5.68 -0.26 N	73.14 6.39 0.00 N	81.78 6.68 0.00 N	76.95 7.09 0.00 N	79.20 6.89 0.00 N	78.51 7.47 -0.29 N	76.78 7.32 -0.84 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.29 6.99 -0.20 N	74.20 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N
HOLTSVILLE_IC_10 23699	38.60 4.09 11.22 N	49.90 4.57 7.43 N	49.23 4.10 2.84 N	54.13 4.07 0.52 N	41.38 3.09 1.32 N	41.98 3.00 -2.77 N	64.43 3.97 -14.96 N	70.94 5.49 -3.03 N	72.86 6.25 -0.26 N	73.74 6.99 0.00 N	82.45 7.36 0.00 N	77.52 7.66 0.00 N	79.89 7.57 0.00 N	79.21 8.16 -0.29 N	77.43 7.96 -0.85 N	77.37 8.08 0.00 N	78.46 8.27 0.00 N	79.46 9.20 -2.38 N	77.43 8.53 -4.42 N	75.76 7.95 -0.20 N	72.87 7.57 -0.21 N	74.78 7.08 -4.51 N	72.01 6.69 -2.26 N	77.36 6.25 0.00 N
HOLTSVILLE_IC_2 23691	37.69 3.78 11.83 N	49.18 4.21 7.79 N	48.73 3.77 3.01 N	53.77 3.74 0.54 N	41.06 2.83 1.39 N	41.72 2.77 -2.74 N	64.00 3.66 -14.85 N	70.45 5.01 -3.03 N	72.30 5.68 -0.26 N	73.14 6.39 0.00 N	81.78 6.68 0.00 N	76.95 7.09 0.00 N	79.20 6.89 0.00 N	78.51 7.47 -0.29 N	76.78 7.32 -0.84 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.29 6.99 -0.20 N	74.20 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N
HOLTSVILLE_IC_3 23692	37.69 3.78 11.83 N	49.18 4.21 7.79 N	48.73 3.77 3.01 N	53.77 3.74 0.54 N	41.06 2.83 1.39 N	41.72 2.77 -2.74 N	64.00 3.66 -14.85 N	70.45 5.01 -3.03 N	72.30 5.68 -0.26 N	73.14 6.39 0.00 N	81.78 6.68 0.00 N	76.95 7.09 0.00 N	79.20 6.89 0.00 N	78.51 7.47 -0.29 N	76.78 7.32 -0.84 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.29 6.99 -0.20 N	74.20 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N
HOLTSVILLE_IC_4 23693	37.69 3.78 11.83 N	49.18 4.21 7.79 N	48.73 3.77 3.01 N	53.77 3.74 0.54 N	41.06 2.83 1.39 N	41.72 2.77 -2.74 N	64.00 3.66 -14.85 N	70.45 5.01 -3.03 N	72.30 5.68 -0.26 N	73.14 6.39 0.00 N	81.78 6.68 0.00 N	76.95 7.09 0.00 N	79.20 6.89 0.00 N	78.51 7.47 -0.29 N	76.78 7.32 -0.84 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.29 6.99 -0.20 N	74.20 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N
HOLTSVILLE_IC_5 23694	37.69 3.78 11.83 N	49.18 4.21 7.79 N	48.73 3.77 3.01 N	53.77 3.74 0.54 N	41.06 2.83 1.39 N	41.72 2.77 -2.74 N	64.00 3.66 -14.85 N	70.45 5.01 -3.03 N	72.30 5.68 -0.26 N	73.14 6.39 0.00 N	81.78 6.68 0.00 N	76.95 7.09 0.00 N	79.20 6.89 0.00 N	78.51 7.47 -0.29 N	76.78 7.32 -0.84 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.29 6.99 -0.20 N	74.20 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	38.60 4.09 11.22 N	49.90 4.57 7.43 N	49.23 4.10 2.84 N	54.13 4.07 0.52 N	41.38 3.09 1.32 N	41.98 3.00 -2.77 N	64.43 3.97 -14.96 N	70.94 5.49 -3.03 N	72.86 6.25 -0.26 N	73.74 6.99 0.00 N	82.45 7.36 0.00 N	77.52 7.66 0.00 N	79.89 7.57 0.00 N	79.21 8.16 -0.29 N	77.43 7.96 -0.85 N	77.37 8.08 0.00 N	78.46 8.27 0.00 N	79.46 9.20 -2.38 N	77.43 8.53 -4.42 N	75.76 7.95 -0.20 N	72.87 7.57 -0.21 N	74.78 7.08 -4.51 N	72.01 6.69 -2.26 N	77.36 6.25 0.00 N	
HOLTSVILLE_IC_7 23696	38.60 4.09 11.22 N	49.90 4.57 7.43 N	49.23 4.10 2.84 N	54.13 4.07 0.52 N	41.38 3.09 1.32 N	41.98 3.00 -2.77 N	64.43 3.97 -14.96 N	70.94 5.49 -3.03 N	72.86 6.25 -0.26 N	73.74 6.99 0.00 N	82.45 7.36 0.00 N	77.52 7.66 0.00 N	79.89 7.57 0.00 N	79.21 8.16 -0.29 N	77.43 7.96 -0.85 N	77.37 8.08 0.00 N	78.46 8.27 0.00 N	79.46 9.20 -2.38 N	77.43 8.53 -4.42 N	75.76 7.95 -0.20 N	72.87 7.57 -0.21 N	74.78 7.08 -4.51 N	72.01 6.69 -2.26 N	77.36 6.25 0.00 N	
HOLTSVILLE_IC_8 23697	38.60 4.09 11.22 N	49.90 4.57 7.43 N	49.23 4.10 2.84 N	54.13 4.07 0.52 N	41.38 3.09 1.32 N	41.98 3.00 -2.77 N	64.43 3.97 -14.96 N	70.94 5.49 -3.03 N	72.86 6.25 -0.26 N	73.74 6.99 0.00 N	82.45 7.36 0.00 N	77.52 7.66 0.00 N	79.89 7.57 0.00 N	79.21 8.16 -0.29 N	77.43 7.96 -0.85 N	77.37 8.08 0.00 N	78.46 8.27 0.00 N	79.46 9.20 -2.38 N	77.43 8.53 -4.42 N	75.76 7.95 -0.20 N	72.87 7.57 -0.21 N	74.78 7.08 -4.51 N	72.01 6.69 -2.26 N	77.36 6.25 0.00 N	
HOLTSVILLE_IC_9 23698	38.60 4.09 11.22 N	49.90 4.57 7.43 N	49.23 4.10 2.84 N	54.13 4.07 0.52 N	41.38 3.09 1.32 N	41.98 3.00 -2.77 N	64.43 3.97 -14.96 N	70.94 5.49 -3.03 N	72.86 6.25 -0.26 N	73.74 6.99 0.00 N	82.45 7.36 0.00 N	77.52 7.66 0.00 N	79.89 7.57 0.00 N	79.21 8.16 -0.29 N	77.43 7.96 -0.85 N	77.37 8.08 0.00 N	78.46 8.27 0.00 N	79.46 9.20 -2.38 N	77.43 8.53 -4.42 N	75.76 7.95 -0.20 N	72.87 7.57 -0.21 N	74.78 7.08 -4.51 N	72.01 6.69 -2.26 N	77.36 6.25 0.00 N	
HQ_GEN_CEDARS 23644	46.32 0.58 0.00 N	53.44 0.67 0.00 N	48.38 0.42 0.00 N	51.02 0.45 0.00 N	40.01 0.39 0.00 N	36.64 0.43 0.00 N	45.94 0.44 0.00 N	62.84 0.42 0.00 N	66.23 -0.13 0.00 N	65.61 -1.13 0.00 N	72.73 -2.37 0.00 N	67.12 -2.75 0.00 N	69.53 -2.78 0.00 N	68.17 -2.59 0.00 N	66.37 -2.25 0.00 N	67.24 -2.05 0.00 N	68.16 -2.03 0.00 N	65.81 -2.08 0.00 N	62.40 -2.08 0.00 N	66.10 -1.51 0.00 N	63.86 -1.23 0.00 N	62.26 -0.93 0.00 N	62.55 -0.50 0.00 N	71.28 0.17 0.00 N	
HQ_GEN_CHAT DC 23651	45.93 0.20 0.00 N	53.10 0.33 0.00 N	48.17 0.21 0.00 N	50.82 0.24 0.00 N	39.82 0.20 0.00 N	36.42 0.21 0.00 N	45.67 0.17 0.00 N	62.19 -0.23 0.00 N	65.92 -0.45 0.00 N	67.00 -1.07 0.06 N	73.00 -1.53 -1.58 N	69.50 -1.50 0.56 N	69.54 -1.62 4.01 N	68.00 -1.86 1.62 N	67.04 -1.58 0.00 N	67.90 -1.39 0.00 N	68.72 -1.46 0.00 N	66.40 -1.48 0.00 N	63.15 -1.33 0.00 N	66.56 -1.05 0.00 N	64.20 -0.89 0.00 N	62.46 -0.73 0.00 N	55.88 -0.52 1.07 N	70.86 -0.24 0.00 N	
HUDSON_AVE_GT_3 23810	48.72 2.99 0.00 N	55.95 3.18 0.00 N	50.79 2.83 0.00 N	53.46 2.88 0.00 N	41.81 2.20 0.00 N	38.27 2.06 0.00 N	48.55 3.05 0.00 N	67.32 4.90 0.00 N	71.94 5.58 0.00 N	73.35 6.60 0.00 N	82.81 7.70 0.00 N	77.26 7.40 0.00 N	79.56 7.24 0.00 N	78.43 7.67 0.00 N	75.84 7.22 0.00 N	76.42 7.13 0.00 N	77.48 7.30 0.00 N	75.19 7.31 0.00 N	71.08 6.61 0.00 N	74.03 6.42 0.00 N	71.16 6.06 0.00 N	68.83 5.64 0.00 N	68.33 5.28 0.00 N	76.38 5.27 0.00 N	
HUDSON_AVE_GT_4 23540	48.72 2.99 0.00 N	55.95 3.18 0.00 N	50.79 2.83 0.00 N	53.46 2.88 0.00 N	41.81 2.20 0.00 N	38.27 2.06 0.00 N	48.55 3.05 0.00 N	67.32 4.90 0.00 N	71.94 5.58 0.00 N	73.35 6.60 0.00 N	82.81 7.70 0.00 N	77.26 7.40 0.00 N	79.56 7.24 0.00 N	78.43 7.67 0.00 N	75.84 7.22 0.00 N	76.42 7.13 0.00 N	77.48 7.30 0.00 N	75.19 7.31 0.00 N	71.08 6.61 0.00 N	74.03 6.42 0.00 N	71.16 6.06 0.00 N	68.83 5.64 0.00 N	68.33 5.28 0.00 N	76.38 5.27 0.00 N	
HUDSON_AVE_GT_5 23657	48.72 2.99 0.00 N	55.95 3.18 0.00 N	50.79 2.83 0.00 N	53.46 2.88 0.00 N	41.81 2.20 0.00 N	38.27 2.06 0.00 N	48.55 3.05 0.00 N	67.32 4.90 0.00 N	71.94 5.58 0.00 N	73.35 6.60 0.00 N	82.81 7.70 0.00 N	77.26 7.40 0.00 N	79.56 7.24 0.00 N	78.43 7.67 0.00 N	75.84 7.22 0.00 N	76.42 7.13 0.00 N	77.48 7.30 0.00 N	75.19 7.31 0.00 N	71.08 6.61 0.00 N	74.03 6.42 0.00 N	71.16 6.06 0.00 N	68.83 5.64 0.00 N	68.33 5.28 0.00 N	76.38 5.27 0.00 N	
HUDSON_AVE_10 24168	48.59 2.86 0.00 N	55.78 3.02 0.00 N	50.66 2.69 0.00 N	53.34 2.77 0.00 N	41.71 2.10 0.00 N	38.17 1.96 0.00 N	48.42 2.92 0.00 N	67.09 4.67 0.00 N	71.70 5.34 0.00 N	73.08 6.33 0.00 N	82.44 7.35 0.00 N	76.96 7.10 0.00 N	79.26 6.95 0.00 N	78.13 7.37 0.00 N	75.55 6.93 0.00 N	76.13 6.84 0.00 N	77.19 7.01 0.00 N	74.96 7.08 0.00 N	70.89 6.42 0.00 N	73.84 6.23 0.00 N	70.99 5.90 0.00 N	68.67 5.48 0.00 N	68.15 5.10 0.00 N	76.14 5.03 0.00 N	
HUNTLEY___63 23557	41.34 -4.40 0.00 N	47.42 -5.34 0.00 N	42.78 -5.18 0.00 N	45.16 -5.42 0.00 N	35.65 -3.97 0.00 N	32.77 -3.44 0.00 N	40.60 -4.90 0.00 N	57.96 -4.46 0.00 N	62.90 -3.46 0.00 N	64.68 -2.06 0.00 N	73.42 -1.68 0.00 N	68.18 -1.69 0.00 N	71.25 -1.06 0.00 N	70.18 -0.58 0.00 N	68.75 0.12 0.00 N	68.74 -0.55 0.00 N	69.26 -0.93 0.00 N	66.56 -1.32 0.00 N	62.93 -1.54 0.00 N	65.44 -2.17 0.00 N	62.57 -2.52 0.00 N	60.71 -2.49 0.00 N	60.17 -2.88 0.00 N	68.23 -2.88 0.00 N	
HUNTLEY___64 23558	41.34 -4.40 0.00 N	47.42 -5.34 0.00 N	42.78 -5.18 0.00 N	45.16 -5.42 0.00 N	35.65 -3.97 0.00 N	32.77 -3.44 0.00 N	40.60 -4.90 0.00 N	57.96 -4.46 0.00 N	62.90 -3.46 0.00 N	64.68 -2.06 0.00 N	73.42 -1.68 0.00 N	68.18 -1.69 0.00 N	71.25 -1.06 0.00 N	70.18 -0.58 0.00 N	68.75 0.12 0.00 N	68.74 -0.55 0.00 N	69.26 -0.93 0.00 N	66.56 -1.32 0.00 N	62.93 -1.54 0.00 N	65.44 -2.17 0.00 N	62.57 -2.52 0.00 N	60.71 -2.49 0.00 N	60.17 -2.88 0.00 N	68.23 -2.88 0.00 N	
HUNTLEY___65 23559	41.34 -4.40 0.00 N	47.42 -5.34 0.00 N	42.78 -5.18 0.00 N	45.16 -5.42 0.00 N	35.65 -3.97 0.00 N	32.77 -3.44 0.00 N	40.60 -4.90 0.00 N	57.96 -4.46 0.00 N	62.90 -3.46 0.00 N	64.68 -2.06 0.00 N	73.42 -1.68 0.00 N	68.18 -1.69 0.00 N	71.25 -1.06 0.00 N	70.18 -0.58 0.00 N	68.75 0.12 0.00 N	68.74 -0.55 0.00 N	69.26 -0.93 0.00 N	66.56 -1.32 0.00 N	62.93 -1.54 0.00 N	65.44 -2.17 0.00 N	62.57 -2.52 0.00 N	60.71 -2.49 0.00 N	60.17 -2.88 0.00 N	68.23 -2.88 0.00 N	
HUNTLEY___66	41.34	47.42	42.78	45.16	35.65	32.77	40.60	57.96	62.90	64.68	73.42	68.18	71.25	70.18	68.75	68.74	69.26	66.56	62.93	65.44	62.57	60.71	60.17	68.23	

23560	-4.40 0.00 N	-5.34 0.00 N	-5.18 0.00 N	-5.42 0.00 N	-3.97 0.00 N	-3.44 0.00 N	-4.90 0.00 N	-4.46 0.00 N	-3.46 0.00 N	-2.06 0.00 N	-1.68 0.00 N	-1.69 0.00 N	-1.06 0.00 N	-0.58 0.00 N	0.12 0.00 N	-0.55 0.00 N	-0.93 0.00 N	-1.32 0.00 N	-1.54 0.00 N	-2.17 0.00 N	-2.52 0.00 N	-2.49 0.00 N	-2.88 0.00 N	-2.88 0.00 N
HUNTLEY____67 23561	40.63 -5.10 0.00 N	46.62 -6.14 0.00 N	42.06 -5.91 0.00 N	44.42 -6.16 0.00 N	35.03 -4.59 0.00 N	32.18 -4.03 0.00 N	39.85 -5.65 0.00 N	56.86 -5.55 0.00 N	61.69 -4.67 0.00 N	63.41 -3.34 0.00 N	71.95 -3.15 0.00 N	66.77 -3.10 0.00 N	69.75 -2.56 0.00 N	68.71 -2.05 0.00 N	67.26 -1.36 0.00 N	67.30 -1.99 0.00 N	67.89 -2.30 0.00 N	65.25 -2.63 0.00 N	61.70 -2.78 0.00 N	64.19 -3.42 0.00 N	61.37 -3.72 0.00 N	59.55 -3.65 0.00 N	59.03 -4.02 0.00 N	66.96 -4.15 0.00 N
HUNTLEY____68 23562	40.63 -5.10 0.00 N	46.62 -6.14 0.00 N	42.06 -5.91 0.00 N	44.42 -6.16 0.00 N	35.03 -4.59 0.00 N	32.18 -4.03 0.00 N	39.85 -5.65 0.00 N	56.86 -5.55 0.00 N	61.69 -4.67 0.00 N	63.41 -3.34 0.00 N	71.95 -3.15 0.00 N	66.77 -3.10 0.00 N	69.75 -2.56 0.00 N	68.71 -2.05 0.00 N	67.26 -1.36 0.00 N	67.30 -1.99 0.00 N	67.89 -2.30 0.00 N	65.25 -2.63 0.00 N	61.70 -2.78 0.00 N	64.19 -3.42 0.00 N	61.37 -3.72 0.00 N	59.55 -3.65 0.00 N	59.03 -4.02 0.00 N	66.96 -4.15 0.00 N
INDECK____CORINTH 23802	46.18 0.45 0.00 N	52.76 0.00 0.00 N	48.52 0.55 0.00 N	51.25 0.67 0.00 N	39.92 0.30 0.00 N	36.41 0.19 0.00 N	46.00 0.50 0.00 N	62.80 0.38 0.00 N	66.92 0.56 0.00 N	67.97 1.23 0.00 N	77.20 2.10 0.00 N	72.64 2.78 0.00 N	75.19 2.88 0.00 N	73.40 2.65 0.00 N	70.49 1.87 0.00 N	70.96 1.67 0.00 N	72.06 1.87 0.00 N	70.19 2.30 0.00 N	66.87 2.39 0.00 N	69.95 2.34 0.00 N	66.85 1.76 0.00 N	64.59 1.40 0.00 N	64.22 1.16 0.00 N	71.97 0.86 0.00 N
INDECK____ILION 23567	47.04 1.30 0.00 N	54.24 1.48 0.00 N	49.42 1.45 0.00 N	52.13 1.56 0.00 N	40.77 1.15 0.00 N	37.20 0.99 0.00 N	46.86 1.36 0.00 N	64.36 1.94 0.00 N	68.42 2.06 0.00 N	69.32 2.57 0.00 N	78.27 3.17 0.00 N	72.94 3.08 0.00 N	75.48 3.17 0.00 N	73.93 3.18 0.00 N	71.46 2.84 0.00 N	72.02 2.73 0.00 N	73.01 2.83 0.00 N	70.75 2.87 0.00 N	67.17 2.70 0.00 N	70.28 2.67 0.00 N	67.51 2.42 0.00 N	65.35 2.16 0.00 N	64.99 1.94 0.00 N	72.88 1.78 0.00 N
INDECK____OLEAN 23982	41.61 -4.13 0.00 N	47.83 -4.94 0.00 N	42.91 -5.05 0.00 N	45.37 -5.21 0.00 N	35.70 -3.91 0.00 N	32.84 -3.37 0.00 N	41.25 -4.25 0.00 N	59.37 -3.05 0.00 N	64.40 -1.96 0.00 N	66.58 -0.17 0.00 N	75.73 0.63 0.00 N	70.00 0.13 0.00 N	72.80 0.49 0.00 N	72.09 1.33 0.00 N	70.33 1.71 0.00 N	70.13 0.85 0.00 N	70.93 0.74 0.00 N	67.87 -0.02 0.00 N	63.96 -0.51 0.00 N	66.81 -0.80 0.00 N	63.93 -1.16 0.00 N	62.03 -1.17 0.00 N	61.09 -1.96 0.00 N	68.79 -2.32 0.00 N
INDECK____OSWEGO 23783	44.49 -1.25 0.00 N	51.26 -1.50 0.00 N	46.53 -1.43 0.00 N	49.06 -1.52 0.00 N	38.48 -1.14 0.00 N	35.25 -0.96 0.00 N	44.33 -1.17 0.00 N	61.34 -1.08 0.00 N	65.35 -1.01 0.00 N	65.96 -0.79 0.00 N	74.40 -0.70 0.00 N	69.25 -0.61 0.00 N	71.73 -0.58 0.00 N	70.27 -0.48 0.00 N	68.20 -0.42 0.00 N	68.71 -0.58 0.00 N	69.57 -0.62 0.00 N	67.23 -0.66 0.00 N	63.75 -0.72 0.00 N	66.68 -0.93 0.00 N	64.16 -0.93 0.00 N	62.30 -0.90 0.00 N	62.23 -0.83 0.00 N	70.02 -1.09 0.00 N
INDECK____YERKES 23781	41.34 -4.40 0.00 N	47.42 -5.34 0.00 N	42.78 -5.18 0.00 N	45.16 -5.42 0.00 N	35.65 -3.97 0.00 N	32.77 -3.44 0.00 N	40.60 -4.90 0.00 N	57.96 -4.46 0.00 N	62.90 -3.46 0.00 N	64.68 -2.06 0.00 N	73.42 -1.68 0.00 N	68.18 -1.69 0.00 N	71.25 -1.06 0.00 N	70.18 -0.58 0.00 N	68.75 0.12 0.00 N	68.74 -0.55 0.00 N	69.26 -0.93 0.00 N	66.56 -1.32 0.00 N	62.93 -1.54 0.00 N	65.44 -2.17 0.00 N	62.57 -2.52 0.00 N	60.71 -2.49 0.00 N	60.17 -2.88 0.00 N	68.23 -2.88 0.00 N
INDIAN POINT_GT_1 24139	48.05 2.32 0.00 N	55.23 2.46 0.00 N	50.17 2.21 0.00 N	52.80 2.22 0.00 N	41.31 1.69 0.00 N	37.83 1.61 0.00 N	47.94 2.44 0.00 N	66.35 3.93 0.00 N	70.82 4.46 0.00 N	72.12 5.38 0.00 N	81.54 6.44 0.00 N	76.18 6.32 0.00 N	78.51 6.20 0.00 N	77.32 6.56 0.00 N	74.80 6.18 0.00 N	75.40 6.11 0.00 N	76.46 6.27 0.00 N	74.18 6.29 0.00 N	70.13 5.66 0.00 N	73.05 5.44 0.00 N	70.18 5.09 0.00 N	67.87 4.67 0.00 N	67.40 4.35 0.00 N	75.32 4.21 0.00 N
INDIAN POINT_GT_2 23659	48.05 2.32 0.00 N	55.23 2.46 0.00 N	50.17 2.21 0.00 N	52.80 2.22 0.00 N	41.31 1.69 0.00 N	37.83 1.61 0.00 N	47.94 2.44 0.00 N	66.35 3.93 0.00 N	70.82 4.46 0.00 N	72.12 5.38 0.00 N	81.54 6.44 0.00 N	76.18 6.32 0.00 N	78.51 6.20 0.00 N	77.32 6.56 0.00 N	74.80 6.18 0.00 N	75.40 6.11 0.00 N	76.46 6.27 0.00 N	74.18 6.29 0.00 N	70.13 5.66 0.00 N	73.05 5.44 0.00 N	70.18 5.09 0.00 N	67.87 4.67 0.00 N	67.40 4.35 0.00 N	75.32 4.21 0.00 N
INDIAN POINT_GT_3 24019	48.05 2.32 0.00 N	55.23 2.46 0.00 N	50.17 2.21 0.00 N	52.80 2.22 0.00 N	41.31 1.69 0.00 N	37.83 1.61 0.00 N	47.94 2.44 0.00 N	66.35 3.93 0.00 N	70.82 4.46 0.00 N	72.12 5.38 0.00 N	81.54 6.44 0.00 N	76.18 6.32 0.00 N	78.51 6.20 0.00 N	77.32 6.56 0.00 N	74.80 6.18 0.00 N	75.40 6.11 0.00 N	76.46 6.27 0.00 N	74.18 6.29 0.00 N	70.13 5.66 0.00 N	73.05 5.44 0.00 N	70.18 5.09 0.00 N	67.87 4.67 0.00 N	67.40 4.35 0.00 N	75.32 4.21 0.00 N
INDIAN POINT____2 23530	47.93 2.19 0.00 N	55.09 2.33 0.00 N	50.05 2.08 0.00 N	52.66 2.09 0.00 N	41.21 1.59 0.00 N	37.73 1.52 0.00 N	47.84 2.35 0.00 N	66.20 3.79 0.00 N	70.67 4.31 0.00 N	71.97 5.22 0.00 N	81.36 6.26 0.00 N	76.01 6.14 0.00 N	78.32 6.01 0.00 N	77.16 6.40 0.00 N	74.66 6.04 0.00 N	75.25 5.97 0.00 N	76.32 6.13 0.00 N	74.04 6.16 0.00 N	70.00 5.52 0.00 N	72.88 5.27 0.00 N	70.01 4.92 0.00 N	67.68 4.49 0.00 N	67.24 4.19 0.00 N	75.14 4.04 0.00 N
INDIAN POINT____3 23531	47.89 2.16 0.00 N	55.07 2.31 0.00 N	50.05 2.08 0.00 N	52.67 2.09 0.00 N	41.21 1.59 0.00 N	37.72 1.51 0.00 N	47.81 2.31 0.00 N	66.14 3.72 0.00 N	70.59 4.22 0.00 N	71.88 5.13 0.00 N	81.24 6.14 0.00 N	75.92 6.05 0.00 N	78.24 5.93 0.00 N	77.04 6.29 0.00 N	74.54 5.92 0.00 N	75.13 5.84 0.00 N	76.18 6.00 0.00 N	73.92 6.03 0.00 N	69.87 5.40 0.00 N	72.79 5.18 0.00 N	69.92 4.83 0.00 N	67.61 4.42 0.00 N	67.15 4.10 0.00 N	75.08 3.97 0.00 N
IP CORINTH____1 23988	46.56 0.82 0.00 N	53.19 0.43 0.00 N	48.91 0.94 0.00 N	51.65 1.08 0.00 N	40.24 0.62 0.00 N	36.70 0.49 0.00 N	46.38 0.88 0.00 N	63.34 0.92 0.00 N	67.51 1.15 0.00 N	68.58 1.83 0.00 N	77.92 2.82 0.00 N	73.29 3.42 0.00 N	75.85 3.54 0.00 N	74.08 3.33 0.00 N	71.13 2.51 0.00 N	71.60 2.31 0.00 N	72.71 2.53 0.00 N	70.80 2.92 0.00 N	67.44 2.97 0.00 N	70.58 2.96 0.00 N	67.45 2.35 0.00 N	65.15 1.96 0.00 N	64.78 1.73 0.00 N	72.60 1.49 0.00 N

IP____TICONDEROGA 23804	48.18 2.44 0.00 N	54.82 2.05 0.00 N	50.80 2.83 0.00 N	53.81 3.24 0.00 N	41.79 2.17 0.00 N	38.08 1.87 0.00 N	47.97 2.48 0.00 N	65.08 2.66 0.00 N	69.12 2.76 0.00 N	70.52 3.77 0.00 N	80.43 5.33 0.00 N	76.32 6.45 0.00 N	79.31 7.00 0.00 N	77.34 6.58 0.00 N	73.93 5.31 0.00 N	74.40 5.11 0.00 N	75.62 5.43 0.00 N	73.89 6.00 0.00 N	70.24 5.76 0.00 N	73.18 5.57 0.00 N	69.73 4.64 0.00 N	67.17 3.98 0.00 N	67.19 4.13 0.00 N	75.68 4.57 0.00 N
JARVIS____ 23743	45.87 0.14 0.00 N	52.92 0.16 0.00 N	48.15 0.18 0.00 N	50.77 0.19 0.00 N	39.77 0.15 0.00 N	36.32 0.11 0.00 N	45.68 0.18 0.00 N	62.68 0.26 0.00 N	66.70 0.34 0.00 N	67.28 0.53 0.00 N	75.77 0.67 0.00 N	70.55 0.69 0.00 N	73.00 0.69 0.00 N	71.46 0.71 0.00 N	69.24 0.62 0.00 N	69.89 0.61 0.00 N	70.81 0.63 0.00 N	68.49 0.61 0.00 N	65.05 0.58 0.00 N	68.15 0.54 0.00 N	65.56 0.47 0.00 N	63.59 0.39 0.00 N	63.42 0.36 0.00 N	71.35 0.24 0.00 N
JENNISON____1 23625	45.36 -0.37 0.00 N	52.30 -0.46 0.00 N	47.37 -0.60 0.00 N	49.95 -0.63 0.00 N	39.22 -0.40 0.00 N	35.95 -0.26 0.00 N	45.42 -0.08 0.00 N	63.51 1.09 0.00 N	68.00 1.64 0.00 N	69.28 2.53 0.00 N	78.36 3.26 0.00 N	72.69 2.82 0.00 N	75.16 2.85 0.00 N	73.80 3.05 0.00 N	71.59 2.97 0.00 N	71.94 2.65 0.00 N	72.90 2.72 0.00 N	70.31 2.43 0.00 N	66.58 2.11 0.00 N	69.69 2.08 0.00 N	67.00 1.91 0.00 N	64.91 1.71 0.00 N	64.28 1.23 0.00 N	71.94 0.83 0.00 N
JENNISON____2 23626	45.32 -0.42 0.00 N	52.25 -0.52 0.00 N	47.32 -0.62 0.00 N	49.90 -0.68 0.00 N	39.18 -0.44 0.00 N	35.92 -0.30 0.00 N	45.38 -0.12 0.00 N	63.41 0.99 0.00 N	67.90 1.53 0.00 N	69.17 2.42 0.00 N	78.22 3.11 0.00 N	72.56 2.70 0.00 N	75.03 2.72 0.00 N	73.68 2.92 0.00 N	71.46 2.84 0.00 N	71.81 2.52 0.00 N	72.80 2.61 0.00 N	70.19 2.31 0.00 N	66.48 2.01 0.00 N	69.58 1.97 0.00 N	66.91 1.82 0.00 N	64.81 1.62 0.00 N	64.19 1.14 0.00 N	71.84 0.74 0.00 N
KEDC PORT_JEFF_GT2 24210	38.20 3.99 11.53 N	49.60 4.44 7.61 N	49.03 3.99 2.92 N	54.01 3.96 0.53 N	41.25 2.99 1.36 N	41.89 2.92 -2.76 N	64.20 3.80 -14.91 N	70.63 5.19 -3.03 N	72.46 5.84 -0.26 N	73.27 6.52 0.00 N	81.89 6.79 0.00 N	77.10 7.24 0.00 N	79.40 7.09 0.00 N	78.71 7.66 -0.29 N	76.76 7.29 -0.85 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.94 8.68 -2.38 N	77.09 8.19 -4.42 N	75.40 7.59 -0.20 N	72.54 7.24 -0.21 N	74.46 6.76 -4.51 N	71.68 6.37 -2.26 N	77.01 5.90 0.00 N
KEDC PORT_JEFF_GT3 24211	38.20 3.99 11.53 N	49.60 4.44 7.61 N	49.03 3.99 2.92 N	54.01 3.96 0.53 N	41.25 2.99 1.36 N	41.89 2.92 -2.76 N	64.20 3.80 -14.91 N	70.63 5.19 -3.03 N	72.46 5.84 -0.26 N	73.27 6.52 0.00 N	81.89 6.79 0.00 N	77.10 7.24 0.00 N	79.40 7.09 0.00 N	78.71 7.66 -0.29 N	76.76 7.29 -0.85 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.94 8.68 -2.38 N	77.09 8.19 -4.42 N	75.40 7.59 -0.20 N	72.54 7.24 -0.21 N	74.46 6.76 -4.51 N	71.68 6.37 -2.26 N	77.01 5.90 0.00 N
KEDC_GLWD_GT4 24219	68.37 3.27 -19.35 N	66.99 3.54 -10.69 N	57.30 3.27 -6.06 N	54.61 3.29 -0.74 N	44.03 2.51 -1.91 N	42.96 2.36 -4.39 N	70.94 3.31 -22.13 N	70.68 4.97 -3.29 N	72.23 5.59 -0.28 N	73.23 6.48 0.00 N	82.44 7.34 0.00 N	77.19 7.32 0.00 N	79.51 7.19 0.00 N	78.90 7.67 -0.47 N	77.00 7.00 -1.37 N	76.24 6.95 0.00 N	77.25 7.06 0.00 N	79.15 7.06 -3.83 N	76.63 6.86 -5.29 N	74.67 6.74 -0.32 N	71.96 6.54 -0.33 N	75.96 6.08 -6.69 N	71.24 5.73 -2.45 N	76.63 5.52 0.00 N
KEDC_GLWD_GT5 24220	68.37 3.27 -19.35 N	66.99 3.54 -10.69 N	57.30 3.27 -6.06 N	54.61 3.29 -0.74 N	44.03 2.51 -1.91 N	42.96 2.36 -4.39 N	70.94 3.31 -22.13 N	70.68 4.97 -3.29 N	72.23 5.59 -0.28 N	73.23 6.48 0.00 N	82.44 7.34 0.00 N	77.19 7.32 0.00 N	79.51 7.19 0.00 N	78.90 7.67 -0.47 N	77.00 7.00 -1.37 N	76.24 6.95 0.00 N	77.25 7.06 0.00 N	79.15 7.43 -3.83 N	76.63 6.86 -5.29 N	74.67 6.74 -0.32 N	71.96 6.54 -0.33 N	75.96 6.08 -6.69 N	71.24 5.73 -2.45 N	76.63 5.52 0.00 N
KENSICO____ 23655	48.31 2.58 0.00 N	55.49 2.73 0.00 N	50.43 2.46 0.00 N	53.09 2.51 0.00 N	41.53 1.91 0.00 N	38.01 1.80 0.00 N	48.18 2.68 0.00 N	66.67 4.25 0.00 N	71.17 4.80 0.00 N	72.50 5.75 0.00 N	81.91 6.81 0.00 N	76.52 6.65 0.00 N	78.86 6.55 0.00 N	77.66 6.90 0.00 N	75.13 6.51 0.00 N	75.71 6.42 0.00 N	76.76 6.58 0.00 N	74.51 6.63 0.00 N	70.45 5.98 0.00 N	73.38 5.77 0.00 N	70.51 5.42 0.00 N	68.18 4.99 0.00 N	67.72 4.67 0.00 N	75.67 4.56 0.00 N
KIAC_JFK_GT1 23816	48.69 2.95 0.00 N	55.86 3.10 0.00 N	50.76 2.80 0.00 N	53.48 2.90 0.00 N	41.80 2.18 0.00 N	38.26 2.04 0.00 N	48.50 3.00 0.00 N	67.12 4.70 0.00 N	71.77 5.41 0.00 N	73.11 6.36 0.00 N	82.35 7.26 0.00 N	76.99 7.13 0.00 N	79.27 6.96 0.00 N	78.11 7.35 0.00 N	75.53 6.91 0.00 N	76.11 6.82 0.00 N	77.24 7.06 0.00 N	75.06 7.17 0.00 N	71.03 6.56 0.00 N	74.05 6.44 0.00 N	71.22 6.13 0.00 N	68.88 5.68 0.00 N	68.32 5.26 0.00 N	76.31 5.20 0.00 N
KIAC_JFK_GT2 23817	48.69 2.95 0.00 N	55.86 3.10 0.00 N	50.76 2.80 0.00 N	53.48 2.90 0.00 N	41.80 2.18 0.00 N	38.26 2.04 0.00 N	48.50 3.00 0.00 N	67.12 4.70 0.00 N	71.77 5.41 0.00 N	73.11 6.36 0.00 N	82.35 7.26 0.00 N	76.99 7.13 0.00 N	79.27 6.96 0.00 N	78.11 7.35 0.00 N	75.53 6.91 0.00 N	76.11 6.82 0.00 N	77.24 7.06 0.00 N	75.06 7.17 0.00 N	71.03 6.56 0.00 N	74.05 6.44 0.00 N	71.22 6.13 0.00 N	68.88 5.68 0.00 N	68.32 5.26 0.00 N	76.31 5.20 0.00 N
KINTIGH____ 23543	40.75 -4.98 0.00 N	46.79 -5.97 0.00 N	42.32 -5.65 0.00 N	44.66 -5.91 0.00 N	35.20 -4.42 0.00 N	32.33 -3.88 0.00 N	40.06 -5.44 0.00 N	56.73 -5.69 0.00 N	61.36 -5.00 0.00 N	62.78 -3.97 0.00 N	71.11 -3.99 0.00 N	66.12 -3.74 0.00 N	69.02 -3.29 0.00 N	67.83 -2.92 0.00 N	66.35 -2.28 0.00 N	66.53 -2.77 0.00 N	67.10 -3.09 0.00 N	64.62 -3.26 0.00 N	61.18 -3.30 0.00 N	63.64 -3.97 0.00 N	60.92 -4.17 0.00 N	59.11 -4.09 0.00 N	58.70 -4.35 0.00 N	66.52 -4.59 0.00 N
LEDERLE____ 23769	48.84 3.11 0.00 N	56.10 3.34 0.00 N	50.94 2.97 0.00 N	53.59 3.01 0.00 N	41.96 2.34 0.00 N	38.44 2.23 0.00 N	48.76 3.26 0.00 N	67.58 5.17 0.00 N	72.21 5.84 0.00 N	73.59 6.85 0.00 N	83.29 8.18 0.00 N	77.79 7.93 0.00 N	80.15 7.84 0.00 N	79.04 8.28 0.00 N	76.51 7.89 0.00 N	77.11 7.82 0.00 N	78.23 8.04 0.00 N	75.82 7.94 0.00 N	71.67 7.19 0.00 N	74.63 7.01 0.00 N	71.66 6.57 0.00 N	69.27 6.08 0.00 N	68.71 5.65 0.00 N	76.71 5.61 0.00 N
LINDEN COGEN____ 23786	48.50 2.76 0.00 N	55.69 2.93 0.00 N	50.55 2.58 0.00 N	53.20 2.62 0.00 N	41.62 2.00 0.00 N	38.08 1.87 0.00 N	48.31 2.81 0.00 N	66.97 4.55 0.00 N	71.54 5.18 0.00 N	72.91 6.16 0.00 N	82.30 7.20 0.00 N	76.80 6.93 0.00 N	79.08 6.77 0.00 N	77.98 7.22 0.00 N	75.42 6.79 0.00 N	75.97 6.68 0.00 N	77.01 6.82 0.00 N	74.74 6.86 0.00 N	70.66 6.18 0.00 N	73.58 5.97 0.00 N	70.72 5.62 0.00 N	68.41 5.21 0.00 N	67.92 4.86 0.00 N	75.95 4.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	37.78 3.87 11.83 N	49.30 4.33 7.79 N	48.84 3.89 3.01 N	53.88 3.85 0.54 N	41.14 2.92 1.39 N	41.80 2.85 -2.74 N	64.10 3.75 -14.85 N	70.56 5.11 -3.03 N	72.43 5.81 -0.26 N	73.23 6.49 0.00 N	81.90 6.81 0.00 N	77.09 7.22 0.00 N	79.34 7.03 0.00 N	78.68 7.63 -0.29 N	76.94 7.47 -0.85 N	76.85 7.56 0.00 N	77.93 7.75 0.00 N	78.89 8.63 -2.38 N	76.94 8.04 -4.42 N	75.30 7.49 -0.20 N	72.48 7.18 -0.21 N	74.40 6.70 -4.51 N	71.63 6.32 -2.26 N	76.96 5.85 0.00 N	
LITTLE FALLS___HYD 24013	48.52 2.78 0.00 N	55.95 3.18 0.00 N	51.07 3.10 0.00 N	53.93 3.35 0.00 N	42.08 2.46 0.00 N	38.30 2.09 0.00 N	48.31 2.81 0.00 N	66.33 3.92 0.00 N	70.36 3.99 0.00 N	71.72 4.97 0.00 N	81.18 6.08 0.00 N	75.76 5.89 0.00 N	78.45 6.14 0.00 N	76.88 6.12 0.00 N	74.06 5.44 0.00 N	74.51 5.22 0.00 N	75.56 5.38 0.00 N	73.44 5.56 0.00 N	69.72 5.24 0.00 N	72.79 5.18 0.00 N	69.82 4.72 0.00 N	67.38 4.19 0.00 N	66.86 3.81 0.00 N	74.65 3.54 0.00 N	
LONG LAKE_PHOENIX 24014	44.63 -1.11 0.00 N	51.46 -1.31 0.00 N	46.70 -1.27 0.00 N	49.23 -1.35 0.00 N	38.62 -1.00 0.00 N	35.40 -0.81 0.00 N	44.52 -0.98 0.00 N	61.69 -0.73 0.00 N	65.79 -0.57 0.00 N	66.44 -0.31 0.00 N	75.01 -0.09 0.00 N	69.83 -0.04 0.00 N	72.32 0.01 0.00 N	70.88 0.12 0.00 N	68.79 0.17 0.00 N	69.30 0.01 0.00 N	70.13 -0.06 0.00 N	67.77 -0.12 0.00 N	64.25 -0.22 0.00 N	67.21 -0.40 0.00 N	64.67 -0.42 0.00 N	62.80 -0.40 0.00 N	62.61 -0.44 0.00 N	70.43 -0.68 0.00 N	
LOVETT___3 23632	47.26 1.52 0.00 N	54.34 1.58 0.00 N	49.40 1.44 0.00 N	51.95 1.37 0.00 N	40.69 1.07 0.00 N	37.28 1.07 0.00 N	47.24 1.74 0.00 N	65.19 2.77 0.00 N	69.51 3.15 0.00 N	70.71 3.97 0.00 N	79.94 4.84 0.00 N	74.70 4.83 0.00 N	76.98 4.67 0.00 N	75.83 5.08 0.00 N	73.40 4.78 0.00 N	73.99 4.70 0.00 N	75.04 4.85 0.00 N	72.80 4.92 0.00 N	68.80 4.33 0.00 N	71.61 4.00 0.00 N	68.76 3.67 0.00 N	66.51 3.31 0.00 N	66.00 2.95 0.00 N	73.85 2.74 0.00 N	
LOVETT___4 23642	47.86 2.13 0.00 N	55.05 2.29 0.00 N	50.02 2.06 0.00 N	52.60 2.03 0.00 N	41.20 1.59 0.00 N	37.75 1.53 0.00 N	47.83 2.34 0.00 N	66.11 3.69 0.00 N	70.51 4.15 0.00 N	71.77 5.02 0.00 N	81.15 6.05 0.00 N	75.82 5.96 0.00 N	78.15 5.84 0.00 N	77.00 6.24 0.00 N	74.53 5.90 0.00 N	75.12 5.83 0.00 N	76.18 6.00 0.00 N	73.89 6.01 0.00 N	69.85 5.37 0.00 N	72.71 5.10 0.00 N	69.81 4.71 0.00 N	67.51 4.31 0.00 N	66.98 3.93 0.00 N	74.92 3.81 0.00 N	
LOVETT___5 23593	47.86 2.13 0.00 N	55.05 2.29 0.00 N	50.02 2.06 0.00 N	52.60 2.03 0.00 N	41.20 1.59 0.00 N	37.75 1.53 0.00 N	47.83 2.34 0.00 N	66.11 3.69 0.00 N	70.51 4.15 0.00 N	71.77 5.02 0.00 N	81.15 6.05 0.00 N	75.82 5.96 0.00 N	78.15 5.84 0.00 N	77.00 6.24 0.00 N	74.53 5.90 0.00 N	75.12 5.83 0.00 N	76.18 6.00 0.00 N	73.89 6.01 0.00 N	69.85 5.37 0.00 N	72.71 5.10 0.00 N	69.81 4.71 0.00 N	67.51 4.31 0.00 N	66.98 3.93 0.00 N	74.92 3.81 0.00 N	
LOWER RAQUET___HYD 24057	45.98 0.24 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.71 0.13 0.00 N	39.72 0.11 0.00 N	36.42 0.21 0.00 N	45.76 0.27 0.00 N	62.66 0.24 0.00 N	65.76 -0.60 0.00 N	64.96 -1.79 0.00 N	71.90 -3.20 0.00 N	66.33 -3.53 0.00 N	68.88 -3.43 0.00 N	67.32 -3.43 0.00 N	65.51 -3.12 0.00 N	66.33 -2.96 0.00 N	67.15 -3.04 0.00 N	64.97 -2.92 0.00 N	61.71 -2.76 0.00 N	65.37 -2.25 0.00 N	63.18 -1.91 0.00 N	61.79 -1.41 0.00 N	62.45 -0.61 0.00 N	71.08 -0.03 0.00 N	
LOWER___HUDSON 24059	47.41 1.67 0.00 N	54.40 1.64 0.00 N	49.87 1.91 0.00 N	52.67 2.09 0.00 N	41.02 1.41 0.00 N	37.30 1.09 0.00 N	46.96 1.47 0.00 N	64.05 1.63 0.00 N	68.10 1.74 0.00 N	69.06 2.31 0.00 N	78.21 3.11 0.00 N	73.42 3.56 0.00 N	75.79 3.48 0.00 N	74.02 3.27 0.00 N	71.25 2.63 0.00 N	71.81 2.52 0.00 N	72.87 2.69 0.00 N	70.89 3.01 0.00 N	67.28 2.81 0.00 N	70.18 2.57 0.00 N	67.29 2.20 0.00 N	65.04 1.85 0.00 N	64.83 1.78 0.00 N	72.78 1.67 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	45.79 0.05 0.00 N	52.85 0.08 0.00 N	47.85 -0.11 0.00 N	50.44 -0.13 0.00 N	39.52 -0.09 0.00 N	36.26 0.05 0.00 N	45.68 0.18 0.00 N	62.95 0.53 0.00 N	66.54 0.17 0.00 N	66.42 -0.33 0.00 N	74.14 -0.96 0.00 N	68.68 -1.18 0.00 N	71.17 -1.14 0.00 N	69.60 -1.16 0.00 N	67.62 -1.00 0.00 N	68.26 -1.03 0.00 N	69.08 -1.10 0.00 N	66.81 -1.08 0.00 N	63.43 -1.04 0.00 N	66.81 -0.80 0.00 N	64.56 -0.53 0.00 N	62.91 -0.28 0.00 N	63.11 0.06 0.00 N	71.34 0.23 0.00 N	
MAPLE RIDGE_WT_1 323574	45.50 -0.23 0.00 N	52.56 -0.20 0.00 N	47.77 -0.19 0.00 N	50.38 -0.20 0.00 N	39.54 -0.08 0.00 N	36.17 -0.04 0.00 N	45.45 -0.04 0.00 N	62.31 -0.11 0.00 N	66.22 -0.14 0.00 N	66.54 -0.21 0.00 N	74.81 -0.29 0.00 N	69.50 -0.36 0.00 N	72.00 -0.31 0.00 N	70.40 -0.36 0.00 N	68.34 -0.28 0.00 N	69.02 -0.27 0.00 N	69.91 -0.27 0.00 N	67.55 -0.34 0.00 N	64.15 -0.32 0.00 N	67.34 -0.27 0.00 N	64.83 -0.26 0.00 N	62.95 -0.24 0.00 N	62.61 -0.44 0.00 N	70.25 -0.86 0.00 N	
MG INDUSTRY___DRP 24185	47.05 1.32 0.00 N	54.18 1.42 0.00 N	49.45 1.49 0.00 N	52.15 1.57 0.00 N	40.74 1.12 0.00 N	37.06 0.85 0.00 N	46.59 1.09 0.00 N	63.86 1.44 0.00 N	67.78 1.42 0.00 N	68.61 1.86 0.00 N	77.56 2.46 0.00 N	72.42 2.55 0.00 N	74.70 2.39 0.00 N	73.11 2.35 0.00 N	70.64 2.02 0.00 N	71.25 1.96 0.00 N	72.27 2.09 0.00 N	70.09 2.20 0.00 N	66.54 2.07 0.00 N	69.49 1.88 0.00 N	66.81 1.72 0.00 N	64.66 1.46 0.00 N	64.39 1.33 0.00 N	72.26 1.15 0.00 N	
MID___OSWEGATCHIE_HYD 23849	45.79 0.05 0.00 N	52.85 0.08 0.00 N	47.85 -0.11 0.00 N	50.44 -0.13 0.00 N	39.52 -0.09 0.00 N	36.26 0.05 0.00 N	45.68 0.18 0.00 N	62.95 0.53 0.00 N	66.54 0.17 0.00 N	66.42 -0.33 0.00 N	74.14 -0.96 0.00 N	68.68 -1.18 0.00 N	71.17 -1.14 0.00 N	69.60 -1.16 0.00 N	67.62 -1.00 0.00 N	68.26 -1.03 0.00 N	69.08 -1.10 0.00 N	66.81 -1.08 0.00 N	63.43 -1.04 0.00 N	66.81 -0.80 0.00 N	64.56 -0.53 0.00 N	62.91 -0.28 0.00 N	63.11 0.06 0.00 N	71.34 0.23 0.00 N	
MID___RAQUETTE_HYD 23851	45.98 0.24 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.71 0.13 0.00 N	39.72 0.11 0.00 N	36.42 0.21 0.00 N	45.76 0.27 0.00 N	62.66 0.24 0.00 N	65.76 -0.60 0.00 N	64.96 -1.79 0.00 N	71.90 -3.20 0.00 N	66.33 -3.53 0.00 N	68.88 -3.43 0.00 N	67.32 -3.43 0.00 N	65.51 -3.12 0.00 N	66.33 -2.96 0.00 N	67.15 -3.04 0.00 N	64.97 -2.92 0.00 N	61.71 -2.76 0.00 N	65.37 -2.25 0.00 N	63.18 -1.91 0.00 N	61.79 -1.41 0.00 N	62.45 -0.61 0.00 N	71.08 -0.03 0.00 N	
MILLIKEN___1	41.52	47.75	43.24	45.59	35.91	33.10	41.71	58.84	62.99	63.97	72.43	66.89	69.09	67.79	65.82	66.16	66.94	64.54	61.10	63.83	61.42	59.54	59.05	66.15	

23584	-4.22 0.00 N	-5.02 0.00 N	-4.73 0.00 N	-4.99 0.00 N	-3.71 0.00 N	-3.11 0.00 N	-3.79 0.00 N	-3.58 0.00 N	-3.37 0.00 N	-2.78 0.00 N	-2.67 0.00 N	-2.98 0.00 N	-3.22 0.00 N	-2.97 0.00 N	-2.80 0.00 N	-3.13 0.00 N	-3.24 0.00 N	-3.34 0.00 N	-3.38 0.00 N	-3.79 0.00 N	-3.67 0.00 N	-3.65 0.00 N	-4.00 0.00 N	-4.96 0.00 N
MILLIKEN___2 23585	41.52 -4.22 0.00 N	47.75 -5.02 0.00 N	43.24 -4.73 0.00 N	45.59 -4.99 0.00 N	35.91 -3.71 0.00 N	33.10 -3.11 0.00 N	41.71 -3.79 0.00 N	58.84 -3.58 0.00 N	62.99 -3.37 0.00 N	63.97 -2.78 0.00 N	72.43 -2.67 0.00 N	66.89 -2.98 0.00 N	69.09 -3.22 0.00 N	67.79 -2.97 0.00 N	65.82 -2.80 0.00 N	66.16 -3.13 0.00 N	66.94 -3.24 0.00 N	64.54 -3.34 0.00 N	61.10 -3.38 0.00 N	63.83 -3.79 0.00 N	61.42 -3.67 0.00 N	59.54 -3.65 0.00 N	59.05 -4.00 0.00 N	66.15 -4.96 0.00 N
MILLIKEN___DIESEL 23629	41.52 -4.22 0.00 N	47.75 -5.02 0.00 N	43.24 -4.73 0.00 N	45.59 -4.99 0.00 N	35.91 -3.71 0.00 N	33.10 -3.11 0.00 N	41.71 -3.79 0.00 N	58.84 -3.58 0.00 N	62.99 -3.37 0.00 N	63.97 -2.78 0.00 N	72.43 -2.67 0.00 N	66.89 -2.98 0.00 N	69.09 -3.22 0.00 N	67.79 -2.97 0.00 N	65.82 -2.80 0.00 N	66.16 -3.13 0.00 N	66.94 -3.24 0.00 N	64.54 -3.34 0.00 N	61.10 -3.38 0.00 N	63.83 -3.79 0.00 N	61.42 -3.67 0.00 N	59.54 -3.65 0.00 N	59.05 -4.00 0.00 N	66.15 -4.96 0.00 N
MODEL_CITY_ENERGY 24167	40.82 -4.91 0.00 N	46.84 -5.92 0.00 N	42.29 -5.67 0.00 N	44.64 -5.93 0.00 N	35.23 -4.39 0.00 N	32.37 -3.85 0.00 N	40.00 -5.50 0.00 N	57.05 -5.37 0.00 N	61.94 -4.42 0.00 N	63.66 -3.09 0.00 N	72.23 -2.87 0.00 N	67.09 -2.77 0.00 N	70.16 -2.15 0.00 N	69.05 -1.70 0.00 N	67.68 -0.94 0.00 N	67.73 -1.56 0.00 N	68.26 -1.93 0.00 N	65.66 -2.23 0.00 N	62.09 -2.38 0.00 N	64.53 -3.08 0.00 N	61.69 -3.40 0.00 N	59.84 -3.35 0.00 N	59.35 -3.70 0.00 N	67.41 -3.70 0.00 N
MODERN_LFGE___ 323580	40.82 -4.91 0.00 N	46.84 -5.92 0.00 N	42.29 -5.67 0.00 N	44.64 -5.93 0.00 N	35.23 -4.39 0.00 N	32.37 -3.85 0.00 N	40.00 -5.50 0.00 N	57.05 -5.37 0.00 N	61.94 -4.42 0.00 N	63.66 -3.09 0.00 N	72.23 -2.87 0.00 N	67.09 -2.77 0.00 N	70.16 -2.15 0.00 N	69.05 -1.70 0.00 N	67.68 -0.94 0.00 N	67.73 -1.56 0.00 N	68.26 -1.93 0.00 N	65.66 -2.23 0.00 N	62.09 -2.38 0.00 N	64.53 -3.08 0.00 N	61.69 -3.40 0.00 N	59.84 -3.35 0.00 N	59.35 -3.70 0.00 N	67.41 -3.70 0.00 N
MOHAWK_PAPER___DRP 24187	47.78 2.04 0.00 N	54.90 2.14 0.00 N	50.21 2.24 0.00 N	52.98 2.40 0.00 N	41.30 1.68 0.00 N	37.54 1.33 0.00 N	47.27 1.77 0.00 N	64.64 2.22 0.00 N	68.74 2.38 0.00 N	69.61 2.86 0.00 N	78.69 3.59 0.00 N	73.75 3.89 0.00 N	76.08 3.77 0.00 N	74.38 3.62 0.00 N	71.74 3.11 0.00 N	72.30 3.01 0.00 N	73.35 3.17 0.00 N	71.23 3.35 0.00 N	67.61 3.14 0.00 N	70.55 2.94 0.00 N	67.74 2.65 0.00 N	65.50 2.30 0.00 N	65.22 2.17 0.00 N	73.15 2.04 0.00 N
MONGAUP___HYD 23641	48.52 2.79 0.00 N	55.86 3.09 0.00 N	50.75 2.79 0.00 N	53.44 2.86 0.00 N	41.82 2.21 0.00 N	38.28 2.07 0.00 N	48.51 3.01 0.00 N	66.89 4.47 0.00 N	71.29 4.92 0.00 N	72.68 5.93 0.00 N	82.25 7.15 0.00 N	76.85 6.99 0.00 N	79.28 6.97 0.00 N	77.99 7.24 0.00 N	75.47 6.85 0.00 N	76.05 6.76 0.00 N	77.12 6.94 0.00 N	74.66 6.78 0.00 N	70.63 6.16 0.00 N	73.62 6.01 0.00 N	70.71 5.61 0.00 N	68.35 5.15 0.00 N	67.79 4.73 0.00 N	75.73 4.62 0.00 N
MONTAUK___DIESEL 23721	39.42 5.22 11.53 N	51.12 5.96 7.61 N	50.39 5.35 2.92 N	55.41 5.36 0.53 N	42.35 4.09 1.36 N	42.93 3.96 -2.76 N	65.66 5.26 -14.91 N	72.89 7.44 -3.03 N	75.25 8.63 -0.26 N	76.30 9.55 0.00 N	85.56 10.46 0.00 N	80.52 10.66 0.00 N	82.86 10.54 0.00 N	82.00 10.95 -0.29 N	80.22 10.75 -0.85 N	80.05 10.76 0.00 N	80.36 10.17 0.00 N	80.78 10.52 -2.38 N	78.54 9.64 -4.42 N	77.72 9.91 -0.20 N	75.53 10.24 -0.21 N	77.33 9.63 -4.51 N	74.24 8.93 -2.26 N	79.62 8.51 0.00 N
N SALMON___HYD 24042	46.04 0.30 0.00 N	53.16 0.40 0.00 N	48.13 0.16 0.00 N	50.78 0.20 0.00 N	39.74 0.12 0.00 N	36.43 0.21 0.00 N	45.72 0.22 0.00 N	62.33 -0.09 0.00 N	65.90 -0.46 0.00 N	65.40 -1.34 0.00 N	72.89 -2.21 0.00 N	67.34 -2.53 0.00 N	69.96 -2.36 0.00 N	68.19 -2.56 0.00 N	66.28 -2.34 0.00 N	67.15 -2.14 0.00 N	68.02 -2.17 0.00 N	65.79 -2.09 0.00 N	62.44 -2.03 0.00 N	65.88 -1.73 0.00 N	63.61 -1.49 0.00 N	62.00 -1.19 0.00 N	62.17 -0.89 0.00 N	70.71 -0.40 0.00 N
N.E._GEN_SANDY PD 24062	47.44 1.70 0.00 N	54.43 1.67 0.00 N	49.85 1.88 0.00 N	52.63 2.05 0.00 N	41.05 1.43 0.00 N	37.41 1.20 0.00 N	47.14 1.64 0.00 N	64.48 2.07 0.00 N	68.62 2.25 0.00 N	69.69 2.95 0.00 N	77.85 3.32 -1.58 N	74.07 4.21 0.00 N	76.56 4.25 0.00 N	74.95 4.19 0.00 N	72.19 3.57 0.00 N	72.77 3.48 0.00 N	73.84 3.65 0.00 N	71.81 3.93 0.00 N	68.10 3.63 0.00 N	70.99 3.38 0.00 N	68.09 3.00 0.00 N	65.82 2.62 0.00 N	58.73 2.34 1.07 N	73.73 2.62 0.00 N
NARROWS_GT1_1 24228	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_2 24229	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_3 24230	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_4 24231	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N

NARROWS_GT1_5 24232	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_6 24233	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_7 24234	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT1_8 24235	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_1 24236	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_2 24237	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_3 24238	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_4 24239	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_5 24240	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_6 24241	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_7 24242	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NARROWS_GT2_8 24243	48.89 3.16 0.00 N	56.09 3.33 0.00 N	50.89 2.92 0.00 N	53.51 2.94 0.00 N	41.87 2.26 0.00 N	38.34 2.13 0.00 N	48.61 3.11 0.00 N	67.44 5.02 0.00 N	72.12 5.76 0.00 N	121.37 6.77 -47.85 N	148.03 7.85 -65.08 N	129.16 7.65 -51.65 N	142.83 7.51 -63.01 N	154.78 7.99 -76.03 N	155.20 7.50 -79.09 N	153.88 7.38 -77.21 N	153.66 7.55 -75.92 N	149.62 7.56 -74.17 N	107.41 6.75 -36.18 N	119.21 6.61 -44.99 N	195.83 6.31 -124.43 N	139.55 5.95 -70.41 N	75.58 5.62 -6.90 N	82.88 5.65 -6.13 N
NEG CAPITAL___MECHNVIL 23645	47.50 1.76 0.00 N	54.45 1.69 0.00 N	49.94 1.98 0.00 N	52.72 2.14 0.00 N	41.08 1.46 0.00 N	37.38 1.17 0.00 N	47.13 1.63 0.00 N	64.38 1.96 0.00 N	68.55 2.18 0.00 N	69.56 2.81 0.00 N	78.86 3.77 0.00 N	74.05 4.19 0.00 N	76.47 4.16 0.00 N	74.70 3.94 0.00 N	71.87 3.25 0.00 N	72.40 3.11 0.00 N	73.47 3.29 0.00 N	71.49 3.60 0.00 N	67.87 3.39 0.00 N	70.80 3.18 0.00 N	67.84 2.75 0.00 N	65.53 2.34 0.00 N	65.24 2.19 0.00 N	73.15 2.04 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.56 -3.18 0.00 N	48.90 -3.86 0.00 N	44.32 -3.65 0.00 N	46.72 -3.86 0.00 N	36.79 -2.83 0.00 N	33.79 -2.43 0.00 N	42.22 -3.28 0.00 N	59.26 -3.16 0.00 N	63.75 -2.61 0.00 N	64.89 -1.86 0.00 N	73.42 -1.68 0.00 N	68.31 -1.55 0.00 N	71.06 -1.25 0.00 N	69.74 -1.02 0.00 N	67.95 -0.67 0.00 N	68.27 -1.02 0.00 N	68.96 -1.22 0.00 N	66.48 -1.41 0.00 N	62.96 -1.51 0.00 N	65.65 -1.97 0.00 N	62.97 -2.12 0.00 N	61.13 -2.07 0.00 N	60.73 -2.33 0.00 N	68.39 -2.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	43.31 -2.43 0.00 N	49.86 -2.91 0.00 N	45.16 -2.80 0.00 N	47.61 -2.97 0.00 N	37.44 -2.17 0.00 N	34.39 -1.82 0.00 N	43.18 -2.32 0.00 N	60.32 -2.10 0.00 N	64.61 -1.76 0.00 N	65.76 -0.99 0.00 N	74.20 -0.90 0.00 N	68.94 -0.92 0.00 N	71.48 -0.83 0.00 N	70.10 -0.66 0.00 N	68.13 -0.50 0.00 N	68.48 -0.81 0.00 N	69.27 -0.92 0.00 N	66.80 -1.09 0.00 N	63.25 -1.22 0.00 N	66.09 -1.52 0.00 N	63.49 -1.61 0.00 N	61.61 -1.58 0.00 N	61.32 -1.73 0.00 N	69.01 -2.10 0.00 N		
NEG CENTRAL___INDECK 23768	42.18 -3.56 0.00 N	48.42 -4.34 0.00 N	43.70 -4.27 0.00 N	46.10 -4.48 0.00 N	36.31 -3.31 0.00 N	33.41 -2.80 0.00 N	41.84 -3.66 0.00 N	59.25 -3.17 0.00 N	63.04 -3.32 0.00 N	63.65 -3.10 0.00 N	72.10 -3.00 0.00 N	66.98 -2.88 0.00 N	69.70 -2.61 0.00 N	68.61 -2.14 0.00 N	66.91 -1.71 0.00 N	67.04 -2.25 0.00 N	67.70 -2.49 0.00 N	65.10 -2.78 0.00 N	61.51 -2.97 0.00 N	64.14 -3.48 0.00 N	61.46 -3.63 0.00 N	59.87 -3.32 0.00 N	60.85 -2.20 0.00 N	68.70 -2.41 0.00 N		
NEG CENTRAL___SENECA 23627	42.63 -3.10 0.00 N	49.05 -3.71 0.00 N	44.39 -3.58 0.00 N	46.82 -3.76 0.00 N	36.85 -2.76 0.00 N	33.89 -2.32 0.00 N	42.48 -3.02 0.00 N	59.63 -2.79 0.00 N	64.00 -2.37 0.00 N	65.27 -1.48 0.00 N	73.82 -1.28 0.00 N	68.53 -1.34 0.00 N	71.11 -1.20 0.00 N	69.77 -0.99 0.00 N	67.85 -0.77 0.00 N	68.11 -1.18 0.00 N	68.90 -1.29 0.00 N	66.36 -1.53 0.00 N	62.81 -1.66 0.00 N	65.62 -2.00 0.00 N	62.96 -2.13 0.00 N	61.10 -2.10 0.00 N	60.68 -2.37 0.00 N	68.29 -2.82 0.00 N		
NEG CENTRAL___STATE_STREET 24147	43.43 -2.31 0.00 N	49.95 -2.81 0.00 N	45.26 -2.70 0.00 N	47.72 -2.86 0.00 N	37.54 -2.08 0.00 N	34.52 -1.70 0.00 N	43.42 -2.08 0.00 N	60.87 -1.55 0.00 N	65.09 -1.27 0.00 N	66.03 -0.72 0.00 N	74.67 -0.43 0.00 N	69.25 -0.61 0.00 N	71.73 -0.58 0.00 N	70.38 -0.37 0.00 N	68.37 -0.25 0.00 N	68.75 -0.54 0.00 N	69.55 -0.64 0.00 N	67.08 -0.80 0.00 N	63.52 -0.95 0.00 N	66.37 -1.24 0.00 N	63.79 -1.30 0.00 N	61.87 -1.33 0.00 N	61.54 -1.52 0.00 N	69.11 -2.01 0.00 N		
NEG MILLWOOD___DRP 24198	48.48 2.74 0.00 N	55.63 2.87 0.00 N	50.59 2.63 0.00 N	53.27 2.69 0.00 N	41.66 2.05 0.00 N	38.15 1.94 0.00 N	48.39 2.89 0.00 N	67.05 4.63 0.00 N	71.65 5.29 0.00 N	73.02 6.27 0.00 N	82.55 7.45 0.00 N	77.13 7.26 0.00 N	79.54 7.23 0.00 N	78.29 7.53 0.00 N	75.74 7.12 0.00 N	76.28 6.99 0.00 N	77.21 7.03 0.00 N	74.83 6.95 0.00 N	70.79 6.32 0.00 N	73.75 6.13 0.00 N	70.86 5.77 0.00 N	68.51 5.32 0.00 N	68.03 4.98 0.00 N	76.08 4.97 0.00 N		
NEG NORTH_FLCN_SEA 23793	45.61 -0.12 0.00 N	52.63 -0.14 0.00 N	47.62 -0.35 0.00 N	50.26 -0.32 0.00 N	39.25 -0.37 0.00 N	35.98 -0.23 0.00 N	45.21 -0.29 0.00 N	61.56 -0.86 0.00 N	65.24 -1.12 0.00 N	64.99 -1.76 0.00 N	72.55 -2.55 0.00 N	67.15 -2.72 0.00 N	69.71 -2.60 0.00 N	67.88 -2.88 0.00 N	65.82 -2.80 0.00 N	66.72 -2.57 0.00 N	67.61 -2.57 0.00 N	65.58 -2.30 0.00 N	62.10 -2.37 0.00 N	65.36 -2.25 0.00 N	63.08 -2.01 0.00 N	61.38 -1.81 0.00 N	61.41 -1.65 0.00 N	69.74 -1.38 0.00 N		
NEG NORTH_KES_CHATGAY 23792	45.87 0.13 0.00 N	52.97 0.21 0.00 N	47.96 -0.01 0.00 N	50.60 0.02 0.00 N	39.58 -0.04 0.00 N	36.27 0.06 0.00 N	45.52 0.02 0.00 N	61.94 -0.48 0.00 N	65.64 -0.72 0.00 N	65.26 -1.48 0.00 N	72.88 -2.22 0.00 N	67.41 -2.46 0.00 N	69.98 -2.33 0.00 N	68.16 -2.60 0.00 N	66.23 -2.39 0.00 N	67.08 -2.21 0.00 N	68.00 -2.19 0.00 N	65.80 -2.09 0.00 N	62.40 -2.08 0.00 N	65.79 -1.82 0.00 N	63.48 -1.61 0.00 N	61.86 -1.34 0.00 N	61.91 -1.14 0.00 N	70.42 -0.69 0.00 N		
NEG NORTH___ALICE_FALLS 23915	46.00 0.27 0.00 N	53.10 0.33 0.00 N	48.03 0.07 0.00 N	50.71 0.13 0.00 N	39.61 -0.01 0.00 N	36.31 0.10 0.00 N	45.61 0.11 0.00 N	62.17 -0.25 0.00 N	65.90 -0.46 0.00 N	65.63 -1.12 0.00 N	73.29 -1.82 0.00 N	67.81 -2.05 0.00 N	70.43 -1.89 0.00 N	68.56 -2.20 0.00 N	66.53 -2.09 0.00 N	67.41 -1.88 0.00 N	68.30 -1.88 0.00 N	66.22 -1.67 0.00 N	62.72 -1.75 0.00 N	66.04 -1.57 0.00 N	63.73 -1.36 0.00 N	62.01 -1.19 0.00 N	61.99 -1.06 0.00 N	70.40 -0.71 0.00 N		
NEG NORTH___LWR_SARANAC 23913	46.00 0.27 0.00 N	53.10 0.33 0.00 N	48.03 0.07 0.00 N	50.70 0.12 0.00 N	39.61 -0.01 0.00 N	36.31 0.10 0.00 N	45.61 0.11 0.00 N	62.17 -0.25 0.00 N	65.89 -0.47 0.00 N	65.63 -1.12 0.00 N	73.29 -1.82 0.00 N	67.81 -2.05 0.00 N	70.43 -1.89 0.00 N	68.56 -2.20 0.00 N	66.53 -2.09 0.00 N	67.41 -1.88 0.00 N	68.30 -1.88 0.00 N	66.22 -1.67 0.00 N	62.72 -1.75 0.00 N	66.04 -1.57 0.00 N	63.73 -1.36 0.00 N	62.01 -1.19 0.00 N	61.99 -1.06 0.00 N	70.40 -0.71 0.00 N		
NEG NORTH___PLATTSBURG 23628	46.00 0.27 0.00 N	53.10 0.33 0.00 N	48.03 0.07 0.00 N	50.71 0.13 0.00 N	39.61 -0.01 0.00 N	36.31 0.10 0.00 N	45.61 0.11 0.00 N	62.17 -0.25 0.00 N	65.90 -0.46 0.00 N	65.63 -1.12 0.00 N	73.29 -1.82 0.00 N	67.81 -2.05 0.00 N	70.43 -1.89 0.00 N	68.56 -2.20 0.00 N	66.53 -2.09 0.00 N	67.41 -1.88 0.00 N	68.30 -1.88 0.00 N	66.22 -1.67 0.00 N	62.72 -1.75 0.00 N	66.04 -1.57 0.00 N	63.73 -1.36 0.00 N	62.01 -1.19 0.00 N	61.99 -1.06 0.00 N	70.40 -0.71 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	40.78 -4.95 0.00 N	46.78 -5.98 0.00 N	42.23 -5.73 0.00 N	44.58 -6.00 0.00 N	35.19 -4.43 0.00 N	32.33 -3.88 0.00 N	39.97 -5.53 0.00 N	57.03 -5.39 0.00 N	61.94 -4.43 0.00 N	63.64 -3.10 0.00 N	72.23 -2.87 0.00 N	67.09 -2.77 0.00 N	70.14 -2.17 0.00 N	69.06 -1.70 0.00 N	67.66 -0.96 0.00 N	67.70 -1.59 0.00 N	68.23 -1.95 0.00 N	65.60 -2.28 0.00 N	62.04 -2.44 0.00 N	64.49 -3.12 0.00 N	61.62 -3.47 0.00 N	59.82 -3.37 0.00 N	59.31 -3.75 0.00 N	67.31 -3.79 0.00 N		
NEG WEST___LANCASTR 23811	40.46 -5.27 0.00 N	46.49 -6.28 0.00 N	41.77 -6.20 0.00 N	44.14 -6.44 0.00 N	34.76 -4.86 0.00 N	31.94 -4.28 0.00 N	39.95 -5.55 0.00 N	57.25 -5.17 0.00 N	61.94 -4.42 0.00 N	63.66 -3.08 0.00 N	72.25 -2.85 0.00 N	66.68 -3.18 0.00 N	69.36 -2.96 0.00 N	68.58 -2.18 0.00 N	66.89 -1.73 0.00 N	66.77 -2.52 0.00 N	67.56 -2.63 0.00 N	64.72 -3.16 0.00 N	61.06 -3.42 0.00 N	63.85 -3.76 0.00 N	61.11 -3.98 0.00 N	59.27 -3.92 0.00 N	58.56 -4.49 0.00 N	66.11 -4.99 0.00 N		
NEG_PENN_ALLEGHNY 23528	44.51 -1.23 0.00 N	51.20 -1.57 0.00 N	46.36 -1.61 0.00 N	48.92 -1.66 0.00 N	38.38 -1.23 0.00 N	35.13 -1.08 0.00 N	44.32 -1.17 0.00 N	61.87 -0.55 0.00 N	66.07 -0.29 0.00 N	67.24 0.49 0.00 N	75.98 0.88 0.00 N	70.52 0.65 0.00 N	72.95 0.64 0.00 N	71.71 0.96 0.00 N	69.58 0.96 0.00 N	69.88 0.60 0.00 N	70.91 0.72 0.00 N	68.35 0.47 0.00 N	64.74 0.27 0.00 N	67.85 0.23 0.00 N	65.21 0.12 0.00 N	63.21 0.02 0.00 N	62.77 -0.28 0.00 N	70.49 -0.62 0.00 N		
NEG___GEN_MONROE	42.78	49.09	44.38	46.81	36.92	33.95	42.35	60.00	64.90	66.43	75.31	70.07	73.03	71.80	70.09	70.27	70.90	68.23	64.52	67.16	64.33	62.42	61.81	69.60		

24207	-2.96 0.00 N	-3.67 0.00 N	-3.58 0.00 N	-3.77 0.00 N	-2.70 0.00 N	-2.27 0.00 N	-3.15 0.00 N	-2.42 0.00 N	-1.46 0.00 N	-0.31 0.00 N	0.21 0.00 N	0.21 0.00 N	0.72 0.00 N	1.04 0.00 N	1.47 0.00 N	0.98 0.00 N	0.71 0.00 N	0.35 0.00 N	0.05 0.00 N	-0.45 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-1.24 0.00 N	-1.51 0.00 N
NEPA__ENERGY 23901	39.45 -6.29 0.00 N	45.38 -7.39 0.00 N	40.60 -7.36 0.00 N	42.95 -7.62 0.00 N	33.76 -5.86 0.00 N	30.99 -5.22 0.00 N	39.20 -6.30 0.00 N	56.38 -6.04 0.00 N	60.70 -5.66 0.00 N	62.81 -3.93 0.00 N	71.31 -3.80 0.00 N	65.58 -4.28 0.00 N	67.96 -4.35 0.00 N	67.42 -3.33 0.00 N	65.61 -3.01 0.00 N	65.35 -3.94 0.00 N	66.32 -3.86 0.00 N	63.37 -4.52 0.00 N	59.70 -4.77 0.00 N	62.71 -4.90 0.00 N	60.05 -5.04 0.00 N	58.20 -4.99 0.00 N	57.32 -5.74 0.00 N	64.53 -6.58 0.00 N
NEVERSINK__HYD 23608	46.75 1.01 0.00 N	53.90 1.14 0.00 N	48.97 1.01 0.00 N	51.57 0.99 0.00 N	40.38 0.76 0.00 N	36.94 0.73 0.00 N	46.71 1.21 0.00 N	64.64 2.22 0.00 N	69.11 2.75 0.00 N	70.48 3.73 0.00 N	81.01 5.91 0.00 N	75.49 5.62 0.00 N	77.96 5.65 0.00 N	76.63 5.87 0.00 N	74.20 5.58 0.00 N	74.81 5.51 0.00 N	75.87 5.69 0.00 N	73.45 5.56 0.00 N	69.53 5.05 0.00 N	72.58 4.97 0.00 N	69.78 4.69 0.00 N	67.52 4.33 0.00 N	67.01 3.95 0.00 N	75.00 3.89 0.00 N
NEWTON__FALLS_HYD 23847	45.79 0.05 0.00 N	52.85 0.08 0.00 N	47.85 -0.11 0.00 N	50.44 -0.13 0.00 N	39.52 -0.09 0.00 N	36.26 0.05 0.00 N	45.68 0.18 0.00 N	62.95 0.53 0.00 N	66.54 0.17 0.00 N	66.42 -0.33 0.00 N	74.14 -0.96 0.00 N	68.68 -1.18 0.00 N	71.17 -1.14 0.00 N	69.60 -1.16 0.00 N	67.62 -1.00 0.00 N	68.26 -1.03 0.00 N	69.08 -1.10 0.00 N	66.81 -1.08 0.00 N	63.43 -1.04 0.00 N	66.81 -0.80 0.00 N	64.56 -0.53 0.00 N	62.91 -0.28 0.00 N	63.11 0.06 0.00 N	71.34 0.23 0.00 N
NIAGARA____ 23760	40.63 -5.11 0.00 N	46.64 -6.13 0.00 N	42.13 -5.84 0.00 N	44.47 -6.10 0.00 N	35.10 -4.51 0.00 N	32.22 -3.99 0.00 N	39.74 -5.76 0.00 N	56.60 -5.81 0.00 N	61.43 -4.93 0.00 N	63.05 -3.70 0.00 N	71.49 -3.61 0.00 N	66.41 -3.46 0.00 N	69.44 -2.87 0.00 N	68.31 -2.45 0.00 N	66.96 -1.66 0.00 N	67.05 -2.24 0.00 N	67.57 -2.61 0.00 N	65.01 -2.87 0.00 N	61.54 -2.93 0.00 N	63.96 -3.65 0.00 N	61.14 -3.95 0.00 N	59.32 -3.87 0.00 N	58.87 -4.18 0.00 N	66.94 -4.17 0.00 N
NINE_MILE_1 23575	44.07 -1.67 0.00 N	50.78 -1.98 0.00 N	46.12 -1.84 0.00 N	48.63 -1.95 0.00 N	38.15 -1.47 0.00 N	34.90 -1.31 0.00 N	43.85 -1.65 0.00 N	60.53 -1.89 0.00 N	64.42 -1.95 0.00 N	64.97 -1.78 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.59 -1.72 0.00 N	69.15 -1.61 0.00 N	67.12 -1.51 0.00 N	67.66 -1.63 0.00 N	68.50 -1.68 0.00 N	66.21 -1.68 0.00 N	62.83 -1.64 0.00 N	65.75 -1.86 0.00 N	63.25 -1.84 0.00 N	61.44 -1.76 0.00 N	61.40 -1.65 0.00 N	69.16 -1.95 0.00 N
NINE_MILE_2 23744	44.08 -1.66 0.00 N	50.79 -1.97 0.00 N	46.13 -1.83 0.00 N	48.63 -1.95 0.00 N	38.15 -1.47 0.00 N	34.91 -1.31 0.00 N	43.85 -1.65 0.00 N	60.53 -1.89 0.00 N	64.43 -1.94 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.59 -1.72 0.00 N	69.15 -1.61 0.00 N	67.12 -1.50 0.00 N	67.66 -1.63 0.00 N	68.50 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.44 -1.75 0.00 N	61.40 -1.65 0.00 N	69.16 -1.95 0.00 N
NM_CAPITAL__DRP 24208	47.61 1.88 0.00 N	54.72 1.96 0.00 N	50.04 2.08 0.00 N	52.81 2.23 0.00 N	41.13 1.51 0.00 N	37.34 1.13 0.00 N	46.96 1.46 0.00 N	64.10 1.68 0.00 N	68.07 1.71 0.00 N	68.85 2.11 0.00 N	77.79 2.69 0.00 N	72.95 3.09 0.00 N	75.19 2.88 0.00 N	73.47 2.71 0.00 N	70.86 2.24 0.00 N	71.45 2.16 0.00 N	72.50 2.32 0.00 N	70.41 2.53 0.00 N	66.83 2.36 0.00 N	69.73 2.12 0.00 N	66.97 1.88 0.00 N	64.76 1.57 0.00 N	64.56 1.51 0.00 N	72.45 1.35 0.00 N
NM_CENTRAL__DRP 24181	44.55 -1.19 0.00 N	51.30 -1.46 0.00 N	46.55 -1.41 0.00 N	49.08 -1.50 0.00 N	38.50 -1.12 0.00 N	35.28 -0.93 0.00 N	44.38 -1.12 0.00 N	61.53 -0.89 0.00 N	65.64 -0.72 0.00 N	66.39 -0.35 0.00 N	75.00 -0.10 0.00 N	69.79 -0.08 0.00 N	72.18 -0.12 0.00 N	70.79 0.03 0.00 N	68.73 0.11 0.00 N	69.22 -0.07 0.00 N	70.05 -0.13 0.00 N	67.71 -0.18 0.00 N	64.22 -0.25 0.00 N	67.16 -0.45 0.00 N	65.11 0.02 0.00 N	63.22 0.03 0.00 N	62.55 -0.51 0.00 N	70.30 -0.81 0.00 N
NM_FRONTIER__DRP 24179	40.97 -4.76 0.00 N	47.02 -5.74 0.00 N	42.46 -5.50 0.00 N	44.84 -5.74 0.00 N	35.39 -4.23 0.00 N	32.49 -3.72 0.00 N	40.11 -5.39 0.00 N	57.21 -5.21 0.00 N	62.15 -4.21 0.00 N	63.82 -2.93 0.00 N	72.41 -2.69 0.00 N	67.26 -2.61 0.00 N	70.38 -1.94 0.00 N	69.26 -1.50 0.00 N	67.87 -0.75 0.00 N	67.95 -1.34 0.00 N	68.46 -1.72 0.00 N	65.85 -2.03 0.00 N	62.29 -2.18 0.00 N	64.72 -2.90 0.00 N	61.86 -3.23 0.00 N	60.02 -3.18 0.00 N	59.55 -3.51 0.00 N	67.66 -3.45 0.00 N
NM_ST_REGIS__HYD 24053	46.09 0.35 0.00 N	53.22 0.46 0.00 N	48.18 0.21 0.00 N	50.81 0.23 0.00 N	39.80 0.18 0.00 N	36.49 0.28 0.00 N	45.85 0.35 0.00 N	62.69 0.27 0.00 N	65.89 -0.47 0.00 N	65.16 -1.59 0.00 N	72.23 -2.87 0.00 N	66.62 -3.24 0.00 N	69.20 -3.11 0.00 N	67.60 -3.16 0.00 N	65.76 -2.86 0.00 N	66.58 -2.71 0.00 N	67.43 -2.76 0.00 N	65.23 -2.66 0.00 N	61.95 -2.53 0.00 N	65.57 -2.04 0.00 N	63.36 -1.73 0.00 N	61.92 -1.27 0.00 N	62.46 -0.60 0.00 N	71.11 0.00 0.00 N
NORTHPORT__1 23551	36.59 3.60 12.75 N	48.33 3.90 8.33 N	48.22 3.53 3.28 N	53.48 3.48 0.58 N	40.78 2.65 1.49 N	41.48 2.57 -2.70 N	63.56 3.41 -14.65 N	70.11 4.67 -3.02 N	71.84 5.22 -0.26 N	72.71 5.96 0.00 N	81.17 6.08 0.00 N	76.37 6.50 0.00 N	78.54 6.23 0.00 N	77.89 6.85 -0.29 N	76.21 6.75 -0.84 N	76.10 6.81 0.00 N	77.05 6.87 0.00 N	77.89 7.66 -2.34 N	75.95 7.07 -4.41 N	74.35 6.54 -0.20 N	71.64 6.35 -0.20 N	73.55 5.90 -4.46 N	70.94 5.63 -2.26 N	76.29 5.18 0.00 N
NORTHPORT__2 23552	36.59 3.60 12.75 N	48.33 3.90 8.33 N	48.22 3.53 3.28 N	53.48 3.48 0.58 N	40.78 2.65 1.49 N	41.48 2.57 -2.70 N	63.56 3.41 -14.65 N	70.11 4.67 -3.02 N	71.84 5.22 -0.26 N	72.71 5.96 0.00 N	81.17 6.08 0.00 N	76.37 6.50 0.00 N	78.54 6.23 0.00 N	77.89 6.85 -0.29 N	76.21 6.75 -0.84 N	76.10 6.81 0.00 N	77.05 6.87 0.00 N	77.89 7.66 -2.34 N	75.95 7.07 -4.41 N	74.35 6.54 -0.20 N	71.64 6.35 -0.20 N	73.55 5.90 -4.46 N	70.94 5.63 -2.26 N	76.29 5.18 0.00 N
NORTHPORT__3 23553	35.65 3.57 13.66 N	47.72 3.83 8.88 N	47.89 3.47 3.54 N	53.37 3.41 0.62 N	40.62 2.59 1.58 N	41.40 2.53 -2.66 N	63.37 3.40 -14.48 N	70.06 4.62 -3.02 N	71.77 5.15 -0.26 N	72.66 5.91 0.00 N	81.17 6.12 0.05 N	76.38 6.52 0.00 N	78.62 6.30 0.00 N	77.99 6.94 -0.29 N	76.27 6.81 -0.84 N	76.10 6.81 0.00 N	77.10 6.92 0.00 N	77.87 7.65 -2.34 N	75.90 7.02 -4.41 N	74.38 6.57 -0.20 N	71.78 6.49 -0.20 N	73.67 6.02 -4.46 N	71.01 5.70 -2.26 N	76.27 5.16 0.00 N

NORTHPORT___4 23650	35.65 3.57 13.66 N	47.72 3.83 8.88 N	47.89 3.47 3.54 N	53.37 3.41 0.62 N	40.62 2.59 1.58 N	41.40 2.53 -2.66 N	63.37 3.40 -14.48 N	70.06 4.62 -3.02 N	71.77 5.15 -0.26 N	72.66 5.91 0.00 N	81.17 6.12 0.05 N	76.38 6.52 0.00 N	78.62 6.30 0.00 N	77.99 6.94 -0.29 N	76.27 6.81 -0.84 N	76.10 6.81 0.00 N	77.10 6.92 0.00 N	77.87 7.65 -2.34 N	75.90 7.02 -4.41 N	74.38 6.57 -0.20 N	71.78 6.49 -0.20 N	73.67 6.02 -4.46 N	71.01 5.70 -2.26 N	76.27 5.16 0.00 N
NORTHPORT___IC 23718	36.59 3.60 12.75 N	48.33 3.90 8.33 N	48.22 3.53 3.28 N	53.48 3.48 0.58 N	40.78 2.65 1.49 N	41.48 2.57 -2.70 N	63.56 3.41 -14.65 N	70.11 4.67 -3.02 N	71.84 5.22 -0.26 N	72.71 5.96 0.00 N	81.17 6.08 0.00 N	76.37 6.50 0.00 N	78.54 6.23 0.00 N	77.89 6.85 -0.29 N	76.21 6.75 -0.84 N	76.10 6.81 0.00 N	77.05 6.87 0.00 N	77.89 7.66 -2.34 N	75.95 7.07 -4.41 N	74.35 6.54 -0.20 N	71.64 6.35 -0.20 N	73.55 5.90 -4.46 N	70.94 5.63 -2.26 N	76.29 5.18 0.00 N
NPX_GEN_CSC 323557	37.65 3.74 11.83 N	49.20 4.23 7.79 N	48.75 3.79 3.01 N	53.79 3.75 0.54 N	41.07 2.84 1.39 N	41.73 2.77 -2.74 N	63.97 3.62 -14.85 N	70.30 4.85 -3.03 N	72.15 5.53 -0.26 N	72.89 6.14 0.00 N	81.17 6.64 -1.58 N	76.72 6.86 0.00 N	78.98 6.67 0.00 N	78.30 7.25 -0.29 N	76.57 7.10 -0.85 N	76.50 7.21 0.00 N	77.57 7.38 0.00 N	78.56 8.30 -2.38 N	76.67 7.77 -4.42 N	75.03 7.22 -0.20 N	72.22 6.92 -0.21 N	74.15 6.45 -4.51 N	69.24 5.53 -6.25 N	76.66 5.55 0.00 N
NSINS_S_GLNS_FALLS 23858	46.81 1.07 0.00 N	53.49 0.73 0.00 N	49.17 1.20 0.00 N	51.94 1.36 0.00 N	40.45 0.83 0.00 N	36.88 0.67 0.00 N	46.58 1.07 0.00 N	63.58 1.16 0.00 N	67.75 1.39 0.00 N	68.84 2.10 0.00 N	78.20 3.10 0.00 N	73.59 3.72 0.00 N	76.16 3.85 0.00 N	74.37 3.62 0.00 N	71.41 2.79 0.00 N	71.88 2.59 0.00 N	73.00 2.81 0.00 N	71.11 3.23 0.00 N	67.66 3.19 0.00 N	70.75 3.14 0.00 N	67.62 2.53 0.00 N	65.31 2.11 0.00 N	64.95 1.90 0.00 N	72.83 1.72 0.00 N
NUCOR_STEEL___DRP 24197	43.43 -2.31 0.00 N	49.95 -2.81 0.00 N	45.26 -2.70 0.00 N	47.72 -2.86 0.00 N	37.54 -2.08 0.00 N	34.52 -1.70 0.00 N	43.42 -2.08 0.00 N	60.87 -1.55 0.00 N	65.09 -1.27 0.00 N	66.03 -0.72 0.00 N	74.67 -0.43 0.00 N	69.25 -0.61 0.00 N	71.73 -0.58 0.00 N	70.38 -0.37 0.00 N	68.37 -0.25 0.00 N	68.75 -0.54 0.00 N	69.55 -0.64 0.00 N	67.08 -0.80 0.00 N	63.52 -0.95 0.00 N	66.37 -1.24 0.00 N	63.79 -1.30 0.00 N	61.87 -1.33 0.00 N	61.54 -1.52 0.00 N	69.11 -2.01 0.00 N
NYISO_LBMP_REFERENCE 24008	45.74 0.00 0.00 N	52.76 0.00 0.00 N	47.97 0.00 0.00 N	50.58 0.00 0.00 N	39.62 0.00 0.00 N	36.21 0.00 0.00 N	45.50 0.00 0.00 N	62.42 0.00 0.00 N	66.36 0.00 0.00 N	66.75 0.00 0.00 N	75.10 0.00 0.00 N	69.86 0.00 0.00 N	72.31 0.00 0.00 N	70.76 0.00 0.00 N	68.62 0.00 0.00 N	69.29 0.00 0.00 N	70.19 0.00 0.00 N	67.88 0.00 0.00 N	64.47 0.00 0.00 N	67.61 0.00 0.00 N	65.09 0.00 0.00 N	63.19 0.00 0.00 N	63.05 0.00 0.00 N	71.11 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.57 4.14 10.31 N	50.46 4.58 6.88 N	49.51 4.12 2.57 N	54.19 4.09 0.48 N	41.51 3.12 1.23 N	42.06 3.03 -2.82 N	64.71 4.04 -15.17 N	71.12 5.67 -3.03 N	73.07 6.45 -0.26 N	74.04 7.29 0.00 N	82.61 7.51 0.00 N	77.69 7.83 0.00 N	79.61 7.30 0.00 N	78.89 7.84 -0.30 N	77.20 7.72 -0.86 N	77.08 7.79 0.00 N	78.11 7.92 0.00 N	78.97 8.68 -2.41 N	76.89 7.97 -4.44 N	75.24 7.42 -0.20 N	72.43 7.13 -0.21 N	74.39 6.64 -4.55 N	71.85 6.53 -2.27 N	77.30 6.19 0.00 N
NYPA_GOWANUS____GT5 24156	48.85 3.12 0.00 N	56.07 3.30 0.00 N	50.84 2.88 0.00 N	53.48 2.91 0.00 N	41.84 2.22 0.00 N	38.32 2.11 0.00 N	48.57 3.07 0.00 N	67.38 4.97 0.00 N	72.07 5.72 0.01 N	73.49 6.74 0.00 N	82.89 7.79 0.00 N	77.48 7.62 0.00 N	79.77 7.47 0.00 N	78.70 7.95 0.00 N	85.34 7.44 -9.29 N	83.80 7.34 -7.17 N	84.24 7.52 -6.53 N	83.91 7.53 -8.50 N	73.54 6.73 -2.34 N	75.53 6.58 -1.33 N	93.50 6.27 -22.14 N	76.10 5.89 -7.01 N	75.53 5.57 -6.90 N	82.85 5.61 -6.13 N
NYPA_GOWANUS____GT6 24157	48.85 3.12 0.00 N	56.07 3.30 0.00 N	50.84 2.88 0.00 N	53.48 2.91 0.00 N	41.84 2.22 0.00 N	38.32 2.11 0.00 N	48.57 3.07 0.00 N	67.38 4.97 0.00 N	72.07 5.72 0.01 N	73.49 6.74 0.00 N	82.89 7.79 0.00 N	77.48 7.62 0.00 N	79.77 7.47 0.00 N	78.70 7.95 0.00 N	85.34 7.44 -9.29 N	83.80 7.34 -7.17 N	84.24 7.52 -6.53 N	83.91 7.53 -8.50 N	73.54 6.73 -2.34 N	75.53 6.58 -1.33 N	93.50 6.27 -22.14 N	76.10 5.89 -7.01 N	75.53 5.57 -6.90 N	82.85 5.61 -6.13 N
NYPA_HARLEM__RVR__GT1 24160	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.72 2.76 0.00 N	53.37 2.80 0.00 N	41.75 2.14 0.00 N	38.27 2.06 0.00 N	48.54 3.04 0.00 N	67.16 4.74 0.00 N	71.77 5.41 0.00 N	73.06 6.32 0.00 N	82.34 7.24 0.00 N	77.03 7.16 0.00 N	79.28 6.97 0.00 N	78.12 7.36 0.00 N	75.53 6.91 0.00 N	76.08 6.79 0.00 N	77.26 7.08 0.00 N	75.01 7.13 0.00 N	70.80 6.32 0.00 N	73.73 6.12 0.00 N	71.07 5.98 0.00 N	68.79 5.60 0.00 N	68.28 5.23 0.00 N	76.31 5.20 0.00 N
NYPA_HARLEM__RVR__GT2 24161	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.72 2.76 0.00 N	53.37 2.80 0.00 N	41.75 2.14 0.00 N	38.27 2.06 0.00 N	48.54 3.04 0.00 N	67.16 4.74 0.00 N	71.77 5.41 0.00 N	73.06 6.32 0.00 N	82.34 7.24 0.00 N	77.03 7.16 0.00 N	79.28 6.97 0.00 N	78.12 7.36 0.00 N	75.53 6.91 0.00 N	76.08 6.79 0.00 N	77.26 7.08 0.00 N	75.01 7.13 0.00 N	70.80 6.32 0.00 N	73.73 6.12 0.00 N	71.07 5.98 0.00 N	68.79 5.60 0.00 N	68.28 5.23 0.00 N	76.31 5.20 0.00 N
NYPA_KENT____GT 24152	48.85 3.11 0.00 N	56.06 3.29 0.00 N	50.86 2.90 0.00 N	53.51 2.94 0.00 N	41.88 2.26 0.00 N	38.34 2.13 0.00 N	48.62 3.13 0.00 N	67.40 4.99 0.00 N	72.06 5.69 0.00 N	73.44 6.70 0.00 N	82.83 7.73 0.00 N	77.38 7.52 0.00 N	79.68 7.36 0.00 N	78.59 7.84 0.00 N	81.55 7.33 -5.60 N	80.83 7.22 -4.32 N	81.49 7.37 -3.94 N	80.40 7.40 -5.12 N	72.50 6.62 -1.41 N	74.43 6.47 -0.34 N	84.58 6.14 -13.34 N	73.19 5.77 -4.23 N	72.69 5.47 -4.16 N	80.28 5.48 -3.69 N
NYPA_POUCH1____GT 24155	48.78 3.04 0.00 N	55.98 3.21 0.00 N	50.77 2.80 0.00 N	53.39 2.81 0.00 N	41.77 2.15 0.00 N	38.25 2.03 0.00 N	48.47 2.97 0.00 N	67.26 4.84 0.00 N	71.94 5.57 0.00 N	121.20 6.60 -47.85 N	147.74 7.56 -65.08 N	128.96 7.45 -51.65 N	142.62 7.29 -63.01 N	154.56 7.78 -76.03 N	154.96 7.25 -79.09 N	153.66 7.16 -77.21 N	153.48 7.37 -75.92 N	149.42 7.37 -74.17 N	107.19 6.54 -36.18 N	119.05 6.44 -44.99 N	195.72 6.20 -124.43 N	139.43 5.82 -70.41 N	75.45 5.50 -6.90 N	82.74 5.50 -6.13 N
NYPA_VERNON____GT2 24162	48.82 3.09 0.00 N	56.02 3.26 0.00 N	50.86 2.90 0.00 N	53.51 2.94 0.00 N	41.87 2.25 0.00 N	38.34 2.13 0.00 N	48.62 3.12 0.00 N	67.34 4.93 0.00 N	71.97 5.61 0.00 N	73.32 6.58 0.00 N	82.71 7.61 0.00 N	77.25 7.38 0.00 N	79.53 7.22 0.00 N	78.41 7.65 0.00 N	77.74 7.19 -1.93 N	77.86 7.08 -1.49 N	78.79 7.25 -1.36 N	76.96 7.31 -1.76 N	71.53 6.57 -0.49 N	74.09 6.36 -0.12 N	75.76 6.07 -4.60 N	70.33 5.68 -1.46 N	69.82 5.34 -1.43 N	77.71 5.33 -1.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	48.82 3.09 0.00 N	56.02 3.26 0.00 N	50.86 2.90 0.00 N	53.51 2.94 0.00 N	41.87 2.25 0.00 N	38.34 2.13 0.00 N	48.62 3.12 0.00 N	67.34 4.93 0.00 N	71.97 5.61 0.00 N	73.32 6.58 0.00 N	82.71 7.61 0.00 N	77.25 7.38 0.00 N	79.53 7.22 0.00 N	78.41 7.65 0.00 N	77.74 7.19 -1.93 N	77.86 7.08 -1.49 N	78.79 7.25 -1.36 N	76.96 7.31 -1.76 N	71.53 6.57 -0.49 N	74.09 6.36 -0.12 N	75.76 6.07 -4.60 N	70.33 5.68 -1.46 N	69.82 5.34 -1.43 N	77.71 5.33 -1.27 N	
NYPA____ASTORIA_CC1 323568	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N	
NYPA____ASTORIA_CC2 323569	48.80 3.06 0.00 N	55.99 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.61 3.11 0.00 N	67.27 4.85 0.00 N	71.89 5.52 0.00 N	73.22 6.47 0.00 N	82.56 7.46 0.00 N	77.13 7.26 0.00 N	79.39 7.08 0.00 N	78.27 7.51 0.00 N	75.69 7.07 0.00 N	76.24 6.95 0.00 N	77.31 7.12 0.00 N	75.06 7.18 0.00 N	70.94 6.46 0.00 N	73.88 6.26 0.00 N	71.08 5.99 0.00 N	68.80 5.60 0.00 N	68.31 5.26 0.00 N	76.36 5.25 0.00 N	
NYPA____HOLTSVILL 23794	37.68 3.78 11.83 N	49.16 4.19 7.79 N	48.72 3.77 3.01 N	53.76 3.72 0.54 N	41.05 2.82 1.39 N	41.71 2.75 -2.74 N	63.99 3.64 -14.85 N	70.44 4.99 -3.03 N	72.28 5.66 -0.26 N	73.12 6.38 0.00 N	81.75 6.65 0.00 N	76.92 7.05 0.00 N	79.18 6.87 0.00 N	78.51 7.47 -0.29 N	76.77 7.30 0.00 N	76.66 7.37 0.00 N	77.78 7.59 0.00 N	78.79 8.54 -2.36 N	76.81 7.92 -4.42 N	75.14 7.34 -0.20 N	72.28 6.98 -0.20 N	74.19 6.52 -4.48 N	71.52 6.20 -2.26 N	76.91 5.80 0.00 N	
NYPA____HELLGATE_GT1 24158	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.72 2.76 0.00 N	53.37 2.80 0.00 N	41.75 2.14 0.00 N	38.27 2.06 0.00 N	48.54 3.04 0.00 N	67.16 4.74 0.00 N	71.77 5.41 0.00 N	73.06 6.32 0.00 N	82.34 7.24 0.00 N	77.03 7.16 0.00 N	79.28 6.97 0.00 N	78.12 7.36 0.00 N	75.53 6.91 0.00 N	76.08 6.79 0.00 N	77.26 7.08 0.00 N	75.01 7.13 0.00 N	70.80 6.32 0.00 N	73.73 6.12 0.00 N	71.07 5.98 0.00 N	68.79 5.60 0.00 N	68.28 5.23 0.00 N	76.31 5.20 0.00 N	
NYPA____HELLGATE_GT2 24159	48.69 2.96 0.00 N	55.86 3.10 0.00 N	50.72 2.76 0.00 N	53.37 2.80 0.00 N	41.75 2.14 0.00 N	38.27 2.06 0.00 N	48.54 3.04 0.00 N	67.16 4.74 0.00 N	71.77 5.41 0.00 N	73.06 6.32 0.00 N	82.34 7.24 0.00 N	77.03 7.16 0.00 N	79.28 6.97 0.00 N	78.12 7.36 0.00 N	75.53 6.91 0.00 N	76.08 6.79 0.00 N	77.26 7.08 0.00 N	75.01 7.13 0.00 N	70.80 6.32 0.00 N	73.73 6.12 0.00 N	71.07 5.98 0.00 N	68.79 5.60 0.00 N	68.28 5.23 0.00 N	76.31 5.20 0.00 N	
NYS_BARGE____HYD 23848	40.92 -4.81 0.00 N	46.95 -5.82 0.00 N	42.37 -5.60 0.00 N	44.73 -5.84 0.00 N	35.31 -4.31 0.00 N	32.44 -3.77 0.00 N	40.13 -5.37 0.00 N	57.25 -5.17 0.00 N	62.17 -4.19 0.00 N	63.91 -2.84 0.00 N	72.54 -2.56 0.00 N	67.38 -2.49 0.00 N	70.44 -1.87 0.00 N	69.36 -1.40 0.00 N	67.96 -0.67 0.00 N	67.99 -1.30 0.00 N	68.53 -1.66 0.00 N	65.87 -2.01 0.00 N	62.29 -2.18 0.00 N	64.74 -2.87 0.00 N	61.88 -3.21 0.00 N	60.06 -3.14 0.00 N	59.53 -3.52 0.00 N	67.56 -3.55 0.00 N	
O.H_GEN_BRUCE 24063	40.63 -5.11 0.00 N	40.00 -5.99 3.51 N	39.00 -5.72 3.02 N	44.47 -6.10 0.00 N	33.00 -5.11 8.65 N	36.00 -4.47 4.13 N	39.78 -5.72 0.00 N	56.65 -5.77 0.00 N	61.48 -4.88 0.00 N	63.09 -3.65 0.00 N	72.29 -2.25 -1.58 N	66.46 -3.41 0.00 N	69.51 -2.80 0.00 N	68.36 -2.39 0.00 N	67.00 -1.62 0.00 N	67.12 -2.17 0.00 N	67.64 -2.54 0.00 N	65.08 -2.80 0.00 N	61.60 -2.88 0.00 N	64.03 -3.58 0.00 N	61.20 -3.88 0.00 N	59.38 -3.82 0.00 N	52.00 -4.40 1.07 N	63.63 -3.18 -8.87 N	
OAK ORCHARD____HYD 24046	42.69 -3.05 0.00 N	49.02 -3.75 0.00 N	44.36 -3.60 0.00 N	46.78 -3.79 0.00 N	36.88 -2.74 0.00 N	33.90 -2.32 0.00 N	42.30 -3.20 0.00 N	59.65 -2.77 0.00 N	64.34 -2.02 0.00 N	65.67 -1.08 0.00 N	74.36 -0.74 0.00 N	69.22 -0.65 0.00 N	72.07 -0.24 0.00 N	70.79 0.03 0.00 N	69.06 0.44 0.00 N	69.31 0.02 0.00 N	69.96 -0.22 0.00 N	67.39 -0.50 0.00 N	63.77 -0.70 0.00 N	66.42 -1.19 0.00 N	63.67 -1.42 0.00 N	61.81 -1.38 0.00 N	61.33 -1.72 0.00 N	69.04 -2.07 0.00 N	
OCC_CHEM____DRP 24175	40.99 -4.74 0.00 N	47.04 -5.72 0.00 N	42.48 -5.49 0.00 N	44.84 -5.73 0.00 N	35.39 -4.23 0.00 N	32.50 -3.71 0.00 N	40.14 -5.36 0.00 N	57.26 -5.16 0.00 N	62.19 -4.18 0.00 N	63.88 -2.87 0.00 N	72.48 -2.62 0.00 N	67.33 -2.54 0.00 N	70.43 -1.88 0.00 N	69.33 -1.43 0.00 N	67.94 -0.68 0.00 N	68.02 -1.28 0.00 N	68.53 -1.66 0.00 N	65.89 -2.00 0.00 N	62.34 -2.13 0.00 N	64.78 -2.84 0.00 N	61.92 -3.17 0.00 N	60.08 -3.12 0.00 N	59.60 -3.45 0.00 N	67.71 -3.40 0.00 N	
OLIN_CORP_DRP 24177	40.78 -4.95 0.00 N	46.80 -5.96 0.00 N	42.25 -5.71 0.00 N	44.62 -5.96 0.00 N	35.20 -4.42 0.00 N	32.34 -3.87 0.00 N	39.93 -5.57 0.00 N	56.96 -5.46 0.00 N	61.86 -4.50 0.00 N	63.58 -3.17 0.00 N	72.13 -2.97 0.00 N	67.02 -2.85 0.00 N	70.09 -2.22 0.00 N	68.98 -1.77 0.00 N	67.61 -1.01 0.00 N	67.67 -1.62 0.00 N	68.19 -1.99 0.00 N	65.60 -2.28 0.00 N	62.06 -2.42 0.00 N	64.49 -3.12 0.00 N	61.63 -3.46 0.00 N	59.81 -3.38 0.00 N	59.33 -3.73 0.00 N	67.40 -3.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	44.72 -1.02 0.00 N	51.52 -1.24 0.00 N	46.75 -1.22 0.00 N	49.28 -1.29 0.00 N	38.68 -0.94 0.00 N	35.45 -0.77 0.00 N	44.61 -0.89 0.00 N	61.86 -0.56 0.00 N	65.98 -0.38 0.00 N	66.69 -0.06 0.00 N	75.25 0.15 0.00 N	70.03 0.16 0.00 N	72.46 0.14 0.00 N	71.00 0.24 0.00 N	68.91 0.29 0.00 N	69.41 0.12 0.00 N	70.24 0.06 0.00 N	67.91 0.02 0.00 N	64.36 -0.11 0.00 N	67.32 -0.29 0.00 N	65.27 0.18 0.00 N	63.37 0.18 0.00 N	62.72 -0.33 0.00 N	70.53 -0.58 0.00 N	
ONONDAGA____COGEN 23986	44.89 -0.84 0.00 N	51.73 -1.04 0.00 N	46.94 -1.02 0.00 N	49.49 -1.09 0.00 N	38.83 -0.79 0.00 N	35.60 -0.61 0.00 N	44.82 -0.68 0.00 N	62.08 -0.34 0.00 N	66.15 -0.21 0.00 N	66.79 0.04 0.00 N	75.24 0.14 0.00 N	70.01 0.14 0.00 N	72.51 0.20 0.00 N	70.98 0.22 0.00 N	68.89 0.27 0.00 N	69.38 0.09 0.00 N	70.20 0.02 0.00 N	67.83 -0.05 0.00 N	64.27 -0.20 0.00 N	67.19 -0.42 0.00 N	64.74 -0.35 0.00 N	62.85 -0.34 0.00 N	62.89 -0.16 0.00 N	70.85 -0.26 0.00 N	
ONTARIO____LFGE	42.63	49.05	44.39	46.82	36.85	33.89	42.48	59.63	64.00	65.27	73.82	68.53	71.11	69.77	67.85	68.11	68.90	66.36	62.81	65.62	62.96	61.10	60.68	68.29	

23819	-3.10 0.00 N	-3.71 0.00 N	-3.58 0.00 N	-3.76 0.00 N	-2.76 0.00 N	-2.32 0.00 N	-3.02 0.00 N	-2.79 0.00 N	-2.37 0.00 N	-1.48 0.00 N	-1.28 0.00 N	-1.34 0.00 N	-1.20 0.00 N	-0.99 0.00 N	-0.77 0.00 N	-1.18 0.00 N	-1.29 0.00 N	-1.53 0.00 N	-1.66 0.00 N	-2.00 0.00 N	-2.13 0.00 N	-2.10 0.00 N	-2.37 0.00 N	-2.82 0.00 N
OSWEGATCHIE___HYD 24044	45.79 0.05 0.00 N	52.85 0.08 0.00 N	47.85 -0.11 0.00 N	50.44 -0.13 0.00 N	39.52 -0.09 0.00 N	36.26 0.05 0.00 N	45.68 0.18 0.00 N	62.95 0.53 0.00 N	66.54 0.17 0.00 N	66.42 -0.33 0.00 N	74.14 -0.96 0.00 N	68.68 -1.18 0.00 N	71.17 -1.14 0.00 N	69.60 -1.16 0.00 N	67.62 -1.00 0.00 N	68.26 -1.03 0.00 N	69.08 -1.10 0.00 N	66.81 -1.08 0.00 N	63.43 -1.04 0.00 N	66.81 -0.80 0.00 N	64.56 -0.53 0.00 N	62.91 -0.28 0.00 N	63.11 0.06 0.00 N	71.34 0.23 0.00 N
OSWEGO___5 23606	44.31 -1.43 0.00 N	51.06 -1.71 0.00 N	46.37 -1.60 0.00 N	48.89 -1.69 0.00 N	38.35 -1.27 0.00 N	35.10 -1.12 0.00 N	44.10 -1.40 0.00 N	60.92 -1.50 0.00 N	64.90 -1.47 0.00 N	65.50 -1.25 0.00 N	73.82 -1.27 0.00 N	68.71 -1.15 0.00 N	71.16 -1.15 0.00 N	69.71 -1.05 0.00 N	67.66 -0.96 0.00 N	68.19 -1.10 0.00 N	69.03 -1.16 0.00 N	66.71 -1.17 0.00 N	63.30 -1.17 0.00 N	66.26 -1.35 0.00 N	63.73 -1.36 0.00 N	61.88 -1.32 0.00 N	61.80 -1.25 0.00 N	69.59 -1.52 0.00 N
OSWEGO___6 23613	44.31 -1.43 0.00 N	51.06 -1.71 0.00 N	46.37 -1.60 0.00 N	48.89 -1.69 0.00 N	38.35 -1.27 0.00 N	35.10 -1.12 0.00 N	44.10 -1.40 0.00 N	60.92 -1.50 0.00 N	64.90 -1.47 0.00 N	65.50 -1.25 0.00 N	73.82 -1.27 0.00 N	68.71 -1.15 0.00 N	71.16 -1.15 0.00 N	69.71 -1.05 0.00 N	67.66 -0.96 0.00 N	68.19 -1.10 0.00 N	69.03 -1.16 0.00 N	66.71 -1.17 0.00 N	63.30 -1.17 0.00 N	66.26 -1.35 0.00 N	63.73 -1.36 0.00 N	61.88 -1.32 0.00 N	61.80 -1.25 0.00 N	69.59 -1.52 0.00 N
OUTOKUMPU-AB___DRP 24206	41.34 -4.40 0.00 N	47.42 -5.34 0.00 N	42.78 -5.18 0.00 N	45.16 -5.42 0.00 N	35.65 -3.97 0.00 N	32.77 -3.44 0.00 N	40.60 -4.90 0.00 N	57.96 -4.46 0.00 N	62.90 -3.46 0.00 N	64.68 -2.06 0.00 N	73.42 -1.68 0.00 N	68.18 -1.69 0.00 N	71.25 -1.06 0.00 N	70.18 -0.58 0.00 N	68.75 0.12 0.00 N	68.74 -0.55 0.00 N	69.26 -0.93 0.00 N	66.56 -1.32 0.00 N	62.93 -1.54 0.00 N	65.44 -2.17 0.00 N	62.57 -2.52 0.00 N	60.71 -2.49 0.00 N	60.17 -2.88 0.00 N	68.23 -2.88 0.00 N
OXBOW___ 24026	41.24 -4.50 0.00 N	47.31 -5.46 0.00 N	42.69 -5.27 0.00 N	45.08 -5.50 0.00 N	35.59 -4.03 0.00 N	32.69 -3.52 0.00 N	40.44 -5.06 0.00 N	57.72 -4.69 0.00 N	62.68 -3.68 0.00 N	64.42 -2.33 0.00 N	73.12 -1.98 0.00 N	67.92 -1.95 0.00 N	71.01 -1.30 0.00 N	69.92 -0.84 0.00 N	68.51 -0.11 0.00 N	68.53 -0.76 0.00 N	69.05 -1.14 0.00 N	66.39 -1.49 0.00 N	62.78 -1.70 0.00 N	65.26 -2.36 0.00 N	62.37 -2.72 0.00 N	60.52 -2.67 0.00 N	60.01 -3.04 0.00 N	68.10 -3.01 0.00 N
PEEKSKILL___ 23653	48.05 2.32 0.00 N	55.23 2.46 0.00 N	50.17 2.21 0.00 N	52.80 2.22 0.00 N	41.31 1.69 0.00 N	37.83 1.61 0.00 N	47.94 2.44 0.00 N	66.35 3.93 0.00 N	70.82 4.46 0.00 N	72.12 5.38 0.00 N	81.54 6.44 0.00 N	76.18 6.32 0.00 N	78.51 6.20 0.00 N	77.32 6.56 0.00 N	74.80 6.18 0.00 N	75.40 6.11 0.00 N	76.46 6.27 0.00 N	74.18 6.29 0.00 N	70.13 5.66 0.00 N	73.05 5.44 0.00 N	70.18 5.09 0.00 N	67.87 4.67 0.00 N	67.40 4.35 0.00 N	75.32 4.21 0.00 N
PGE MADISON___WINDPWR 24146	44.95 -0.79 0.00 N	51.81 -0.95 0.00 N	46.88 -1.09 0.00 N	49.42 -1.16 0.00 N	38.86 -0.76 0.00 N	35.74 -0.47 0.00 N	45.21 -0.29 0.00 N	63.58 1.16 0.00 N	68.25 1.89 0.00 N	69.60 2.86 0.00 N	78.82 3.72 0.00 N	73.04 3.18 0.00 N	75.52 3.21 0.00 N	74.15 3.40 0.00 N	71.96 3.33 0.00 N	72.25 2.97 0.00 N	73.17 2.99 0.00 N	70.52 2.63 0.00 N	66.72 2.25 0.00 N	69.78 2.17 0.00 N	67.10 2.01 0.00 N	64.99 1.79 0.00 N	64.21 1.15 0.00 N	71.64 0.53 0.00 N
PIERCEFIELD___HYD 23852	45.98 0.24 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.71 0.13 0.00 N	39.72 0.11 0.00 N	36.42 0.21 0.00 N	45.76 0.27 0.00 N	62.66 0.24 0.00 N	65.76 -0.60 0.00 N	64.96 -1.79 0.00 N	71.90 -3.20 0.00 N	66.33 -3.53 0.00 N	68.88 -3.43 0.00 N	67.32 -3.43 0.00 N	65.51 -3.12 0.00 N	66.33 -2.96 0.00 N	67.15 -3.04 0.00 N	64.97 -2.92 0.00 N	61.71 -2.76 0.00 N	65.37 -2.25 0.00 N	63.18 -1.91 0.00 N	61.79 -1.41 0.00 N	62.45 -0.61 0.00 N	71.08 -0.03 0.00 N
PINELAWN_CC_1 323563	46.86 3.80 2.68 N	54.51 4.10 2.36 N	51.29 3.68 0.35 N	54.05 3.64 0.16 N	41.98 2.78 0.42 N	42.11 2.71 -3.19 N	66.00 3.72 -16.78 N	70.84 5.35 -3.07 N	72.77 6.15 -0.26 N	73.78 7.03 0.00 N	82.48 7.38 0.00 N	77.50 7.64 0.00 N	79.78 7.47 0.00 N	79.12 8.04 -0.32 N	77.43 7.88 -0.93 N	77.18 7.89 0.00 N	78.22 8.04 0.00 N	79.14 8.66 -2.59 N	76.91 7.88 -4.55 N	75.20 7.37 -0.22 N	72.42 7.11 -0.22 N	74.64 6.62 -4.82 N	71.53 6.18 -2.29 N	77.04 5.93 0.00 N
PJM_GEN_KEystone 24065	40.14 -5.60 0.00 N	52.00 -5.29 -7.78 N	36.00 -7.41 4.33 N	43.81 -6.76 0.00 N	34.41 -5.21 0.00 N	31.56 -4.65 0.00 N	39.93 -5.57 0.00 N	57.11 -5.31 0.00 N	61.37 -4.99 0.00 N	73.02 -2.06 -6.94 N	74.56 0.02 -1.58 N	66.14 -3.72 0.00 N	68.45 -3.87 0.00 N	67.81 -2.95 0.00 N	65.90 -2.72 0.00 N	65.72 -3.57 0.00 N	66.74 -3.45 0.00 N	63.82 -4.06 0.00 N	60.18 -4.29 0.00 N	63.24 -4.37 0.00 N	60.61 -4.48 0.00 N	58.76 -4.44 0.00 N	51.93 -4.46 1.07 N	65.18 -5.92 0.00 N
PLEASANTVLY___LBMP 24000	48.03 2.29 0.00 N	55.20 2.44 0.00 N	50.23 2.26 0.00 N	52.92 2.34 0.00 N	41.38 1.77 0.00 N	37.83 1.62 0.00 N	47.86 2.36 0.00 N	66.05 3.63 0.00 N	70.47 4.11 0.00 N	71.71 4.96 0.00 N	81.02 5.92 0.00 N	75.73 5.87 0.00 N	78.10 5.79 0.00 N	76.81 6.05 0.00 N	74.25 5.63 0.00 N	74.84 5.55 0.00 N	75.87 5.69 0.00 N	73.63 5.75 0.00 N	69.71 5.23 0.00 N	72.64 5.03 0.00 N	69.79 4.70 0.00 N	67.48 4.29 0.00 N	67.09 4.04 0.00 N	75.10 3.99 0.00 N
POLETTI___ 23519	48.63 2.90 0.00 N	55.84 3.08 0.00 N	50.70 2.73 0.00 N	53.35 2.77 0.00 N	41.73 2.12 0.00 N	38.20 1.99 0.00 N	48.46 2.96 0.00 N	67.17 4.75 0.00 N	71.78 5.42 0.00 N	73.17 6.43 0.00 N	82.58 7.48 0.00 N	77.02 7.16 0.00 N	79.29 6.98 0.00 N	78.19 7.44 0.00 N	75.63 7.01 0.00 N	76.18 6.89 0.00 N	77.24 7.05 0.00 N	74.98 7.09 0.00 N	70.88 6.40 0.00 N	73.83 6.21 0.00 N	70.97 5.87 0.00 N	68.67 5.47 0.00 N	68.19 5.14 0.00 N	76.22 5.11 0.00 N
PORT_JEFF_3 23555	38.05 3.84 11.53 N	49.42 4.27 7.61 N	48.88 3.83 2.92 N	53.84 3.80 0.53 N	41.13 2.87 1.36 N	41.77 2.81 -2.76 N	64.03 3.63 -14.91 N	70.32 4.88 -3.03 N	72.07 5.45 -0.26 N	72.82 6.08 0.00 N	81.34 6.25 0.00 N	76.62 6.76 0.00 N	78.89 6.58 0.00 N	78.21 7.16 -0.29 N	76.40 6.93 -0.85 N	76.38 7.09 0.00 N	77.45 7.27 0.00 N	78.55 8.29 -2.38 N	76.64 7.74 -4.42 N	74.97 7.16 -0.20 N	72.12 6.82 -0.21 N	74.06 6.36 -4.51 N	71.30 5.99 -2.26 N	76.61 5.51 0.00 N

PORT_JEFF_4 23616	38.05 3.84 11.53 N	49.42 4.27 7.61 N	48.88 3.83 2.92 N	53.84 3.80 0.53 N	41.13 2.87 1.36 N	41.77 2.81 -2.76 N	64.03 3.63 -14.91 N	70.32 4.88 -3.03 N	72.07 5.45 -0.26 N	72.82 6.08 0.00 N	81.35 6.25 0.00 N	76.62 6.76 0.00 N	78.89 6.58 0.00 N	78.22 7.17 -0.29 N	76.41 6.94 -0.85 N	76.39 7.10 0.00 N	77.48 7.29 0.00 N	78.55 8.29 -2.38 N	76.64 7.74 -4.42 N	74.97 7.16 -0.20 N	72.12 6.82 -0.21 N	74.06 6.36 -4.51 N	71.30 5.99 -2.26 N	76.61 5.51 0.00 N
PORT_JEFF_IC 23713	38.20 3.99 11.53 N	49.60 4.44 7.61 N	49.03 3.99 2.92 N	54.01 3.96 0.53 N	41.25 2.99 1.36 N	41.89 2.92 -2.76 N	64.20 3.80 -14.91 N	70.63 5.19 -3.03 N	72.46 5.84 -0.26 N	73.27 6.52 0.00 N	81.89 6.79 0.00 N	77.10 7.24 0.00 N	79.40 7.09 0.00 N	78.71 7.66 -0.29 N	76.76 7.29 -0.85 N	76.70 7.41 0.00 N	77.78 7.60 0.00 N	78.94 8.68 -2.38 N	77.09 8.19 -4.42 N	75.40 7.59 -0.20 N	72.54 7.24 -0.21 N	74.46 6.76 -4.51 N	71.68 6.37 -2.26 N	77.01 5.90 0.00 N
PPL PILGRIM_ST_GT1 24216	39.57 4.14 10.31 N	50.46 4.58 6.88 N	49.51 4.12 2.57 N	54.19 4.09 0.48 N	41.51 3.12 1.23 N	42.06 3.03 -2.82 N	64.71 4.04 -15.17 N	71.12 5.67 -3.03 N	73.07 6.45 -0.26 N	74.04 7.29 0.00 N	82.61 7.51 0.00 N	77.69 7.83 0.00 N	79.61 7.30 0.00 N	78.89 7.84 -0.30 N	77.20 7.72 -0.86 N	77.08 7.79 0.00 N	78.11 7.92 0.00 N	78.97 8.68 -2.41 N	76.89 7.97 -4.44 N	75.24 7.42 -0.20 N	72.43 7.13 -0.21 N	74.39 6.64 -4.55 N	71.85 6.53 -2.27 N	77.30 6.19 0.00 N
PPL PILGRIM_ST_GT2 24217	39.57 4.14 10.31 N	50.46 4.58 6.88 N	49.51 4.12 2.57 N	54.19 4.09 0.48 N	41.51 3.12 1.23 N	42.06 3.03 -2.82 N	64.71 4.04 -15.17 N	71.12 5.67 -3.03 N	73.07 6.45 -0.26 N	74.04 7.29 0.00 N	82.61 7.51 0.00 N	77.69 7.83 0.00 N	79.61 7.30 0.00 N	78.89 7.84 -0.30 N	77.20 7.72 -0.86 N	77.08 7.79 0.00 N	78.11 7.92 0.00 N	78.97 8.68 -2.41 N	76.89 7.97 -4.44 N	75.24 7.42 -0.20 N	72.43 7.13 -0.21 N	74.39 6.64 -4.55 N	71.85 6.53 -2.27 N	77.30 6.19 0.00 N
PPL_SHRM_GT3 24213	38.11 3.90 11.53 N	49.58 4.43 7.61 N	49.00 3.96 2.92 N	53.98 3.93 0.53 N	41.24 2.98 1.36 N	41.88 2.92 -2.76 N	64.20 3.80 -14.91 N	70.56 5.11 -3.03 N	72.46 5.84 -0.26 N	73.21 6.46 0.00 N	81.91 6.82 0.00 N	77.10 7.24 0.00 N	79.38 7.07 0.00 N	78.72 7.67 -0.29 N	76.98 7.51 -0.85 N	76.91 7.62 0.00 N	77.99 7.81 0.00 N	78.97 8.71 -2.38 N	77.06 8.16 -4.42 N	75.43 7.62 -0.20 N	72.56 7.26 -0.21 N	74.49 6.79 -4.51 N	71.68 6.37 -2.26 N	76.97 5.86 0.00 N
PPL_SHRM_GT4 24214	38.11 3.90 11.53 N	49.58 4.43 7.61 N	49.00 3.96 2.92 N	53.98 3.93 0.53 N	41.24 2.98 1.36 N	41.88 2.92 -2.76 N	64.20 3.80 -14.91 N	70.56 5.11 -3.03 N	72.46 5.84 -0.26 N	73.21 6.46 0.00 N	81.91 6.82 0.00 N	77.10 7.24 0.00 N	79.38 7.07 0.00 N	78.72 7.67 -0.29 N	76.98 7.51 -0.85 N	76.91 7.62 0.00 N	77.99 7.81 0.00 N	78.97 8.71 -2.38 N	77.06 8.16 -4.42 N	75.43 7.62 -0.20 N	72.56 7.26 -0.21 N	74.49 6.79 -4.51 N	71.68 6.37 -2.26 N	76.97 5.86 0.00 N
PROJECT___ORANGE 1 24174	44.54 -1.20 0.00 N	51.27 -1.49 0.00 N	46.52 -1.44 0.00 N	49.05 -1.53 0.00 N	38.49 -1.13 0.00 N	35.27 -0.94 0.00 N	44.36 -1.14 0.00 N	61.52 -0.90 0.00 N	65.62 -0.74 0.00 N	66.39 -0.36 0.00 N	74.97 -0.13 0.00 N	69.77 -0.10 0.00 N	72.18 -0.13 0.00 N	70.77 0.02 0.00 N	68.72 0.10 0.00 N	69.20 -0.09 0.00 N	70.03 -0.15 0.00 N	67.68 -0.20 0.00 N	64.18 -0.29 0.00 N	67.13 -0.49 0.00 N	65.13 0.04 0.00 N	63.24 0.04 0.00 N	62.51 -0.55 0.00 N	70.28 -0.83 0.00 N
PROJECT___ORANGE 2 24166	44.54 -1.20 0.00 N	51.27 -1.49 0.00 N	46.52 -1.44 0.00 N	49.05 -1.53 0.00 N	38.49 -1.13 0.00 N	35.27 -0.94 0.00 N	44.36 -1.14 0.00 N	61.52 -0.90 0.00 N	65.62 -0.74 0.00 N	66.39 -0.36 0.00 N	74.97 -0.13 0.00 N	69.77 -0.10 0.00 N	72.18 -0.13 0.00 N	70.77 0.02 0.00 N	68.72 0.10 0.00 N	69.20 -0.09 0.00 N	70.03 -0.15 0.00 N	67.68 -0.20 0.00 N	64.18 -0.29 0.00 N	67.13 -0.49 0.00 N	65.13 0.04 0.00 N	63.24 0.04 0.00 N	62.51 -0.55 0.00 N	70.28 -0.83 0.00 N
PYRITES___HYD 24023	46.52 0.78 0.00 N	53.77 1.01 0.00 N	48.64 0.68 0.00 N	51.31 0.73 0.00 N	40.21 0.59 0.00 N	36.89 0.68 0.00 N	46.39 0.88 0.00 N	63.59 1.17 0.00 N	66.91 0.55 0.00 N	66.26 -0.49 0.00 N	73.44 -1.66 0.00 N	67.72 -2.14 0.00 N	70.35 -1.96 0.00 N	68.74 -2.01 0.00 N	66.90 -1.72 0.00 N	67.70 -1.59 0.00 N	68.55 -1.64 0.00 N	66.28 -1.60 0.00 N	62.91 -1.56 0.00 N	66.62 -0.99 0.00 N	64.38 -0.71 0.00 N	62.91 -0.28 0.00 N	63.37 0.31 0.00 N	72.03 0.92 0.00 N
RAMAPO___LBMP 323565	47.91 2.17 0.00 N	55.09 2.32 0.00 N	50.03 2.07 0.00 N	52.64 2.06 0.00 N	41.19 1.57 0.00 N	37.73 1.52 0.00 N	47.85 2.35 0.00 N	66.25 3.83 0.00 N	70.71 4.34 0.00 N	71.98 5.23 0.00 N	81.42 6.32 0.00 N	76.07 6.21 0.00 N	78.39 6.07 0.00 N	77.23 6.47 0.00 N	74.76 6.14 0.00 N	75.35 6.06 0.00 N	76.41 6.22 0.00 N	74.10 6.21 0.00 N	70.04 5.57 0.00 N	72.92 5.31 0.00 N	70.03 4.94 0.00 N	67.70 4.50 0.00 N	67.27 4.22 0.00 N	75.16 4.05 0.00 N
RANKINE____ 23646	40.89 -4.85 0.00 N	46.92 -5.85 0.00 N	42.29 -5.67 0.00 N	44.67 -5.91 0.00 N	35.23 -4.39 0.00 N	32.36 -3.85 0.00 N	40.16 -5.34 0.00 N	57.37 -5.05 0.00 N	62.21 -4.15 0.00 N	63.98 -2.77 0.00 N	72.64 -2.46 0.00 N	67.38 -2.49 0.00 N	70.35 -1.96 0.00 N	69.33 -1.43 0.00 N	67.82 -0.80 0.00 N	67.84 -1.45 0.00 N	68.46 -1.73 0.00 N	65.75 -2.13 0.00 N	62.14 -2.33 0.00 N	64.69 -2.92 0.00 N	61.87 -3.22 0.00 N	60.02 -3.17 0.00 N	59.47 -3.58 0.00 N	67.38 -3.73 0.00 N
RAVENSWOOD_GT2_1 24244	48.67 2.94 0.00 N	55.88 3.11 0.00 N	50.73 2.77 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.24 2.03 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.79 5.42 0.00 N	73.15 6.40 0.00 N	82.55 7.45 0.00 N	77.04 7.18 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.61 6.99 0.00 N	76.18 6.89 0.00 N	77.23 7.05 0.00 N	74.99 7.11 0.00 N	70.91 6.43 0.00 N	73.87 6.26 0.00 N	71.03 5.93 0.00 N	68.71 5.52 0.00 N	68.22 5.17 0.00 N	76.25 5.14 0.00 N
RAVENSWOOD_GT2_2 24245	48.67 2.94 0.00 N	55.88 3.11 0.00 N	50.73 2.77 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.24 2.03 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.79 5.42 0.00 N	73.15 6.40 0.00 N	82.55 7.45 0.00 N	77.04 7.18 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.61 6.99 0.00 N	76.18 6.89 0.00 N	77.23 7.05 0.00 N	74.99 7.11 0.00 N	70.91 6.43 0.00 N	73.87 6.26 0.00 N	71.03 5.93 0.00 N	68.71 5.52 0.00 N	68.22 5.17 0.00 N	76.25 5.14 0.00 N
RAVENSWOOD_GT2_3 24246	48.71 2.97 0.00 N	55.92 3.15 0.00 N	50.77 2.81 0.00 N	53.45 2.87 0.00 N	41.81 2.19 0.00 N	38.27 2.05 0.00 N	48.53 3.03 0.00 N	67.26 4.85 0.00 N	71.86 5.50 0.00 N	73.25 6.50 0.00 N	82.65 7.55 0.00 N	77.13 7.27 0.00 N	79.41 7.10 0.00 N	78.29 7.54 0.00 N	75.70 7.08 0.00 N	76.27 6.97 0.00 N	77.32 7.14 0.00 N	75.06 7.17 0.00 N	70.98 6.50 0.00 N	73.95 6.34 0.00 N	71.10 6.00 0.00 N	68.79 5.60 0.00 N	68.29 5.24 0.00 N	76.32 5.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	48.71 2.97 0.00 N	55.92 3.15 0.00 N	50.77 2.81 0.00 N	53.45 2.87 0.00 N	41.81 2.19 0.00 N	38.27 2.05 0.00 N	48.53 3.03 0.00 N	67.26 4.85 0.00 N	71.86 5.50 0.00 N	73.25 6.50 0.00 N	82.65 7.55 0.00 N	77.13 7.27 0.00 N	79.41 7.10 0.00 N	78.29 7.54 0.00 N	75.70 7.08 0.00 N	76.27 6.97 0.00 N	77.32 7.14 0.00 N	75.06 7.17 0.00 N	70.98 6.50 0.00 N	73.95 6.34 0.00 N	71.10 6.00 0.00 N	68.79 5.60 0.00 N	68.29 5.24 0.00 N	76.32 5.21 0.00 N	
RAVENSWOOD_GT3_1 24248	48.67 2.93 0.00 N	55.88 3.11 0.00 N	50.73 2.77 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.24 2.03 0.00 N	48.49 2.99 0.00 N	67.19 4.77 0.00 N	71.79 5.42 0.00 N	73.15 6.40 0.00 N	82.55 7.45 0.00 N	77.04 7.17 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.60 6.98 0.00 N	76.18 6.89 0.00 N	77.23 7.05 0.00 N	74.99 7.11 0.00 N	70.91 6.43 0.00 N	73.87 6.26 0.00 N	71.03 5.93 0.00 N	68.72 5.52 0.00 N	68.22 5.17 0.00 N	76.25 5.14 0.00 N	
RAVENSWOOD_GT3_2 24249	48.67 2.93 0.00 N	55.88 3.11 0.00 N	50.73 2.77 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.24 2.03 0.00 N	48.49 2.99 0.00 N	67.19 4.77 0.00 N	71.79 5.42 0.00 N	73.15 6.40 0.00 N	82.55 7.45 0.00 N	77.04 7.17 0.00 N	79.33 7.02 0.00 N	78.21 7.45 0.00 N	75.60 6.98 0.00 N	76.18 6.89 0.00 N	77.23 7.05 0.00 N	74.99 7.11 0.00 N	70.91 6.43 0.00 N	73.87 6.26 0.00 N	71.03 5.93 0.00 N	68.72 5.52 0.00 N	68.22 5.17 0.00 N	76.25 5.14 0.00 N	
RAVENSWOOD_GT3_3 24250	48.73 3.00 0.00 N	55.96 3.20 0.00 N	50.81 2.85 0.00 N	53.49 2.91 0.00 N	41.84 2.22 0.00 N	38.30 2.09 0.00 N	48.58 3.08 0.00 N	67.32 4.90 0.00 N	71.93 5.57 0.00 N	73.31 6.56 0.00 N	82.73 7.63 0.00 N	77.20 7.33 0.00 N	79.50 7.18 0.00 N	78.37 7.62 0.00 N	75.77 7.15 0.00 N	76.34 7.05 0.00 N	77.40 7.22 0.00 N	75.13 7.25 0.00 N	71.04 6.57 0.00 N	74.02 6.40 0.00 N	71.16 6.07 0.00 N	68.84 5.65 0.00 N	68.34 5.29 0.00 N	76.39 5.28 0.00 N	
RAVENSWOOD_GT3_4 24251	48.73 3.00 0.00 N	55.96 3.20 0.00 N	50.81 2.85 0.00 N	53.49 2.91 0.00 N	41.84 2.22 0.00 N	38.30 2.09 0.00 N	48.58 3.08 0.00 N	67.32 4.90 0.00 N	71.93 5.57 0.00 N	73.31 6.56 0.00 N	82.73 7.63 0.00 N	77.20 7.33 0.00 N	79.50 7.18 0.00 N	78.37 7.62 0.00 N	75.77 7.15 0.00 N	76.34 7.05 0.00 N	77.40 7.22 0.00 N	75.13 7.25 0.00 N	71.04 6.57 0.00 N	74.02 6.40 0.00 N	71.16 6.07 0.00 N	68.84 5.65 0.00 N	68.34 5.29 0.00 N	76.39 5.28 0.00 N	
RAVENSWOOD_GT_1 23729	48.82 3.09 0.00 N	56.02 3.26 0.00 N	50.86 2.90 0.00 N	53.51 2.94 0.00 N	41.87 2.25 0.00 N	38.34 2.13 0.00 N	48.62 3.12 0.00 N	67.34 4.93 0.00 N	71.97 5.61 0.00 N	73.32 6.58 0.00 N	82.71 7.61 0.00 N	77.25 7.38 0.00 N	79.53 7.22 0.00 N	78.41 7.65 0.00 N	77.74 7.19 -1.93 N	77.86 7.08 -1.49 N	78.79 7.25 -1.36 N	76.96 7.31 -1.76 N	71.53 6.57 -0.49 N	74.09 6.36 -0.12 N	75.76 6.07 -4.60 N	70.33 5.68 -1.46 N	69.82 5.34 -1.43 N	77.71 5.33 -1.27 N	
RAVENSWOOD_GT_10 24258	48.65 2.92 0.00 N	55.87 3.10 0.00 N	50.73 2.76 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.23 2.02 0.00 N	48.49 2.99 0.00 N	67.19 4.77 0.00 N	71.79 5.42 0.00 N	73.15 6.41 0.00 N	82.56 7.46 0.00 N	77.04 7.17 0.00 N	79.33 7.02 0.00 N	78.22 7.46 0.00 N	75.84 6.99 -0.22 N	76.35 6.89 -0.17 N	77.39 7.05 -0.16 N	75.19 7.11 -0.20 N	70.96 6.43 -0.06 N	73.88 6.26 0.00 N	71.56 5.93 -0.53 N	68.89 5.52 -0.17 N	68.39 5.17 -0.16 N	76.39 5.14 -0.15 N	
RAVENSWOOD_GT_11 24259	48.65 2.92 0.00 N	55.87 3.10 0.00 N	50.73 2.76 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.23 2.02 0.00 N	48.49 2.99 0.00 N	67.19 4.77 0.00 N	71.79 5.42 0.00 N	73.15 6.41 0.00 N	82.56 7.46 0.00 N	77.04 7.17 0.00 N	79.33 7.02 0.00 N	78.22 7.46 0.00 N	75.84 6.99 -0.22 N	76.35 6.89 -0.17 N	77.39 7.05 -0.16 N	75.19 7.11 -0.20 N	70.96 6.43 -0.06 N	73.88 6.26 0.00 N	71.56 5.93 -0.53 N	68.89 5.52 -0.17 N	68.39 5.17 -0.16 N	76.39 5.14 -0.15 N	
RAVENSWOOD_GT_4 24252	48.63 2.90 0.00 N	55.86 3.10 0.00 N	50.72 2.75 0.00 N	53.39 2.82 0.00 N	41.76 2.14 0.00 N	38.22 2.01 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.58 7.48 0.00 N	77.05 7.19 0.00 N	79.34 7.03 0.00 N	78.22 7.46 0.00 N	77.09 7.01 -1.46 N	77.32 6.90 -1.13 N	78.27 7.06 -1.03 N	76.34 7.11 -1.34 N	71.28 6.43 -0.37 N	73.98 6.28 -0.09 N	74.53 5.95 -3.49 N	69.83 5.53 -1.11 N	69.32 5.17 -1.09 N	77.21 5.14 -0.97 N	
RAVENSWOOD_GT_5 24254	48.63 2.90 0.00 N	55.86 3.10 0.00 N	50.72 2.75 0.00 N	53.39 2.82 0.00 N	41.76 2.14 0.00 N	38.22 2.01 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.58 7.48 0.00 N	77.05 7.19 0.00 N	79.34 7.03 0.00 N	78.22 7.46 0.00 N	77.09 7.01 -1.46 N	77.32 6.90 -1.13 N	78.27 7.06 -1.03 N	76.34 7.11 -1.34 N	71.28 6.43 -0.37 N	73.98 6.28 -0.09 N	74.53 5.95 -3.49 N	69.83 5.53 -1.11 N	69.32 5.17 -1.09 N	77.21 5.14 -0.97 N	
RAVENSWOOD_GT_6 24253	48.63 2.90 0.00 N	55.86 3.10 0.00 N	50.72 2.75 0.00 N	53.39 2.82 0.00 N	41.76 2.14 0.00 N	38.22 2.01 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.58 7.48 0.00 N	77.05 7.19 0.00 N	79.34 7.03 0.00 N	78.22 7.46 0.00 N	77.09 7.01 -1.46 N	77.32 6.90 -1.13 N	78.27 7.06 -1.03 N	76.34 7.11 -1.34 N	71.28 6.43 -0.37 N	73.98 6.28 -0.09 N	74.53 5.95 -3.49 N	69.83 5.53 -1.11 N	69.32 5.17 -1.09 N	77.21 5.14 -0.97 N	
RAVENSWOOD_GT_7 24255	48.63 2.90 0.00 N	55.86 3.10 0.00 N	50.72 2.75 0.00 N	53.39 2.82 0.00 N	41.76 2.14 0.00 N	38.22 2.01 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.78 5.42 0.00 N	73.17 6.42 0.00 N	82.58 7.48 0.00 N	77.05 7.19 0.00 N	79.34 7.03 0.00 N	78.22 7.46 0.00 N	77.09 7.01 -1.46 N	77.32 6.90 -1.13 N	78.27 7.06 -1.03 N	76.34 7.11 -1.34 N	71.28 6.43 -0.37 N	73.98 6.28 -0.09 N	74.53 5.95 -3.49 N	69.83 5.53 -1.11 N	69.32 5.17 -1.09 N	77.21 5.14 -0.97 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.65 2.92 0.00 N	55.87 3.10 0.00 N	50.73 2.76 0.00 N	53.40 2.82 0.00 N	41.77 2.15 0.00 N	38.23 2.02 0.00 N	48.49 2.99 0.00 N	67.19 4.77 0.00 N	71.79 5.42 0.00 N	73.15 6.41 0.00 N	82.56 7.46 0.00 N	77.04 7.17 0.00 N	79.33 7.02 0.00 N	78.22 7.46 0.00 N	75.84 6.99 -0.22 N	76.35 6.89 -0.17 N	77.39 7.05 -0.16 N	75.19 7.11 -0.20 N	70.96 6.43 -0.06 N	73.88 6.26 0.00 N	71.56 5.93 -0.53 N	68.89 5.52 -0.17 N	68.39 5.17 -0.16 N	76.39 5.14 -0.15 N	
RAVENSWOOD_GT_9	48.65	55.87	50.73	53.40	41.77	38.23	48.49	67.19	71.79	73.15	82.56	77.04	79.33	78.22	75.84	76.35	77.39	75.19	70.96	73.88	71.56	68.89	68.39	76.39	

24257	2.92 0.00 N	3.10 0.00 N	2.76 0.00 N	2.82 0.00 N	2.15 0.00 N	2.02 0.00 N	2.99 0.00 N	4.77 0.00 N	5.42 0.00 N	6.41 0.00 N	7.46 0.00 N	7.17 0.00 N	7.02 0.00 N	7.46 0.00 N	6.99 -0.22 N	6.89 -0.17 N	7.05 -0.16 N	7.11 -0.20 N	6.43 -0.06 N	6.26 0.00 N	5.93 -0.53 N	5.52 -0.17 N	5.17 -0.16 N	5.14 -0.15 N
RAVENSWOOD____1 23533	48.79 3.05 0.00 N	56.00 3.23 0.00 N	50.84 2.88 0.00 N	53.51 2.93 0.00 N	41.86 2.24 0.00 N	38.34 2.12 0.00 N	48.60 3.11 0.00 N	67.32 4.90 0.00 N	71.93 5.57 0.00 N	73.26 6.51 0.00 N	82.65 7.55 0.00 N	77.20 7.33 0.00 N	79.46 7.15 0.00 N	78.35 7.59 0.00 N	75.74 7.12 0.00 N	76.30 7.01 0.00 N	77.37 7.18 0.00 N	75.12 7.24 0.00 N	70.99 6.52 0.00 N	73.92 6.31 0.00 N	71.11 6.02 0.00 N	68.82 5.63 0.00 N	68.33 5.28 0.00 N	76.39 5.28 0.00 N
RAVENSWOOD____2 23534	48.71 2.98 0.00 N	55.90 3.14 0.00 N	50.75 2.79 0.00 N	53.40 2.83 0.00 N	41.79 2.17 0.00 N	38.27 2.06 0.00 N	48.51 3.01 0.00 N	67.11 4.69 0.00 N	71.55 5.18 0.00 N	72.75 6.01 0.00 N	82.03 6.93 0.00 N	76.62 6.75 0.00 N	78.88 6.57 0.00 N	77.77 7.02 0.00 N	75.15 6.53 0.00 N	75.70 6.41 0.00 N	76.76 6.57 0.00 N	74.53 6.65 0.00 N	70.47 6.00 0.00 N	73.40 5.78 0.00 N	70.59 5.50 0.00 N	68.37 5.18 0.00 N	67.97 4.91 0.00 N	76.07 4.96 0.00 N
RAVENSWOOD____3 23535	48.67 2.94 0.00 N	55.89 3.13 0.00 N	50.74 2.78 0.00 N	53.40 2.82 0.00 N	41.78 2.16 0.00 N	38.24 2.03 0.00 N	48.49 2.99 0.00 N	67.20 4.78 0.00 N	71.79 5.43 0.00 N	73.16 6.41 0.00 N	82.57 7.47 0.00 N	77.06 7.19 0.00 N	79.34 7.03 0.00 N	78.22 7.46 0.00 N	75.62 7.00 0.00 N	76.18 6.89 0.00 N	77.24 7.06 0.00 N	74.99 7.11 0.00 N	70.91 6.44 0.00 N	73.88 6.27 0.00 N	71.03 5.94 0.00 N	68.72 5.53 0.00 N	68.23 5.17 0.00 N	76.26 5.15 0.00 N
RAVENSWOOD____4 23820	48.78 3.04 0.00 N	55.97 3.21 0.00 N	50.82 2.86 0.00 N	53.48 2.90 0.00 N	41.84 2.22 0.00 N	38.31 2.10 0.00 N	48.58 3.08 0.00 N	67.28 4.86 0.00 N	71.88 5.52 0.00 N	73.21 6.46 0.00 N	82.58 7.48 0.00 N	77.13 7.26 0.00 N	79.41 7.10 0.00 N	78.30 7.55 0.00 N	73.80 7.07 1.89 N	74.79 6.96 1.46 N	75.98 7.12 1.33 N	73.33 7.17 1.73 N	70.45 6.45 0.48 N	73.76 6.26 0.11 N	66.55 5.96 4.51 N	67.34 5.57 1.43 N	66.88 5.23 1.41 N	75.09 5.23 1.25 N
RCPL_TRUST____DRP 24196	48.68 2.94 0.00 N	55.89 3.12 0.00 N	50.74 2.78 0.00 N	53.41 2.83 0.00 N	41.78 2.16 0.00 N	38.24 2.03 0.00 N	48.53 3.03 0.00 N	67.26 4.84 0.00 N	71.86 5.50 0.00 N	73.26 6.51 0.00 N	82.74 7.64 0.00 N	77.21 7.35 0.00 N	79.55 7.24 0.00 N	78.39 7.64 0.00 N	75.83 7.21 0.00 N	76.39 7.10 0.00 N	77.44 7.26 0.00 N	75.17 7.29 0.00 N	71.04 6.57 0.00 N	73.97 6.35 0.00 N	71.09 6.00 0.00 N	68.75 5.55 0.00 N	68.25 5.20 0.00 N	76.28 5.17 0.00 N
RENSSELAER____COGEN 23796	47.57 1.84 0.00 N	54.68 1.92 0.00 N	49.99 2.03 0.00 N	52.74 2.16 0.00 N	41.08 1.46 0.00 N	37.27 1.06 0.00 N	46.86 1.36 0.00 N	63.91 1.50 0.00 N	67.70 1.33 0.00 N	68.45 1.70 0.00 N	77.40 2.30 0.00 N	72.42 2.56 0.00 N	74.81 2.50 0.00 N	73.11 2.35 0.00 N	70.52 1.90 0.00 N	71.10 1.81 0.00 N	72.15 1.97 0.00 N	70.06 2.18 0.00 N	66.50 2.03 0.00 N	69.39 1.78 0.00 N	66.65 1.56 0.00 N	64.46 1.26 0.00 N	64.32 1.26 0.00 N	72.22 1.11 0.00 N
REVERE_CPPR_DRP 24186	46.24 0.50 0.00 N	53.25 0.49 0.00 N	48.31 0.34 0.00 N	50.93 0.35 0.00 N	39.96 0.34 0.00 N	36.64 0.42 0.00 N	46.27 0.77 0.00 N	64.54 2.12 0.00 N	68.89 2.53 0.00 N	69.62 2.87 0.00 N	78.40 3.30 0.00 N	72.91 3.05 0.00 N	75.48 3.16 0.00 N	73.93 3.17 0.00 N	71.69 3.07 0.00 N	72.19 2.90 0.00 N	73.03 2.85 0.00 N	70.59 2.71 0.00 N	66.92 2.45 0.00 N	70.05 2.44 0.00 N	67.56 2.47 0.00 N	65.53 2.34 0.00 N	64.96 1.91 0.00 N	72.67 1.56 0.00 N
ROCHESTER_9_IC 23652	43.21 -2.52 0.00 N	49.59 -3.17 0.00 N	44.86 -3.10 0.00 N	47.31 -3.27 0.00 N	37.29 -2.33 0.00 N	34.30 -1.91 0.00 N	42.87 -2.63 0.00 N	60.56 -1.86 0.00 N	65.40 -0.96 0.00 N	66.83 0.09 0.00 N	75.73 0.64 0.00 N	70.48 0.61 0.00 N	73.39 1.08 0.00 N	72.12 1.36 0.00 N	70.35 1.73 0.00 N	70.57 1.28 0.00 N	71.23 1.05 0.00 N	68.58 0.70 0.00 N	64.87 0.39 0.00 N	67.55 -0.06 0.00 N	64.75 -0.34 0.00 N	62.86 -0.34 0.00 N	62.25 -0.80 0.00 N	69.96 -1.15 0.00 N
ROSETON____1 23587	47.92 2.19 0.00 N	55.12 2.36 0.00 N	50.13 2.16 0.00 N	52.79 2.21 0.00 N	41.30 1.68 0.00 N	37.76 1.55 0.00 N	47.76 2.27 0.00 N	65.96 3.54 0.00 N	70.35 3.99 0.00 N	71.59 4.84 0.00 N	80.88 5.78 0.00 N	75.58 5.71 0.00 N	77.94 5.63 0.00 N	76.63 5.88 0.00 N	74.13 5.51 0.00 N	74.71 5.42 0.00 N	75.75 5.57 0.00 N	73.50 5.61 0.00 N	69.57 5.10 0.00 N	72.51 4.90 0.00 N	69.67 4.58 0.00 N	67.38 4.19 0.00 N	66.98 3.92 0.00 N	74.98 3.87 0.00 N
ROSETON____2 23588	47.92 2.19 0.00 N	55.12 2.36 0.00 N	50.13 2.16 0.00 N	52.79 2.21 0.00 N	41.30 1.68 0.00 N	37.76 1.55 0.00 N	47.76 2.27 0.00 N	65.96 3.54 0.00 N	70.35 3.99 0.00 N	71.59 4.84 0.00 N	80.88 5.78 0.00 N	75.58 5.71 0.00 N	77.94 5.63 0.00 N	76.63 5.88 0.00 N	74.13 5.51 0.00 N	74.71 5.42 0.00 N	75.75 5.57 0.00 N	73.50 5.61 0.00 N	69.57 5.10 0.00 N	72.51 4.90 0.00 N	69.67 4.58 0.00 N	67.38 4.19 0.00 N	66.98 3.92 0.00 N	74.98 3.87 0.00 N
RUSSELL____1 23602	42.28 -3.46 0.00 N	48.36 -4.41 0.00 N	43.85 -4.11 0.00 N	46.11 -4.47 0.00 N	36.60 -3.01 0.00 N	33.78 -2.43 0.00 N	42.12 -3.38 0.00 N	59.54 -2.87 0.00 N	64.39 -1.97 0.00 N	66.05 -0.69 0.00 N	74.84 -0.27 0.00 N	69.89 0.03 0.00 N	72.80 0.49 0.00 N	71.58 0.82 0.00 N	69.74 1.12 0.00 N	69.96 0.67 0.00 N	70.56 0.37 0.00 N	67.83 -0.06 0.00 N	64.10 -0.38 0.00 N	66.64 -0.97 0.00 N	63.90 -1.20 0.00 N	62.09 -1.11 0.00 N	61.25 -1.81 0.00 N	68.35 -2.76 0.00 N
RUSSELL____2 23532	42.28 -3.46 0.00 N	48.36 -4.41 0.00 N	43.85 -4.11 0.00 N	46.11 -4.47 0.00 N	36.60 -3.01 0.00 N	33.78 -2.43 0.00 N	42.12 -3.38 0.00 N	59.54 -2.87 0.00 N	64.39 -1.97 0.00 N	66.05 -0.69 0.00 N	74.84 -0.27 0.00 N	69.89 0.03 0.00 N	72.80 0.49 0.00 N	71.58 0.82 0.00 N	69.74 1.12 0.00 N	69.96 0.67 0.00 N	70.56 0.37 0.00 N	67.83 -0.06 0.00 N	64.10 -0.38 0.00 N	66.64 -0.97 0.00 N	63.90 -1.20 0.00 N	62.09 -1.11 0.00 N	61.25 -1.81 0.00 N	68.35 -2.76 0.00 N
RUSSELL____3 23549	42.77 -2.97 0.00 N	49.04 -3.72 0.00 N	44.43 -3.53 0.00 N	46.86 -3.71 0.00 N	37.02 -2.60 0.00 N	34.09 -2.13 0.00 N	42.52 -2.98 0.00 N	60.06 -2.35 0.00 N	64.88 -1.49 0.00 N	66.32 -0.43 0.00 N	75.13 0.03 0.00 N	70.00 0.13 0.00 N	72.89 0.58 0.00 N	71.63 0.87 0.00 N	69.87 1.25 0.00 N	70.08 0.79 0.00 N	70.72 0.53 0.00 N	68.07 0.18 0.00 N	64.36 -0.11 0.00 N	66.98 -0.63 0.00 N	64.22 -0.87 0.00 N	62.37 -0.82 0.00 N	61.71 -1.35 0.00 N	69.20 -1.91 0.00 N

RUSSELL___4 23556	42.29 -3.45 0.00 N	48.36 -4.40 0.00 N	43.86 -4.10 0.00 N	46.12 -4.46 0.00 N	36.60 -3.01 0.00 N	33.78 -2.43 0.00 N	42.13 -3.37 0.00 N	59.54 -2.87 0.00 N	64.39 -1.97 0.00 N	66.05 -0.69 0.00 N	74.83 -0.27 0.00 N	69.89 0.03 0.00 N	72.80 0.49 0.00 N	71.57 0.82 0.00 N	69.74 1.12 0.00 N	69.95 0.66 0.00 N	70.55 0.36 0.00 N	67.83 -0.06 0.00 N	64.10 -0.38 0.00 N	66.64 -0.97 0.00 N	63.90 -1.20 0.00 N	62.09 -1.11 0.00 N	61.25 -1.80 0.00 N	68.36 -2.75 0.00 N
RUSSELL___STATION 23914	42.77 -2.97 0.00 N	49.04 -3.72 0.00 N	44.43 -3.53 0.00 N	46.86 -3.71 0.00 N	37.02 -2.60 0.00 N	34.09 -2.13 0.00 N	42.52 -2.98 0.00 N	60.06 -2.35 0.00 N	64.88 -1.49 0.00 N	66.32 -0.43 0.00 N	75.13 0.03 0.00 N	70.00 0.13 0.00 N	72.89 0.58 0.00 N	71.63 0.87 0.00 N	69.87 1.25 0.00 N	70.08 0.79 0.00 N	70.72 0.53 0.00 N	68.07 0.18 0.00 N	64.36 -0.11 0.00 N	66.98 -0.63 0.00 N	64.22 -0.87 0.00 N	62.37 -0.82 0.00 N	61.71 -1.35 0.00 N	69.20 -1.91 0.00 N
S SALMON___HYD 24043	44.92 -0.82 0.00 N	51.78 -0.98 0.00 N	46.96 -1.01 0.00 N	49.51 -1.06 0.00 N	38.83 -0.79 0.00 N	35.59 -0.63 0.00 N	44.86 -0.64 0.00 N	62.22 -0.21 0.00 N	66.35 -0.01 0.00 N	66.95 0.20 0.00 N	75.52 0.42 0.00 N	70.29 0.43 0.00 N	72.82 0.51 0.00 N	71.36 0.60 0.00 N	69.26 0.63 0.00 N	69.75 0.46 0.00 N	70.58 0.40 0.00 N	68.20 0.32 0.00 N	64.64 0.17 0.00 N	67.58 -0.04 0.00 N	65.10 0.01 0.00 N	63.22 0.02 0.00 N	63.04 -0.02 0.00 N	70.81 -0.30 0.00 N
SELKIRK___II 23799	47.14 1.40 0.00 N	54.28 1.52 0.00 N	49.57 1.61 0.00 N	52.30 1.72 0.00 N	40.83 1.21 0.00 N	37.12 0.91 0.00 N	46.72 1.22 0.00 N	63.93 1.51 0.00 N	67.87 1.50 0.00 N	68.41 1.66 0.00 N	77.24 2.14 0.00 N	72.12 2.26 0.00 N	74.16 1.85 0.00 N	72.50 1.75 0.00 N	70.02 1.40 0.00 N	70.62 1.33 0.00 N	71.62 1.44 0.00 N	69.50 1.62 0.00 N	66.01 1.53 0.00 N	68.94 1.32 0.00 N	66.28 1.19 0.00 N	64.14 0.94 0.00 N	63.93 0.88 0.00 N	71.77 0.66 0.00 N
SELKIRK___I 23801	47.05 1.32 0.00 N	54.18 1.42 0.00 N	49.45 1.49 0.00 N	52.15 1.57 0.00 N	40.74 1.12 0.00 N	37.06 0.85 0.00 N	46.59 1.09 0.00 N	63.86 1.44 0.00 N	67.78 1.42 0.00 N	68.61 1.86 0.00 N	77.56 2.46 0.00 N	72.42 2.55 0.00 N	74.70 2.39 0.00 N	73.11 2.35 0.00 N	70.64 2.02 0.00 N	71.25 1.96 0.00 N	72.27 2.09 0.00 N	70.09 2.20 0.00 N	66.54 2.07 0.00 N	69.49 1.88 0.00 N	66.81 1.72 0.00 N	64.66 1.46 0.00 N	64.39 1.33 0.00 N	72.26 1.15 0.00 N
SENECA OSWGO___HYD 24041	44.59 -1.14 0.00 N	51.40 -1.36 0.00 N	46.65 -1.31 0.00 N	49.19 -1.39 0.00 N	38.58 -1.03 0.00 N	35.36 -0.85 0.00 N	44.48 -1.01 0.00 N	61.62 -0.79 0.00 N	65.73 -0.64 0.00 N	66.37 -0.37 0.00 N	74.93 -0.17 0.00 N	69.75 -0.12 0.00 N	72.25 -0.07 0.00 N	70.80 0.05 0.00 N	68.71 0.09 0.00 N	69.22 -0.07 0.00 N	70.06 -0.13 0.00 N	67.70 -0.18 0.00 N	64.19 -0.28 0.00 N	67.14 -0.47 0.00 N	64.61 -0.48 0.00 N	62.74 -0.45 0.00 N	62.55 -0.50 0.00 N	70.37 -0.74 0.00 N
SENECA___ENERGY 23797	43.35 -2.39 0.00 N	49.89 -2.87 0.00 N	45.19 -2.78 0.00 N	47.66 -2.92 0.00 N	37.48 -2.14 0.00 N	34.43 -1.78 0.00 N	43.23 -2.27 0.00 N	60.43 -1.99 0.00 N	64.74 -1.63 0.00 N	65.99 -0.75 0.00 N	74.38 -0.72 0.00 N	69.10 -0.76 0.00 N	71.65 -0.66 0.00 N	70.27 -0.49 0.00 N	68.28 -0.34 0.00 N	68.63 -0.66 0.00 N	69.42 -0.76 0.00 N	66.95 -0.94 0.00 N	63.39 -1.08 0.00 N	66.24 -1.37 0.00 N	63.61 -1.48 0.00 N	61.71 -1.49 0.00 N	61.42 -1.64 0.00 N	69.10 -2.01 0.00 N
SHOEMAKER___GT 23640	47.63 1.89 0.00 N	54.80 2.03 0.00 N	49.79 1.83 0.00 N	52.43 1.85 0.00 N	41.04 1.42 0.00 N	37.54 1.33 0.00 N	47.50 2.00 0.00 N	65.67 3.25 0.00 N	70.07 3.70 0.00 N	71.26 4.51 0.00 N	80.54 5.44 0.00 N	75.19 5.32 0.00 N	77.55 5.24 0.00 N	76.27 5.51 0.00 N	73.81 5.19 0.00 N	74.41 5.12 0.00 N	75.45 5.26 0.00 N	73.12 5.24 0.00 N	69.20 4.73 0.00 N	72.16 4.55 0.00 N	69.34 4.25 0.00 N	67.07 3.87 0.00 N	66.67 3.62 0.00 N	74.60 3.49 0.00 N
SHOREHAM_IC_1 23715	38.11 3.90 11.53 N	49.58 4.43 7.61 N	49.00 3.96 2.92 N	53.98 3.93 0.53 N	41.24 2.98 1.36 N	41.88 2.92 -2.76 N	64.20 3.80 -14.91 N	70.56 5.11 -3.03 N	72.46 5.84 -0.26 N	73.21 6.46 0.00 N	81.91 6.82 0.00 N	77.10 7.24 0.00 N	79.38 7.07 0.00 N	78.72 7.67 -0.29 N	76.98 7.51 -0.85 N	76.91 7.62 0.00 N	77.99 7.81 0.00 N	78.97 8.71 -2.38 N	77.06 8.16 -4.42 N	75.43 7.62 -0.20 N	72.56 7.26 -0.21 N	74.49 6.79 -4.51 N	71.68 6.37 -2.26 N	76.97 5.86 0.00 N
SHOREHAM_IC_2 23716	38.11 3.90 11.53 N	49.58 4.43 7.61 N	49.00 3.96 2.92 N	53.98 3.93 0.53 N	41.24 2.98 1.36 N	41.88 2.92 -2.76 N	64.20 3.80 -14.91 N	70.56 5.11 -3.03 N	72.46 5.84 -0.26 N	73.21 6.46 0.00 N	81.91 6.82 0.00 N	77.10 7.24 0.00 N	79.38 7.07 0.00 N	78.72 7.67 -0.29 N	76.98 7.51 -0.85 N	76.91 7.62 0.00 N	77.99 7.81 0.00 N	78.97 8.71 -2.38 N	77.06 8.16 -4.42 N	75.43 7.62 -0.20 N	72.56 7.26 -0.21 N	74.49 6.79 -4.51 N	71.68 6.37 -2.26 N	76.97 5.86 0.00 N
SISSONVILLE___ 23735	45.98 0.24 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.71 0.13 0.00 N	39.72 0.11 0.00 N	36.42 0.21 0.00 N	45.76 0.27 0.00 N	62.66 0.24 0.00 N	65.76 -0.60 0.00 N	64.96 -1.79 0.00 N	71.90 -3.20 0.00 N	66.33 -3.53 0.00 N	68.88 -3.43 0.00 N	67.32 -3.43 0.00 N	65.51 -3.12 0.00 N	66.33 -2.96 0.00 N	67.15 -3.04 0.00 N	64.97 -2.92 0.00 N	61.71 -2.76 0.00 N	65.37 -2.25 0.00 N	63.18 -1.91 0.00 N	61.79 -1.41 0.00 N	62.45 -0.61 0.00 N	71.08 -0.03 0.00 N
SITHE_IND_GS1 24169	44.10 -1.64 0.00 N	50.81 -1.96 0.00 N	46.13 -1.83 0.00 N	48.65 -1.93 0.00 N	38.16 -1.46 0.00 N	34.92 -1.29 0.00 N	43.87 -1.63 0.00 N	60.56 -1.86 0.00 N	64.46 -1.90 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.60 -1.71 0.00 N	69.17 -1.59 0.00 N	67.14 -1.48 0.00 N	67.67 -1.62 0.00 N	68.51 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.45 -1.74 0.00 N	61.45 -1.60 0.00 N	69.22 -1.89 0.00 N
SITHE_IND_GS2 24170	44.10 -1.64 0.00 N	50.81 -1.96 0.00 N	46.13 -1.83 0.00 N	48.65 -1.93 0.00 N	38.16 -1.46 0.00 N	34.92 -1.29 0.00 N	43.87 -1.63 0.00 N	60.56 -1.86 0.00 N	64.46 -1.90 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.60 -1.71 0.00 N	69.17 -1.59 0.00 N	67.14 -1.48 0.00 N	67.67 -1.62 0.00 N	68.51 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.45 -1.74 0.00 N	61.45 -1.60 0.00 N	69.22 -1.89 0.00 N
SITHE_IND_GS3 24171	44.10 -1.64 0.00 N	50.81 -1.96 0.00 N	46.13 -1.83 0.00 N	48.65 -1.93 0.00 N	38.16 -1.46 0.00 N	34.92 -1.29 0.00 N	43.87 -1.63 0.00 N	60.56 -1.86 0.00 N	64.46 -1.90 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.60 -1.71 0.00 N	69.17 -1.59 0.00 N	67.14 -1.48 0.00 N	67.67 -1.62 0.00 N	68.51 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.45 -1.74 0.00 N	61.45 -1.60 0.00 N	69.22 -1.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	44.10 -1.64 0.00 N	50.81 -1.96 0.00 N	46.13 -1.83 0.00 N	48.65 -1.93 0.00 N	38.16 -1.46 0.00 N	34.92 -1.29 0.00 N	43.87 -1.63 0.00 N	60.56 -1.86 0.00 N	64.46 -1.90 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.60 -1.71 0.00 N	69.17 -1.59 0.00 N	67.14 -1.48 0.00 N	67.67 -1.62 0.00 N	68.51 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.45 -1.74 0.00 N	61.45 -1.60 0.00 N	69.22 -1.89 0.00 N	
SITHE__BATAVIA 24024	41.94 -3.80 0.00 N	48.11 -4.65 0.00 N	43.42 -4.55 0.00 N	45.82 -4.76 0.00 N	36.17 -3.45 0.00 N	33.27 -2.94 0.00 N	41.32 -4.18 0.00 N	58.90 -3.52 0.00 N	63.93 -2.43 0.00 N	65.68 -1.07 0.00 N	74.55 -0.55 0.00 N	69.30 -0.57 0.00 N	72.36 0.05 0.00 N	71.22 0.46 0.00 N	69.67 1.05 0.00 N	69.73 0.44 0.00 N	70.29 0.11 0.00 N	67.58 -0.31 0.00 N	63.89 -0.58 0.00 N	66.45 -1.16 0.00 N	63.52 -1.57 0.00 N	61.55 -1.64 0.00 N	60.93 -2.12 0.00 N	68.90 -2.21 0.00 N	
SITHE__INDEPEND 23800	44.10 -1.64 0.00 N	50.81 -1.96 0.00 N	46.13 -1.83 0.00 N	48.65 -1.93 0.00 N	38.16 -1.46 0.00 N	34.92 -1.29 0.00 N	43.87 -1.63 0.00 N	60.56 -1.86 0.00 N	64.46 -1.90 0.00 N	64.98 -1.77 0.00 N	73.24 -1.86 0.00 N	68.17 -1.70 0.00 N	70.60 -1.71 0.00 N	69.17 -1.59 0.00 N	67.14 -1.48 0.00 N	67.67 -1.62 0.00 N	68.51 -1.68 0.00 N	66.22 -1.67 0.00 N	62.84 -1.63 0.00 N	65.75 -1.86 0.00 N	63.26 -1.83 0.00 N	61.45 -1.74 0.00 N	61.45 -1.60 0.00 N	69.22 -1.89 0.00 N	
SITHE__MASSENA 23902	46.22 0.48 0.00 N	53.40 0.64 0.00 N	48.37 0.41 0.00 N	51.02 0.45 0.00 N	39.98 0.36 0.00 N	36.63 0.42 0.00 N	45.95 0.45 0.00 N	62.86 0.44 0.00 N	66.51 0.15 0.00 N	66.04 -0.71 0.00 N	73.50 -1.61 0.00 N	67.83 -2.03 0.00 N	70.51 -1.80 0.00 N	68.85 -1.91 0.00 N	67.02 -1.60 0.00 N	67.86 -1.43 0.00 N	68.77 -1.42 0.00 N	66.38 -1.51 0.00 N	63.05 -1.42 0.00 N	66.60 -1.01 0.00 N	64.28 -0.81 0.00 N	62.63 -0.56 0.00 N	62.73 -0.32 0.00 N	71.34 0.23 0.00 N	
SITHE__OGDNSBRG 24021	46.89 1.16 0.00 N	54.18 1.42 0.00 N	49.02 1.06 0.00 N	51.71 1.13 0.00 N	40.53 0.92 0.00 N	37.19 0.97 0.00 N	46.73 1.23 0.00 N	63.98 1.56 0.00 N	67.61 1.25 0.00 N	67.08 0.33 0.00 N	74.52 -0.58 0.00 N	68.72 -1.15 0.00 N	71.41 -0.90 0.00 N	69.76 -1.00 0.00 N	67.92 -0.70 0.00 N	68.75 -0.54 0.00 N	69.64 -0.55 0.00 N	67.21 -0.68 0.00 N	63.85 -0.62 0.00 N	67.51 -0.10 0.00 N	65.19 0.10 0.00 N	63.58 0.39 0.00 N	63.74 0.68 0.00 N	72.48 1.38 0.00 N	
SITHE__STERLING 23777	45.78 0.05 0.00 N	52.73 -0.04 0.00 N	47.86 -0.11 0.00 N	50.45 -0.13 0.00 N	39.58 -0.03 0.00 N	36.28 0.07 0.00 N	45.78 0.28 0.00 N	63.91 1.49 0.00 N	68.21 1.84 0.00 N	68.87 2.12 0.00 N	77.50 2.40 0.00 N	72.09 2.22 0.00 N	74.61 2.30 0.00 N	73.12 2.37 0.00 N	70.89 2.27 0.00 N	71.40 2.12 0.00 N	72.25 2.06 0.00 N	69.84 1.96 0.00 N	66.22 1.74 0.00 N	69.30 1.69 0.00 N	66.87 1.78 0.00 N	64.88 1.68 0.00 N	64.31 1.26 0.00 N	71.98 0.88 0.00 N	
SOUTH CAIRO__GT 23612	48.84 3.10 0.00 N	56.16 3.40 0.00 N	51.19 3.23 0.00 N	54.02 3.44 0.00 N	42.22 2.60 0.00 N	38.52 2.31 0.00 N	48.95 3.45 0.00 N	67.50 5.08 0.00 N	71.96 5.59 0.00 N	72.95 6.20 0.00 N	82.15 7.05 0.00 N	76.65 6.78 0.00 N	78.94 6.62 0.00 N	77.48 6.72 0.00 N	74.81 6.19 0.00 N	75.31 6.02 0.00 N	75.89 5.70 0.00 N	73.68 5.79 0.00 N	69.85 5.38 0.00 N	72.94 5.32 0.00 N	70.08 4.99 0.00 N	67.77 4.58 0.00 N	67.31 4.25 0.00 N	75.31 4.20 0.00 N	
SOUTH HAMPTN__IC 23720	38.56 4.35 11.53 N	50.05 4.90 7.61 N	49.43 4.39 2.92 N	54.42 4.37 0.53 N	41.58 3.32 1.36 N	42.21 3.24 -2.76 N	64.68 4.28 -14.91 N	71.36 5.92 -3.03 N	73.40 6.78 -0.26 N	74.28 7.53 0.00 N	83.16 8.06 0.00 N	78.27 8.40 0.00 N	80.58 8.27 0.00 N	79.86 8.81 -0.29 N	78.13 8.65 -0.85 N	78.04 8.75 0.00 N	78.92 8.73 0.00 N	79.73 9.47 -2.38 N	77.67 8.77 -4.42 N	76.24 8.43 -0.20 N	73.56 8.26 -0.21 N	75.44 7.74 -4.51 N	72.55 7.24 -2.26 N	77.89 6.78 0.00 N	
SOUTHOLD__IC 23719	39.39 5.19 11.53 N	51.11 5.95 7.61 N	50.34 5.30 2.92 N	55.38 5.33 0.53 N	42.32 4.06 1.36 N	42.90 3.93 -2.76 N	65.63 5.22 -14.91 N	72.86 7.41 -3.03 N	75.23 8.61 -0.26 N	76.29 9.55 0.00 N	85.56 10.46 0.00 N	80.53 10.66 0.00 N	82.89 10.58 0.00 N	82.06 11.01 -0.29 N	80.29 10.82 -0.85 N	80.14 10.85 0.00 N	80.18 10.00 0.00 N	80.25 9.99 -2.38 N	78.01 9.12 -4.42 N	77.44 9.63 -0.20 N	75.53 10.24 -0.21 N	77.32 9.62 -4.51 N	74.24 8.93 -2.26 N	79.61 8.50 0.00 N	
ST LAWRENCE____ 23600	45.88 0.14 0.00 N	53.01 0.24 0.00 N	48.03 0.07 0.00 N	50.67 0.09 0.00 N	39.69 0.08 0.00 N	36.35 0.14 0.00 N	45.61 0.11 0.00 N	62.08 -0.34 0.00 N	65.78 -0.58 0.00 N	65.36 -1.38 0.00 N	73.01 -2.09 0.00 N	67.48 -2.38 0.00 N	70.06 -2.25 0.00 N	68.28 -2.48 0.00 N	66.45 -2.17 0.00 N	67.28 -2.00 0.00 N	68.21 -1.97 0.00 N	65.83 -2.06 0.00 N	62.54 -1.93 0.00 N	65.99 -1.62 0.00 N	63.68 -1.41 0.00 N	62.01 -1.19 0.00 N	62.02 -1.04 0.00 N	70.53 -0.58 0.00 N	
STATION 5_MISC_HYD 23604	43.30 -2.43 0.00 N	49.49 -3.28 0.00 N	44.72 -3.25 0.00 N	47.06 -3.52 0.00 N	37.27 -2.35 0.00 N	34.46 -1.76 0.00 N	43.26 -2.24 0.00 N	61.60 -0.82 0.00 N	66.90 0.54 0.00 N	68.81 2.06 0.00 N	78.14 3.04 0.00 N	72.88 3.02 0.00 N	75.92 3.61 0.00 N	74.68 3.93 0.00 N	72.77 4.15 0.00 N	72.95 3.65 0.00 N	73.77 3.59 0.00 N	70.64 2.76 0.00 N	67.28 2.81 0.00 N	69.96 2.35 0.00 N	67.08 1.99 0.00 N	65.20 2.01 0.00 N	64.04 0.98 0.00 N	71.21 0.11 0.00 N	
STURGEON_POOL_HYD 23609	48.01 2.28 0.00 N	55.26 2.49 0.00 N	50.23 2.26 0.00 N	52.87 2.29 0.00 N	41.37 1.76 0.00 N	37.85 1.63 0.00 N	47.87 2.37 0.00 N	66.27 3.85 0.00 N	70.90 4.54 0.00 N	72.27 5.53 0.00 N	81.71 6.61 0.00 N	76.28 6.42 0.00 N	78.72 6.41 0.00 N	77.44 6.68 0.00 N	74.94 6.32 0.00 N	75.54 6.25 0.00 N	76.71 6.52 0.00 N	74.32 6.43 0.00 N	70.30 5.83 0.00 N	73.31 5.69 0.00 N	70.46 5.37 0.00 N	68.14 4.94 0.00 N	67.61 4.56 0.00 N	75.65 4.54 0.00 N	
SYRACUSE__POWER 24017	44.72 -1.02 0.00 N	51.52 -1.24 0.00 N	46.75 -1.22 0.00 N	49.28 -1.29 0.00 N	38.68 -0.94 0.00 N	35.45 -0.77 0.00 N	44.61 -0.89 0.00 N	61.86 -0.56 0.00 N	65.98 -0.38 0.00 N	66.69 -0.06 0.00 N	75.25 0.15 0.00 N	70.03 0.16 0.00 N	72.46 0.14 0.00 N	71.00 0.24 0.00 N	68.91 0.29 0.00 N	69.41 0.12 0.00 N	70.24 0.06 0.00 N	67.91 0.02 0.00 N	64.36 -0.11 0.00 N	67.32 -0.29 0.00 N	65.27 0.18 0.00 N	63.37 0.18 0.00 N	62.72 -0.33 0.00 N	70.53 -0.58 0.00 N	
Stony__Brook	38.20	49.60	49.03	54.01	41.25	41.89	64.20	70.63	72.46	73.27	81.89	77.10	79.40	78.71	76.76	76.70	77.78	78.94	77.09	75.40	72.54	74.46	71.68	77.01	

24151	3.99 11.53 N	4.44 7.61 N	3.99 2.92 N	3.96 0.53 N	2.99 1.36 N	2.92 -2.76 N	3.80 -14.91 N	5.19 -3.03 N	5.84 -0.26 N	6.52 0.00 N	6.79 0.00 N	7.24 0.00 N	7.09 0.00 N	7.66 -0.29 N	7.29 -0.85 N	7.41 0.00 N	7.60 0.00 N	8.68 -2.38 N	8.19 -4.42 N	7.59 -0.20 N	7.24 -0.21 N	6.76 -4.51 N	6.37 -2.26 N	5.90 0.00 N
UNION___PROCESSING_DRP 323587	42.69 -3.05 0.00 N	49.02 -3.75 0.00 N	44.36 -3.60 0.00 N	46.78 -3.79 0.00 N	36.88 -2.74 0.00 N	33.90 -2.32 0.00 N	42.30 -3.20 0.00 N	59.65 -2.77 0.00 N	64.34 -2.02 0.00 N	65.67 -1.08 0.00 N	74.36 -0.74 0.00 N	69.22 -0.65 0.00 N	72.07 -0.24 0.00 N	70.79 0.03 0.00 N	69.06 0.44 0.00 N	69.31 0.02 0.00 N	69.96 -0.22 0.00 N	67.39 -0.50 0.00 N	63.77 -0.70 0.00 N	66.42 -1.19 0.00 N	63.67 -1.42 0.00 N	61.81 -1.38 0.00 N	61.33 -1.72 0.00 N	69.04 -2.07 0.00 N
UPPER HUDSON___HYD 24058	46.50 0.77 0.00 N	53.13 0.36 0.00 N	48.85 0.88 0.00 N	51.60 1.03 0.00 N	40.19 0.58 0.00 N	36.66 0.44 0.00 N	46.32 0.82 0.00 N	63.25 0.83 0.00 N	67.40 1.04 0.00 N	68.47 1.72 0.00 N	77.79 2.69 0.00 N	73.16 3.29 0.00 N	75.72 3.41 0.00 N	73.95 3.20 0.00 N	71.00 2.38 0.00 N	71.47 2.18 0.00 N	72.58 2.40 0.00 N	70.72 2.83 0.00 N	67.34 2.86 0.00 N	70.47 2.86 0.00 N	67.33 2.23 0.00 N	65.05 1.86 0.00 N	64.68 1.63 0.00 N	72.49 1.39 0.00 N
UPPER RAQUET___HYD 24056	45.98 0.24 0.00 N	53.11 0.35 0.00 N	48.09 0.12 0.00 N	50.71 0.13 0.00 N	39.72 0.11 0.00 N	36.42 0.21 0.00 N	45.76 0.27 0.00 N	62.66 0.24 0.00 N	65.76 -0.60 0.00 N	64.96 -1.79 0.00 N	71.90 -3.20 0.00 N	66.33 -3.53 0.00 N	68.88 -3.43 0.00 N	67.32 -3.43 0.00 N	65.51 -3.12 0.00 N	66.33 -2.96 0.00 N	67.15 -3.04 0.00 N	64.97 -2.92 0.00 N	61.71 -2.76 0.00 N	65.37 -2.25 0.00 N	63.18 -1.91 0.00 N	61.79 -1.41 0.00 N	62.45 -0.61 0.00 N	71.08 -0.03 0.00 N
VISCHER___FERRY HYD 24020	47.41 1.67 0.00 N	54.40 1.64 0.00 N	49.87 1.91 0.00 N	52.67 2.09 0.00 N	41.02 1.41 0.00 N	37.30 1.09 0.00 N	46.96 1.47 0.00 N	64.05 1.63 0.00 N	68.10 1.74 0.00 N	69.06 2.31 0.00 N	78.21 3.11 0.00 N	73.42 3.56 0.00 N	75.79 3.48 0.00 N	74.02 3.27 0.00 N	71.25 2.63 0.00 N	71.81 2.52 0.00 N	72.87 2.69 0.00 N	70.89 3.01 0.00 N	67.28 2.81 0.00 N	70.18 2.57 0.00 N	67.29 2.20 0.00 N	65.04 1.85 0.00 N	64.83 1.78 0.00 N	72.78 1.67 0.00 N
WADING RIVER_IC_1 23522	37.67 3.77 11.83 N	49.22 4.24 7.79 N	48.76 3.81 3.01 N	53.80 3.77 0.54 N	41.08 2.85 1.39 N	41.74 2.79 -2.74 N	63.99 3.64 -14.85 N	70.33 4.88 -3.03 N	72.20 5.58 -0.26 N	72.91 6.16 0.00 N	81.54 6.45 0.00 N	76.76 6.90 0.00 N	79.02 6.71 0.00 N	78.35 7.30 -0.29 N	76.62 7.15 -0.85 N	76.55 7.26 0.00 N	77.60 7.41 0.00 N	78.59 8.33 -2.38 N	76.71 7.82 -4.42 N	75.08 7.27 -0.20 N	72.26 6.96 -0.21 N	74.18 6.48 -4.51 N	71.41 6.10 -2.26 N	76.69 5.59 0.00 N
WADING RIVER_IC_2 23547	37.67 3.77 11.83 N	49.22 4.24 7.79 N	48.76 3.81 3.01 N	53.80 3.77 0.54 N	41.08 2.85 1.39 N	41.74 2.79 -2.74 N	63.99 3.64 -14.85 N	70.33 4.88 -3.03 N	72.20 5.58 -0.26 N	72.91 6.16 0.00 N	81.54 6.45 0.00 N	76.76 6.90 0.00 N	79.02 6.71 0.00 N	78.35 7.30 -0.29 N	76.62 7.15 -0.85 N	76.55 7.26 0.00 N	77.60 7.41 0.00 N	78.59 8.33 -2.38 N	76.71 7.82 -4.42 N	75.08 7.27 -0.20 N	72.26 6.96 -0.21 N	74.18 6.48 -4.51 N	71.41 6.10 -2.26 N	76.69 5.59 0.00 N
WADING RIVER_IC_3 23601	37.67 3.77 11.83 N	49.22 4.24 7.79 N	48.76 3.81 3.01 N	53.80 3.77 0.54 N	41.08 2.85 1.39 N	41.74 2.79 -2.74 N	63.99 3.64 -14.85 N	70.33 4.88 -3.03 N	72.20 5.58 -0.26 N	72.91 6.16 0.00 N	81.54 6.45 0.00 N	76.76 6.90 0.00 N	79.02 6.71 0.00 N	78.35 7.30 -0.29 N	76.62 7.15 -0.85 N	76.55 7.26 0.00 N	77.60 7.41 0.00 N	78.59 8.33 -2.38 N	76.71 7.82 -4.42 N	75.08 7.27 -0.20 N	72.26 6.96 -0.21 N	74.18 6.48 -4.51 N	71.41 6.10 -2.26 N	76.69 5.59 0.00 N
WALDEN___HYDRO 24148	47.99 2.25 0.00 N	55.13 2.37 0.00 N	50.09 2.13 0.00 N	52.71 2.13 0.00 N	41.24 1.62 0.00 N	37.74 1.53 0.00 N	47.85 2.35 0.00 N	66.28 3.87 0.00 N	70.81 4.45 0.00 N	72.11 5.36 0.00 N	81.61 6.51 0.00 N	76.20 6.33 0.00 N	78.58 6.27 0.00 N	77.36 6.60 0.00 N	74.89 6.27 0.00 N	75.43 6.14 0.00 N	76.42 6.24 0.00 N	74.07 6.18 0.00 N	70.13 5.66 0.00 N	73.08 5.47 0.00 N	70.20 5.11 0.00 N	67.88 4.69 0.00 N	67.44 4.39 0.00 N	75.53 4.42 0.00 N
WARRENSBURG____ 23737	46.56 0.82 0.00 N	53.19 0.43 0.00 N	48.91 0.94 0.00 N	51.65 1.08 0.00 N	40.24 0.62 0.00 N	36.70 0.49 0.00 N	46.38 0.88 0.00 N	63.34 0.92 0.00 N	67.51 1.15 0.00 N	68.58 1.83 0.00 N	77.92 2.82 0.00 N	73.29 3.42 0.00 N	75.85 3.54 0.00 N	74.08 3.33 0.00 N	71.13 2.51 0.00 N	71.60 2.31 0.00 N	72.71 2.53 0.00 N	70.80 2.92 0.00 N	67.44 2.97 0.00 N	70.58 2.96 0.00 N	67.45 2.35 0.00 N	65.15 1.96 0.00 N	64.78 1.73 0.00 N	72.60 1.49 0.00 N
WATERSIDE___6 8 9 23538	48.78 3.04 0.00 N	55.97 3.21 0.00 N	50.82 2.86 0.00 N	53.48 2.90 0.00 N	41.84 2.22 0.00 N	38.31 2.10 0.00 N	48.58 3.08 0.00 N	67.28 4.86 0.00 N	71.88 5.52 0.00 N	73.21 6.46 0.00 N	82.58 7.48 0.00 N	77.13 7.26 0.00 N	79.41 7.10 0.00 N	78.30 7.55 0.00 N	73.80 7.07 1.89 N	74.79 6.96 1.46 N	75.98 7.12 1.33 N	73.33 7.17 1.73 N	70.45 6.45 0.48 N	73.76 6.26 0.11 N	66.55 5.96 4.51 N	67.34 5.57 1.43 N	66.88 5.23 1.41 N	75.09 5.23 1.25 N
WEST BABYLON___IC 23714	47.84 4.17 2.07 N	55.38 4.61 1.99 N	51.94 4.15 0.18 N	54.58 4.14 0.14 N	42.42 3.16 0.36 N	42.48 3.06 -3.21 N	66.54 4.15 -16.89 N	71.44 5.95 -3.07 N	73.47 6.84 -0.26 N	74.52 7.77 0.00 N	83.42 8.32 0.00 N	78.40 8.54 0.00 N	80.64 8.33 0.00 N	79.96 8.88 -0.32 N	78.26 8.71 -0.93 N	78.03 8.74 0.00 N	79.08 8.89 0.00 N	79.95 9.48 -2.59 N	77.69 8.67 -4.55 N	76.00 8.17 -0.22 N	73.15 7.84 -0.22 N	75.35 7.33 -4.82 N	72.26 6.92 -2.29 N	77.73 6.62 0.00 N
WEST CANADA___HYD 24049	45.87 0.14 0.00 N	52.92 0.16 0.00 N	48.15 0.18 0.00 N	50.77 0.19 0.00 N	39.77 0.15 0.00 N	36.32 0.11 0.00 N	45.68 0.18 0.00 N	62.68 0.26 0.00 N	66.70 0.34 0.00 N	67.28 0.53 0.00 N	75.77 0.67 0.00 N	70.55 0.69 0.00 N	73.00 0.69 0.00 N	71.46 0.71 0.00 N	69.24 0.62 0.00 N	69.89 0.61 0.00 N	70.81 0.63 0.00 N	68.49 0.61 0.00 N	65.05 0.58 0.00 N	68.15 0.54 0.00 N	65.56 0.47 0.00 N	63.59 0.39 0.00 N	63.42 0.36 0.00 N	71.35 0.24 0.00 N
WESTERN_NY_WIND 24143	41.88 -3.85 0.00 N	48.05 -4.71 0.00 N	43.36 -4.60 0.00 N	45.77 -4.81 0.00 N	36.12 -3.50 0.00 N	33.24 -2.98 0.00 N	41.26 -4.24 0.00 N	58.84 -3.58 0.00 N	63.87 -2.49 0.00 N	65.62 -1.12 0.00 N	74.49 -0.61 0.00 N	69.23 -0.63 0.00 N	72.32 0.00 0.00 N	71.17 0.42 0.00 N	69.63 1.01 0.00 N	69.70 0.41 0.00 N	70.23 0.05 0.00 N	67.53 -0.36 0.00 N	63.86 -0.61 0.00 N	66.39 -1.22 0.00 N	63.45 -1.64 0.00 N	61.49 -1.70 0.00 N	60.87 -2.19 0.00 N	68.84 -2.27 0.00 N

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