

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/22/2005

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	46.15 2.60 0.00 N	53.90 2.71 0.00 N	28.38 1.39 0.00 N	19.93 0.95 0.00 N	49.29 2.37 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.12 3.70 0.00 N	62.06 4.04 0.00 N	46.41 3.18 0.00 N	46.82 3.19 0.00 N	41.52 2.87 0.00 N	47.81 3.31 0.00 N	47.27 3.32 0.00 N	47.34 3.35 0.00 N	52.39 3.69 0.00 N	54.26 3.64 0.00 N	47.07 3.13 0.00 N	50.50 3.43 0.00 N	49.27 3.86 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
74TH STREET_GT_1 24260	46.22 2.67 0.00 N	53.98 2.78 0.00 N	28.42 1.43 0.00 N	19.95 0.98 0.00 N	49.36 2.43 0.00 N	46.98 2.38 0.00 N	35.63 1.89 0.00 N	36.98 2.10 0.00 N	59.21 3.80 0.00 N	62.15 4.13 0.00 N	46.48 3.25 0.00 N	46.89 3.25 0.00 N	41.58 2.93 0.00 N	47.88 3.38 0.00 N	47.35 3.39 0.00 N	47.41 3.43 0.00 N	52.47 3.78 0.00 N	54.33 3.71 0.00 N	47.14 3.20 0.00 N	50.56 3.49 0.00 N	49.35 3.93 0.00 N	53.98 3.84 0.00 N	43.67 2.89 0.00 N	46.43 2.92 0.00 N
74TH STREET_GT_2 24261	46.22 2.67 0.00 N	53.98 2.78 0.00 N	28.42 1.43 0.00 N	19.95 0.98 0.00 N	49.36 2.43 0.00 N	46.98 2.38 0.00 N	35.63 1.89 0.00 N	36.98 2.10 0.00 N	59.21 3.80 0.00 N	62.15 4.13 0.00 N	46.48 3.25 0.00 N	46.89 3.25 0.00 N	41.58 2.93 0.00 N	47.88 3.38 0.00 N	47.35 3.39 0.00 N	47.41 3.43 0.00 N	52.47 3.78 0.00 N	54.33 3.71 0.00 N	47.14 3.20 0.00 N	50.56 3.49 0.00 N	49.35 3.93 0.00 N	53.98 3.84 0.00 N	43.67 2.89 0.00 N	46.43 2.92 0.00 N
ADK HUDSON___FALLS 24011	46.31 2.76 0.00 N	54.28 3.08 0.00 N	28.58 1.59 0.00 N	20.16 1.19 0.00 N	49.91 2.98 0.00 N	47.54 2.94 0.00 N	36.13 2.38 0.00 N	37.23 2.36 0.00 N	59.74 4.32 0.00 N	63.25 5.23 0.00 N	46.73 3.50 0.00 N	46.93 3.30 0.00 N	41.27 2.63 0.00 N	47.64 3.14 0.00 N	47.20 3.24 0.00 N	47.50 3.51 0.00 N	52.56 3.87 0.00 N	54.89 4.27 0.00 N	47.58 3.64 0.00 N	50.82 3.76 0.00 N	49.76 4.34 0.00 N	54.36 4.22 0.00 N	43.95 3.18 0.00 N	46.71 3.21 0.00 N
ADK RESOURCE___RCVRY 23798	46.31 2.76 0.00 N	54.28 3.08 0.00 N	28.58 1.59 0.00 N	20.16 1.19 0.00 N	49.91 2.98 0.00 N	47.54 2.94 0.00 N	36.13 2.38 0.00 N	37.23 2.36 0.00 N	59.74 4.32 0.00 N	63.25 5.23 0.00 N	46.73 3.50 0.00 N	46.93 3.30 0.00 N	41.27 2.63 0.00 N	47.64 3.14 0.00 N	47.20 3.24 0.00 N	47.50 3.51 0.00 N	52.56 3.87 0.00 N	54.89 4.27 0.00 N	47.58 3.64 0.00 N	50.82 3.76 0.00 N	49.76 4.34 0.00 N	54.36 4.22 0.00 N	43.95 3.18 0.00 N	46.71 3.21 0.00 N
ADK S GLENS___FALLS 24028	46.31 2.76 0.00 N	54.28 3.08 0.00 N	28.58 1.59 0.00 N	20.16 1.19 0.00 N	49.91 2.98 0.00 N	47.54 2.94 0.00 N	36.13 2.38 0.00 N	37.23 2.36 0.00 N	59.74 4.32 0.00 N	63.25 5.23 0.00 N	46.73 3.50 0.00 N	46.93 3.30 0.00 N	41.27 2.63 0.00 N	47.64 3.14 0.00 N	47.20 3.24 0.00 N	47.50 3.51 0.00 N	52.56 3.87 0.00 N	54.89 4.27 0.00 N	47.58 3.64 0.00 N	50.82 3.76 0.00 N	49.76 4.34 0.00 N	54.36 4.22 0.00 N	43.95 3.18 0.00 N	46.71 3.21 0.00 N
ADK_NYS___DAM 23527	45.27 1.71 0.00 N	52.94 1.74 0.00 N	27.89 0.90 0.00 N	19.68 0.70 0.00 N	48.69 1.77 0.00 N	46.37 1.77 0.00 N	35.18 1.44 0.00 N	36.19 1.31 0.00 N	57.89 2.47 0.00 N	61.09 3.08 0.00 N	45.44 2.21 0.00 N	45.59 1.96 0.00 N	40.40 1.76 0.00 N	46.63 2.14 0.00 N	46.24 2.28 0.00 N	46.17 2.18 0.00 N	51.12 2.43 0.00 N	53.02 2.40 0.00 N	45.97 2.03 0.00 N	49.30 2.23 0.00 N	47.98 2.56 0.00 N	52.48 2.35 0.00 N	42.60 1.83 0.00 N	45.41 1.90 0.00 N
AIR_PRODUCTS___DRP 24190	45.32 1.76 0.00 N	53.07 1.87 0.00 N	27.96 0.98 0.00 N	19.69 0.72 0.00 N	48.68 1.77 0.00 N	46.29 1.69 0.00 N	35.00 1.26 0.00 N	36.09 1.22 0.00 N	57.64 2.23 0.00 N	60.61 2.59 0.00 N	45.18 1.95 0.00 N	45.51 1.88 0.00 N	40.31 1.66 0.00 N	46.47 1.97 0.00 N	45.97 2.02 0.00 N	45.97 1.98 0.00 N	50.89 2.20 0.00 N	52.83 2.21 0.00 N	45.83 1.89 0.00 N	49.14 2.08 0.00 N	47.79 2.37 0.00 N	52.39 2.25 0.00 N	42.50 1.72 0.00 N	45.25 1.74 0.00 N
ALBANY___1 23571	45.32 1.76 0.00 N	53.07 1.87 0.00 N	27.96 0.98 0.00 N	19.69 0.72 0.00 N	48.68 1.77 0.00 N	46.29 1.69 0.00 N	35.00 1.26 0.00 N	36.09 1.22 0.00 N	57.64 2.23 0.00 N	60.61 2.59 0.00 N	45.18 1.95 0.00 N	45.51 1.88 0.00 N	40.31 1.66 0.00 N	46.47 1.97 0.00 N	45.97 2.02 0.00 N	45.97 1.98 0.00 N	50.89 2.20 0.00 N	52.83 2.21 0.00 N	45.83 1.89 0.00 N	49.14 2.08 0.00 N	47.79 2.37 0.00 N	52.39 2.25 0.00 N	42.50 1.72 0.00 N	45.25 1.74 0.00 N
ALBANY___2 23572	45.32 1.76 0.00 N	53.07 1.87 0.00 N	27.96 0.98 0.00 N	19.69 0.72 0.00 N	48.68 1.77 0.00 N	46.29 1.69 0.00 N	35.00 1.26 0.00 N	36.09 1.22 0.00 N	57.64 2.23 0.00 N	60.61 2.59 0.00 N	45.18 1.95 0.00 N	45.51 1.88 0.00 N	40.31 1.66 0.00 N	46.47 1.97 0.00 N	45.97 2.02 0.00 N	45.97 1.98 0.00 N	50.89 2.20 0.00 N	52.83 2.21 0.00 N	45.83 1.89 0.00 N	49.14 2.08 0.00 N	47.79 2.37 0.00 N	52.39 2.25 0.00 N	42.50 1.72 0.00 N	45.25 1.74 0.00 N
ALBANY___3	45.32	53.07	27.96	19.69	48.68	46.29	35.00	36.09	57.64	60.61	45.18	45.51	40.31	46.47	45.97	45.97	50.89	52.83	45.83	49.14	47.79	52.39	42.50	45.25

23573	1.76 0.00 N	1.87 0.00 N	0.98 0.00 N	0.72 0.00 N	1.77 0.00 N	1.69 0.00 N	1.26 0.00 N	1.22 0.00 N	2.23 0.00 N	2.59 0.00 N	1.95 0.00 N	1.88 0.00 N	1.66 0.00 N	1.97 0.00 N	2.02 0.00 N	1.98 0.00 N	2.20 0.00 N	2.21 0.00 N	1.89 0.00 N	2.08 0.00 N	2.37 0.00 N	2.25 0.00 N	1.72 0.00 N	1.74 0.00 N
ALBANY____4 23574	45.32 1.76 0.00 N	53.07 1.87 0.00 N	27.96 0.98 0.00 N	19.69 0.72 0.00 N	48.68 1.77 0.00 N	46.29 1.69 0.00 N	35.00 1.26 0.00 N	36.09 1.22 0.00 N	57.64 2.23 0.00 N	60.61 2.59 0.00 N	45.18 1.95 0.00 N	45.51 1.88 0.00 N	40.31 1.66 0.00 N	46.47 1.97 0.00 N	45.97 2.02 0.00 N	45.97 1.98 0.00 N	50.89 2.20 0.00 N	52.83 2.21 0.00 N	45.83 1.89 0.00 N	49.14 2.08 0.00 N	47.79 2.37 0.00 N	52.39 2.25 0.00 N	42.50 1.72 0.00 N	45.25 1.74 0.00 N
ALCOA_RYNLDS____DRP 24188	43.24 -0.31 0.00 N	51.14 -0.06 0.00 N	26.94 -0.05 0.00 N	18.94 -0.03 0.00 N	46.93 0.01 0.00 N	44.56 -0.04 0.00 N	33.73 -0.01 0.00 N	34.87 0.00 0.00 N	55.17 -0.24 0.00 N	57.69 -0.33 0.00 N	42.70 -0.53 0.00 N	43.14 -0.50 0.00 N	38.23 -0.41 0.00 N	44.00 -0.50 0.00 N	43.46 -0.49 0.00 N	43.49 -0.51 0.00 N	48.19 -0.51 0.00 N	50.17 -0.45 0.00 N	43.56 -0.38 0.00 N	46.63 -0.44 0.00 N	44.58 -0.84 0.00 N	49.59 -0.55 0.00 N	40.53 -0.24 0.00 N	43.33 -0.18 0.00 N
ALLEGHENY____COGEN 23514	40.72 -2.84 0.00 N	47.79 -3.41 0.00 N	25.13 -1.86 0.00 N	17.67 -1.31 0.00 N	43.80 -3.12 0.00 N	41.58 -3.02 0.00 N	31.70 -2.04 0.00 N	32.95 -1.92 0.00 N	51.81 -3.60 0.00 N	53.65 -4.36 0.00 N	40.50 -2.73 0.00 N	41.18 -2.45 0.00 N	36.25 -2.39 0.00 N	41.68 -2.81 0.00 N	40.89 -3.06 0.00 N	40.97 -3.01 0.00 N	45.30 -3.39 0.00 N	47.18 -3.44 0.00 N	41.09 -2.86 0.00 N	43.99 -3.07 0.00 N	42.77 -2.64 0.00 N	47.11 -3.03 0.00 N	38.30 -2.47 0.00 N	40.98 -2.52 0.00 N
AMERICAN_REF_FUEL 24010	38.02 -5.53 0.00 N	44.83 -6.37 0.00 N	23.61 -3.37 0.00 N	16.61 -2.36 0.00 N	41.27 -5.65 0.00 N	39.24 -5.36 0.00 N	30.00 -3.74 0.00 N	31.10 -3.77 0.00 N	47.94 -7.47 0.00 N	49.10 -8.91 0.00 N	37.21 -6.01 0.00 N	38.02 -5.61 0.00 N	33.39 -5.25 0.00 N	38.35 -6.15 0.00 N	37.47 -6.49 0.00 N	37.53 -6.45 0.00 N	41.54 -7.15 0.00 N	43.32 -7.30 0.00 N	37.79 -6.15 0.00 N	40.33 -6.74 0.00 N	39.02 -6.40 0.00 N	43.27 -6.87 0.00 N	35.58 -5.19 0.00 N	38.50 -5.01 0.00 N
ARTHUR_KILL_GT_1 23520	47.71 4.16 0.00 N	55.61 4.41 0.00 N	29.25 2.26 0.00 N	20.52 1.55 0.00 N	50.42 3.50 0.00 N	47.95 3.35 0.00 N	36.38 2.64 0.00 N	37.77 2.90 0.00 N	60.44 5.03 0.00 N	63.38 5.37 0.00 N	47.49 4.26 0.00 N	47.96 4.33 0.00 N	42.55 3.90 0.00 N	48.99 4.49 0.00 N	48.45 4.49 0.00 N	48.53 4.55 0.00 N	53.72 5.02 0.00 N	55.63 5.02 0.00 N	48.28 4.34 0.00 N	51.79 4.72 0.00 N	50.61 5.19 0.00 N	55.36 5.22 0.00 N	44.76 3.98 0.00 N	47.51 4.01 0.00 N
ARTHUR_KILL_2 23512	47.66 4.11 0.00 N	55.53 4.33 0.00 N	29.21 2.22 0.00 N	20.49 1.52 0.00 N	50.35 3.43 0.00 N	47.89 3.29 0.00 N	36.33 2.59 0.00 N	37.71 2.84 0.00 N	60.36 4.94 0.00 N	63.31 5.29 0.00 N	47.43 4.21 0.00 N	47.91 4.27 0.00 N	42.50 3.85 0.00 N	48.93 4.44 0.00 N	48.39 4.44 0.00 N	48.47 4.48 0.00 N	53.65 4.96 0.00 N	55.56 4.94 0.00 N	48.22 4.28 0.00 N	51.73 4.66 0.00 N	50.53 5.12 0.00 N	55.29 5.14 0.00 N	44.69 3.92 0.00 N	47.45 3.94 0.00 N
ARTHUR_KILL_3 23513	45.95 2.39 0.00 N	53.66 2.47 0.00 N	28.26 1.27 0.00 N	19.84 0.86 0.00 N	49.08 2.16 0.00 N	46.72 2.12 0.00 N	35.43 1.69 0.00 N	36.77 1.90 0.00 N	58.87 3.46 0.00 N	61.80 3.79 0.00 N	46.21 2.98 0.00 N	46.61 2.97 0.00 N	41.33 2.69 0.00 N	47.60 3.10 0.00 N	47.06 3.11 0.00 N	47.12 3.14 0.00 N	52.16 3.46 0.00 N	54.01 3.39 0.00 N	46.86 2.92 0.00 N	50.26 3.20 0.00 N	49.04 3.62 0.00 N	53.64 3.50 0.00 N	43.40 2.62 0.00 N	46.14 2.64 0.00 N
ASHOKAN____ 23654	46.51 2.96 0.00 N	54.36 3.16 0.00 N	28.62 1.64 0.00 N	20.11 1.14 0.00 N	49.72 2.80 0.00 N	47.29 2.69 0.00 N	35.78 2.04 0.00 N	37.07 2.20 0.00 N	59.39 3.98 0.00 N	62.49 4.47 0.00 N	46.72 3.50 0.00 N	47.13 3.50 0.00 N	41.78 3.14 0.00 N	48.12 3.63 0.00 N	47.59 3.63 0.00 N	47.55 3.57 0.00 N	52.63 3.94 0.00 N	54.60 3.99 0.00 N	47.40 3.46 0.00 N	50.91 3.84 0.00 N	49.64 4.22 0.00 N	54.33 4.19 0.00 N	43.93 3.16 0.00 N	46.64 3.13 0.00 N
ASTORIA_GT2_1 24094	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT2_2 24095	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT2_3 24096	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT2_4 24097	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT3_1 24098	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N

ASTORIA_GT3_2 24099	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT3_3 24100	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT3_4 24101	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT4_1 24102	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT4_2 24103	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT4_3 24104	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT4_4 24105	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT_1 23523	50.99 4.49 -2.95 N	56.06 4.86 0.00 N	29.55 2.57 0.00 N	20.73 1.76 0.00 N	51.20 4.28 0.00 N	48.69 4.09 0.00 N	36.95 3.21 0.00 N	38.40 3.54 0.00 N	61.51 6.09 0.00 N	64.26 6.25 0.00 N	51.45 4.95 -3.28 N	59.67 5.05 -10.99 N	59.83 4.56 -16.63 N	59.85 5.26 -10.09 N	59.67 5.26 -10.45 N	59.68 5.31 -10.38 N	59.75 5.89 -5.17 N	59.26 5.88 -2.76 N	60.67 5.11 -11.62 N	58.76 5.55 -6.15 N	62.02 6.04 -10.57 N	60.59 6.10 -4.36 N	51.68 4.66 -6.24 N	55.56 4.72 -7.33 N
ASTORIA_GT_10 24110	50.99 4.49 -2.95 N	56.06 4.86 0.00 N	29.55 2.57 0.00 N	20.73 1.76 0.00 N	51.20 4.28 0.00 N	48.69 4.09 0.00 N	36.95 3.21 0.00 N	38.40 3.54 0.00 N	61.51 6.09 0.00 N	64.26 6.25 0.00 N	51.45 4.95 -3.28 N	59.67 5.05 -10.99 N	59.83 4.56 -16.63 N	59.85 5.26 -10.09 N	59.67 5.26 -10.45 N	59.68 5.31 -10.38 N	59.75 5.89 -5.17 N	59.26 5.88 -2.76 N	60.67 5.11 -11.62 N	58.76 5.55 -6.15 N	62.02 6.04 -10.57 N	60.59 6.10 -4.36 N	51.68 4.66 -6.24 N	55.56 4.72 -7.33 N
ASTORIA_GT_11 24225	50.99 4.49 -2.95 N	56.06 4.86 0.00 N	29.55 2.57 0.00 N	20.73 1.76 0.00 N	51.20 4.28 0.00 N	48.69 4.09 0.00 N	36.95 3.21 0.00 N	38.40 3.54 0.00 N	61.51 6.09 0.00 N	64.26 6.25 0.00 N	51.45 4.95 -3.28 N	59.67 5.05 -10.99 N	59.83 4.56 -16.63 N	59.85 5.26 -10.09 N	59.67 5.26 -10.45 N	59.68 5.31 -10.38 N	59.75 5.89 -5.17 N	59.26 5.88 -2.76 N	60.67 5.11 -11.62 N	58.76 5.55 -6.15 N	62.02 6.04 -10.57 N	60.59 6.10 -4.36 N	51.68 4.66 -6.24 N	55.56 4.72 -7.33 N
ASTORIA_GT_12 24226	50.99 4.49 -2.95 N	56.06 4.86 0.00 N	29.55 2.57 0.00 N	20.73 1.76 0.00 N	51.20 4.28 0.00 N	48.69 4.09 0.00 N	36.95 3.21 0.00 N	38.40 3.54 0.00 N	61.51 6.09 0.00 N	64.26 6.25 0.00 N	51.45 4.95 -3.28 N	59.67 5.05 -10.99 N	59.83 4.56 -16.63 N	59.85 5.26 -10.09 N	59.67 5.26 -10.45 N	59.68 5.31 -10.38 N	59.75 5.89 -5.17 N	59.26 5.88 -2.76 N	60.67 5.11 -11.62 N	58.76 5.55 -6.15 N	62.02 6.04 -10.57 N	60.59 6.10 -4.36 N	51.68 4.66 -6.24 N	55.56 4.72 -7.33 N
ASTORIA_GT_13 24227	50.99 4.49 -2.95 N	56.06 4.86 0.00 N	29.55 2.57 0.00 N	20.73 1.76 0.00 N	51.20 4.28 0.00 N	48.69 4.09 0.00 N	36.95 3.21 0.00 N	38.40 3.54 0.00 N	61.51 6.09 0.00 N	64.26 6.25 0.00 N	51.45 4.95 -3.28 N	59.67 5.05 -10.99 N	59.83 4.56 -16.63 N	59.85 5.26 -10.09 N	59.67 5.26 -10.45 N	59.68 5.31 -10.38 N	59.75 5.89 -5.17 N	59.26 5.88 -2.76 N	60.67 5.11 -11.62 N	58.76 5.55 -6.15 N	62.02 6.04 -10.57 N	60.59 6.10 -4.36 N	51.68 4.66 -6.24 N	55.56 4.72 -7.33 N
ASTORIA_GT_5 24106	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N
ASTORIA_GT_7 24107	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N	
ASTORIA____2 24149	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N	
ASTORIA____3 23516	50.89 4.38 -2.95 N	55.96 4.76 0.00 N	29.52 2.53 0.00 N	20.70 1.73 0.00 N	51.14 4.22 0.00 N	48.63 4.03 0.00 N	36.91 3.17 0.00 N	38.37 3.49 0.00 N	61.39 5.98 0.00 N	64.00 5.98 0.00 N	51.30 4.80 -3.28 N	59.53 4.91 -10.99 N	59.69 4.42 -16.63 N	59.69 5.10 -10.09 N	59.53 5.12 -10.45 N	59.53 5.16 -10.38 N	59.59 5.72 -5.17 N	59.07 5.70 -2.76 N	60.51 4.95 -11.62 N	58.59 5.37 -6.15 N	61.83 5.85 -10.57 N	60.41 5.91 -4.36 N	51.54 4.52 -6.24 N	55.46 4.62 -7.33 N	
ASTORIA____4 23517	48.20 4.64 0.00 N	56.36 5.16 0.00 N	29.73 2.75 0.00 N	20.85 1.88 0.00 N	51.49 4.57 0.00 N	48.97 4.37 0.00 N	37.17 3.43 0.00 N	38.63 3.75 0.00 N	61.79 6.38 0.00 N	64.47 6.46 0.00 N	48.17 4.94 0.00 N	48.66 5.03 0.00 N	43.17 4.53 0.00 N	49.74 5.24 0.00 N	49.21 5.25 0.00 N	49.28 5.29 0.00 N	54.57 5.87 0.00 N	56.49 5.87 0.00 N	49.03 5.09 0.00 N	52.61 5.55 0.00 N	51.50 6.09 0.00 N	56.29 6.14 0.00 N	45.48 4.71 0.00 N	48.31 4.81 0.00 N	
ASTORIA____5 23518	48.34 4.79 0.00 N	56.46 5.26 0.00 N	29.77 2.78 0.00 N	20.87 1.90 0.00 N	51.55 4.63 0.00 N	49.02 4.42 0.00 N	37.21 3.47 0.00 N	38.67 3.80 0.00 N	61.91 6.50 0.00 N	64.67 6.66 0.00 N	48.37 5.14 0.00 N	48.88 5.25 0.00 N	43.37 4.73 0.00 N	49.96 5.47 0.00 N	49.43 5.47 0.00 N	49.50 5.51 0.00 N	54.81 6.12 0.00 N	56.74 6.13 0.00 N	49.25 5.31 0.00 N	52.85 5.78 0.00 N	51.72 6.31 0.00 N	56.54 6.40 0.00 N	45.69 4.91 0.00 N	48.50 4.99 0.00 N	
ATHENS_STG_1 23668	45.15 1.60 0.00 N	52.87 1.67 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.47 1.55 0.00 N	46.06 1.46 0.00 N	34.82 1.07 0.00 N	36.02 1.15 0.00 N	57.53 2.11 0.00 N	60.40 2.39 0.00 N	45.09 1.86 0.00 N	45.45 1.81 0.00 N	40.29 1.64 0.00 N	46.41 1.91 0.00 N	45.89 1.94 0.00 N	45.92 1.93 0.00 N	50.83 2.14 0.00 N	52.71 2.09 0.00 N	45.74 1.80 0.00 N	49.05 1.98 0.00 N	47.71 2.29 0.00 N	52.30 2.16 0.00 N	42.40 1.63 0.00 N	45.16 1.65 0.00 N	
ATHENS_STG_2 23670	45.15 1.60 0.00 N	52.87 1.67 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.47 1.55 0.00 N	46.06 1.46 0.00 N	34.82 1.07 0.00 N	36.02 1.15 0.00 N	57.53 2.11 0.00 N	60.40 2.39 0.00 N	45.09 1.86 0.00 N	45.45 1.81 0.00 N	40.29 1.64 0.00 N	46.41 1.91 0.00 N	45.89 1.94 0.00 N	45.92 1.93 0.00 N	50.83 2.14 0.00 N	52.71 2.09 0.00 N	45.74 1.80 0.00 N	49.05 1.98 0.00 N	47.71 2.29 0.00 N	52.30 2.16 0.00 N	42.40 1.63 0.00 N	45.16 1.65 0.00 N	
ATHENS_STG_3 23677	45.15 1.60 0.00 N	52.87 1.67 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.47 1.55 0.00 N	46.06 1.46 0.00 N	34.82 1.07 0.00 N	36.02 1.15 0.00 N	57.53 2.11 0.00 N	60.40 2.39 0.00 N	45.09 1.86 0.00 N	45.45 1.81 0.00 N	40.29 1.64 0.00 N	46.41 1.91 0.00 N	45.89 1.94 0.00 N	45.92 1.93 0.00 N	50.83 2.14 0.00 N	52.71 2.09 0.00 N	45.74 1.80 0.00 N	49.05 1.98 0.00 N	47.71 2.29 0.00 N	52.30 2.16 0.00 N	42.40 1.63 0.00 N	45.16 1.65 0.00 N	
BARRETT_IC_1 23704	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N	
BARRETT_IC_10 23701	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.84 3.28 -21.78 N	80.41 3.04 -33.86 N	
BARRETT_IC_11 23702	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.84 3.28 -21.78 N	80.41 3.04 -33.86 N	
BARRETT_IC_12 23703	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.84 3.28 -21.78 N	80.41 3.04 -33.86 N	
BARRETT_IC_2 23705	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N	
BARRETT_IC_3	75.07	73.42	72.02	68.30	52.91	48.04	49.66	66.13	70.14	72.59	72.57	73.98	73.40	74.46	74.39	75.12	75.08	74.98	70.67	73.05	74.05	69.40	65.93	80.81	

23706	2.89 -28.63 N	3.17 -19.06 N	1.62 -43.41 N	1.15 -48.17 N	3.05 -2.93 N	3.02 -0.42 N	2.45 -13.46 N	2.75 -28.51 N	4.58 -10.15 N	4.97 -9.61 N	3.79 -25.55 N	3.75 -26.61 N	3.33 -31.43 N	3.80 -26.17 N	3.82 -26.61 N	3.82 -27.32 N	4.19 -22.19 N	4.16 -20.20 N	3.63 -23.10 N	3.99 -21.99 N	4.45 -24.18 N	4.37 -14.89 N	3.37 -21.78 N	3.44 -33.86 N
BARRETT_IC_4 23707	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BARRETT_IC_5 23708	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BARRETT_IC_6 23709	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BARRETT_IC_7 23710	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BARRETT_IC_8 23711	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BARRETT_IC_9 23700	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	65.84 4.37 -14.89 N	80.41 3.28 -21.78 N	3.04 -33.86 N
BARRETT___1 23545	74.91 2.73 -28.63 N	73.27 3.02 -19.06 N	71.97 1.57 -43.41 N	68.26 1.12 -48.17 N	52.82 2.97 -2.93 N	47.96 2.94 -0.42 N	49.59 2.39 -13.46 N	66.07 2.69 -28.51 N	70.00 4.44 -10.15 N	72.46 4.83 -9.61 N	72.48 3.70 -25.55 N	73.84 3.60 -26.61 N	73.30 3.23 -31.43 N	74.32 3.65 -26.17 N	74.23 3.67 -26.61 N	74.95 3.64 -27.32 N	74.89 4.01 -22.19 N	74.79 3.97 -20.20 N	70.54 3.50 -23.10 N	72.93 3.87 -21.99 N	73.92 4.32 -24.18 N	69.24 4.20 -14.89 N	65.81 3.26 -21.78 N	80.69 3.33 -33.86 N
BARRETT___2 23546	75.07 2.89 -28.63 N	73.42 3.17 -19.06 N	72.02 1.62 -43.41 N	68.30 1.15 -48.17 N	52.91 3.05 -2.93 N	48.04 3.02 -0.42 N	49.66 2.45 -13.46 N	66.13 2.75 -28.51 N	70.14 4.58 -10.15 N	72.59 4.97 -9.61 N	72.57 3.79 -25.55 N	73.98 3.75 -26.61 N	73.40 3.33 -31.43 N	74.46 3.80 -26.17 N	74.39 3.82 -26.61 N	75.12 3.82 -27.32 N	75.08 4.19 -22.19 N	74.98 4.16 -20.20 N	70.67 3.63 -23.10 N	73.05 3.99 -21.99 N	74.05 4.45 -24.18 N	69.40 4.37 -14.89 N	65.93 3.37 -21.78 N	80.81 3.44 -33.86 N
BEAVER RIVER___HYD 24048	43.98 0.43 0.00 N	51.93 0.73 0.00 N	27.30 0.31 0.00 N	19.16 0.19 0.00 N	47.39 0.47 0.00 N	44.88 0.29 0.00 N	34.04 0.30 0.00 N	35.29 0.42 0.00 N	56.08 0.67 0.00 N	58.88 0.87 0.00 N	43.97 0.75 0.00 N	44.49 0.86 0.00 N	39.46 0.82 0.00 N	45.46 0.97 0.00 N	44.81 0.86 0.00 N	44.79 0.80 0.00 N	49.64 0.95 0.00 N	51.63 1.01 0.00 N	44.79 0.85 0.00 N	47.96 0.89 0.00 N	46.35 0.93 0.00 N	51.17 1.03 0.00 N	41.46 0.69 0.00 N	44.14 0.64 0.00 N
BEEBEE_GT_13 23619	40.83 -2.73 0.00 N	47.83 -3.37 0.00 N	25.19 -1.80 0.00 N	17.68 -1.29 0.00 N	43.75 -3.18 0.00 N	41.56 -3.04 0.00 N	31.63 -2.11 0.00 N	32.91 -1.96 0.00 N	51.89 -3.53 0.00 N	53.64 -4.38 0.00 N	40.49 -2.74 0.00 N	41.30 -2.33 0.00 N	36.46 -2.19 0.00 N	42.00 -2.50 0.00 N	41.24 -2.71 0.00 N	41.33 -2.66 0.00 N	45.72 -2.98 0.00 N	47.60 -3.02 0.00 N	41.48 -2.46 0.00 N	44.40 -2.66 0.00 N	43.08 -2.33 0.00 N	47.38 -2.76 0.00 N	38.38 -2.39 0.00 N	40.97 -2.54 0.00 N
BETHLEHEM___GRP 23843	45.32 1.76 0.00 N	53.07 1.87 0.00 N	27.96 0.98 0.00 N	19.69 0.72 0.00 N	48.68 1.77 0.00 N	46.29 1.69 0.00 N	35.00 1.26 0.00 N	36.09 1.22 0.00 N	57.64 2.23 0.00 N	60.61 2.59 0.00 N	45.18 1.95 0.00 N	45.51 1.88 0.00 N	40.31 1.66 0.00 N	46.47 1.97 0.00 N	45.97 2.02 0.00 N	45.97 1.98 0.00 N	50.89 2.20 0.00 N	52.83 2.21 0.00 N	45.83 1.89 0.00 N	49.14 2.08 0.00 N	47.79 2.37 0.00 N	52.39 2.25 0.00 N	42.50 1.72 0.00 N	45.25 1.74 0.00 N
BETHLEHEM___STEEL 23779	38.25 -5.30 0.00 N	45.06 -6.14 0.00 N	23.72 -3.27 0.00 N	16.69 -2.28 0.00 N	41.47 -5.46 0.00 N	39.38 -5.22 0.00 N	30.11 -3.63 0.00 N	31.23 -3.64 0.00 N	48.41 -7.00 0.00 N	49.69 -8.33 0.00 N	37.63 -5.59 0.00 N	38.42 -5.21 0.00 N	33.80 -4.84 0.00 N	38.85 -5.64 0.00 N	38.05 -5.91 0.00 N	38.14 -5.85 0.00 N	42.17 -6.52 0.00 N	43.94 -6.68 0.00 N	38.31 -5.64 0.00 N	40.91 -6.16 0.00 N	39.69 -5.73 0.00 N	43.82 -6.32 0.00 N	35.94 -4.83 0.00 N	38.81 -4.69 0.00 N
BETHPAGE_CC_4 323564	75.21 3.03 -28.63 N	73.57 3.31 -19.06 N	72.10 1.70 -43.41 N	68.36 1.21 -48.17 N	53.13 3.27 -2.93 N	48.33 3.31 -0.42 N	49.86 2.66 -13.46 N	66.35 2.97 -28.51 N	70.46 4.91 -10.15 N	72.85 5.22 -9.61 N	72.53 3.75 -25.55 N	74.04 3.80 -26.61 N	73.42 3.35 -31.43 N	74.60 3.93 -26.17 N	74.45 3.88 -26.61 N	75.23 3.93 -27.32 N	75.22 4.34 -22.19 N	75.04 4.22 -20.20 N	70.71 3.66 -23.10 N	72.99 3.92 -21.99 N	73.99 4.39 -24.18 N	69.38 4.35 -14.89 N	66.04 3.48 -21.78 N	81.04 3.67 -33.86 N

BINGHAMTON___COGEN 23790	41.99 -1.57 0.00 N	49.27 -1.93 0.00 N	25.96 -1.03 0.00 N	18.27 -0.71 0.00 N	45.19 -1.73 0.00 N	42.85 -1.74 0.00 N	32.51 -1.23 0.00 N	33.72 -1.15 0.00 N	53.52 -1.89 0.00 N	55.78 -2.24 0.00 N	41.77 -1.46 0.00 N	42.26 -1.37 0.00 N	37.39 -1.26 0.00 N	43.05 -1.44 0.00 N	42.50 -1.45 0.00 N	42.57 -1.42 0.00 N	47.05 -1.64 0.00 N	48.88 -1.74 0.00 N	42.47 -1.47 0.00 N	45.52 -1.55 0.00 N	44.26 -1.16 0.00 N	48.47 -1.67 0.00 N	39.36 -1.42 0.00 N	42.06 -1.45 0.00 N
BLACK RIVER___HYD 24047	44.35 0.79 0.00 N	52.23 1.03 0.00 N	27.43 0.45 0.00 N	19.24 0.27 0.00 N	47.60 0.68 0.00 N	45.11 0.51 0.00 N	34.24 0.50 0.00 N	35.57 0.70 0.00 N	56.68 1.27 0.00 N	59.56 1.54 0.00 N	44.58 1.35 0.00 N	45.11 1.48 0.00 N	39.98 1.33 0.00 N	46.09 1.59 0.00 N	45.38 1.42 0.00 N	45.34 1.36 0.00 N	50.25 1.56 0.00 N	52.27 1.65 0.00 N	45.39 1.44 0.00 N	48.61 1.54 0.00 N	47.06 1.65 0.00 N	51.84 1.70 0.00 N	41.88 1.11 0.00 N	44.53 1.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.16 1.61 0.00 N	52.90 1.70 0.00 N	27.89 0.90 0.00 N	19.62 0.65 0.00 N	48.51 1.59 0.00 N	46.09 1.50 0.00 N	34.81 1.06 0.00 N	35.93 1.06 0.00 N	57.35 1.94 0.00 N	60.26 2.25 0.00 N	44.97 1.74 0.00 N	45.31 1.68 0.00 N	40.14 1.50 0.00 N	46.26 1.76 0.00 N	45.76 1.80 0.00 N	45.76 1.78 0.00 N	50.66 1.97 0.00 N	52.58 1.96 0.00 N	45.61 1.67 0.00 N	48.91 1.84 0.00 N	47.55 2.14 0.00 N	52.17 2.03 0.00 N	42.34 1.56 0.00 N	45.05 1.55 0.00 N
BOC_GAS_DRP 24189	44.90 1.34 0.00 N	52.61 1.41 0.00 N	27.74 0.75 0.00 N	19.52 0.55 0.00 N	48.26 1.34 0.00 N	45.85 1.26 0.00 N	34.61 0.87 0.00 N	35.69 0.82 0.00 N	56.93 1.52 0.00 N	59.80 1.79 0.00 N	44.60 1.38 0.00 N	44.94 1.31 0.00 N	39.82 1.18 0.00 N	45.88 1.38 0.00 N	45.39 1.43 0.00 N	45.40 1.41 0.00 N	50.25 1.56 0.00 N	52.14 1.52 0.00 N	45.24 1.29 0.00 N	48.51 1.44 0.00 N	47.13 1.71 0.00 N	51.73 1.59 0.00 N	42.02 1.25 0.00 N	44.74 1.24 0.00 N
BORALEX_4TH_BRANCH 23824	45.27 1.71 0.00 N	52.94 1.74 0.00 N	27.89 0.90 0.00 N	19.68 0.70 0.00 N	48.69 1.77 0.00 N	46.37 1.77 0.00 N	35.18 1.44 0.00 N	36.19 1.31 0.00 N	57.89 2.47 0.00 N	61.09 3.08 0.00 N	45.44 2.21 0.00 N	45.59 1.96 0.00 N	40.40 1.76 0.00 N	46.63 2.14 0.00 N	46.24 2.28 0.00 N	46.17 2.18 0.00 N	51.12 2.43 0.00 N	53.02 2.40 0.00 N	45.97 2.03 0.00 N	49.30 2.23 0.00 N	47.98 2.56 0.00 N	52.48 2.35 0.00 N	42.60 1.83 0.00 N	45.41 1.90 0.00 N
BOWLINE___1 23526	45.66 2.10 0.00 N	53.34 2.15 0.00 N	28.09 1.11 0.00 N	19.72 0.75 0.00 N	48.76 1.84 0.00 N	46.41 1.82 0.00 N	35.19 1.45 0.00 N	36.52 1.64 0.00 N	58.47 3.05 0.00 N	61.32 3.31 0.00 N	45.86 2.63 0.00 N	46.26 2.63 0.00 N	41.04 2.40 0.00 N	47.24 2.74 0.00 N	46.70 2.75 0.00 N	46.77 2.79 0.00 N	51.74 3.05 0.00 N	53.61 2.99 0.00 N	46.53 2.60 0.00 N	49.90 2.83 0.00 N	48.67 3.25 0.00 N	53.25 3.11 0.00 N	43.09 2.31 0.00 N	45.84 2.34 0.00 N
BOWLINE___2 23595	45.66 2.10 0.00 N	53.35 2.16 0.00 N	28.09 1.11 0.00 N	19.72 0.75 0.00 N	48.76 1.84 0.00 N	46.41 1.82 0.00 N	35.19 1.45 0.00 N	36.52 1.65 0.00 N	58.47 3.05 0.00 N	61.33 3.31 0.00 N	45.87 2.64 0.00 N	46.26 2.63 0.00 N	41.04 2.40 0.00 N	47.24 2.74 0.00 N	46.70 2.75 0.00 N	46.77 2.79 0.00 N	51.74 3.05 0.00 N	53.61 2.99 0.00 N	46.53 2.60 0.00 N	49.90 2.83 0.00 N	48.67 3.26 0.00 N	53.25 3.11 0.00 N	43.09 2.31 0.00 N	45.84 2.34 0.00 N
BROOKHAVEN___DRP 24191	75.41 3.23 -28.63 N	73.86 3.60 -19.06 N	72.25 1.84 -43.41 N	68.48 1.33 -48.17 N	53.53 3.67 -2.93 N	48.77 3.75 -0.42 N	50.22 3.02 -13.46 N	66.77 3.38 -28.51 N	71.04 5.48 -10.15 N	73.16 5.53 -9.61 N	72.77 3.99 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.61 3.94 -26.17 N	74.50 3.94 -26.61 N	75.23 3.92 -27.32 N	75.23 4.34 -22.19 N	75.12 4.30 -20.20 N	70.60 3.56 -23.10 N	72.79 3.73 -21.99 N	73.85 4.25 -24.18 N	69.32 4.29 -14.89 N	66.19 3.63 -21.78 N	81.26 3.90 -33.86 N
BROOKLYN_NAVY_YARD 23515	46.12 2.57 0.00 N	53.85 2.66 0.00 N	28.34 1.35 0.00 N	19.89 0.92 0.00 N	49.20 2.27 0.00 N	46.83 2.23 0.00 N	35.51 1.77 0.00 N	36.86 1.99 0.00 N	59.01 3.60 0.00 N	61.97 3.95 0.00 N	46.39 3.17 0.00 N	46.79 3.15 0.00 N	41.50 2.86 0.00 N	47.78 3.28 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.37 3.68 0.00 N	54.23 3.61 0.00 N	47.05 3.11 0.00 N	50.47 3.40 0.00 N	49.24 3.83 0.00 N	53.86 3.72 0.00 N	43.57 2.80 0.00 N	46.34 2.83 0.00 N
BURROWS___LYONSDAL 23803	43.93 0.37 0.00 N	51.66 0.46 0.00 N	27.19 0.20 0.00 N	19.09 0.11 0.00 N	47.20 0.28 0.00 N	44.83 0.23 0.00 N	33.98 0.24 0.00 N	35.16 0.29 0.00 N	56.02 0.61 0.00 N	58.80 0.78 0.00 N	43.92 0.69 0.00 N	44.34 0.71 0.00 N	39.29 0.65 0.00 N	45.26 0.76 0.00 N	44.65 0.70 0.00 N	44.62 0.63 0.00 N	49.44 0.75 0.00 N	51.41 0.80 0.00 N	44.66 0.72 0.00 N	47.80 0.73 0.00 N	46.26 0.84 0.00 N	51.00 0.86 0.00 N	41.30 0.52 0.00 N	43.94 0.43 0.00 N
CALPINE BETH_PAGE_GT4 24209	75.22 3.04 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.36 1.22 -48.17 N	53.13 3.27 -2.93 N	48.31 3.29 -0.42 N	49.83 2.63 -13.46 N	66.33 2.95 -28.51 N	70.46 4.90 -10.15 N	72.86 5.23 -9.61 N	72.50 3.72 -25.55 N	73.99 3.75 -26.61 N	73.40 3.32 -31.43 N	74.64 3.97 -26.17 N	74.50 3.93 -26.61 N	75.27 3.97 -27.32 N	75.24 4.36 -22.19 N	74.99 4.17 -20.20 N	70.66 3.62 -23.10 N	72.97 3.91 -21.99 N	73.97 4.38 -24.18 N	69.36 4.32 -14.89 N	65.99 3.43 -21.78 N	81.04 3.67 -33.86 N
CALPINE_BP_GT1 23823	75.22 3.04 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.36 1.22 -48.17 N	53.13 3.27 -2.93 N	48.31 3.29 -0.42 N	49.83 2.63 -13.46 N	66.33 2.95 -28.51 N	70.46 4.90 -10.15 N	72.86 5.23 -9.61 N	72.50 3.72 -25.55 N	73.99 3.75 -26.61 N	73.40 3.32 -31.43 N	74.64 3.97 -26.17 N	74.50 3.93 -26.61 N	75.27 3.97 -27.32 N	75.24 4.36 -22.19 N	74.99 4.17 -20.20 N	70.66 3.62 -23.10 N	72.97 3.91 -21.99 N	73.97 4.38 -24.18 N	69.36 4.32 -14.89 N	65.99 3.43 -21.78 N	81.04 3.67 -33.86 N
CALSPAN___DRP 24200	38.25 -5.30 0.00 N	45.06 -6.14 0.00 N	23.72 -3.27 0.00 N	16.69 -2.28 0.00 N	41.47 -5.46 0.00 N	39.38 -5.22 0.00 N	30.11 -3.63 0.00 N	31.23 -3.64 0.00 N	48.41 -7.00 0.00 N	49.69 -8.33 0.00 N	37.63 -5.59 0.00 N	38.42 -5.21 0.00 N	33.80 -4.84 0.00 N	38.85 -5.64 0.00 N	38.05 -5.91 0.00 N	38.14 -5.85 0.00 N	42.17 -6.52 0.00 N	43.94 -6.68 0.00 N	38.31 -5.64 0.00 N	40.91 -6.16 0.00 N	39.69 -5.73 0.00 N	43.82 -6.32 0.00 N	35.94 -4.83 0.00 N	38.81 -4.69 0.00 N
CARR STREET_E_SYR 24060	42.23 -1.33 0.00 N	49.55 -1.65 0.00 N	26.12 -0.87 0.00 N	18.33 -0.64 0.00 N	45.22 -1.70 0.00 N	42.92 -1.68 0.00 N	32.52 -1.22 0.00 N	33.70 -1.18 0.00 N	53.54 -1.87 0.00 N	55.97 -2.05 0.00 N	41.91 -1.31 0.00 N	42.43 -1.20 0.00 N	37.53 -1.11 0.00 N	43.17 -1.33 0.00 N	42.56 -1.40 0.00 N	42.59 -1.40 0.00 N	47.14 -1.56 0.00 N	49.02 -1.60 0.00 N	42.57 -1.37 0.00 N	45.59 -1.47 0.00 N	44.19 -1.22 0.00 N	48.63 -1.51 0.00 N	39.44 -1.33 0.00 N	42.05 -1.46 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
CARTHAGE___PAPER 23857	44.23 0.68 0.00 N	52.15 0.95 0.00 N	27.40 0.41 0.00 N	19.22 0.25 0.00 N	47.55 0.62 0.00 N	45.05 0.45 0.00 N	34.19 0.45 0.00 N	35.48 0.61 0.00 N	56.49 1.08 0.00 N	59.35 1.34 0.00 N	44.37 1.14 0.00 N	44.89 1.26 0.00 N	39.80 1.16 0.00 N	45.87 1.37 0.00 N	45.19 1.23 0.00 N	45.16 1.18 0.00 N	50.04 1.35 0.00 N	52.05 1.43 0.00 N	45.18 1.24 0.00 N	48.39 1.33 0.00 N	46.81 1.39 0.00 N	51.61 1.47 0.00 N	41.74 0.97 0.00 N	44.41 0.91 0.00 N	
CE_DUNWOOD___DRP 24194	45.91 2.35 0.00 N	53.63 2.43 0.00 N	28.24 1.25 0.00 N	19.83 0.85 0.00 N	49.05 2.13 0.00 N	46.68 2.09 0.00 N	35.40 1.66 0.00 N	36.72 1.85 0.00 N	58.79 3.38 0.00 N	61.71 3.70 0.00 N	46.14 2.92 0.00 N	46.53 2.90 0.00 N	41.27 2.63 0.00 N	47.52 3.03 0.00 N	46.99 3.04 0.00 N	47.05 3.07 0.00 N	52.07 3.37 0.00 N	53.94 3.32 0.00 N	46.80 2.86 0.00 N	50.20 3.14 0.00 N	48.97 3.56 0.00 N	53.58 3.44 0.00 N	43.35 2.57 0.00 N	46.10 2.60 0.00 N	
CE_MILLWOOD___DRP 24193	45.79 2.24 0.00 N	53.51 2.31 0.00 N	28.18 1.19 0.00 N	19.79 0.82 0.00 N	48.95 2.02 0.00 N	46.59 1.99 0.00 N	35.33 1.58 0.00 N	36.64 1.77 0.00 N	58.67 3.26 0.00 N	61.58 3.56 0.00 N	46.05 2.82 0.00 N	46.43 2.80 0.00 N	41.16 2.52 0.00 N	47.41 2.91 0.00 N	46.87 2.92 0.00 N	46.93 2.94 0.00 N	51.94 3.24 0.00 N	53.81 3.19 0.00 N	46.70 2.76 0.00 N	50.09 3.02 0.00 N	48.86 3.45 0.00 N	53.45 3.31 0.00 N	43.25 2.48 0.00 N	46.00 2.50 0.00 N	
CE_NYC2_DRP 24202	50.96 4.46 -2.95 N	56.04 4.84 0.00 N	29.54 2.55 0.00 N	20.72 1.74 0.00 N	51.18 4.25 0.00 N	48.67 4.07 0.00 N	36.93 3.19 0.00 N	38.39 3.52 0.00 N	61.50 6.08 0.00 N	64.26 6.24 0.00 N	51.45 4.94 -3.28 N	59.67 5.04 -10.99 N	59.81 4.54 -16.63 N	59.84 5.25 -10.09 N	59.65 5.24 -10.45 N	59.66 5.29 -10.38 N	59.73 5.87 -5.17 N	59.24 5.87 -2.76 N	60.66 5.09 -11.62 N	58.75 5.54 -6.15 N	62.00 6.02 -10.57 N	60.59 6.09 -4.36 N	51.65 4.63 -6.24 N	55.55 4.71 -7.33 N	
CE_NYC_DRP 24195	46.17 2.62 0.00 N	53.93 2.73 0.00 N	28.39 1.40 0.00 N	19.93 0.96 0.00 N	49.29 2.37 0.00 N	46.92 2.32 0.00 N	35.58 1.84 0.00 N	36.93 2.06 0.00 N	59.16 3.75 0.00 N	62.09 4.08 0.00 N	46.45 3.22 0.00 N	46.85 3.21 0.00 N	41.54 2.90 0.00 N	47.84 3.34 0.00 N	47.30 3.35 0.00 N	47.37 3.39 0.00 N	52.43 3.74 0.00 N	54.29 3.67 0.00 N	47.10 3.16 0.00 N	50.55 3.48 0.00 N	49.32 3.90 0.00 N	53.94 3.80 0.00 N	43.65 2.88 0.00 N	46.52 3.02 0.00 N	
CH_MIDHUDSON___DRP 24192	45.83 2.27 0.00 N	53.56 2.36 0.00 N	28.21 1.22 0.00 N	19.81 0.84 0.00 N	49.00 2.07 0.00 N	46.63 2.04 0.00 N	35.34 1.60 0.00 N	36.64 1.77 0.00 N	58.64 3.23 0.00 N	61.59 3.58 0.00 N	46.04 2.81 0.00 N	46.41 2.78 0.00 N	41.15 2.51 0.00 N	47.41 2.91 0.00 N	46.88 2.92 0.00 N	46.92 2.93 0.00 N	51.92 3.23 0.00 N	53.81 3.19 0.00 N	46.69 2.75 0.00 N	50.08 3.02 0.00 N	48.83 3.42 0.00 N	53.43 3.29 0.00 N	43.23 2.45 0.00 N	46.00 2.49 0.00 N	
CH_MISC_IPPS 23765	45.67 2.12 0.00 N	53.36 2.16 0.00 N	28.12 1.13 0.00 N	19.74 0.77 0.00 N	48.81 1.89 0.00 N	46.45 1.85 0.00 N	35.21 1.47 0.00 N	36.53 1.66 0.00 N	58.49 3.08 0.00 N	61.44 3.43 0.00 N	45.94 2.72 0.00 N	46.34 2.71 0.00 N	41.08 2.44 0.00 N	47.30 2.80 0.00 N	46.78 2.82 0.00 N	46.82 2.84 0.00 N	51.83 3.13 0.00 N	53.71 3.09 0.00 N	46.61 2.67 0.00 N	49.99 2.92 0.00 N	48.76 3.34 0.00 N	53.35 3.21 0.00 N	43.15 2.38 0.00 N	45.89 2.39 0.00 N	
CH_RES_BVR_FALLS 23983	43.35 -0.21 0.00 N	51.00 -0.19 0.00 N	26.88 -0.11 0.00 N	18.89 -0.08 0.00 N	46.74 -0.19 0.00 N	44.42 -0.18 0.00 N	33.62 -0.12 0.00 N	34.76 -0.11 0.00 N	55.19 -0.22 0.00 N	57.75 -0.27 0.00 N	42.97 -0.26 0.00 N	43.37 -0.26 0.00 N	38.41 -0.23 0.00 N	44.23 -0.27 0.00 N	43.69 -0.26 0.00 N	43.72 -0.26 0.00 N	48.41 -0.28 0.00 N	50.36 -0.25 0.00 N	43.72 -0.22 0.00 N	46.80 -0.26 0.00 N	45.07 -0.34 0.00 N	49.85 -0.30 0.00 N	40.58 -0.20 0.00 N	43.31 -0.20 0.00 N	
CH_RES_NIAGARA 23895	38.20 -5.35 0.00 N	45.03 -6.17 0.00 N	23.73 -3.25 0.00 N	16.69 -2.28 0.00 N	41.46 -5.46 0.00 N	39.42 -5.18 0.00 N	30.15 -3.59 0.00 N	31.25 -3.63 0.00 N	48.13 -7.28 0.00 N	49.30 -8.72 0.00 N	37.37 -5.86 0.00 N	38.19 -5.44 0.00 N	33.54 -5.11 0.00 N	38.50 -6.00 0.00 N	37.60 -6.35 0.00 N	37.67 -6.32 0.00 N	41.69 -7.00 0.00 N	43.48 -7.13 0.00 N	37.94 -6.00 0.00 N	40.49 -6.58 0.00 N	39.16 -6.26 0.00 N	43.46 -6.68 0.00 N	35.76 -5.01 0.00 N	38.68 -4.82 0.00 N	
CH_RES_SYRACUSE 23985	42.59 -0.97 0.00 N	49.97 -1.22 0.00 N	26.33 -0.65 0.00 N	18.48 -0.49 0.00 N	45.58 -1.34 0.00 N	43.27 -1.33 0.00 N	32.78 -0.96 0.00 N	33.98 -0.90 0.00 N	54.05 -1.36 0.00 N	56.55 -1.47 0.00 N	42.35 -0.88 0.00 N	42.88 -0.75 0.00 N	37.92 -0.72 0.00 N	43.63 -0.87 0.00 N	43.00 -0.95 0.00 N	43.05 -0.94 0.00 N	47.63 -1.06 0.00 N	49.52 -1.10 0.00 N	42.97 -0.97 0.00 N	46.01 -1.06 0.00 N	44.60 -0.82 0.00 N	49.06 -1.09 0.00 N	39.75 -1.02 0.00 N	42.36 -1.15 0.00 N	
CORNELL___ 23752	40.20 -3.35 0.00 N	46.97 -4.23 0.00 N	24.98 -2.01 0.00 N	17.52 -1.45 0.00 N	43.08 -3.84 0.00 N	40.68 -3.92 0.00 N	30.98 -2.77 0.00 N	32.15 -2.72 0.00 N	51.08 -4.33 0.00 N	53.38 -4.64 0.00 N	40.08 -3.15 0.00 N	40.65 -2.99 0.00 N	35.94 -2.70 0.00 N	41.33 -3.17 0.00 N	40.68 -3.28 0.00 N	40.76 -3.23 0.00 N	45.10 -3.60 0.00 N	46.96 -3.66 0.00 N	40.84 -3.10 0.00 N	43.76 -3.31 0.00 N	42.59 -2.83 0.00 N	46.66 -3.49 0.00 N	38.00 -2.77 0.00 N	40.50 -3.00 0.00 N	
COXSACKIE___GT 23611	46.32 2.76 0.00 N	54.15 2.95 0.00 N	28.52 1.54 0.00 N	20.05 1.08 0.00 N	49.58 2.66 0.00 N	47.14 2.55 0.00 N	35.63 1.89 0.00 N	36.83 1.96 0.00 N	58.95 3.54 0.00 N	62.03 4.01 0.00 N	46.36 3.13 0.00 N	46.74 3.11 0.00 N	41.44 2.79 0.00 N	47.72 3.22 0.00 N	47.21 3.25 0.00 N	47.22 3.24 0.00 N	52.27 3.58 0.00 N	54.23 3.61 0.00 N	47.08 3.14 0.00 N	50.49 3.43 0.00 N	49.20 3.78 0.00 N	53.89 3.75 0.00 N	43.65 2.87 0.00 N	46.35 2.84 0.00 N	
CRESCENT___HYD 24018	45.49 1.94 0.00 N	53.25 2.05 0.00 N	28.06 1.07 0.00 N	19.77 0.80 0.00 N	48.92 2.00 0.00 N	46.55 1.95 0.00 N	35.27 1.53 0.00 N	36.33 1.46 0.00 N	58.13 2.72 0.00 N	61.28 3.27 0.00 N	45.59 2.36 0.00 N	45.84 2.20 0.00 N	40.56 1.91 0.00 N	46.79 2.29 0.00 N	46.33 2.37 0.00 N	46.35 2.36 0.00 N	51.32 2.63 0.00 N	53.31 2.69 0.00 N	46.23 2.29 0.00 N	49.55 2.48 0.00 N	48.27 2.85 0.00 N	52.83 2.69 0.00 N	42.83 2.06 0.00 N	45.59 2.08 0.00 N	
CRUCIBLE_METL_DRP	42.59	49.97	26.33	18.48	45.58	43.27	32.78	33.98	54.05	56.55	42.35	42.88	37.92	43.63	43.00	43.05	47.63	49.52	42.97	46.01	44.60	49.06	39.75	42.36	

24180	-0.97 0.00 N	-1.22 0.00 N	-0.65 0.00 N	-0.49 0.00 N	-1.34 0.00 N	-1.33 0.00 N	-0.96 0.00 N	-0.90 0.00 N	-1.36 0.00 N	-1.47 0.00 N	-0.88 0.00 N	-0.75 0.00 N	-0.72 0.00 N	-0.87 0.00 N	-0.95 0.00 N	-0.94 0.00 N	-1.06 0.00 N	-1.10 0.00 N	-0.97 0.00 N	-1.06 0.00 N	-0.82 0.00 N	-1.09 0.00 N	-1.02 0.00 N	-1.15 0.00 N
CSC___481_PGEN 24222	75.45 3.27 -28.63 N	73.91 3.65 -19.06 N	72.27 1.87 -43.41 N	68.50 1.35 -48.17 N	53.58 3.72 -2.93 N	48.81 3.79 -0.42 N	50.26 3.06 -13.46 N	66.80 3.42 -28.51 N	71.08 5.52 -10.15 N	73.09 5.47 -9.61 N	72.71 3.94 -25.55 N	74.14 3.90 -26.61 N	73.52 3.44 -31.43 N	74.55 3.88 -26.17 N	74.46 3.89 -26.61 N	75.17 3.87 -27.32 N	75.17 4.29 -22.19 N	75.06 4.24 -20.20 N	70.45 3.41 -23.10 N	72.58 3.52 -21.99 N	73.64 4.04 -24.18 N	69.19 4.15 -14.89 N	66.16 3.60 -21.78 N	81.30 3.94 -33.86 N
DANSKAMMER___1 23586	45.67 2.12 0.00 N	53.36 2.16 0.00 N	28.12 1.13 0.00 N	19.74 0.77 0.00 N	48.81 1.89 0.00 N	46.45 1.85 0.00 N	35.21 1.47 0.00 N	36.53 1.66 0.00 N	58.49 3.08 0.00 N	61.44 3.43 0.00 N	45.94 2.72 0.00 N	46.34 2.71 0.00 N	41.08 2.44 0.00 N	47.30 2.80 0.00 N	46.78 2.82 0.00 N	46.82 2.84 0.00 N	51.83 3.13 0.00 N	53.71 3.09 0.00 N	46.61 2.67 0.00 N	49.99 2.92 0.00 N	48.76 3.34 0.00 N	53.35 3.21 0.00 N	43.15 2.38 0.00 N	45.89 2.39 0.00 N
DANSKAMMER___2 23589	45.67 2.12 0.00 N	53.36 2.16 0.00 N	28.12 1.13 0.00 N	19.74 0.77 0.00 N	48.81 1.89 0.00 N	46.45 1.85 0.00 N	35.21 1.47 0.00 N	36.53 1.66 0.00 N	58.49 3.08 0.00 N	61.44 3.43 0.00 N	45.94 2.72 0.00 N	46.34 2.71 0.00 N	41.08 2.44 0.00 N	47.30 2.80 0.00 N	46.78 2.82 0.00 N	46.82 2.84 0.00 N	51.83 3.13 0.00 N	53.71 3.09 0.00 N	46.61 2.67 0.00 N	49.99 2.92 0.00 N	48.76 3.34 0.00 N	53.35 3.21 0.00 N	43.15 2.38 0.00 N	45.89 2.39 0.00 N
DANSKAMMER___3 23590	45.52 1.97 0.00 N	53.16 1.96 0.00 N	28.03 1.05 0.00 N	19.67 0.70 0.00 N	48.62 1.70 0.00 N	46.28 1.68 0.00 N	35.09 1.35 0.00 N	36.39 1.52 0.00 N	58.28 2.87 0.00 N	61.22 3.20 0.00 N	45.79 2.56 0.00 N	46.17 2.54 0.00 N	40.94 2.29 0.00 N	47.14 2.64 0.00 N	46.60 2.65 0.00 N	46.65 2.66 0.00 N	51.63 2.94 0.00 N	53.51 2.89 0.00 N	46.45 2.51 0.00 N	49.82 2.75 0.00 N	48.58 3.17 0.00 N	53.15 3.01 0.00 N	42.99 2.22 0.00 N	45.74 2.24 0.00 N
DANSKAMMER___4 23591	45.67 2.12 0.00 N	53.36 2.16 0.00 N	28.12 1.13 0.00 N	19.74 0.77 0.00 N	48.81 1.89 0.00 N	46.45 1.85 0.00 N	35.21 1.47 0.00 N	36.53 1.66 0.00 N	58.49 3.08 0.00 N	61.44 3.43 0.00 N	45.94 2.72 0.00 N	46.34 2.71 0.00 N	41.08 2.44 0.00 N	47.30 2.80 0.00 N	46.78 2.82 0.00 N	46.82 2.84 0.00 N	51.83 3.13 0.00 N	53.71 3.09 0.00 N	46.61 2.67 0.00 N	49.99 2.92 0.00 N	48.76 3.34 0.00 N	53.35 3.21 0.00 N	43.15 2.38 0.00 N	45.89 2.39 0.00 N
DANSKAMMER___DIESEL 23592	45.67 2.12 0.00 N	53.36 2.16 0.00 N	28.12 1.13 0.00 N	19.74 0.77 0.00 N	48.81 1.89 0.00 N	46.45 1.85 0.00 N	35.21 1.47 0.00 N	36.53 1.66 0.00 N	58.49 3.08 0.00 N	61.44 3.43 0.00 N	45.94 2.72 0.00 N	46.34 2.71 0.00 N	41.08 2.44 0.00 N	47.30 2.80 0.00 N	46.78 2.82 0.00 N	46.82 2.84 0.00 N	51.83 3.13 0.00 N	53.71 3.09 0.00 N	46.61 2.67 0.00 N	49.99 2.92 0.00 N	48.76 3.34 0.00 N	53.35 3.21 0.00 N	43.15 2.38 0.00 N	45.89 2.39 0.00 N
DASHVILLE___HYD 23610	45.80 2.24 0.00 N	53.50 2.30 0.00 N	28.18 1.20 0.00 N	19.79 0.81 0.00 N	48.92 2.00 0.00 N	46.55 1.95 0.00 N	35.29 1.55 0.00 N	36.64 1.77 0.00 N	58.71 3.30 0.00 N	61.63 3.61 0.00 N	46.09 2.86 0.00 N	46.49 2.86 0.00 N	41.23 2.59 0.00 N	47.47 2.97 0.00 N	46.95 2.99 0.00 N	46.99 3.00 0.00 N	52.01 3.31 0.00 N	53.88 3.26 0.00 N	46.76 2.82 0.00 N	50.17 3.10 0.00 N	48.92 3.51 0.00 N	53.54 3.40 0.00 N	43.28 2.51 0.00 N	46.03 2.53 0.00 N
DOGLEVILLE___HYD 23807	45.58 2.02 0.00 N	53.34 2.14 0.00 N	28.09 1.10 0.00 N	19.77 0.80 0.00 N	49.07 2.15 0.00 N	46.63 2.04 0.00 N	35.30 1.55 0.00 N	36.39 1.52 0.00 N	58.29 2.88 0.00 N	61.36 3.34 0.00 N	45.84 2.61 0.00 N	46.13 2.49 0.00 N	40.74 2.10 0.00 N	46.98 2.48 0.00 N	46.51 2.55 0.00 N	46.61 2.63 0.00 N	51.62 2.93 0.00 N	53.64 3.02 0.00 N	46.52 2.58 0.00 N	49.86 2.79 0.00 N	48.51 3.10 0.00 N	53.10 2.95 0.00 N	42.87 2.10 0.00 N	45.69 2.18 0.00 N
DUNKIRK___1 23563	36.83 -6.73 0.00 N	43.34 -7.86 0.00 N	22.80 -4.19 0.00 N	16.04 -2.93 0.00 N	39.90 -7.02 0.00 N	37.78 -6.82 0.00 N	28.96 -4.78 0.00 N	30.10 -4.77 0.00 N	46.90 -8.51 0.00 N	48.17 -9.85 0.00 N	36.58 -6.65 0.00 N	37.37 -6.27 0.00 N	33.06 -5.58 0.00 N	38.06 -6.44 0.00 N	37.43 -6.52 0.00 N	37.55 -6.44 0.00 N	41.48 -7.21 0.00 N	43.13 -7.49 0.00 N	37.56 -6.38 0.00 N	40.14 -6.92 0.00 N	39.15 -6.26 0.00 N	42.75 -7.39 0.00 N	34.99 -5.78 0.00 N	37.80 -5.70 0.00 N
DUNKIRK___2 23564	36.83 -6.73 0.00 N	43.34 -7.86 0.00 N	22.80 -4.19 0.00 N	16.04 -2.93 0.00 N	39.90 -7.02 0.00 N	37.78 -6.82 0.00 N	28.96 -4.78 0.00 N	30.10 -4.77 0.00 N	46.90 -8.51 0.00 N	48.17 -9.85 0.00 N	36.58 -6.65 0.00 N	37.37 -6.27 0.00 N	33.06 -5.58 0.00 N	38.06 -6.44 0.00 N	37.43 -6.52 0.00 N	37.55 -6.44 0.00 N	41.48 -7.21 0.00 N	43.13 -7.49 0.00 N	37.56 -6.38 0.00 N	40.14 -6.92 0.00 N	39.15 -6.26 0.00 N	42.75 -7.39 0.00 N	34.99 -5.78 0.00 N	37.80 -5.70 0.00 N
DUNKIRK___3 23565	37.25 -6.31 0.00 N	43.84 -7.36 0.00 N	23.06 -3.93 0.00 N	16.23 -2.75 0.00 N	40.35 -6.57 0.00 N	38.24 -6.36 0.00 N	29.28 -4.47 0.00 N	30.41 -4.46 0.00 N	47.38 -8.03 0.00 N	48.69 -9.33 0.00 N	36.94 -6.29 0.00 N	37.72 -5.92 0.00 N	33.32 -5.32 0.00 N	38.36 -6.14 0.00 N	37.70 -6.25 0.00 N	37.81 -6.18 0.00 N	41.78 -6.91 0.00 N	43.44 -7.17 0.00 N	37.84 -6.11 0.00 N	40.46 -6.61 0.00 N	39.41 -6.01 0.00 N	43.13 -7.01 0.00 N	35.31 -5.46 0.00 N	38.11 -5.39 0.00 N
DUNKIRK___4 23566	37.25 -6.31 0.00 N	43.84 -7.36 0.00 N	23.06 -3.93 0.00 N	16.23 -2.75 0.00 N	40.35 -6.57 0.00 N	38.24 -6.36 0.00 N	29.28 -4.47 0.00 N	30.41 -4.46 0.00 N	47.37 -8.04 0.00 N	48.69 -9.33 0.00 N	36.94 -6.29 0.00 N	37.72 -5.92 0.00 N	33.32 -5.32 0.00 N	38.36 -6.14 0.00 N	37.70 -6.25 0.00 N	37.81 -6.18 0.00 N	41.78 -6.91 0.00 N	43.44 -7.17 0.00 N	37.84 -6.11 0.00 N	40.46 -6.61 0.00 N	39.41 -6.01 0.00 N	43.13 -7.01 0.00 N	35.31 -5.46 0.00 N	38.11 -5.39 0.00 N
EAST HAMPTON___GT 23717	76.96 4.77 -28.63 N	75.57 5.32 -19.06 N	73.11 2.71 -43.41 N	69.08 1.94 -48.17 N	55.07 5.22 -2.93 N	50.26 5.24 -0.42 N	51.35 4.15 -13.46 N	68.02 4.63 -28.51 N	73.26 7.71 -10.15 N	75.52 7.89 -9.61 N	74.64 5.86 -25.55 N	76.16 5.92 -26.61 N	75.29 5.22 -31.43 N	76.58 5.91 -26.17 N	76.44 5.87 -26.61 N	77.17 5.86 -27.32 N	77.42 6.54 -22.19 N	77.44 6.62 -20.20 N	72.59 5.55 -23.10 N	74.97 5.90 -21.99 N	76.09 6.49 -24.18 N	71.70 6.67 -14.89 N	67.99 5.43 -21.78 N	83.01 5.64 -33.86 N



EAST RIVER___6 23660	43.34 -0.22 0.00 N	50.24 -0.96 0.00 N	26.42 -0.57 0.00 N	18.61 -0.36 0.00 N	46.06 -0.86 0.00 N	43.93 -0.66 0.00 N	33.35 -0.39 0.00 N	34.73 -0.14 0.00 N	56.87 1.46 0.00 N	59.97 1.95 0.00 N	45.07 1.85 0.00 N	44.71 1.07 0.00 N	39.42 0.77 0.00 N	45.67 1.17 0.00 N	45.09 1.13 0.00 N	45.61 1.63 0.00 N	50.45 1.76 0.00 N	51.93 1.31 0.00 N	44.96 1.02 0.00 N	48.41 1.34 0.00 N	47.00 1.59 0.00 N	51.43 1.29 0.00 N	41.52 0.75 0.00 N	45.38 1.87 0.00 N
EAST RIVER___7 23524	43.34 -0.22 0.00 N	50.24 -0.96 0.00 N	26.42 -0.57 0.00 N	18.61 -0.36 0.00 N	46.06 -0.86 0.00 N	43.93 -0.66 0.00 N	33.35 -0.39 0.00 N	34.73 -0.14 0.00 N	56.87 1.46 0.00 N	59.97 1.95 0.00 N	45.07 1.85 0.00 N	44.71 1.07 0.00 N	39.42 0.77 0.00 N	45.67 1.17 0.00 N	45.09 1.13 0.00 N	45.61 1.63 0.00 N	50.45 1.76 0.00 N	51.93 1.31 0.00 N	44.96 1.02 0.00 N	48.41 1.34 0.00 N	47.00 1.59 0.00 N	51.43 1.29 0.00 N	41.52 0.75 0.00 N	45.38 1.87 0.00 N
EAST_HAMPTON___DIESEL 23722	76.96 4.77 -28.63 N	75.57 5.32 -19.06 N	73.11 2.71 -43.41 N	69.08 1.94 -48.17 N	55.07 5.22 -2.93 N	50.26 5.24 -0.42 N	51.35 4.15 -13.46 N	68.02 4.63 -28.51 N	73.26 7.71 -10.15 N	75.52 7.89 -9.61 N	74.64 5.86 -25.55 N	76.16 5.92 -26.61 N	75.29 5.22 -31.43 N	76.58 5.91 -26.17 N	76.44 5.87 -26.61 N	77.17 5.86 -27.32 N	77.42 6.54 -22.19 N	77.44 6.62 -20.20 N	72.59 5.55 -23.10 N	74.97 5.90 -21.99 N	76.09 6.49 -24.18 N	71.70 6.67 -14.89 N	67.99 5.43 -21.78 N	83.01 5.64 -33.86 N
EAST_RIVER___1 323558	46.17 2.62 0.00 N	53.93 2.73 0.00 N	28.39 1.40 0.00 N	19.93 0.96 0.00 N	49.29 2.37 0.00 N	46.92 2.32 0.00 N	35.58 1.84 0.00 N	36.93 2.06 0.00 N	59.16 3.75 0.00 N	62.09 4.08 0.00 N	46.45 3.22 0.00 N	46.85 3.21 0.00 N	41.54 2.90 0.00 N	47.84 3.34 0.00 N	47.30 3.35 0.00 N	47.37 3.39 0.00 N	52.43 3.74 0.00 N	54.29 3.67 0.00 N	47.10 3.16 0.00 N	50.55 3.48 0.00 N	49.32 3.90 0.00 N	53.94 3.80 0.00 N	43.65 2.88 0.00 N	46.52 3.02 0.00 N
EAST_RIVER___2 323559	43.07 -0.48 0.00 N	49.93 -1.27 0.00 N	26.26 -0.73 0.00 N	18.50 -0.47 0.00 N	45.78 -1.14 0.00 N	43.67 -0.93 0.00 N	33.15 -0.59 0.00 N	34.52 -0.35 0.00 N	56.60 1.19 0.00 N	59.70 1.68 0.00 N	44.88 1.65 0.00 N	44.45 0.82 0.00 N	39.19 0.54 0.00 N	45.40 0.90 0.00 N	44.82 0.87 0.00 N	45.38 1.39 0.00 N	50.17 1.48 0.00 N	51.62 1.00 0.00 N	44.70 0.75 0.00 N	48.13 1.06 0.00 N	46.73 1.31 0.00 N	51.13 0.99 0.00 N	41.28 0.50 0.00 N	45.11 1.61 0.00 N
ELEC_TRO_TEK 24086	74.87 2.69 -28.63 N	73.14 2.89 -19.06 N	71.87 1.47 -43.41 N	68.19 1.05 -48.17 N	52.60 2.74 -2.93 N	47.75 2.73 -0.42 N	49.39 2.19 -13.46 N	65.85 2.46 -28.51 N	69.69 4.13 -10.15 N	72.12 4.49 -9.61 N	72.20 3.42 -25.55 N	73.65 3.41 -26.61 N	73.12 3.04 -31.43 N	74.17 3.50 -26.17 N	74.09 3.52 -26.61 N	74.83 3.52 -27.32 N	74.76 3.88 -22.19 N	74.64 3.82 -20.20 N	70.35 3.30 -23.10 N	72.68 3.62 -21.99 N	73.67 4.07 -24.18 N	69.04 4.01 -14.89 N	65.66 3.10 -21.78 N	80.56 3.20 -33.86 N
E_CANADA_CAP_HY 24051	44.26 0.70 0.00 N	52.10 0.90 0.00 N	27.45 0.47 0.00 N	19.27 0.30 0.00 N	47.47 0.55 0.00 N	45.16 0.56 0.00 N	34.20 0.46 0.00 N	35.59 0.71 0.00 N	56.74 1.32 0.00 N	59.48 1.46 0.00 N	44.15 0.92 0.00 N	44.77 1.14 0.00 N	39.71 1.06 0.00 N	45.69 1.19 0.00 N	45.03 1.07 0.00 N	45.08 1.10 0.00 N	49.89 1.20 0.00 N	51.98 1.36 0.00 N	45.01 1.07 0.00 N	48.24 1.17 0.00 N	46.64 1.23 0.00 N	51.52 1.38 0.00 N	41.84 1.06 0.00 N	44.33 0.82 0.00 N
E_CANADA_MHWK_HY 24050	45.58 2.02 0.00 N	53.34 2.14 0.00 N	28.09 1.10 0.00 N	19.77 0.80 0.00 N	49.07 2.15 0.00 N	46.63 2.04 0.00 N	35.30 1.55 0.00 N	36.39 1.52 0.00 N	58.29 2.88 0.00 N	61.36 3.34 0.00 N	45.84 2.61 0.00 N	46.13 2.49 0.00 N	40.74 2.10 0.00 N	46.98 2.48 0.00 N	46.51 2.55 0.00 N	46.61 2.63 0.00 N	51.62 2.93 0.00 N	53.64 3.02 0.00 N	46.52 2.58 0.00 N	49.86 2.79 0.00 N	48.51 3.10 0.00 N	53.10 2.95 0.00 N	42.87 2.10 0.00 N	45.69 2.18 0.00 N
E_FISHKILL___LBMP 23776	45.73 2.18 0.00 N	53.46 2.26 0.00 N	28.15 1.17 0.00 N	19.78 0.81 0.00 N	48.92 1.99 0.00 N	46.55 1.95 0.00 N	35.28 1.53 0.00 N	36.57 1.70 0.00 N	58.50 3.09 0.00 N	61.43 3.42 0.00 N	45.91 2.68 0.00 N	46.29 2.65 0.00 N	41.04 2.40 0.00 N	47.27 2.77 0.00 N	46.75 2.79 0.00 N	46.79 2.81 0.00 N	51.79 3.10 0.00 N	53.67 3.05 0.00 N	46.57 2.63 0.00 N	49.94 2.87 0.00 N	48.68 3.27 0.00 N	53.28 3.14 0.00 N	43.13 2.36 0.00 N	45.88 2.38 0.00 N
FAR ROCKAWAY___4 23548	75.20 3.02 -28.63 N	73.54 3.28 -19.06 N	72.10 1.70 -43.41 N	68.37 1.22 -48.17 N	53.16 3.30 -2.93 N	48.11 3.10 -0.42 N	49.73 2.53 -13.46 N	66.21 2.83 -28.51 N	70.27 4.71 -10.15 N	72.80 5.17 -9.61 N	72.76 3.98 -25.55 N	74.18 3.94 -26.61 N	73.58 3.50 -31.43 N	74.64 3.97 -26.17 N	74.54 3.97 -26.61 N	75.28 3.97 -27.32 N	75.26 4.38 -22.19 N	75.19 4.37 -20.20 N	70.86 3.81 -23.10 N	73.29 4.23 -21.99 N	74.33 4.73 -24.18 N	69.67 4.64 -14.89 N	66.09 3.53 -21.78 N	81.03 3.66 -33.86 N
FENNER___WINDPWR 24204	43.53 -0.03 0.00 N	51.07 -0.13 0.00 N	26.89 -0.10 0.00 N	18.88 -0.09 0.00 N	46.64 -0.28 0.00 N	44.30 -0.29 0.00 N	33.56 -0.17 0.00 N	34.77 -0.10 0.00 N	55.42 0.01 0.00 N	58.10 0.09 0.00 N	43.44 0.22 0.00 N	43.93 0.29 0.00 N	38.89 0.24 0.00 N	44.76 0.26 0.00 N	44.15 0.19 0.00 N	44.15 0.17 0.00 N	48.88 0.19 0.00 N	50.86 0.24 0.00 N	44.18 0.23 0.00 N	47.32 0.25 0.00 N	45.83 0.41 0.00 N	50.46 0.31 0.00 N	40.86 0.09 0.00 N	43.47 -0.03 0.00 N
FIBERTEK___ENERGY 23856	42.59 -0.97 0.00 N	49.97 -1.22 0.00 N	26.33 -0.65 0.00 N	18.48 -0.49 0.00 N	45.58 -1.34 0.00 N	43.27 -1.33 0.00 N	32.78 -0.96 0.00 N	33.98 -0.90 0.00 N	54.05 -1.36 0.00 N	56.55 -1.47 0.00 N	42.35 -0.88 0.00 N	42.88 -0.75 0.00 N	37.92 -0.72 0.00 N	43.63 -0.87 0.00 N	43.00 -0.95 0.00 N	43.05 -0.94 0.00 N	47.63 -1.06 0.00 N	49.52 -1.10 0.00 N	42.97 -0.97 0.00 N	46.01 -1.06 0.00 N	44.60 -0.82 0.00 N	49.06 -1.09 0.00 N	39.75 -1.02 0.00 N	42.36 -1.15 0.00 N
FITZPATRICK___ 23598	41.39 -2.17 0.00 N	48.62 -2.57 0.00 N	25.62 -1.37 0.00 N	17.99 -0.98 0.00 N	44.36 -2.57 0.00 N	42.11 -2.48 0.00 N	31.88 -1.86 0.00 N	33.00 -1.87 0.00 N	52.36 -3.05 0.00 N	54.68 -3.34 0.00 N	40.88 -2.27 0.00 N	41.36 -2.27 0.00 N	36.58 -2.06 0.00 N	42.08 -2.42 0.00 N	41.50 -2.46 0.00 N	41.53 -2.46 0.00 N	45.96 -2.74 0.00 N	47.78 -2.83 0.00 N	41.50 -2.45 0.00 N	44.44 -2.63 0.00 N	43.01 -2.41 0.00 N	47.39 -2.76 0.00 N	38.50 -2.28 0.00 N	41.09 -2.41 0.00 N
FORT ORANGE___ 23900	45.42 1.86 0.00 N	53.20 2.00 0.00 N	28.03 1.05 0.00 N	19.73 0.76 0.00 N	48.80 1.88 0.00 N	46.41 1.81 0.00 N	35.10 1.36 0.00 N	36.21 1.34 0.00 N	57.73 2.32 0.00 N	60.46 2.45 0.00 N	45.09 1.87 0.00 N	45.40 1.77 0.00 N	40.21 1.57 0.00 N	46.37 1.87 0.00 N	45.87 1.92 0.00 N	45.88 1.90 0.00 N	50.78 2.09 0.00 N	52.71 2.09 0.00 N	45.74 1.79 0.00 N	49.03 1.97 0.00 N	47.71 2.30 0.00 N	52.28 2.13 0.00 N	42.38 1.61 0.00 N	45.28 1.77 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
FORT_DRUM_COGEN 23780	44.36 0.81 0.00 N	52.24 1.04 0.00 N	27.44 0.45 0.00 N	19.26 0.28 0.00 N	47.62 0.70 0.00 N	45.14 0.54 0.00 N	34.26 0.52 0.00 N	35.57 0.70 0.00 N	56.70 1.29 0.00 N	59.58 1.56 0.00 N	44.58 1.35 0.00 N	45.11 1.48 0.00 N	39.99 1.34 0.00 N	46.09 1.59 0.00 N	45.39 1.43 0.00 N	45.35 1.36 0.00 N	50.26 1.57 0.00 N	52.28 1.66 0.00 N	45.39 1.45 0.00 N	48.63 1.56 0.00 N	47.06 1.65 0.00 N	51.85 1.71 0.00 N	41.90 1.13 0.00 N	44.55 1.05 0.00 N	
FPL_FAR_ROCK_GT1 24212	75.20 3.02 -28.63 N	73.54 3.28 -19.06 N	72.10 1.70 -43.41 N	68.37 1.22 -48.17 N	53.16 3.30 -2.93 N	48.11 3.10 -0.42 N	49.73 2.53 -13.46 N	66.21 2.83 -28.51 N	70.27 4.71 -10.15 N	72.80 5.17 -9.61 N	72.76 3.98 -25.55 N	74.18 3.94 -26.61 N	73.58 3.50 -31.43 N	74.64 3.97 -26.17 N	74.54 3.97 -26.61 N	75.28 3.97 -27.32 N	75.26 4.38 -22.19 N	75.19 4.37 -20.20 N	70.86 3.81 -23.10 N	73.29 4.23 -21.99 N	74.33 4.73 -24.18 N	69.67 4.64 -14.89 N	66.09 3.53 -21.78 N	81.03 3.66 -33.86 N	
FPL_FAR_ROCK_GT2 23815	75.20 3.02 -28.63 N	73.54 3.28 -19.06 N	72.10 1.70 -43.41 N	68.37 1.22 -48.17 N	53.16 3.30 -2.93 N	48.11 3.10 -0.42 N	49.73 2.53 -13.46 N	66.21 2.83 -28.51 N	70.27 4.71 -10.15 N	72.80 5.17 -9.61 N	72.76 3.98 -25.55 N	74.18 3.94 -26.61 N	73.58 3.50 -31.43 N	74.64 3.97 -26.17 N	74.54 3.97 -26.61 N	75.28 3.97 -27.32 N	75.26 4.38 -22.19 N	75.19 4.37 -20.20 N	70.86 3.81 -23.10 N	73.29 4.23 -21.99 N	74.33 4.73 -24.18 N	69.67 4.64 -14.89 N	66.09 3.53 -21.78 N	81.03 3.66 -33.86 N	
FRANKLIN_FALL_HYD 24054	42.91 -0.65 0.00 N	50.81 -0.39 0.00 N	26.75 -0.24 0.00 N	18.81 -0.16 0.00 N	46.55 -0.37 0.00 N	44.16 -0.44 0.00 N	33.47 -0.27 0.00 N	34.56 -0.31 0.00 N	54.70 -0.72 0.00 N	57.19 -0.83 0.00 N	42.30 -0.93 0.00 N	42.70 -0.93 0.00 N	37.85 -0.79 0.00 N	43.60 -0.90 0.00 N	43.10 -0.85 0.00 N	43.09 -0.90 0.00 N	47.71 -0.98 0.00 N	49.68 -0.94 0.00 N	43.10 -0.84 0.00 N	46.12 -0.95 0.00 N	44.16 -1.25 0.00 N	49.15 -0.99 0.00 N	40.20 -0.58 0.00 N	42.97 -0.54 0.00 N	
FREEPORT_EQUS_GT1 23764	75.38 3.19 -28.63 N	73.74 3.48 -19.06 N	72.18 1.78 -43.41 N	68.41 1.27 -48.17 N	53.22 3.37 -2.93 N	48.39 3.37 -0.42 N	49.90 2.70 -13.46 N	66.40 3.02 -28.51 N	70.61 5.05 -10.15 N	73.05 5.42 -9.61 N	72.82 4.04 -25.55 N	74.30 4.06 -26.61 N	73.67 3.60 -31.43 N	74.82 4.16 -26.17 N	74.72 4.15 -26.61 N	75.47 4.17 -27.32 N	75.47 4.59 -22.19 N	75.38 4.55 -20.20 N	70.98 3.94 -23.10 N	73.35 4.29 -21.99 N	74.36 4.76 -24.18 N	69.75 4.72 -14.89 N	66.25 3.69 -21.78 N	81.17 3.81 -33.86 N	
FULTON COGEN____ 23766	43.42 -0.13 0.00 N	50.94 -0.26 0.00 N	26.81 -0.18 0.00 N	18.81 -0.16 0.00 N	46.42 -0.51 0.00 N	44.06 -0.53 0.00 N	33.40 -0.34 0.00 N	34.67 -0.21 0.00 N	55.25 -0.16 0.00 N	57.87 -0.15 0.00 N	43.39 0.17 0.00 N	43.97 0.34 0.00 N	38.88 0.24 0.00 N	44.76 0.26 0.00 N	44.10 0.14 0.00 N	44.13 0.14 0.00 N	48.88 0.18 0.00 N	50.85 0.23 0.00 N	44.16 0.22 0.00 N	47.30 0.23 0.00 N	45.90 0.48 0.00 N	50.46 0.32 0.00 N	40.82 0.05 0.00 N	43.42 -0.09 0.00 N	
Freeport____CT2 23818	75.38 3.19 -28.63 N	73.74 3.48 -19.06 N	72.18 1.78 -43.41 N	68.41 1.27 -48.17 N	53.22 3.37 -2.93 N	48.39 3.37 -0.42 N	49.90 2.70 -13.46 N	66.40 3.02 -28.51 N	70.61 5.05 -10.15 N	73.05 5.42 -9.61 N	72.82 4.04 -25.55 N	74.30 4.06 -26.61 N	73.67 3.60 -31.43 N	74.82 4.16 -26.17 N	74.72 4.15 -26.61 N	75.47 4.17 -27.32 N	75.47 4.59 -22.19 N	75.38 4.55 -20.20 N	70.98 3.94 -23.10 N	73.35 4.29 -21.99 N	74.36 4.76 -24.18 N	69.75 4.72 -14.89 N	66.25 3.69 -21.78 N	81.17 3.81 -33.86 N	
G.F.CEMENT____DRP 24184	46.31 2.76 0.00 N	54.28 3.08 0.00 N	28.58 1.59 0.00 N	20.16 1.19 0.00 N	49.91 2.98 0.00 N	47.54 2.94 0.00 N	36.13 2.38 0.00 N	37.23 2.36 0.00 N	59.74 4.32 0.00 N	63.25 5.23 0.00 N	46.73 3.50 0.00 N	46.93 3.30 0.00 N	41.27 2.63 0.00 N	47.64 3.14 0.00 N	47.20 3.24 0.00 N	47.50 3.51 0.00 N	52.56 3.87 0.00 N	54.89 4.27 0.00 N	47.58 3.64 0.00 N	50.82 3.76 0.00 N	49.76 4.34 0.00 N	54.36 4.22 0.00 N	43.95 3.18 0.00 N	46.71 3.21 0.00 N	
GARDENVILLE____LBMP 24039	38.16 -5.39 0.00 N	44.95 -6.25 0.00 N	23.65 -3.33 0.00 N	16.64 -2.33 0.00 N	41.36 -5.56 0.00 N	39.27 -5.33 0.00 N	30.03 -3.72 0.00 N	31.15 -3.72 0.00 N	48.29 -7.12 0.00 N	49.56 -8.46 0.00 N	37.54 -5.68 0.00 N	38.33 -5.30 0.00 N	33.73 -4.92 0.00 N	38.77 -5.73 0.00 N	37.98 -5.98 0.00 N	38.06 -5.93 0.00 N	42.09 -6.60 0.00 N	43.84 -6.78 0.00 N	38.23 -5.71 0.00 N	40.82 -6.25 0.00 N	39.61 -5.81 0.00 N	43.71 -6.43 0.00 N	35.86 -4.91 0.00 N	38.73 -4.78 0.00 N	
GENERAL____MILLS 23808	38.25 -5.30 0.00 N	45.06 -6.14 0.00 N	23.72 -3.27 0.00 N	16.69 -2.28 0.00 N	41.47 -5.46 0.00 N	39.38 -5.22 0.00 N	30.11 -3.63 0.00 N	31.23 -3.64 0.00 N	48.41 -7.00 0.00 N	49.69 -8.33 0.00 N	37.63 -5.59 0.00 N	38.42 -5.21 0.00 N	33.80 -4.84 0.00 N	38.85 -5.64 0.00 N	38.05 -5.91 0.00 N	38.14 -5.85 0.00 N	42.17 -6.52 0.00 N	43.94 -6.68 0.00 N	38.31 -5.64 0.00 N	40.91 -6.16 0.00 N	39.69 -5.73 0.00 N	43.82 -6.32 0.00 N	35.94 -4.83 0.00 N	38.81 -4.69 0.00 N	
GE_PLASTICS____DRP 24183	44.98 1.42 0.00 N	52.69 1.49 0.00 N	27.78 0.79 0.00 N	19.55 0.58 0.00 N	48.36 1.44 0.00 N	45.92 1.32 0.00 N	34.59 0.85 0.00 N	35.58 0.70 0.00 N	56.67 1.26 0.00 N	59.56 1.54 0.00 N	44.42 1.19 0.00 N	44.73 1.10 0.00 N	39.63 0.99 0.00 N	45.67 1.18 0.00 N	45.19 1.23 0.00 N	45.20 1.21 0.00 N	50.04 1.34 0.00 N	51.92 1.30 0.00 N	45.04 1.10 0.00 N	48.29 1.23 0.00 N	46.92 1.51 0.00 N	51.56 1.42 0.00 N	42.00 1.22 0.00 N	44.66 1.15 0.00 N	
GILBOA____1 23756	44.97 1.42 0.00 N	52.75 1.56 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.47 1.54 0.00 N	45.94 1.35 0.00 N	34.47 0.73 0.00 N	35.61 0.74 0.00 N	56.81 1.40 0.00 N	59.61 1.60 0.00 N	44.50 1.27 0.00 N	44.86 1.23 0.00 N	39.75 1.11 0.00 N	45.79 1.29 0.00 N	45.28 1.32 0.00 N	45.30 1.32 0.00 N	50.14 1.45 0.00 N	52.03 1.41 0.00 N	45.15 1.21 0.00 N	48.40 1.34 0.00 N	47.03 1.62 0.00 N	51.60 1.46 0.00 N	41.87 1.09 0.00 N	44.65 1.14 0.00 N	
GILBOA____2 23757	44.79 1.23 0.00 N	52.56 1.36 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.45 1.53 0.00 N	45.76 1.16 0.00 N	34.45 0.71 0.00 N	35.61 0.74 0.00 N	56.81 1.40 0.00 N	59.61 1.60 0.00 N	44.50 1.27 0.00 N	44.86 1.23 0.00 N	39.75 1.11 0.00 N	45.79 1.29 0.00 N	45.28 1.32 0.00 N	45.30 1.32 0.00 N	50.14 1.45 0.00 N	52.03 1.41 0.00 N	45.15 1.21 0.00 N	48.40 1.34 0.00 N	47.03 1.62 0.00 N	51.60 1.46 0.00 N	41.87 1.09 0.00 N	44.63 1.12 0.00 N	
GILBOA____3	44.79	52.54	27.75	19.52	48.26	45.76	34.45	35.61	56.81	59.61	44.50	44.86	39.75	45.79	45.28	45.30	50.14	52.03	45.15	48.40	47.03	51.60	41.87	44.63	

23758		1.23 0.00 N	1.34 0.00 N	0.77 0.00 N	0.55 0.00 N	1.34 0.00 N	1.16 0.00 N	0.71 0.00 N	0.74 0.00 N	1.40 0.00 N	1.60 0.00 N	1.27 0.00 N	1.23 0.00 N	1.11 0.00 N	1.29 0.00 N	1.32 0.00 N	1.32 0.00 N	1.45 0.00 N	1.41 0.00 N	1.21 0.00 N	1.34 0.00 N	1.62 0.00 N	1.46 0.00 N	1.09 0.00 N	1.12 0.00 N
GILBOA___4 23759		44.91 1.35 0.00 N	52.75 1.56 0.00 N	27.88 0.88 0.00 N	19.60 0.63 0.00 N	48.47 1.54 0.00 N	45.94 1.35 0.00 N	34.45 0.71 0.00 N	35.61 0.74 0.00 N	56.81 1.40 0.00 N	59.61 1.60 0.00 N	44.50 1.27 0.00 N	44.86 1.23 0.00 N	39.75 1.11 0.00 N	45.79 1.29 0.00 N	45.28 1.32 0.00 N	45.30 1.32 0.00 N	50.14 1.45 0.00 N	52.03 1.41 0.00 N	45.15 1.21 0.00 N	48.40 1.34 0.00 N	47.03 1.62 0.00 N	51.60 1.46 0.00 N	41.87 1.09 0.00 N	44.63 1.12 0.00 N
GILBOA___ 23599		44.79 1.23 0.00 N	52.54 1.34 0.00 N	27.75 0.77 0.00 N	19.52 0.55 0.00 N	48.26 1.34 0.00 N	45.76 1.16 0.00 N	34.45 0.71 0.00 N	35.61 0.74 0.00 N	56.81 1.40 0.00 N	59.61 1.60 0.00 N	44.50 1.27 0.00 N	44.86 1.23 0.00 N	39.75 1.11 0.00 N	45.79 1.29 0.00 N	45.28 1.32 0.00 N	45.30 1.32 0.00 N	50.14 1.45 0.00 N	52.03 1.41 0.00 N	45.15 1.21 0.00 N	48.40 1.34 0.00 N	47.03 1.62 0.00 N	51.60 1.46 0.00 N	41.87 1.09 0.00 N	44.63 1.12 0.00 N
GINNA___ 23603		37.27 -6.28 0.00 N	43.73 -7.46 0.00 N	23.03 -3.95 0.00 N	16.17 -2.80 0.00 N	39.97 -6.95 0.00 N	37.97 -6.62 0.00 N	28.87 -4.87 0.00 N	29.96 -4.91 0.00 N	47.19 -8.22 0.00 N	48.95 -9.06 0.00 N	36.85 -6.38 0.00 N	37.47 -6.16 0.00 N	33.04 -5.60 0.00 N	37.99 -6.51 0.00 N	37.30 -6.66 0.00 N	37.36 -6.62 0.00 N	41.34 -7.35 0.00 N	43.07 -7.55 0.00 N	37.49 -6.45 0.00 N	40.13 -6.94 0.00 N	38.85 -6.56 0.00 N	42.90 -7.24 0.00 N	34.88 -5.90 0.00 N	37.28 -6.22 0.00 N
GLEN PARK___ 23778		44.47 0.91 0.00 N	52.32 1.12 0.00 N	27.47 0.48 0.00 N	19.26 0.29 0.00 N	47.66 0.73 0.00 N	45.19 0.59 0.00 N	34.32 0.57 0.00 N	35.65 0.77 0.00 N	56.87 1.46 0.00 N	59.75 1.74 0.00 N	44.76 1.53 0.00 N	45.30 1.67 0.00 N	40.14 1.50 0.00 N	46.30 1.80 0.00 N	45.57 1.61 0.00 N	45.52 1.53 0.00 N	50.43 1.74 0.00 N	52.47 1.85 0.00 N	45.56 1.62 0.00 N	48.81 1.74 0.00 N	47.28 1.87 0.00 N	52.04 1.90 0.00 N	42.01 1.24 0.00 N	44.65 1.15 0.00 N
GLENWOOD_IC_1_G5 23712		75.04 2.86 -28.63 N	73.32 3.06 -19.06 N	71.97 1.56 -43.41 N	68.24 1.10 -48.17 N	52.70 2.85 -2.93 N	47.84 2.82 -0.42 N	49.45 2.25 -13.46 N	65.89 2.51 -28.51 N	69.88 4.32 -10.15 N	72.32 4.69 -9.61 N	72.37 3.60 -25.55 N	73.84 3.60 -26.61 N	73.30 3.22 -31.43 N	74.38 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	75.00 4.12 -22.19 N	74.89 4.07 -20.20 N	70.56 3.52 -23.10 N	72.91 3.85 -21.99 N	73.90 4.30 -24.18 N	69.26 4.23 -14.89 N	65.80 3.25 -21.78 N	80.67 3.31 -33.86 N
GLENWOOD_IC_2_G1 23688		74.84 2.65 -28.63 N	73.08 2.83 -19.06 N	71.85 1.45 -43.41 N	68.16 1.01 -48.17 N	52.44 2.58 -2.93 N	47.57 2.56 -0.42 N	49.23 2.03 -13.46 N	65.65 2.27 -28.51 N	69.52 3.96 -10.15 N	71.95 4.33 -9.61 N	72.11 3.34 -25.55 N	73.57 3.33 -26.61 N	73.06 2.98 -31.43 N	74.10 3.44 -26.17 N	74.01 3.44 -26.61 N	74.77 3.46 -27.32 N	74.70 3.82 -22.19 N	74.59 3.77 -20.20 N	70.30 3.26 -23.10 N	72.61 3.55 -21.99 N	73.60 4.00 -24.18 N	68.95 3.91 -14.89 N	65.55 2.99 -21.78 N	80.41 3.05 -33.86 N
GLENWOOD_IC_3_G1 23689		74.84 2.65 -28.63 N	73.08 2.83 -19.06 N	71.85 1.45 -43.41 N	68.16 1.01 -48.17 N	52.44 2.58 -2.93 N	47.57 2.56 -0.42 N	49.23 2.03 -13.46 N	65.65 2.27 -28.51 N	69.52 3.96 -10.15 N	71.95 4.33 -9.61 N	72.11 3.34 -25.55 N	73.57 3.33 -26.61 N	73.06 2.98 -31.43 N	74.10 3.44 -26.17 N	74.01 3.44 -26.61 N	74.77 3.46 -27.32 N	74.70 3.82 -22.19 N	74.59 3.77 -20.20 N	70.30 3.26 -23.10 N	72.61 3.55 -21.99 N	73.60 4.00 -24.18 N	68.95 3.91 -14.89 N	65.55 2.99 -21.78 N	80.41 3.05 -33.86 N
GLENWOOD___4 23550		75.04 2.86 -28.63 N	73.32 3.06 -19.06 N	71.97 1.56 -43.41 N	68.24 1.10 -48.17 N	52.70 2.85 -2.93 N	47.84 2.82 -0.42 N	49.45 2.25 -13.46 N	65.89 2.51 -28.51 N	69.88 4.32 -10.15 N	72.32 4.69 -9.61 N	72.37 3.60 -25.55 N	73.84 3.60 -26.61 N	73.30 3.22 -31.43 N	74.38 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	75.00 4.12 -22.19 N	74.89 4.07 -20.20 N	70.56 3.52 -23.10 N	72.91 3.85 -21.99 N	73.90 4.30 -24.18 N	69.26 4.23 -14.89 N	65.80 3.25 -21.78 N	80.67 3.31 -33.86 N
GLENWOOD___5 23614		75.04 2.86 -28.63 N	73.32 3.06 -19.06 N	71.97 1.56 -43.41 N	68.24 1.10 -48.17 N	52.70 2.85 -2.93 N	47.84 2.82 -0.42 N	49.45 2.25 -13.46 N	65.89 2.51 -28.51 N	69.88 4.32 -10.15 N	72.32 4.69 -9.61 N	72.37 3.60 -25.55 N	73.84 3.60 -26.61 N	73.30 3.22 -31.43 N	74.38 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	75.00 4.12 -22.19 N	74.89 4.07 -20.20 N	70.56 3.52 -23.10 N	72.91 3.85 -21.99 N	73.90 4.30 -24.18 N	69.26 4.23 -14.89 N	65.80 3.25 -21.78 N	80.67 3.31 -33.86 N
GLOBAL GREEN_PORT_GT1 23814		76.96 4.77 -28.63 N	75.57 5.32 -19.06 N	73.11 2.71 -43.41 N	69.08 1.94 -48.17 N	55.07 5.22 -2.93 N	50.26 5.24 -0.42 N	51.35 4.15 -13.46 N	68.02 4.63 -28.51 N	73.26 7.71 -10.15 N	75.52 7.89 -9.61 N	74.64 5.86 -25.55 N	76.16 5.92 -26.61 N	75.29 5.22 -31.43 N	76.58 5.91 -26.17 N	76.44 5.87 -26.61 N	77.17 5.86 -27.32 N	77.42 6.54 -22.19 N	77.44 6.62 -20.20 N	72.59 5.55 -23.10 N	74.97 5.90 -21.99 N	76.09 6.49 -24.18 N	71.70 6.67 -14.89 N	67.99 5.43 -21.78 N	83.01 5.64 -33.86 N
GOUDEY___7 23579		41.90 -1.65 0.00 N	49.11 -2.09 0.00 N	25.89 -1.10 0.00 N	18.23 -0.75 0.00 N	45.11 -1.81 0.00 N	42.77 -1.82 0.00 N	32.47 -1.27 0.00 N	33.69 -1.18 0.00 N	53.45 -1.96 0.00 N	55.65 -2.36 0.00 N	41.68 -1.54 0.00 N	42.20 -1.43 0.00 N	37.36 -1.29 0.00 N	42.99 -1.51 0.00 N	42.46 -1.50 0.00 N	42.53 -1.46 0.00 N	46.99 -1.70 0.00 N	48.80 -1.82 0.00 N	42.44 -1.51 0.00 N	45.48 -1.59 0.00 N	44.24 -1.87 0.00 N	48.38 -1.18 0.00 N	39.32 -1.76 0.00 N	42.03 -1.47 0.00 N
GOUDEY___8 23580		41.69 -1.86 0.00 N	48.80 -2.40 0.00 N	25.79 -1.20 0.00 N	18.16 -0.81 0.00 N	44.91 -2.02 0.00 N	42.57 -2.02 0.00 N	32.36 -1.38 0.00 N	33.56 -1.31 0.00 N	53.17 -2.24 0.00 N	55.26 -2.76 0.00 N	41.39 -1.84 0.00 N	41.94 -1.69 0.00 N	37.19 -1.45 0.00 N	42.73 -1.77 0.00 N	42.19 -1.77 0.00 N	42.28 -1.70 0.00 N	46.66 -2.04 0.00 N	48.45 -2.16 0.00 N	42.17 -1.77 0.00 N	45.19 -1.87 0.00 N	43.95 -1.47 0.00 N	48.05 -2.09 0.00 N	39.08 -1.69 0.00 N	41.85 -1.66 0.00 N
GOWANUS_GT1_1 24077		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N

GOWANUS_GT1_2 24078	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_3 24079	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_4 24080	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_5 24084	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_6 24111	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_7 24112	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT1_8 24113	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_1 24114	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_2 24115	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_3 24116	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_4 24117	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_5 24118	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_6 24119	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT2_7 24120	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N

[illegible]

24134	4.36 0.00 N	4.62 0.00 N	2.38 0.00 N	1.63 0.00 N	3.67 0.00 N	3.50 0.00 N	2.75 0.00 N	3.02 0.00 N	5.31 0.00 N	5.68 0.00 N	4.51 0.00 N	4.60 0.00 N	4.14 0.00 N	4.78 0.00 N	4.77 0.00 N	4.82 0.00 N	5.33 0.00 N	5.33 0.00 N	4.61 0.00 N	5.02 0.00 N	5.49 0.00 N	5.54 -0.78 N	4.24 0.00 N	4.26 0.00 N
GOWANUS_GT4_6 24135	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT4_7 24136	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GOWANUS_GT4_8 24137	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
GRAHMSVILLE___HY 23607	44.24 0.69 0.00 N	51.76 0.57 0.00 N	27.25 0.26 0.00 N	19.12 0.15 0.00 N	47.30 0.38 0.00 N	44.98 0.39 0.00 N	34.07 0.33 0.00 N	35.34 0.47 0.00 N	56.58 1.17 0.00 N	59.41 1.40 0.00 N	44.42 1.19 0.00 N	44.84 1.20 0.00 N	39.75 1.11 0.00 N	45.76 1.26 0.00 N	45.23 1.28 0.00 N	45.27 1.29 0.00 N	50.11 1.41 0.00 N	52.00 1.38 0.00 N	45.14 1.20 0.00 N	48.39 1.33 0.00 N	47.11 1.70 0.00 N	51.64 1.49 0.00 N	41.75 0.98 0.00 N	44.39 0.89 0.00 N
GREENIDGE___3 23582	40.63 -2.92 0.00 N	47.70 -3.50 0.00 N	25.11 -1.88 0.00 N	17.66 -1.31 0.00 N	43.65 -3.28 0.00 N	41.12 -3.48 0.00 N	31.29 -2.45 0.00 N	32.48 -2.39 0.00 N	51.05 -4.36 0.00 N	52.47 -5.54 0.00 N	39.39 -3.84 0.00 N	40.11 -3.53 0.00 N	35.67 -2.98 0.00 N	40.86 -3.63 0.00 N	40.19 -3.77 0.00 N	40.40 -3.58 0.00 N	44.29 -4.40 0.00 N	46.06 -4.56 0.00 N	40.19 -3.76 0.00 N	43.19 -3.88 0.00 N	41.87 -3.54 0.00 N	45.77 -4.37 0.00 N	37.36 -3.41 0.00 N	40.30 -3.20 0.00 N
GREENIDGE___4 23583	40.62 -2.93 0.00 N	47.69 -3.51 0.00 N	25.10 -1.89 0.00 N	17.65 -1.32 0.00 N	43.63 -3.30 0.00 N	41.04 -3.56 0.00 N	31.24 -2.51 0.00 N	32.42 -2.46 0.00 N	50.88 -4.53 0.00 N	52.16 -5.86 0.00 N	39.14 -4.09 0.00 N	39.90 -3.73 0.00 N	35.53 -3.11 0.00 N	40.67 -3.83 0.00 N	39.99 -3.96 0.00 N	40.24 -3.75 0.00 N	44.01 -4.68 0.00 N	45.77 -4.85 0.00 N	39.97 -3.97 0.00 N	42.98 -4.09 0.00 N	41.65 -3.76 0.00 N	45.50 -4.64 0.00 N	37.18 -3.60 0.00 N	40.19 -3.32 0.00 N
HARZA MOOSE___RIVER 24016	43.93 0.37 0.00 N	51.66 0.46 0.00 N	27.19 0.20 0.00 N	19.09 0.11 0.00 N	47.20 0.28 0.00 N	44.83 0.23 0.00 N	33.98 0.24 0.00 N	35.16 0.29 0.00 N	56.02 0.61 0.00 N	58.80 0.78 0.00 N	43.92 0.69 0.00 N	44.34 0.71 0.00 N	39.29 0.65 0.00 N	45.26 0.76 0.00 N	44.65 0.70 0.00 N	44.62 0.63 0.00 N	49.44 0.75 0.00 N	51.41 0.80 0.00 N	44.66 0.72 0.00 N	47.80 0.73 0.00 N	46.26 0.84 0.00 N	51.00 0.86 0.00 N	41.30 0.52 0.00 N	43.94 0.43 0.00 N
HEMPSTEAD____ 23647	75.01 2.82 -28.63 N	73.30 3.05 -19.06 N	71.95 1.55 -43.41 N	68.24 1.10 -48.17 N	52.76 2.91 -2.93 N	47.95 2.93 -0.42 N	49.55 2.35 -13.46 N	66.01 2.63 -28.51 N	70.00 4.44 -10.15 N	72.43 4.80 -9.61 N	72.37 3.60 -25.55 N	73.85 3.61 -26.61 N	73.28 3.21 -31.43 N	74.39 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.54 3.50 -23.10 N	72.86 3.80 -21.99 N	73.87 4.27 -24.18 N	69.23 4.19 -14.89 N	65.82 3.26 -21.78 N	80.73 3.37 -33.86 N
HICKLING___1 23621	40.92 -2.63 0.00 N	48.04 -3.16 0.00 N	25.24 -1.74 0.00 N	17.78 -1.19 0.00 N	44.10 -2.82 0.00 N	41.73 -2.86 0.00 N	31.76 -1.98 0.00 N	33.00 -1.87 0.00 N	52.26 -3.15 0.00 N	54.22 -3.79 0.00 N	40.76 -2.47 0.00 N	41.35 -2.28 0.00 N	36.52 -2.12 0.00 N	42.09 -2.40 0.00 N	41.53 -2.43 0.00 N	41.65 -2.34 0.00 N	45.99 -2.71 0.00 N	47.80 -2.81 0.00 N	41.58 -2.37 0.00 N	44.55 -2.52 0.00 N	43.46 -1.96 0.00 N	47.37 -2.77 0.00 N	38.51 -2.27 0.00 N	41.23 -2.27 0.00 N
HICKLING___2 23622	40.92 -2.63 0.00 N	48.04 -3.16 0.00 N	25.24 -1.74 0.00 N	17.78 -1.19 0.00 N	44.10 -2.82 0.00 N	41.73 -2.86 0.00 N	31.76 -1.98 0.00 N	33.00 -1.87 0.00 N	52.26 -3.15 0.00 N	54.22 -3.79 0.00 N	40.76 -2.47 0.00 N	41.35 -2.28 0.00 N	36.52 -2.12 0.00 N	42.10 -2.40 0.00 N	41.53 -2.43 0.00 N	41.65 -2.34 0.00 N	45.99 -2.71 0.00 N	47.80 -2.81 0.00 N	41.58 -2.37 0.00 N	44.55 -2.52 0.00 N	43.46 -1.96 0.00 N	47.37 -2.77 0.00 N	38.51 -2.27 0.00 N	41.23 -2.27 0.00 N
HIGH FALLS___HY 23754	45.99 2.43 0.00 N	53.73 2.53 0.00 N	28.30 1.31 0.00 N	19.86 0.89 0.00 N	49.12 2.20 0.00 N	46.73 2.13 0.00 N	35.41 1.67 0.00 N	36.80 1.93 0.00 N	58.99 3.58 0.00 N	61.93 3.91 0.00 N	46.34 3.12 0.00 N	46.78 3.14 0.00 N	41.48 2.83 0.00 N	47.75 3.25 0.00 N	47.20 3.24 0.00 N	47.26 3.27 0.00 N	52.29 3.60 0.00 N	54.23 3.61 0.00 N	47.08 3.14 0.00 N	50.49 3.42 0.00 N	49.25 3.83 0.00 N	53.92 3.78 0.00 N	43.55 2.78 0.00 N	46.27 2.76 0.00 N
HILLBURN___GT 23639	45.95 2.39 0.00 N	53.67 2.47 0.00 N	28.26 1.28 0.00 N	19.83 0.85 0.00 N	49.03 2.11 0.00 N	46.68 2.08 0.00 N	35.40 1.66 0.00 N	36.75 1.88 0.00 N	58.87 3.46 0.00 N	61.77 3.76 0.00 N	46.21 2.98 0.00 N	46.61 2.97 0.00 N	41.34 2.70 0.00 N	47.59 3.09 0.00 N	47.05 3.09 0.00 N	47.12 3.13 0.00 N	52.14 3.44 0.00 N	54.03 3.41 0.00 N	46.89 2.95 0.00 N	50.28 3.21 0.00 N	49.07 3.66 0.00 N	53.68 3.54 0.00 N	43.40 2.62 0.00 N	46.15 2.64 0.00 N
HOLTSVILLE_IC_1 23690	75.17 2.99 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.29 3.43 -2.93 N	48.53 3.51 -0.42 N	50.04 2.84 -13.46 N	66.56 3.18 -28.51 N	70.67 5.11 -10.15 N	72.87 5.25 -9.61 N	72.55 3.77 -25.55 N	73.96 3.73 -26.61 N	73.36 3.29 -31.43 N	74.39 3.72 -26.17 N	74.30 3.73 -26.61 N	75.02 3.71 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.44 3.40 -23.10 N	72.65 3.58 -21.99 N	73.69 4.09 -24.18 N	69.13 4.10 -14.89 N	65.99 3.43 -21.78 N	81.01 3.65 -33.86 N

HOLTSVILLE_IC_10 23699	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.28 1.88 -43.41 N	68.50 1.35 -48.17 N	53.58 3.73 -2.93 N	48.82 3.80 -0.42 N	50.26 3.06 -13.46 N	66.81 3.42 -28.51 N	71.09 5.53 -10.15 N	73.28 5.66 -9.61 N	72.86 4.08 -25.55 N	74.28 4.04 -26.61 N	73.65 3.57 -31.43 N	74.71 4.04 -26.17 N	74.60 4.03 -26.61 N	75.33 4.02 -27.32 N	75.33 4.45 -22.19 N	75.24 4.42 -20.20 N	70.77 3.73 -23.10 N	72.98 3.91 -21.99 N	74.00 4.41 -24.18 N	69.47 4.44 -14.89 N	66.25 3.70 -21.78 N	81.19 3.82 -33.86 N
HOLTSVILLE_IC_2 23691	75.17 2.99 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.29 3.43 -2.93 N	48.53 3.51 -0.42 N	50.04 2.84 -13.46 N	66.56 3.18 -28.51 N	70.67 5.11 -10.15 N	72.87 5.25 -9.61 N	72.55 3.77 -25.55 N	73.96 3.73 -26.61 N	73.36 3.29 -31.43 N	74.39 3.72 -26.17 N	74.30 3.73 -26.61 N	75.02 3.71 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.44 3.40 -23.10 N	72.65 3.58 -21.99 N	73.69 4.09 -24.18 N	69.13 4.10 -14.89 N	65.99 3.43 -21.78 N	81.01 3.65 -33.86 N
HOLTSVILLE_IC_3 23692	75.17 2.99 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.29 3.43 -2.93 N	48.53 3.51 -0.42 N	50.04 2.84 -13.46 N	66.56 3.18 -28.51 N	70.67 5.11 -10.15 N	72.87 5.25 -9.61 N	72.55 3.77 -25.55 N	73.96 3.73 -26.61 N	73.36 3.29 -31.43 N	74.39 3.72 -26.17 N	74.30 3.73 -26.61 N	75.02 3.71 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.44 3.40 -23.10 N	72.65 3.58 -21.99 N	73.69 4.09 -24.18 N	69.13 4.10 -14.89 N	65.99 3.43 -21.78 N	81.01 3.65 -33.86 N
HOLTSVILLE_IC_4 23693	75.17 2.99 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.29 3.43 -2.93 N	48.53 3.51 -0.42 N	50.04 2.84 -13.46 N	66.56 3.18 -28.51 N	70.67 5.11 -10.15 N	72.87 5.25 -9.61 N	72.55 3.77 -25.55 N	73.96 3.73 -26.61 N	73.36 3.29 -31.43 N	74.39 3.72 -26.17 N	74.30 3.73 -26.61 N	75.02 3.71 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.44 3.40 -23.10 N	72.65 3.58 -21.99 N	73.69 4.09 -24.18 N	69.13 4.10 -14.89 N	65.99 3.43 -21.78 N	81.01 3.65 -33.86 N
HOLTSVILLE_IC_5 23694	75.17 2.99 -28.63 N	73.59 3.34 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.29 3.43 -2.93 N	48.53 3.51 -0.42 N	50.04 2.84 -13.46 N	66.56 3.18 -28.51 N	70.67 5.11 -10.15 N	72.87 5.25 -9.61 N	72.55 3.77 -25.55 N	73.96 3.73 -26.61 N	73.36 3.29 -31.43 N	74.39 3.72 -26.17 N	74.30 3.73 -26.61 N	75.02 3.71 -27.32 N	74.99 4.11 -22.19 N	74.87 4.05 -20.20 N	70.44 3.40 -23.10 N	72.65 3.58 -21.99 N	73.69 4.09 -24.18 N	69.13 4.10 -14.89 N	65.99 3.43 -21.78 N	81.01 3.65 -33.86 N
HOLTSVILLE_IC_6 23695	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.28 1.88 -43.41 N	68.50 1.35 -48.17 N	53.58 3.73 -2.93 N	48.82 3.80 -0.42 N	50.26 3.06 -13.46 N	66.81 3.42 -28.51 N	71.09 5.53 -10.15 N	73.28 5.66 -9.61 N	72.86 4.08 -25.55 N	74.28 4.04 -26.61 N	73.65 3.57 -31.43 N	74.71 4.04 -26.17 N	74.60 4.03 -26.61 N	75.33 4.02 -27.32 N	75.33 4.45 -22.19 N	75.24 4.42 -20.20 N	70.77 3.73 -23.10 N	72.98 3.91 -21.99 N	74.00 4.41 -24.18 N	69.47 4.44 -14.89 N	66.25 3.70 -21.78 N	81.19 3.82 -33.86 N
HOLTSVILLE_IC_7 23696	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.28 1.88 -43.41 N	68.50 1.35 -48.17 N	53.58 3.73 -2.93 N	48.82 3.80 -0.42 N	50.26 3.06 -13.46 N	66.81 3.42 -28.51 N	71.09 5.53 -10.15 N	73.28 5.66 -9.61 N	72.86 4.08 -25.55 N	74.28 4.04 -26.61 N	73.65 3.57 -31.43 N	74.71 4.04 -26.17 N	74.60 4.03 -26.61 N	75.33 4.02 -27.32 N	75.33 4.45 -22.19 N	75.24 4.42 -20.20 N	70.77 3.73 -23.10 N	72.98 3.91 -21.99 N	74.00 4.41 -24.18 N	69.47 4.44 -14.89 N	66.25 3.70 -21.78 N	81.19 3.82 -33.86 N
HOLTSVILLE_IC_8 23697	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.28 1.88 -43.41 N	68.50 1.35 -48.17 N	53.58 3.73 -2.93 N	48.82 3.80 -0.42 N	50.26 3.06 -13.46 N	66.81 3.42 -28.51 N	71.09 5.53 -10.15 N	73.28 5.66 -9.61 N	72.86 4.08 -25.55 N	74.28 4.04 -26.61 N	73.65 3.57 -31.43 N	74.71 4.04 -26.17 N	74.60 4.03 -26.61 N	75.33 4.02 -27.32 N	75.33 4.45 -22.19 N	75.24 4.42 -20.20 N	70.77 3.73 -23.10 N	72.98 3.91 -21.99 N	74.00 4.41 -24.18 N	69.47 4.44 -14.89 N	66.25 3.70 -21.78 N	81.19 3.82 -33.86 N
HOLTSVILLE_IC_9 23698	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.28 1.88 -43.41 N	68.50 1.35 -48.17 N	53.58 3.73 -2.93 N	48.82 3.80 -0.42 N	50.26 3.06 -13.46 N	66.81 3.42 -28.51 N	71.09 5.53 -10.15 N	73.28 5.66 -9.61 N	72.86 4.08 -25.55 N	74.28 4.04 -26.61 N	73.65 3.57 -31.43 N	74.71 4.04 -26.17 N	74.60 4.03 -26.61 N	75.33 4.02 -27.32 N	75.33 4.45 -22.19 N	75.24 4.42 -20.20 N	70.77 3.73 -23.10 N	72.98 3.91 -21.99 N	74.00 4.41 -24.18 N	69.47 4.44 -14.89 N	66.25 3.70 -21.78 N	81.19 3.82 -33.86 N
HQ_GEN_CEDARS 23644	43.70 0.14 0.00 N	51.78 0.59 0.00 N	27.26 0.27 0.00 N	19.16 0.18 0.00 N	47.48 0.56 0.00 N	45.01 0.41 0.00 N	34.09 0.35 0.00 N	35.31 0.44 0.00 N	55.71 0.30 0.00 N	58.41 0.39 0.00 N	43.15 -0.07 0.00 N	43.63 0.00 0.00 N	38.67 0.02 0.00 N	44.45 -0.05 0.00 N	43.93 -0.03 0.00 N	44.05 0.06 0.00 N	48.87 0.18 0.00 N	50.88 0.27 0.00 N	44.25 0.31 0.00 N	47.39 0.32 0.00 N	45.31 -0.10 0.00 N	50.32 0.18 0.00 N	41.04 0.26 0.00 N	43.77 0.26 0.00 N
HQ_GEN_CHAT DC 23651	43.31 -0.25 0.00 N	51.06 -0.14 0.00 N	26.91 -0.07 0.00 N	18.93 -0.04 0.00 N	46.87 -0.06 0.00 N	44.55 -0.04 0.00 N	33.72 -0.02 0.00 N	34.81 -0.06 0.00 N	55.14 -0.27 0.00 N	57.68 -0.34 0.00 N	42.81 -0.42 0.00 N	43.23 -0.40 0.00 N	38.30 -0.34 0.00 N	44.10 -0.40 0.00 N	43.56 -0.39 0.00 N	43.59 -0.40 0.00 N	48.27 -0.42 0.00 N	50.26 -0.36 0.00 N	43.63 -0.31 0.00 N	46.69 -0.38 0.00 N	44.71 -0.70 0.00 N	49.68 -0.46 0.00 N	40.54 -0.24 0.00 N	43.31 -0.20 0.00 N
HUDSON AVE_GT_3 23810	46.14 2.59 0.00 N	53.89 2.70 0.00 N	28.37 1.38 0.00 N	19.92 0.95 0.00 N	49.27 2.35 0.00 N	46.90 2.30 0.00 N	35.56 1.82 0.00 N	36.91 2.04 0.00 N	59.11 3.69 0.00 N	62.03 4.02 0.00 N	46.40 3.17 0.00 N	46.80 3.17 0.00 N	41.50 2.86 0.00 N	47.79 3.29 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.23 3.61 0.00 N	47.05 3.11 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.88 3.74 0.00 N	43.58 2.81 0.00 N	46.34 2.83 0.00 N
HUDSON AVE_GT_4 23540	46.14 2.59 0.00 N	53.89 2.70 0.00 N	28.37 1.38 0.00 N	19.92 0.95 0.00 N	49.27 2.35 0.00 N	46.90 2.30 0.00 N	35.56 1.82 0.00 N	36.91 2.04 0.00 N	59.11 3.69 0.00 N	62.03 4.02 0.00 N	46.40 3.17 0.00 N	46.80 3.17 0.00 N	41.50 2.86 0.00 N	47.79 3.29 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.23 3.61 0.00 N	47.05 3.11 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.88 3.74 0.00 N	43.58 2.81 0.00 N	46.34 2.83 0.00 N
HUDSON AVE_GT_5 23657	46.14 2.59 0.00 N	53.89 2.70 0.00 N	28.37 1.38 0.00 N	19.92 0.95 0.00 N	49.27 2.35 0.00 N	46.90 2.30 0.00 N	35.56 1.82 0.00 N	36.91 2.04 0.00 N	59.11 3.69 0.00 N	62.03 4.02 0.00 N	46.40 3.17 0.00 N	46.80 3.17 0.00 N	41.50 2.86 0.00 N	47.79 3.29 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.23 3.61 0.00 N	47.05 3.11 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.88 3.74 0.00 N	43.58 2.81 0.00 N	46.34 2.83 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
HUDSON_AVE_10 24168	46.12 2.57 0.00 N	53.85 2.66 0.00 N	28.34 1.35 0.00 N	19.89 0.92 0.00 N	49.20 2.27 0.00 N	46.83 2.23 0.00 N	35.51 1.77 0.00 N	36.86 1.99 0.00 N	59.01 3.60 0.00 N	61.97 3.95 0.00 N	46.39 3.17 0.00 N	46.79 3.15 0.00 N	41.50 2.86 0.00 N	47.78 3.28 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.37 3.68 0.00 N	54.23 3.61 0.00 N	47.05 3.11 0.00 N	50.47 3.40 0.00 N	49.24 3.83 0.00 N	53.86 3.72 0.00 N	43.57 2.80 0.00 N	46.34 2.83 0.00 N	
HUNTLEY___63 23557	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
HUNTLEY___64 23558	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
HUNTLEY___65 23559	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
HUNTLEY___66 23560	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
HUNTLEY___67 23561	38.04 -5.52 0.00 N	44.82 -6.37 0.00 N	23.61 -3.38 0.00 N	16.60 -2.37 0.00 N	41.26 -5.67 0.00 N	39.20 -5.39 0.00 N	29.98 -3.76 0.00 N	31.08 -3.79 0.00 N	48.02 -7.39 0.00 N	49.23 -8.79 0.00 N	37.30 -5.93 0.00 N	38.10 -5.54 0.00 N	33.48 -5.17 0.00 N	38.46 -6.03 0.00 N	37.61 -6.34 0.00 N	37.69 -6.29 0.00 N	41.69 -7.01 0.00 N	43.45 -7.17 0.00 N	37.90 -6.04 0.00 N	40.45 -6.62 0.00 N	39.17 -6.25 0.00 N	43.35 -6.79 0.00 N	35.63 -5.14 0.00 N	38.52 -4.99 0.00 N	
HUNTLEY___68 23562	38.04 -5.52 0.00 N	44.82 -6.37 0.00 N	23.61 -3.37 0.00 N	16.60 -2.37 0.00 N	41.26 -5.67 0.00 N	39.20 -5.39 0.00 N	29.98 -3.76 0.00 N	31.08 -3.79 0.00 N	48.02 -7.39 0.00 N	49.23 -8.79 0.00 N	37.30 -5.93 0.00 N	38.10 -5.54 0.00 N	33.48 -5.17 0.00 N	38.46 -6.03 0.00 N	37.62 -6.34 0.00 N	37.69 -6.29 0.00 N	41.69 -7.01 0.00 N	43.45 -7.16 0.00 N	37.90 -6.04 0.00 N	40.45 -6.62 0.00 N	39.17 -6.25 0.00 N	43.35 -6.79 0.00 N	35.63 -5.14 0.00 N	38.52 -4.99 0.00 N	
INDECK___CORINTH 23802	46.36 2.81 0.00 N	54.45 3.25 0.00 N	28.65 1.67 0.00 N	20.22 1.24 0.00 N	50.03 3.10 0.00 N	47.67 3.07 0.00 N	36.23 2.48 0.00 N	37.34 2.47 0.00 N	59.95 4.54 0.00 N	63.47 5.45 0.00 N	46.76 3.53 0.00 N	46.97 3.33 0.00 N	41.18 2.54 0.00 N	47.54 3.04 0.00 N	47.08 3.12 0.00 N	47.53 3.54 0.00 N	52.64 3.94 0.00 N	55.14 4.52 0.00 N	47.79 3.85 0.00 N	50.96 3.89 0.00 N	49.99 4.58 0.00 N	54.61 4.47 0.00 N	44.12 3.35 0.00 N	46.87 3.37 0.00 N	
INDECK___ILION 23567	44.55 1.00 0.00 N	52.32 1.12 0.00 N	27.56 0.57 0.00 N	19.39 0.42 0.00 N	48.02 1.09 0.00 N	45.63 1.03 0.00 N	34.53 0.79 0.00 N	35.67 0.80 0.00 N	56.95 1.54 0.00 N	59.80 1.78 0.00 N	44.63 1.41 0.00 N	44.97 1.34 0.00 N	39.79 1.15 0.00 N	45.84 1.34 0.00 N	45.32 1.37 0.00 N	45.38 1.39 0.00 N	50.24 1.55 0.00 N	52.23 1.62 0.00 N	45.31 1.37 0.00 N	48.57 1.50 0.00 N	47.08 1.67 0.00 N	51.73 1.59 0.00 N	41.89 1.12 0.00 N	44.63 1.12 0.00 N	
INDECK___OLEAN 23982	38.88 -4.67 0.00 N	45.73 -5.47 0.00 N	24.00 -2.99 0.00 N	16.90 -2.07 0.00 N	42.03 -4.89 0.00 N	39.83 -4.76 0.00 N	30.46 -3.28 0.00 N	31.68 -3.19 0.00 N	49.52 -5.89 0.00 N	50.99 -7.02 0.00 N	38.64 -4.58 0.00 N	39.42 -4.21 0.00 N	34.76 -3.88 0.00 N	40.04 -4.46 0.00 N	39.34 -4.62 0.00 N	39.46 -4.53 0.00 N	43.61 -5.09 0.00 N	45.36 -5.26 0.00 N	39.50 -4.44 0.00 N	42.24 -4.82 0.00 N	41.23 -4.19 0.00 N	45.19 -4.96 0.00 N	36.95 -3.83 0.00 N	39.76 -3.75 0.00 N	
INDECK___OSWEGO 23783	43.72 0.17 0.00 N	51.30 0.10 0.00 N	26.99 0.00 0.00 N	18.93 -0.04 0.00 N	46.72 -0.21 0.00 N	44.34 -0.26 0.00 N	33.62 -0.12 0.00 N	34.91 0.04 0.00 N	55.64 0.23 0.00 N	58.32 0.30 0.00 N	43.72 0.50 0.00 N	44.30 0.67 0.00 N	39.18 0.54 0.00 N	45.12 0.62 0.00 N	44.45 0.49 0.00 N	44.48 0.49 0.00 N	49.27 0.58 0.00 N	51.25 0.63 0.00 N	44.50 0.56 0.00 N	47.66 0.59 0.00 N	46.25 0.84 0.00 N	50.85 0.70 0.00 N	41.12 0.35 0.00 N	43.74 0.23 0.00 N	
INDECK___YERKES 23781	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
INDIAN POINT_GT_1 24139	45.71 2.15 0.00 N	53.41 2.21 0.00 N	28.13 1.14 0.00 N	19.75 0.78 0.00 N	48.84 1.92 0.00 N	46.50 1.90 0.00 N	35.25 1.51 0.00 N	36.57 1.70 0.00 N	58.56 3.15 0.00 N	61.47 3.46 0.00 N	45.96 2.74 0.00 N	46.35 2.72 0.00 N	41.09 2.45 0.00 N	47.32 2.82 0.00 N	46.78 2.83 0.00 N	46.84 2.85 0.00 N	51.85 3.15 0.00 N	53.72 3.10 0.00 N	46.62 2.68 0.00 N	50.00 2.94 0.00 N	48.77 3.36 0.00 N	53.38 3.23 0.00 N	43.17 2.39 0.00 N	45.91 2.41 0.00 N	
INDIAN POINT_GT_2	45.71	53.41	28.13	19.75	48.84	46.50	35.25	36.57	58.56	61.47	45.96	46.35	41.09	47.32	46.78	46.84	51.85	53.72	46.62	50.00	48.77	53.38	43.17	45.91	



23659	2.15 0.00 N	2.21 0.00 N	1.14 0.00 N	0.78 0.00 N	1.92 0.00 N	1.90 0.00 N	1.51 0.00 N	1.70 0.00 N	3.15 0.00 N	3.46 0.00 N	2.74 0.00 N	2.72 0.00 N	2.45 0.00 N	2.82 0.00 N	2.83 0.00 N	2.85 0.00 N	3.15 0.00 N	3.10 0.00 N	2.68 0.00 N	2.94 0.00 N	3.36 0.00 N	3.23 0.00 N	2.39 0.00 N	2.41 0.00 N
INDIAN POINT_GT_3 24019	45.71 2.15 0.00 N	53.41 2.21 0.00 N	28.13 1.14 0.00 N	19.75 0.78 0.00 N	48.84 1.92 0.00 N	46.50 1.90 0.00 N	35.25 1.51 0.00 N	36.57 1.70 0.00 N	58.56 3.15 0.00 N	61.47 3.46 0.00 N	45.96 2.74 0.00 N	46.35 2.72 0.00 N	41.09 2.45 0.00 N	47.32 2.82 0.00 N	46.78 2.83 0.00 N	46.84 2.85 0.00 N	51.85 3.15 0.00 N	53.72 3.10 0.00 N	46.62 2.68 0.00 N	50.00 2.94 0.00 N	48.77 3.36 0.00 N	53.38 3.23 0.00 N	43.17 2.39 0.00 N	45.91 2.41 0.00 N
INDIAN POINT____2 23530	45.40 1.84 0.00 N	53.05 1.85 0.00 N	27.93 0.94 0.00 N	19.61 0.64 0.00 N	48.49 1.57 0.00 N	46.15 1.56 0.00 N	35.00 1.25 0.00 N	36.31 1.45 0.00 N	58.15 2.74 0.00 N	61.02 3.01 0.00 N	45.63 2.41 0.00 N	46.02 2.39 0.00 N	40.82 2.17 0.00 N	46.99 2.50 0.00 N	46.47 2.51 0.00 N	46.53 2.54 0.00 N	51.48 2.79 0.00 N	53.34 2.72 0.00 N	46.28 2.34 0.00 N	49.65 2.59 0.00 N	48.42 3.01 0.00 N	52.99 2.85 0.00 N	42.86 2.09 0.00 N	45.59 2.09 0.00 N
INDIAN POINT____3 23531	45.39 1.83 0.00 N	53.03 1.83 0.00 N	27.93 0.94 0.00 N	19.60 0.63 0.00 N	48.48 1.56 0.00 N	46.14 1.55 0.00 N	34.99 1.25 0.00 N	36.29 1.42 0.00 N	58.12 2.71 0.00 N	60.99 2.98 0.00 N	45.60 2.38 0.00 N	45.99 2.36 0.00 N	40.79 2.15 0.00 N	46.97 2.47 0.00 N	46.44 2.48 0.00 N	46.49 2.50 0.00 N	51.45 2.76 0.00 N	53.31 2.69 0.00 N	46.26 2.32 0.00 N	49.61 2.54 0.00 N	48.40 2.98 0.00 N	52.94 2.80 0.00 N	42.84 2.07 0.00 N	45.57 2.07 0.00 N
IP CORINTH____1 23988	46.40 2.84 0.00 N	54.48 3.28 0.00 N	28.68 1.69 0.00 N	20.22 1.25 0.00 N	50.05 3.13 0.00 N	47.69 3.10 0.00 N	36.25 2.50 0.00 N	37.37 2.50 0.00 N	60.00 4.59 0.00 N	63.53 5.51 0.00 N	46.80 3.58 0.00 N	47.01 3.38 0.00 N	41.22 2.58 0.00 N	47.59 3.09 0.00 N	47.12 3.16 0.00 N	47.57 3.58 0.00 N	52.68 3.99 0.00 N	55.19 4.57 0.00 N	47.83 3.89 0.00 N	51.01 3.94 0.00 N	50.05 4.63 0.00 N	54.67 4.53 0.00 N	44.16 3.39 0.00 N	46.91 3.40 0.00 N
IP____TICONDEROGA 23804	46.85 3.29 0.00 N	54.71 3.51 0.00 N	28.79 1.81 0.00 N	20.38 1.40 0.00 N	50.44 3.52 0.00 N	48.16 3.56 0.00 N	36.71 2.97 0.00 N	37.72 2.84 0.00 N	60.46 5.05 0.00 N	64.18 6.17 0.00 N	47.53 4.31 0.00 N	47.56 3.92 0.00 N	42.02 3.38 0.00 N	48.60 4.10 0.00 N	48.25 4.30 0.00 N	48.24 4.25 0.00 N	53.43 4.74 0.00 N	55.53 4.91 0.00 N	48.14 4.19 0.00 N	51.55 4.49 0.00 N	50.30 4.89 0.00 N	54.86 4.72 0.00 N	44.43 3.66 0.00 N	47.34 3.84 0.00 N
JARVIS____ 23743	43.74 0.19 0.00 N	51.36 0.16 0.00 N	27.07 0.08 0.00 N	19.04 0.07 0.00 N	47.06 0.14 0.00 N	44.73 0.13 0.00 N	33.84 0.10 0.00 N	34.98 0.11 0.00 N	55.68 0.27 0.00 N	58.36 0.35 0.00 N	43.51 0.28 0.00 N	43.90 0.26 0.00 N	38.88 0.23 0.00 N	44.76 0.27 0.00 N	44.22 0.26 0.00 N	44.25 0.26 0.00 N	48.98 0.29 0.00 N	50.92 0.30 0.00 N	44.20 0.26 0.00 N	47.35 0.28 0.00 N	45.77 0.36 0.00 N	50.44 0.30 0.00 N	40.95 0.18 0.00 N	43.65 0.14 0.00 N
JENNISON____1 23625	43.08 -0.48 0.00 N	50.47 -0.73 0.00 N	26.63 -0.36 0.00 N	18.72 -0.25 0.00 N	46.28 -0.65 0.00 N	43.88 -0.72 0.00 N	33.31 -0.44 0.00 N	34.59 -0.28 0.00 N	55.11 -0.31 0.00 N	57.64 -0.38 0.00 N	43.18 -0.05 0.00 N	43.69 0.06 0.00 N	38.65 0.00 0.00 N	44.48 -0.02 0.00 N	43.89 -0.07 0.00 N	43.94 -0.04 0.00 N	48.60 -0.09 0.00 N	50.56 -0.06 0.00 N	43.95 0.01 0.00 N	47.09 0.02 0.00 N	45.80 0.39 0.00 N	50.15 0.01 0.00 N	40.63 -0.15 0.00 N	43.26 -0.24 0.00 N
JENNISON____2 23626	43.02 -0.54 0.00 N	50.39 -0.80 0.00 N	26.60 -0.39 0.00 N	18.69 -0.28 0.00 N	46.21 -0.71 0.00 N	43.83 -0.77 0.00 N	33.26 -0.48 0.00 N	34.54 -0.33 0.00 N	55.02 -0.39 0.00 N	57.53 -0.49 0.00 N	43.09 -0.13 0.00 N	43.61 -0.03 0.00 N	38.57 -0.07 0.00 N	44.40 -0.09 0.00 N	43.80 -0.16 0.00 N	43.87 -0.12 0.00 N	48.53 -0.16 0.00 N	50.46 -0.16 0.00 N	43.86 -0.08 0.00 N	47.02 -0.05 0.00 N	45.72 0.30 0.00 N	50.06 -0.08 0.00 N	40.56 -0.21 0.00 N	43.20 -0.30 0.00 N
KEDC PORT_JEFF_GT2 24210	75.40 3.21 -28.63 N	73.87 3.62 -19.06 N	72.25 1.85 -43.41 N	68.49 1.35 -48.17 N	53.56 3.70 -2.93 N	48.79 3.77 -0.42 N	50.23 3.03 -13.46 N	66.78 3.39 -28.51 N	71.00 5.44 -10.15 N	73.22 5.59 -9.61 N	72.78 4.00 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.60 3.93 -26.17 N	74.49 3.92 -26.61 N	75.20 3.90 -27.32 N	75.22 4.34 -22.19 N	75.12 4.30 -20.20 N	70.64 3.60 -23.10 N	72.31 3.25 -21.99 N	73.34 3.74 -24.18 N	68.85 3.81 -14.89 N	66.18 3.62 -21.78 N	81.19 3.83 -33.86 N
KEDC PORT_JEFF_GT3 24211	75.40 3.21 -28.63 N	73.87 3.62 -19.06 N	72.25 1.85 -43.41 N	68.49 1.35 -48.17 N	53.56 3.70 -2.93 N	48.79 3.77 -0.42 N	50.23 3.03 -13.46 N	66.78 3.39 -28.51 N	71.00 5.44 -10.15 N	73.22 5.59 -9.61 N	72.78 4.00 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.60 3.93 -26.17 N	74.49 3.92 -26.61 N	75.20 3.90 -27.32 N	75.22 4.34 -22.19 N	75.12 4.30 -20.20 N	70.64 3.60 -23.10 N	72.32 3.26 -21.99 N	73.34 3.74 -24.18 N	68.83 3.80 -14.89 N	66.15 3.60 -21.78 N	81.19 3.83 -33.86 N
KEDC_GLWD_GT4 24219	75.04 2.86 -28.63 N	73.32 3.06 -19.06 N	71.97 1.56 -43.41 N	68.24 1.10 -48.17 N	52.70 2.85 -2.93 N	47.84 2.82 -0.42 N	49.45 2.25 -13.46 N	65.89 2.51 -28.51 N	69.88 4.32 -10.15 N	72.32 4.69 -9.61 N	72.37 3.60 -25.55 N	73.84 3.60 -26.61 N	73.30 3.22 -31.43 N	74.38 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	75.00 4.12 -22.19 N	74.89 4.07 -20.20 N	70.56 3.52 -23.10 N	72.91 3.85 -21.99 N	73.90 4.30 -24.18 N	69.26 4.23 -14.89 N	65.80 3.25 -21.78 N	80.67 3.31 -33.86 N
KEDC_GLWD_GT5 24220	75.04 2.86 -28.63 N	73.32 3.06 -19.06 N	71.97 1.56 -43.41 N	68.24 1.10 -48.17 N	52.70 2.85 -2.93 N	47.84 2.82 -0.42 N	49.45 2.25 -13.46 N	65.89 2.51 -28.51 N	69.88 4.32 -10.15 N	72.32 4.69 -9.61 N	72.37 3.60 -25.55 N	73.84 3.60 -26.61 N	73.30 3.22 -31.43 N	74.38 3.72 -26.17 N	74.28 3.71 -26.61 N	75.04 3.73 -27.32 N	75.00 4.12 -22.19 N	74.89 4.07 -20.20 N	70.56 3.52 -23.10 N	72.91 3.85 -21.99 N	73.90 4.30 -24.18 N	69.26 4.23 -14.89 N	65.80 3.25 -21.78 N	80.67 3.31 -33.86 N
KENSICO____ 23655	45.91 2.35 0.00 N	53.63 2.43 0.00 N	28.24 1.25 0.00 N	19.82 0.85 0.00 N	49.04 2.12 0.00 N	46.68 2.09 0.00 N	35.40 1.66 0.00 N	36.72 1.85 0.00 N	58.78 3.37 0.00 N	61.71 3.69 0.00 N	46.14 2.92 0.00 N	46.53 2.90 0.00 N	41.27 2.63 0.00 N	47.52 3.03 0.00 N	46.99 3.04 0.00 N	47.05 3.06 0.00 N	52.07 3.37 0.00 N	53.93 3.31 0.00 N	46.80 2.86 0.00 N	50.20 3.13 0.00 N	48.96 3.55 0.00 N	53.58 3.44 0.00 N	43.35 2.57 0.00 N	46.10 2.60 0.00 N

KIAC_JFK_GT1 23816	46.18 2.63 0.00 N	53.96 2.76 0.00 N	28.41 1.43 0.00 N	19.95 0.98 0.00 N	49.30 2.37 0.00 N	46.92 2.32 0.00 N	35.57 1.83 0.00 N	36.91 2.04 0.00 N	58.96 3.55 0.00 N	61.90 3.89 0.00 N	46.17 2.94 0.00 N	46.56 2.92 0.00 N	41.28 2.63 0.00 N	47.52 3.03 0.00 N	46.99 3.04 0.00 N	47.05 3.06 0.00 N	52.06 3.37 0.00 N	53.92 3.30 0.00 N	46.80 2.86 0.00 N	50.26 3.19 0.00 N	49.02 3.60 0.00 N	53.65 3.51 0.00 N	43.50 2.73 0.00 N	46.33 2.82 0.00 N
KIAC_JFK_GT2 23817	46.18 2.63 0.00 N	53.96 2.76 0.00 N	28.41 1.43 0.00 N	19.95 0.98 0.00 N	49.30 2.37 0.00 N	46.92 2.32 0.00 N	35.57 1.83 0.00 N	36.91 2.04 0.00 N	58.96 3.55 0.00 N	61.90 3.89 0.00 N	46.17 2.94 0.00 N	46.56 2.92 0.00 N	41.28 2.63 0.00 N	47.52 3.03 0.00 N	46.99 3.04 0.00 N	47.05 3.06 0.00 N	52.06 3.37 0.00 N	53.92 3.30 0.00 N	46.80 2.86 0.00 N	50.26 3.19 0.00 N	49.02 3.60 0.00 N	53.65 3.51 0.00 N	43.50 2.73 0.00 N	46.33 2.82 0.00 N
KINTIGH____ 23543	38.43 -5.13 0.00 N	45.24 -5.96 0.00 N	23.84 -3.15 0.00 N	16.76 -2.21 0.00 N	41.56 -5.36 0.00 N	39.51 -5.08 0.00 N	30.14 -3.60 0.00 N	31.25 -3.63 0.00 N	48.51 -6.90 0.00 N	49.94 -8.07 0.00 N	37.73 -5.50 0.00 N	38.39 -5.24 0.00 N	33.67 -4.98 0.00 N	38.67 -5.83 0.00 N	37.87 -6.09 0.00 N	37.92 -6.06 0.00 N	41.97 -6.72 0.00 N	43.75 -6.87 0.00 N	38.13 -5.81 0.00 N	40.73 -6.33 0.00 N	39.40 -6.02 0.00 N	43.62 -6.52 0.00 N	35.75 -5.02 0.00 N	38.53 -4.98 0.00 N
LEDERLE____ 23769	46.12 2.57 0.00 N	53.88 2.68 0.00 N	28.38 1.39 0.00 N	19.91 0.93 0.00 N	49.24 2.32 0.00 N	46.86 2.27 0.00 N	35.54 1.80 0.00 N	36.90 2.03 0.00 N	59.10 3.69 0.00 N	62.00 3.99 0.00 N	46.38 3.15 0.00 N	46.79 3.15 0.00 N	41.51 2.86 0.00 N	47.78 3.28 0.00 N	47.23 3.28 0.00 N	47.30 3.32 0.00 N	52.33 3.64 0.00 N	54.23 3.61 0.00 N	47.07 3.13 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.88 3.74 0.00 N	43.57 2.79 0.00 N	46.33 2.82 0.00 N
LINDEN COGEN____ 23786	45.80 2.24 0.00 N	53.50 2.30 0.00 N	28.17 1.18 0.00 N	19.78 0.81 0.00 N	48.92 2.00 0.00 N	46.58 1.98 0.00 N	35.32 1.58 0.00 N	36.66 1.79 0.00 N	58.69 3.28 0.00 N	61.61 3.60 0.00 N	46.07 2.84 0.00 N	46.47 2.83 0.00 N	41.20 2.56 0.00 N	47.45 2.95 0.00 N	46.91 2.96 0.00 N	46.97 2.99 0.00 N	51.99 3.30 0.00 N	53.84 3.22 0.00 N	46.71 2.77 0.00 N	50.11 3.04 0.00 N	48.89 3.47 0.00 N	53.49 3.34 0.00 N	43.27 2.49 0.00 N	46.01 2.50 0.00 N
LIPA_MISC_IPP 23656	75.41 3.23 -28.63 N	73.86 3.60 -19.06 N	72.25 1.84 -43.41 N	68.48 1.33 -48.17 N	53.53 3.67 -2.93 N	48.77 3.75 -0.42 N	50.22 3.02 -13.46 N	66.77 3.38 -28.51 N	71.04 5.48 -10.15 N	73.16 5.53 -9.61 N	72.77 3.99 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.61 3.94 -26.17 N	74.50 3.94 -26.61 N	75.23 3.92 -27.32 N	75.23 4.34 -22.19 N	75.12 4.30 -20.20 N	70.60 3.56 -23.10 N	72.79 3.73 -21.99 N	73.85 4.25 -24.18 N	69.32 4.29 -14.89 N	66.19 3.63 -21.78 N	81.26 3.90 -33.86 N
LITTLE FALLS____HYD 24013	45.58 2.02 0.00 N	53.34 2.14 0.00 N	28.09 1.10 0.00 N	19.77 0.80 0.00 N	49.07 2.15 0.00 N	46.63 2.04 0.00 N	35.30 1.55 0.00 N	36.39 1.52 0.00 N	58.29 2.88 0.00 N	61.36 3.34 0.00 N	45.84 2.61 0.00 N	46.13 2.49 0.00 N	40.74 2.10 0.00 N	46.98 2.48 0.00 N	46.51 2.55 0.00 N	46.61 2.63 0.00 N	51.62 2.93 0.00 N	53.64 3.02 0.00 N	46.52 2.58 0.00 N	49.86 2.79 0.00 N	48.51 3.10 0.00 N	53.10 2.95 0.00 N	42.87 2.10 0.00 N	45.69 2.18 0.00 N
LONG_LAKE_PHOENIX 24014	43.50 -0.05 0.00 N	51.01 -0.18 0.00 N	26.85 -0.14 0.00 N	18.83 -0.14 0.00 N	46.48 -0.45 0.00 N	44.12 -0.48 0.00 N	33.44 -0.30 0.00 N	34.71 -0.16 0.00 N	55.33 -0.09 0.00 N	57.98 -0.03 0.00 N	43.47 0.24 0.00 N	44.04 0.41 0.00 N	38.95 0.31 0.00 N	44.84 0.34 0.00 N	44.17 0.22 0.00 N	44.21 0.22 0.00 N	48.96 0.27 0.00 N	50.94 0.32 0.00 N	44.24 0.29 0.00 N	47.38 0.31 0.00 N	45.99 0.57 0.00 N	50.56 0.42 0.00 N	40.90 0.12 0.00 N	43.50 -0.01 0.00 N
LOVETT____3 23632	45.09 1.54 0.00 N	52.60 1.40 0.00 N	27.76 0.77 0.00 N	19.49 0.51 0.00 N	48.18 1.26 0.00 N	45.83 1.23 0.00 N	34.80 1.06 0.00 N	36.11 1.24 0.00 N	57.73 2.32 0.00 N	60.37 2.36 0.00 N	45.14 1.91 0.00 N	45.57 1.94 0.00 N	40.52 1.88 0.00 N	46.57 2.08 0.00 N	46.02 2.06 0.00 N	46.11 2.12 0.00 N	50.92 2.23 0.00 N	52.75 2.13 0.00 N	45.83 1.88 0.00 N	49.17 2.10 0.00 N	47.94 2.53 0.00 N	52.42 2.28 0.00 N	42.48 1.70 0.00 N	45.26 1.75 0.00 N
LOVETT____4 23642	45.51 1.95 0.00 N	53.09 1.89 0.00 N	28.01 1.02 0.00 N	19.65 0.68 0.00 N	48.60 1.67 0.00 N	46.24 1.64 0.00 N	35.10 1.36 0.00 N	36.42 1.55 0.00 N	58.26 2.85 0.00 N	60.99 2.97 0.00 N	45.60 2.38 0.00 N	46.03 2.40 0.00 N	40.91 2.27 0.00 N	47.04 2.54 0.00 N	46.48 2.52 0.00 N	46.57 2.59 0.00 N	51.45 2.76 0.00 N	53.30 2.68 0.00 N	46.29 2.35 0.00 N	49.66 2.60 0.00 N	48.43 3.02 0.00 N	52.95 2.81 0.00 N	42.89 2.11 0.00 N	45.67 2.17 0.00 N
LOVETT____5 23593	45.51 1.95 0.00 N	53.09 1.89 0.00 N	28.01 1.02 0.00 N	19.65 0.68 0.00 N	48.60 1.67 0.00 N	46.24 1.64 0.00 N	35.10 1.36 0.00 N	36.42 1.55 0.00 N	58.26 2.85 0.00 N	60.99 2.97 0.00 N	45.60 2.38 0.00 N	46.03 2.40 0.00 N	40.91 2.27 0.00 N	47.04 2.54 0.00 N	46.48 2.52 0.00 N	46.57 2.59 0.00 N	51.45 2.76 0.00 N	53.30 2.68 0.00 N	46.29 2.35 0.00 N	49.66 2.60 0.00 N	48.43 3.02 0.00 N	52.95 2.81 0.00 N	42.89 2.11 0.00 N	45.67 2.17 0.00 N
LOWER RAQUET____HYD 24057	42.62 -0.93 0.00 N	51.08 -0.12 0.00 N	26.90 -0.09 0.00 N	18.89 -0.08 0.00 N	46.78 -0.15 0.00 N	44.02 -0.58 0.00 N	33.34 -0.40 0.00 N	34.48 -0.39 0.00 N	54.32 -1.09 0.00 N	56.89 -1.13 0.00 N	42.13 -1.10 0.00 N	42.58 -1.05 0.00 N	37.75 -0.89 0.00 N	43.45 -1.05 0.00 N	42.90 -1.06 0.00 N	42.92 -1.07 0.00 N	47.56 -1.13 0.00 N	49.54 -1.08 0.00 N	42.99 -0.96 0.00 N	46.01 -1.06 0.00 N	44.02 -1.40 0.00 N	48.96 -1.18 0.00 N	40.01 -0.77 0.00 N	42.91 -0.60 0.00 N
LOWER____HUDSON 24059	45.49 1.94 0.00 N	53.25 2.05 0.00 N	28.06 1.07 0.00 N	19.77 0.80 0.00 N	48.92 2.00 0.00 N	46.55 1.95 0.00 N	35.27 1.53 0.00 N	36.33 1.46 0.00 N	58.13 2.72 0.00 N	61.28 3.27 0.00 N	45.59 2.36 0.00 N	45.84 2.20 0.00 N	40.56 1.91 0.00 N	46.79 2.29 0.00 N	46.33 2.37 0.00 N	46.35 2.36 0.00 N	51.32 2.63 0.00 N	53.31 2.69 0.00 N	46.23 2.29 0.00 N	49.55 2.48 0.00 N	48.27 2.85 0.00 N	52.83 2.69 0.00 N	42.83 2.06 0.00 N	45.59 2.08 0.00 N
LWR____OSWEGATCHIE_HYD 23850	43.39 -0.16 0.00 N	51.56 0.36 0.00 N	27.12 0.13 0.00 N	19.03 0.06 0.00 N	47.10 0.17 0.00 N	44.43 -0.16 0.00 N	33.69 -0.06 0.00 N	34.88 0.01 0.00 N	55.24 -0.18 0.00 N	57.93 -0.08 0.00 N	43.13 -0.10 0.00 N	43.68 0.05 0.00 N	38.73 0.09 0.00 N	44.61 0.11 0.00 N	44.01 0.05 0.00 N	44.00 0.01 0.00 N	48.76 0.07 0.00 N	50.73 0.11 0.00 N	43.96 0.02 0.00 N	47.06 -0.01 0.00 N	45.29 -0.12 0.00 N	50.16 0.01 0.00 N	40.84 0.06 0.00 N	43.61 0.11 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
MG INDUSTRY___DRP 24185	45.16 1.61 0.00 N	52.90 1.70 0.00 N	27.89 0.90 0.00 N	19.62 0.65 0.00 N	48.51 1.59 0.00 N	46.09 1.50 0.00 N	34.81 1.06 0.00 N	35.93 1.06 0.00 N	57.35 1.94 0.00 N	60.26 2.25 0.00 N	44.97 1.74 0.00 N	45.31 1.68 0.00 N	40.14 1.50 0.00 N	46.26 1.76 0.00 N	45.76 1.80 0.00 N	45.76 1.78 0.00 N	50.66 1.97 0.00 N	52.58 1.96 0.00 N	45.61 1.67 0.00 N	48.91 1.84 0.00 N	47.55 2.14 0.00 N	52.17 2.03 0.00 N	42.34 1.56 0.00 N	45.05 1.55 0.00 N	
MID___OSWEGATCHIE_HYD 23849	43.39 -0.16 0.00 N	51.56 0.36 0.00 N	27.12 0.13 0.00 N	19.03 0.06 0.00 N	47.10 0.17 0.00 N	44.43 -0.16 0.00 N	33.69 -0.06 0.00 N	34.88 0.01 0.00 N	55.24 -0.18 0.00 N	57.93 -0.08 0.00 N	43.13 -0.10 0.00 N	43.68 0.05 0.00 N	38.73 0.09 0.00 N	44.61 0.11 0.00 N	44.01 0.05 0.00 N	44.00 0.01 0.00 N	48.76 0.07 0.00 N	50.73 0.11 0.00 N	43.96 0.02 0.00 N	47.06 -0.01 0.00 N	45.29 -0.12 0.00 N	50.16 0.01 0.00 N	40.84 0.06 0.00 N	43.61 0.11 0.00 N	
MID___RAQUETTE_HYD 23851	42.62 -0.93 0.00 N	51.08 -0.12 0.00 N	26.90 -0.09 0.00 N	18.89 -0.08 0.00 N	46.78 -0.15 0.00 N	44.02 -0.58 0.00 N	33.34 -0.40 0.00 N	34.48 -0.39 0.00 N	54.32 -1.09 0.00 N	56.89 -1.13 0.00 N	42.13 -1.10 0.00 N	42.58 -1.05 0.00 N	37.75 -0.89 0.00 N	43.45 -1.05 0.00 N	42.90 -1.06 0.00 N	42.92 -1.07 0.00 N	47.56 -1.13 0.00 N	49.54 -1.08 0.00 N	42.99 -0.96 0.00 N	46.01 -1.06 0.00 N	44.02 -1.40 0.00 N	48.96 -1.18 0.00 N	40.01 -0.77 0.00 N	42.91 -0.60 0.00 N	
MILLIKEN___1 23584	38.89 -4.66 0.00 N	45.34 -5.86 0.00 N	24.24 -2.75 0.00 N	16.99 -1.98 0.00 N	41.68 -5.24 0.00 N	39.28 -5.31 0.00 N	29.94 -3.81 0.00 N	31.05 -3.82 0.00 N	49.28 -6.13 0.00 N	51.52 -6.49 0.00 N	38.68 -4.54 0.00 N	39.24 -4.40 0.00 N	34.69 -3.95 0.00 N	39.89 -4.61 0.00 N	39.26 -4.70 0.00 N	39.31 -4.67 0.00 N	43.50 -5.19 0.00 N	45.31 -5.31 0.00 N	39.41 -4.53 0.00 N	42.22 -4.85 0.00 N	41.09 -4.32 0.00 N	45.03 -5.11 0.00 N	36.79 -3.98 0.00 N	39.23 -4.27 0.00 N	
MILLIKEN___2 23585	38.87 -4.68 0.00 N	45.34 -5.86 0.00 N	24.25 -2.74 0.00 N	16.99 -1.98 0.00 N	41.66 -5.26 0.00 N	39.28 -5.32 0.00 N	29.94 -3.80 0.00 N	31.05 -3.83 0.00 N	49.27 -6.14 0.00 N	51.51 -6.51 0.00 N	38.68 -4.55 0.00 N	39.23 -4.40 0.00 N	34.68 -3.96 0.00 N	39.89 -4.61 0.00 N	39.26 -4.70 0.00 N	39.31 -4.67 0.00 N	43.50 -5.20 0.00 N	45.31 -5.31 0.00 N	39.42 -4.53 0.00 N	42.21 -4.86 0.00 N	41.09 -4.33 0.00 N	45.02 -5.12 0.00 N	36.79 -3.99 0.00 N	39.20 -4.30 0.00 N	
MILLIKEN___DIESEL 23629	39.10 -4.45 0.00 N	45.63 -5.57 0.00 N	24.37 -2.62 0.00 N	17.08 -1.89 0.00 N	41.91 -5.02 0.00 N	39.52 -5.08 0.00 N	30.12 -3.62 0.00 N	31.23 -3.64 0.00 N	49.58 -5.84 0.00 N	51.83 -6.19 0.00 N	38.92 -4.31 0.00 N	39.47 -4.16 0.00 N	34.89 -3.75 0.00 N	40.13 -4.37 0.00 N	39.49 -4.46 0.00 N	39.56 -4.43 0.00 N	43.77 -4.92 0.00 N	45.58 -5.03 0.00 N	39.65 -4.29 0.00 N	42.47 -4.60 0.00 N	41.33 -4.08 0.00 N	45.30 -4.84 0.00 N	36.99 -3.78 0.00 N	39.43 -4.08 0.00 N	
MODEL_CITY_ENERGY 24167	38.05 -5.51 0.00 N	44.87 -6.33 0.00 N	23.63 -3.35 0.00 N	16.63 -2.35 0.00 N	41.30 -5.62 0.00 N	39.27 -5.33 0.00 N	30.03 -3.71 0.00 N	31.12 -3.75 0.00 N	47.98 -7.43 0.00 N	49.16 -8.86 0.00 N	37.26 -5.97 0.00 N	38.07 -5.57 0.00 N	33.43 -5.21 0.00 N	38.39 -6.11 0.00 N	37.51 -6.45 0.00 N	37.57 -6.41 0.00 N	41.59 -7.10 0.00 N	43.37 -7.25 0.00 N	37.84 -6.11 0.00 N	40.38 -6.69 0.00 N	39.07 -6.34 0.00 N	43.32 -6.82 0.00 N	35.62 -5.15 0.00 N	38.53 -4.98 0.00 N	
MOHAWK_PAPER___DRP 24187	45.54 1.98 0.00 N	53.32 2.12 0.00 N	28.09 1.10 0.00 N	19.78 0.81 0.00 N	48.92 2.00 0.00 N	46.52 1.92 0.00 N	35.21 1.46 0.00 N	36.32 1.45 0.00 N	58.07 2.65 0.00 N	61.12 3.10 0.00 N	45.56 2.33 0.00 N	45.87 2.24 0.00 N	40.61 1.97 0.00 N	46.83 2.33 0.00 N	46.33 2.38 0.00 N	46.34 2.35 0.00 N	51.30 2.61 0.00 N	53.28 2.66 0.00 N	46.21 2.27 0.00 N	49.56 2.49 0.00 N	48.21 2.80 0.00 N	52.82 2.68 0.00 N	42.81 2.04 0.00 N	45.54 2.04 0.00 N	
MONGAUP___HYD 23641	46.27 2.72 0.00 N	54.08 2.88 0.00 N	28.47 1.48 0.00 N	19.98 1.01 0.00 N	49.42 2.50 0.00 N	47.03 2.43 0.00 N	35.63 1.89 0.00 N	36.99 2.11 0.00 N	59.28 3.87 0.00 N	62.31 4.30 0.00 N	46.61 3.39 0.00 N	47.05 3.41 0.00 N	41.70 3.06 0.00 N	48.02 3.52 0.00 N	47.47 3.51 0.00 N	47.53 3.55 0.00 N	52.61 3.92 0.00 N	54.58 3.97 0.00 N	47.38 3.44 0.00 N	50.81 3.74 0.00 N	49.53 4.12 0.00 N	54.21 4.07 0.00 N	43.81 3.03 0.00 N	46.53 3.02 0.00 N	
MONTAUK___DIESEL 23721	76.96 4.77 -28.63 N	75.57 5.32 -19.06 N	73.11 2.71 -43.41 N	69.08 1.94 -48.17 N	55.07 5.22 -2.93 N	50.26 5.24 -0.42 N	51.35 4.15 -13.46 N	68.02 4.63 -28.51 N	73.26 7.71 -10.15 N	75.52 7.89 -9.61 N	74.64 5.86 -25.55 N	76.16 5.92 -26.61 N	75.29 5.22 -31.43 N	76.58 5.91 -26.17 N	76.44 5.87 -26.61 N	77.17 5.86 -27.32 N	77.42 6.54 -22.19 N	77.44 6.62 -20.20 N	72.59 5.55 -23.10 N	74.97 5.90 -21.99 N	76.09 6.49 -24.18 N	71.70 6.67 -14.89 N	67.99 5.43 -21.78 N	83.01 5.64 -33.86 N	
N SALMON___HYD 24042	42.91 -0.65 0.00 N	50.81 -0.39 0.00 N	26.75 -0.24 0.00 N	18.81 -0.16 0.00 N	46.55 -0.37 0.00 N	44.16 -0.44 0.00 N	33.47 -0.27 0.00 N	34.56 -0.31 0.00 N	54.70 -0.72 0.00 N	57.19 -0.83 0.00 N	42.30 -0.93 0.00 N	42.70 -0.93 0.00 N	37.85 -0.79 0.00 N	43.60 -0.90 0.00 N	43.10 -0.85 0.00 N	43.09 -0.90 0.00 N	47.71 -0.98 0.00 N	49.68 -0.94 0.00 N	43.10 -0.84 0.00 N	46.12 -0.95 0.00 N	44.16 -1.25 0.00 N	49.15 -0.99 0.00 N	40.20 -0.58 0.00 N	42.97 -0.54 0.00 N	
N.E._GEN_SANDY PD 24062	45.37 1.82 0.00 N	53.07 1.87 0.00 N	27.95 0.97 0.00 N	19.69 0.72 0.00 N	48.70 1.78 0.00 N	46.37 1.77 0.00 N	35.15 1.41 0.00 N	36.25 1.38 0.00 N	57.98 2.57 0.00 N	61.06 3.04 0.00 N	45.48 2.25 0.00 N	45.72 2.09 0.00 N	40.52 1.88 0.00 N	46.74 2.24 0.00 N	46.30 2.35 0.00 N	46.26 2.28 0.00 N	51.22 2.53 0.00 N	53.11 2.49 0.00 N	46.06 2.12 0.00 N	49.39 2.32 0.00 N	48.10 2.69 0.00 N	52.63 2.50 0.00 N	42.70 1.92 0.00 N	45.50 1.99 0.00 N	
NARROWS_GT1_1 24228	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N	
NARROWS_GT1_2	47.92	55.82	29.37	20.60	50.59	48.10	36.49	37.89	60.72	63.69	47.74	48.23	42.78	49.27	48.72	48.80	54.02	55.95	48.55	52.09	50.91	56.47	45.01	47.77	

24229		4.36 0.00 N	4.62 0.00 N	2.38 0.00 N	1.63 0.00 N	3.67 0.00 N	3.50 0.00 N	2.75 0.00 N	3.02 0.00 N	5.31 0.00 N	5.68 0.00 N	4.51 0.00 N	4.60 0.00 N	4.14 0.00 N	4.78 0.00 N	4.77 0.00 N	4.82 0.00 N	5.33 0.00 N	5.33 0.00 N	4.61 0.00 N	5.02 0.00 N	5.49 0.00 N	5.54 -0.78 N	4.24 0.00 N	4.26 0.00 N
NARROWS_GT1_3 24230		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT1_4 24231		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT1_5 24232		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT1_6 24233		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT1_7 24234		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT1_8 24235		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_1 24236		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_2 24237		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_3 24238		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_4 24239		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_5 24240		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_6 24241		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N
NARROWS_GT2_7 24242		47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 0.00 N	47.77 4.26 0.00 N

NARROWS_GT2_8 24243	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N
NEG CAPITAL___MECHNVIL 23645	45.73 2.17 0.00 N	53.54 2.34 0.00 N	28.19 1.21 0.00 N	19.87 0.90 0.00 N	49.16 2.24 0.00 N	46.80 2.20 0.00 N	35.48 1.74 0.00 N	36.57 1.70 0.00 N	58.57 3.16 0.00 N	61.80 3.79 0.00 N	45.93 2.70 0.00 N	46.17 2.54 0.00 N	40.81 2.17 0.00 N	47.08 2.78 0.00 N	46.61 2.65 0.00 N	46.69 2.70 0.00 N	51.69 3.00 0.00 N	53.75 3.14 0.00 N	46.62 2.67 0.00 N	49.94 2.87 0.00 N	48.70 3.29 0.00 N	53.27 3.13 0.00 N	43.14 2.37 0.00 N	45.89 2.38 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.03 -3.53 0.00 N	47.00 -4.20 0.00 N	24.77 -2.22 0.00 N	17.40 -1.57 0.00 N	43.02 -3.91 0.00 N	40.85 -3.75 0.00 N	31.05 -2.69 0.00 N	32.21 -2.66 0.00 N	50.68 -4.73 0.00 N	52.59 -5.43 0.00 N	39.56 -3.67 0.00 N	40.19 -3.45 0.00 N	35.44 -3.21 0.00 N	40.74 -3.76 0.00 N	40.02 -3.93 0.00 N	40.09 -3.90 0.00 N	44.35 -4.34 0.00 N	46.19 -4.43 0.00 N	40.20 -3.75 0.00 N	43.01 -4.06 0.00 N	41.66 -3.76 0.00 N	45.98 -4.16 0.00 N	37.43 -3.35 0.00 N	40.06 -3.45 0.00 N
NEG CENTRAL___DRP 24199	41.24 -2.31 0.00 N	48.40 -2.80 0.00 N	25.50 -1.49 0.00 N	17.92 -1.05 0.00 N	44.24 -2.68 0.00 N	41.88 -2.72 0.00 N	31.79 -1.95 0.00 N	32.98 -1.90 0.00 N	52.15 -3.27 0.00 N	54.12 -3.90 0.00 N	40.60 -2.63 0.00 N	41.21 -2.43 0.00 N	36.50 -2.15 0.00 N	41.92 -2.58 0.00 N	41.27 -2.69 0.00 N	41.39 -2.60 0.00 N	45.64 -3.05 0.00 N	47.47 -3.14 0.00 N	41.31 -2.63 0.00 N	44.29 -2.78 0.00 N	42.95 -2.46 0.00 N	47.15 -2.99 0.00 N	38.34 -2.44 0.00 N	41.07 -2.44 0.00 N
NEG CENTRAL___INDECK 23768	40.72 -2.84 0.00 N	47.79 -3.41 0.00 N	25.13 -1.86 0.00 N	17.67 -1.31 0.00 N	43.79 -3.13 0.00 N	41.58 -3.02 0.00 N	31.69 -2.05 0.00 N	32.95 -1.92 0.00 N	51.81 -3.60 0.00 N	53.65 -4.37 0.00 N	40.50 -2.73 0.00 N	41.18 -2.45 0.00 N	36.25 -2.39 0.00 N	41.68 -2.81 0.00 N	40.89 -3.07 0.00 N	40.97 -3.02 0.00 N	45.29 -3.40 0.00 N	47.18 -3.44 0.00 N	41.09 -2.86 0.00 N	43.99 -3.08 0.00 N	42.77 -2.64 0.00 N	47.10 -3.04 0.00 N	38.30 -2.48 0.00 N	40.98 -2.52 0.00 N
NEG CENTRAL___SENECA 23627	40.90 -2.66 0.00 N	48.00 -3.20 0.00 N	25.28 -1.71 0.00 N	17.77 -1.20 0.00 N	43.91 -3.01 0.00 N	41.50 -3.09 0.00 N	31.56 -2.19 0.00 N	32.75 -2.12 0.00 N	51.61 -3.80 0.00 N	53.35 -4.67 0.00 N	40.05 -3.18 0.00 N	40.72 -2.91 0.00 N	36.10 -2.54 0.00 N	41.43 -3.07 0.00 N	40.76 -3.20 0.00 N	40.91 -3.08 0.00 N	45.02 -3.67 0.00 N	46.83 -3.79 0.00 N	40.81 -3.13 0.00 N	43.79 -3.28 0.00 N	42.47 -2.94 0.00 N	46.55 -3.59 0.00 N	37.92 -2.86 0.00 N	40.73 -2.78 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.86 -2.70 0.00 N	47.84 -3.36 0.00 N	25.34 -1.65 0.00 N	17.78 -1.19 0.00 N	43.78 -3.14 0.00 N	41.46 -3.14 0.00 N	31.50 -2.25 0.00 N	32.68 -2.19 0.00 N	51.83 -3.58 0.00 N	54.13 -3.89 0.00 N	40.63 -2.60 0.00 N	41.21 -2.43 0.00 N	36.40 -2.24 0.00 N	41.88 -2.62 0.00 N	41.23 -2.73 0.00 N	41.29 -2.70 0.00 N	45.68 -3.01 0.00 N	47.55 -3.07 0.00 N	41.34 -2.60 0.00 N	44.27 -2.79 0.00 N	43.01 -2.41 0.00 N	47.24 -2.90 0.00 N	38.43 -2.35 0.00 N	40.97 -2.54 0.00 N
NEG MILLWOOD___DRP 24198	46.06 2.51 0.00 N	53.84 2.65 0.00 N	28.38 1.39 0.00 N	19.92 0.95 0.00 N	49.27 2.35 0.00 N	46.88 2.28 0.00 N	35.55 1.80 0.00 N	36.88 2.01 0.00 N	59.09 3.68 0.00 N	62.11 4.10 0.00 N	46.46 3.23 0.00 N	46.84 3.21 0.00 N	41.48 2.84 0.00 N	47.73 3.24 0.00 N	47.21 3.25 0.00 N	47.26 3.27 0.00 N	52.33 3.63 0.00 N	54.28 3.66 0.00 N	47.11 3.16 0.00 N	50.56 3.49 0.00 N	49.33 3.91 0.00 N	53.94 3.80 0.00 N	43.59 2.81 0.00 N	46.34 2.84 0.00 N
NEG NORTH_FLCN_SEA 23793	42.38 -1.17 0.00 N	50.10 -1.10 0.00 N	26.38 -0.61 0.00 N	18.55 -0.42 0.00 N	45.92 -1.01 0.00 N	43.64 -0.96 0.00 N	33.06 -0.68 0.00 N	34.06 -0.81 0.00 N	54.17 -1.24 0.00 N	56.63 -1.39 0.00 N	41.81 -1.42 0.00 N	42.15 -1.48 0.00 N	37.39 -1.26 0.00 N	43.04 -1.46 0.00 N	42.58 -1.38 0.00 N	42.58 -1.41 0.00 N	47.16 -1.53 0.00 N	49.08 -1.54 0.00 N	42.56 -1.39 0.00 N	45.53 -1.54 0.00 N	43.68 -1.74 0.00 N	48.51 -1.63 0.00 N	39.72 -1.06 0.00 N	42.43 -1.08 0.00 N
NEG NORTH_KES_CHATAGAY 23792	42.77 -0.79 0.00 N	50.54 -0.66 0.00 N	26.63 -0.36 0.00 N	18.72 -0.25 0.00 N	46.35 -0.57 0.00 N	44.07 -0.52 0.00 N	33.37 -0.37 0.00 N	34.43 -0.44 0.00 N	54.60 -0.81 0.00 N	57.07 -0.95 0.00 N	42.17 -1.06 0.00 N	42.56 -1.07 0.00 N	37.73 -0.91 0.00 N	43.45 -1.06 0.00 N	42.95 -1.01 0.00 N	42.96 -1.03 0.00 N	47.58 -1.11 0.00 N	49.54 -1.08 0.00 N	42.97 -0.97 0.00 N	45.98 -1.09 0.00 N	44.02 -1.39 0.00 N	48.96 -1.18 0.00 N	40.08 -0.70 0.00 N	42.83 -0.67 0.00 N
NEG NORTH___ALICE_FALLS 23915	42.73 -0.83 0.00 N	50.49 -0.71 0.00 N	26.58 -0.40 0.00 N	18.70 -0.28 0.00 N	46.28 -0.64 0.00 N	44.00 -0.60 0.00 N	33.33 -0.41 0.00 N	34.36 -0.51 0.00 N	54.62 -0.79 0.00 N	57.10 -0.92 0.00 N	42.18 -1.05 0.00 N	42.53 -1.11 0.00 N	37.71 -0.93 0.00 N	43.41 -1.08 0.00 N	42.94 -1.02 0.00 N	42.94 -1.05 0.00 N	47.58 -1.11 0.00 N	49.51 -1.11 0.00 N	42.94 -1.00 0.00 N	45.95 -1.12 0.00 N	44.06 -1.36 0.00 N	48.94 -1.20 0.00 N	40.05 -0.73 0.00 N	42.80 -0.71 0.00 N
NEG NORTH___LWR_SARANAC 23913	42.73 -0.83 0.00 N	50.49 -0.71 0.00 N	26.58 -0.40 0.00 N	18.70 -0.28 0.00 N	46.28 -0.64 0.00 N	44.00 -0.60 0.00 N	33.33 -0.41 0.00 N	34.36 -0.51 0.00 N	54.62 -0.79 0.00 N	57.10 -0.92 0.00 N	42.18 -1.05 0.00 N	42.53 -1.11 0.00 N	37.71 -0.93 0.00 N	43.41 -1.08 0.00 N	42.94 -1.02 0.00 N	42.94 -1.05 0.00 N	47.58 -1.11 0.00 N	49.51 -1.11 0.00 N	42.94 -1.00 0.00 N	45.95 -1.12 0.00 N	44.06 -1.36 0.00 N	48.94 -1.20 0.00 N	40.05 -0.73 0.00 N	42.80 -0.71 0.00 N
NEG NORTH___PLATTSBURG 23628	42.73 -0.83 0.00 N	50.49 -0.71 0.00 N	26.58 -0.40 0.00 N	18.70 -0.28 0.00 N	46.28 -0.64 0.00 N	44.00 -0.60 0.00 N	33.33 -0.41 0.00 N	34.36 -0.51 0.00 N	54.62 -0.79 0.00 N	57.10 -0.92 0.00 N	42.18 -1.05 0.00 N	42.53 -1.11 0.00 N	37.71 -0.93 0.00 N	43.41 -1.08 0.00 N	42.94 -1.02 0.00 N	42.94 -1.05 0.00 N	47.58 -1.11 0.00 N	49.51 -1.11 0.00 N	42.94 -1.00 0.00 N	45.95 -1.12 0.00 N	44.06 -1.36 0.00 N	48.94 -1.20 0.00 N	40.05 -0.73 0.00 N	42.80 -0.71 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.99 -5.57 0.00 N	44.82 -6.37 0.00 N	23.61 -3.38 0.00 N	16.61 -2.36 0.00 N	41.26 -5.67 0.00 N	39.22 -5.38 0.00 N	29.99 -3.75 0.00 N	31.09 -3.78 0.00 N	47.92 -7.49 0.00 N	49.10 -8.91 0.00 N	37.21 -6.01 0.00 N	38.02 -5.61 0.00 N	33.40 -5.24 0.00 N	38.36 -6.14 0.00 N	37.48 -6.47 0.00 N	37.55 -6.43 0.00 N	41.55 -7.15 0.00 N	43.33 -7.29 0.00 N	37.79 -6.15 0.00 N	40.36 -6.71 0.00 N	39.06 -6.36 0.00 N	43.29 -6.85 0.00 N	35.58 -5.20 0.00 N	38.48 -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	N
NEG WEST___LANCASTR 23811	37.84 -5.71 0.00 N	44.56 -6.64 0.00 N	23.40 -3.59 0.00 N	16.48 -2.49 0.00 N	40.99 -5.94 0.00 N	38.88 -5.72 0.00 N	29.70 -4.04 0.00 N	30.86 -4.01 0.00 N	48.11 -7.30 0.00 N	49.47 -8.55 0.00 N	37.41 -5.82 0.00 N	38.09 -5.55 0.00 N	33.52 -5.12 0.00 N	38.61 -5.89 0.00 N	37.93 -6.03 0.00 N	38.03 -5.95 0.00 N	42.03 -6.66 0.00 N	43.72 -6.89 0.00 N	38.07 -5.87 0.00 N	40.71 -6.36 0.00 N	39.64 -5.78 0.00 N	43.48 -6.67 0.00 N	35.58 -5.19 0.00 N	38.36 -5.15 0.00 N		
NEG_PENN_ALLEGHNY 23528	42.10 -1.46 0.00 N	49.38 -1.82 0.00 N	26.02 -0.97 0.00 N	18.31 -0.66 0.00 N	45.31 -1.61 0.00 N	42.98 -1.62 0.00 N	32.61 -1.14 0.00 N	33.83 -1.04 0.00 N	53.70 -1.71 0.00 N	55.96 -2.06 0.00 N	41.90 -1.33 0.00 N	42.40 -1.24 0.00 N	37.51 -1.13 0.00 N	43.17 -1.32 0.00 N	42.63 -1.33 0.00 N	42.69 -1.29 0.00 N	47.19 -1.51 0.00 N	49.03 -1.59 0.00 N	42.61 -1.33 0.00 N	45.67 -1.39 0.00 N	44.41 -1.00 0.00 N	48.62 -1.52 0.00 N	39.48 -1.29 0.00 N	42.18 -1.33 0.00 N		
NEG___GEN_MONROE 24207	40.14 -3.41 0.00 N	47.18 -4.02 0.00 N	24.84 -2.15 0.00 N	17.45 -1.52 0.00 N	43.23 -3.69 0.00 N	41.07 -3.52 0.00 N	31.29 -2.45 0.00 N	32.48 -2.39 0.00 N	50.86 -4.56 0.00 N	52.60 -5.41 0.00 N	39.69 -3.53 0.00 N	40.40 -3.24 0.00 N	35.57 -3.07 0.00 N	40.89 -3.61 0.00 N	40.09 -3.87 0.00 N	40.17 -3.82 0.00 N	44.45 -4.24 0.00 N	46.31 -4.30 0.00 N	40.34 -3.61 0.00 N	43.14 -3.93 0.00 N	41.82 -3.60 0.00 N	46.19 -3.95 0.00 N	37.65 -3.12 0.00 N	40.37 -3.14 0.00 N		
NEPA___ENERGY 23901	37.03 -6.53 0.00 N	43.60 -7.60 0.00 N	22.83 -4.16 0.00 N	16.10 -2.87 0.00 N	40.09 -6.84 0.00 N	37.94 -6.65 0.00 N	28.99 -4.75 0.00 N	30.17 -4.70 0.00 N	47.39 -8.02 0.00 N	48.78 -9.23 0.00 N	36.84 -6.39 0.00 N	37.44 -6.20 0.00 N	33.01 -5.63 0.00 N	38.10 -6.40 0.00 N	37.61 -6.35 0.00 N	37.74 -6.24 0.00 N	41.67 -7.02 0.00 N	43.26 -7.36 0.00 N	37.62 -6.33 0.00 N	40.26 -6.81 0.00 N	39.38 -6.04 0.00 N	42.73 -7.41 0.00 N	34.89 -5.89 0.00 N	37.58 -5.93 0.00 N		
NEVERSINK___HYD 23608	44.45 0.90 0.00 N	52.00 0.81 0.00 N	27.39 0.40 0.00 N	19.22 0.25 0.00 N	47.53 0.61 0.00 N	45.21 0.61 0.00 N	34.24 0.50 0.00 N	35.52 0.65 0.00 N	56.85 1.44 0.00 N	59.66 1.64 0.00 N	44.61 1.39 0.00 N	45.04 1.41 0.00 N	39.92 1.28 0.00 N	45.97 1.47 0.00 N	45.42 1.46 0.00 N	45.48 1.49 0.00 N	50.34 1.64 0.00 N	52.22 1.61 0.00 N	45.34 1.40 0.00 N	48.61 1.55 0.00 N	47.31 1.90 0.00 N	51.86 1.72 0.00 N	41.94 1.17 0.00 N	44.59 1.08 0.00 N		
NEWTON___FALLS_HYD 23847	43.39 -0.16 0.00 N	51.56 0.36 0.00 N	27.12 0.13 0.00 N	19.03 0.06 0.00 N	47.10 0.17 0.00 N	44.43 -0.16 0.00 N	33.69 -0.06 0.00 N	34.88 0.01 0.00 N	55.24 -0.18 0.00 N	57.93 -0.08 0.00 N	43.13 -0.10 0.00 N	43.68 0.05 0.00 N	38.73 0.09 0.00 N	44.61 0.11 0.00 N	44.01 0.05 0.00 N	44.00 0.01 0.00 N	48.76 0.07 0.00 N	50.73 0.11 0.00 N	43.96 0.02 0.00 N	47.06 -0.01 0.00 N	45.29 -0.12 0.00 N	50.16 0.01 0.00 N	40.84 0.06 0.00 N	43.61 0.11 0.00 N		
NIAGARA___ 23760	37.94 -5.62 0.00 N	44.72 -6.47 0.00 N	23.57 -3.42 0.00 N	16.57 -2.40 0.00 N	41.18 -5.74 0.00 N	39.15 -5.45 0.00 N	29.94 -3.81 0.00 N	31.03 -3.85 0.00 N	47.80 -7.62 0.00 N	48.95 -9.06 0.00 N	37.10 -6.13 0.00 N	37.90 -5.73 0.00 N	33.29 -5.36 0.00 N	38.22 -6.28 0.00 N	37.33 -6.62 0.00 N	37.39 -6.60 0.00 N	41.38 -7.31 0.00 N	43.16 -7.46 0.00 N	37.66 -6.28 0.00 N	40.18 -6.88 0.00 N	38.86 -6.56 0.00 N	43.11 -7.03 0.00 N	35.46 -5.31 0.00 N	38.37 -5.14 0.00 N		
NINE_MILE_1 23575	41.52 -2.04 0.00 N	48.79 -2.41 0.00 N	25.71 -1.28 0.00 N	18.05 -0.92 0.00 N	44.52 -2.40 0.00 N	42.26 -2.34 0.00 N	31.99 -1.76 0.00 N	33.11 -1.76 0.00 N	52.54 -2.87 0.00 N	54.87 -3.14 0.00 N	41.02 -2.20 0.00 N	41.50 -2.13 0.00 N	36.70 -1.94 0.00 N	42.23 -2.27 0.00 N	41.64 -2.31 0.00 N	41.68 -2.31 0.00 N	46.11 -2.58 0.00 N	47.94 -2.68 0.00 N	41.64 -2.30 0.00 N	44.59 -2.48 0.00 N	43.16 -2.25 0.00 N	47.54 -2.60 0.00 N	38.63 -2.15 0.00 N	41.23 -2.28 0.00 N		
NINE_MILE_2 23744	41.48 -2.07 0.00 N	48.74 -2.45 0.00 N	25.70 -1.29 0.00 N	18.04 -0.93 0.00 N	44.45 -2.47 0.00 N	42.20 -2.39 0.00 N	31.94 -1.80 0.00 N	33.06 -1.81 0.00 N	52.46 -2.95 0.00 N	54.79 -3.23 0.00 N	40.97 -2.26 0.00 N	41.44 -2.20 0.00 N	36.66 -1.99 0.00 N	42.17 -2.33 0.00 N	41.58 -2.37 0.00 N	41.61 -2.38 0.00 N	46.03 -2.66 0.00 N	47.88 -2.74 0.00 N	41.56 -2.38 0.00 N	44.52 -2.55 0.00 N	43.09 -2.33 0.00 N	47.47 -2.67 0.00 N	38.55 -2.22 0.00 N	41.16 -2.35 0.00 N		
NM_CAPITAL___DRP 24208	45.39 1.84 0.00 N	53.14 1.94 0.00 N	28.01 1.02 0.00 N	19.71 0.74 0.00 N	48.78 1.86 0.00 N	46.38 1.78 0.00 N	35.07 1.33 0.00 N	36.17 1.30 0.00 N	57.80 2.39 0.00 N	60.80 2.79 0.00 N	45.33 2.10 0.00 N	45.64 2.00 0.00 N	40.41 1.77 0.00 N	46.59 2.10 0.00 N	46.11 2.15 0.00 N	46.11 2.12 0.00 N	51.04 2.34 0.00 N	52.99 2.37 0.00 N	45.96 2.02 0.00 N	49.29 2.22 0.00 N	47.94 2.53 0.00 N	52.53 2.39 0.00 N	42.61 1.83 0.00 N	45.36 1.85 0.00 N		
NM_CENTRAL___DRP 24181	42.34 -1.22 0.00 N	49.69 -1.51 0.00 N	26.18 -0.81 0.00 N	18.38 -0.60 0.00 N	45.32 -1.60 0.00 N	43.02 -1.58 0.00 N	32.60 -1.15 0.00 N	33.78 -1.09 0.00 N	53.69 -1.73 0.00 N	56.12 -1.90 0.00 N	42.04 -1.19 0.00 N	42.55 -1.08 0.00 N	37.65 -0.99 0.00 N	43.30 -1.20 0.00 N	42.68 -1.27 0.00 N	42.72 -1.27 0.00 N	47.27 -1.42 0.00 N	49.17 -1.45 0.00 N	42.70 -1.24 0.00 N	45.73 -1.33 0.00 N	44.33 -1.09 0.00 N	48.77 -1.37 0.00 N	39.55 -1.22 0.00 N	42.16 -1.35 0.00 N		
NM_FRONTIER___DRP 24179	38.19 -5.36 0.00 N	45.01 -6.19 0.00 N	23.72 -3.27 0.00 N	16.68 -2.29 0.00 N	41.45 -5.47 0.00 N	39.41 -5.19 0.00 N	30.14 -3.61 0.00 N	31.23 -3.64 0.00 N	48.12 -7.29 0.00 N	49.28 -8.74 0.00 N	37.35 -5.88 0.00 N	38.18 -5.46 0.00 N	33.52 -5.13 0.00 N	38.48 -6.02 0.00 N	37.59 -6.37 0.00 N	37.64 -6.34 0.00 N	41.65 -7.04 0.00 N	43.45 -7.16 0.00 N	37.92 -6.02 0.00 N	40.47 -6.60 0.00 N	39.13 -6.28 0.00 N	43.44 -6.70 0.00 N	35.74 -5.03 0.00 N	38.67 -4.84 0.00 N		
NM_ST_REGIS___HYD 24053	42.81 -0.75 0.00 N	51.14 -0.06 0.00 N	26.92 -0.06 0.00 N	18.93 -0.04 0.00 N	46.83 -0.10 0.00 N	44.15 -0.45 0.00 N	33.44 -0.30 0.00 N	34.57 -0.30 0.00 N	54.54 -0.87 0.00 N	57.10 -0.91 0.00 N	42.26 -0.96 0.00 N	42.72 -0.92 0.00 N	37.87 -0.77 0.00 N	43.60 -0.90 0.00 N	43.06 -0.90 0.00 N	43.06 -0.93 0.00 N	47.71 -0.98 0.00 N	49.69 -0.93 0.00 N	43.11 -0.83 0.00 N	46.15 -0.92 0.00 N	44.15 -1.26 0.00 N	49.12 -1.03 0.00 N	40.16 -0.62 0.00 N	43.03 -0.48 0.00 N		
NORTHPORT___1	74.56	72.92	71.79	68.17	52.81	48.09	49.71	66.19	69.96	72.20	72.04	73.41	72.88	73.84	73.77	74.48	74.40	74.25	70.00	72.32	73.29	68.65	65.50	80.52		

23551	2.38 -28.63 N	2.66 -19.06 N	1.38 -43.41 N	1.03 -48.17 N	2.96 -2.93 N	3.07 -0.42 N	2.50 -13.46 N	2.80 -28.51 N	4.40 -10.15 N	4.57 -9.61 N	3.26 -25.55 N	3.17 -26.61 N	2.81 -31.43 N	3.17 -26.17 N	3.20 -26.61 N	3.17 -27.32 N	3.52 -22.19 N	3.43 -20.20 N	2.96 -23.10 N	3.25 -21.99 N	3.69 -24.18 N	3.62 -14.89 N	2.94 -21.78 N	3.15 -33.86 N
NORTHPORT____2 23552	74.71 2.53 -28.63 N	73.06 2.80 -19.06 N	71.85 1.45 -43.41 N	68.21 1.07 -48.17 N	52.87 3.02 -2.93 N	48.14 3.12 -0.42 N	49.74 2.54 -13.46 N	66.23 2.85 -28.51 N	70.06 4.51 -10.15 N	72.32 4.70 -9.61 N	72.14 3.36 -25.55 N	73.54 3.30 -26.61 N	72.98 2.91 -31.43 N	73.97 3.30 -26.17 N	73.90 3.33 -26.61 N	74.62 3.31 -27.32 N	74.54 3.66 -22.19 N	74.41 3.59 -20.20 N	70.13 3.09 -23.10 N	72.43 3.37 -21.99 N	73.42 3.82 -24.18 N	68.79 3.76 -14.89 N	65.61 3.05 -21.78 N	80.63 3.26 -33.86 N
NORTHPORT____3 23553	74.24 2.06 -28.63 N	72.58 2.32 -19.06 N	71.59 1.19 -43.41 N	68.02 0.88 -48.17 N	52.48 2.63 -2.93 N	47.87 2.85 -0.42 N	49.54 2.34 -13.46 N	65.97 2.59 -28.51 N	69.50 3.94 -10.15 N	71.75 4.12 -9.61 N	71.73 2.95 -25.55 N	73.16 2.92 -26.61 N	72.56 2.48 -31.43 N	73.57 2.91 -26.17 N	73.50 2.94 -26.61 N	74.24 2.94 -27.32 N	74.08 3.20 -22.19 N	73.93 3.11 -20.20 N	69.75 2.71 -23.10 N	72.05 2.99 -21.99 N	73.06 3.46 -24.18 N	68.37 3.33 -14.89 N	65.26 2.70 -21.78 N	80.26 2.90 -33.86 N
NORTHPORT____4 23650	74.28 2.09 -28.63 N	72.66 2.41 -19.06 N	71.64 1.24 -43.41 N	68.06 0.92 -48.17 N	52.54 2.69 -2.93 N	47.87 2.85 -0.42 N	49.53 2.33 -13.46 N	65.97 2.59 -28.51 N	69.57 4.01 -10.15 N	71.80 4.18 -9.61 N	71.80 3.03 -25.55 N	73.25 3.01 -26.61 N	72.60 2.52 -31.43 N	73.63 2.96 -26.17 N	73.58 3.01 -26.61 N	74.31 3.00 -27.32 N	74.13 3.25 -22.19 N	74.00 3.18 -20.20 N	69.83 2.79 -23.10 N	72.16 3.09 -21.99 N	73.15 3.55 -24.18 N	68.45 3.42 -14.89 N	65.35 2.79 -21.78 N	80.36 3.00 -33.86 N
NORTHPORT____IC 23718	74.71 2.53 -28.63 N	73.06 2.80 -19.06 N	71.85 1.45 -43.41 N	68.21 1.07 -48.17 N	52.87 3.02 -2.93 N	48.14 3.12 -0.42 N	49.74 2.54 -13.46 N	66.23 2.85 -28.51 N	70.06 4.51 -10.15 N	72.32 4.70 -9.61 N	72.14 3.36 -25.55 N	73.54 3.30 -26.61 N	72.98 2.91 -31.43 N	73.97 3.30 -26.17 N	73.90 3.33 -26.61 N	74.62 3.31 -27.32 N	74.54 3.66 -22.19 N	74.41 3.59 -20.20 N	70.13 3.09 -23.10 N	72.43 3.37 -21.99 N	73.42 3.82 -24.18 N	68.79 3.76 -14.89 N	65.61 3.05 -21.78 N	80.63 3.26 -33.86 N
NSINS_S_GLNS_FALLS 23858	46.35 2.79 0.00 N	54.37 3.17 0.00 N	28.61 1.63 0.00 N	20.18 1.22 0.00 N	49.96 3.03 0.00 N	47.61 3.01 0.00 N	36.17 2.43 0.00 N	37.28 2.41 0.00 N	59.84 4.43 0.00 N	63.35 5.34 0.00 N	46.76 3.53 0.00 N	46.97 3.34 0.00 N	41.26 2.62 0.00 N	47.63 3.13 0.00 N	47.17 3.21 0.00 N	47.53 3.54 0.00 N	52.61 3.92 0.00 N	55.00 4.39 0.00 N	47.68 3.74 0.00 N	50.90 3.83 0.00 N	49.87 4.45 0.00 N	54.48 4.34 0.00 N	44.04 3.26 0.00 N	46.78 3.27 0.00 N
NUCOR_STEEL____DRP 24197	40.86 -2.70 0.00 N	47.84 -3.36 0.00 N	25.34 -1.65 0.00 N	17.78 -1.19 0.00 N	43.78 -3.14 0.00 N	41.46 -3.14 0.00 N	31.50 -2.25 0.00 N	32.68 -2.19 0.00 N	51.83 -3.58 0.00 N	54.13 -3.89 0.00 N	40.63 -2.60 0.00 N	41.21 -2.43 0.00 N	36.40 -2.24 0.00 N	41.88 -2.62 0.00 N	41.23 -2.73 0.00 N	41.29 -2.70 0.00 N	45.68 -3.01 0.00 N	47.55 -3.07 0.00 N	41.34 -2.60 0.00 N	44.27 -2.79 0.00 N	43.01 -2.41 0.00 N	47.24 -2.90 0.00 N	38.43 -2.35 0.00 N	40.97 -2.54 0.00 N
NYISO_LBMP_REFERENCE 24008	43.55 0.00 0.00 N	51.20 0.00 0.00 N	26.99 0.00 0.00 N	18.97 0.00 0.00 N	46.92 0.00 0.00 N	44.60 0.00 0.00 N	33.74 0.00 0.00 N	34.87 0.00 0.00 N	55.41 0.00 0.00 N	58.02 0.00 0.00 N	43.23 0.00 0.00 N	43.63 0.00 0.00 N	38.64 0.00 0.00 N	44.50 0.00 0.00 N	43.96 0.00 0.00 N	43.99 0.00 0.00 N	48.69 0.00 0.00 N	50.62 0.00 0.00 N	43.94 0.00 0.00 N	47.07 0.00 0.00 N	45.41 0.00 0.00 N	50.14 0.00 0.00 N	40.77 0.00 0.00 N	43.51 0.00 0.00 N
NYPA_BRENTWD____GT 24164	75.28 3.10 -28.63 N	73.69 3.44 -19.06 N	72.17 1.77 -43.41 N	68.43 1.29 -48.17 N	53.39 3.54 -2.93 N	48.64 3.62 -0.42 N	50.11 2.91 -13.46 N	66.63 3.25 -28.51 N	70.82 5.26 -10.15 N	73.10 5.48 -9.61 N	72.52 3.74 -25.55 N	73.93 3.70 -26.61 N	73.34 3.26 -31.43 N	74.37 3.70 -26.17 N	74.28 3.71 -26.61 N	75.00 3.70 -27.32 N	74.98 4.10 -22.19 N	74.88 4.06 -20.20 N	70.51 3.47 -23.10 N	72.80 3.74 -21.99 N	73.82 4.22 -24.18 N	69.23 4.19 -14.89 N	65.99 3.44 -21.78 N	81.20 3.83 -33.86 N
NYPA_GOWANUS____GT5 24156	47.89 4.33 0.00 N	55.80 4.60 0.00 N	29.35 2.36 0.00 N	20.58 1.61 0.00 N	50.57 3.65 0.00 N	48.08 3.48 0.00 N	36.48 2.74 0.00 N	37.88 3.01 0.00 N	60.70 5.30 0.00 N	63.67 5.66 0.00 N	47.72 4.49 0.00 N	48.21 4.57 0.00 N	42.76 4.12 0.00 N	49.25 4.76 0.00 N	48.71 4.75 0.00 N	48.79 4.80 0.00 N	54.01 5.31 0.00 N	55.92 5.31 0.00 N	48.54 4.59 0.00 N	52.07 5.00 0.00 N	50.88 5.47 0.00 N	55.67 5.53 0.00 N	44.98 4.21 0.00 N	47.75 4.24 0.00 N
NYPA_GOWANUS____GT6 24157	47.89 4.33 0.00 N	55.80 4.60 0.00 N	29.35 2.36 0.00 N	20.58 1.61 0.00 N	50.57 3.65 0.00 N	48.08 3.48 0.00 N	36.48 2.74 0.00 N	37.88 3.01 0.00 N	60.70 5.30 0.00 N	63.67 5.66 0.00 N	47.72 4.49 0.00 N	48.21 4.57 0.00 N	42.76 4.12 0.00 N	49.25 4.76 0.00 N	48.71 4.75 0.00 N	48.79 4.80 0.00 N	54.01 5.31 0.00 N	55.92 5.31 0.00 N	48.54 4.59 0.00 N	52.07 5.00 0.00 N	50.88 5.47 0.00 N	55.67 5.53 0.00 N	44.98 4.21 0.00 N	47.75 4.24 0.00 N
NYPA_HARLEM_RVR__GT1 24160	48.22 4.66 0.00 N	56.30 5.10 0.00 N	29.67 2.68 0.00 N	20.81 1.83 0.00 N	51.41 4.48 0.00 N	48.88 4.29 0.00 N	37.10 3.36 0.00 N	38.55 3.68 0.00 N	61.72 6.30 0.00 N	64.52 6.51 0.00 N	48.28 5.05 0.00 N	48.79 5.15 0.00 N	43.28 4.64 0.00 N	49.86 5.36 0.00 N	49.32 5.36 0.00 N	49.40 5.41 0.00 N	54.68 5.99 0.00 N	56.62 6.00 0.00 N	49.14 5.20 0.00 N	52.72 5.65 0.00 N	51.59 6.18 0.00 N	56.41 6.26 0.00 N	45.58 4.81 0.00 N	48.40 4.90 0.00 N
NYPA_HARLEM_RVR__GT2 24161	48.22 4.66 0.00 N	56.30 5.10 0.00 N	29.67 2.68 0.00 N	20.81 1.83 0.00 N	51.41 4.48 0.00 N	48.88 4.29 0.00 N	37.10 3.36 0.00 N	38.55 3.68 0.00 N	61.72 6.30 0.00 N	64.52 6.51 0.00 N	48.28 5.05 0.00 N	48.79 5.15 0.00 N	43.28 4.64 0.00 N	49.86 5.36 0.00 N	49.32 5.36 0.00 N	49.40 5.41 0.00 N	54.68 5.99 0.00 N	56.62 6.00 0.00 N	49.14 5.20 0.00 N	52.72 5.65 0.00 N	51.59 6.18 0.00 N	56.41 6.26 0.00 N	45.58 4.81 0.00 N	48.40 4.90 0.00 N
NYPA_KENT____GT 24152	47.52 3.97 0.00 N	55.41 4.21 0.00 N	29.16 2.17 0.00 N	20.46 1.49 0.00 N	50.40 3.48 0.00 N	47.95 3.35 0.00 N	36.38 2.64 0.00 N	37.77 2.90 0.00 N	60.52 5.10 0.00 N	63.44 5.43 0.00 N	47.54 4.31 0.00 N	48.01 4.38 0.00 N	42.59 3.94 0.00 N	49.04 4.54 0.00 N	48.51 4.55 0.00 N	48.57 4.59 0.00 N	53.77 5.08 0.00 N	55.69 5.07 0.00 N	48.32 4.38 0.00 N	51.84 4.77 0.00 N	50.65 5.23 0.00 N	56.19 5.26 -0.78 N	44.78 4.00 0.00 N	47.55 4.05 0.00 N

NYPA_POUCH1____GT 24155	47.85 4.30 0.00 N	55.76 4.56 0.00 N	29.33 2.34 0.00 N	20.56 1.59 0.00 N	50.54 3.62 0.00 N	48.05 3.45 0.00 N	36.46 2.72 0.00 N	37.86 2.98 0.00 N	60.63 5.22 0.00 N	63.59 5.58 0.00 N	47.65 4.43 0.00 N	48.13 4.50 0.00 N	42.70 4.06 0.00 N	49.17 4.67 0.00 N	48.63 4.67 0.00 N	48.71 4.72 0.00 N	53.91 5.22 0.00 N	55.84 5.22 0.00 N	48.46 4.51 0.00 N	51.98 4.91 0.00 N	50.81 5.39 0.00 N	55.58 5.43 0.00 N	44.93 4.15 0.00 N	47.69 4.18 0.00 N
NYPA_VERNON____GT2 24162	47.13 3.57 0.00 N	54.99 3.79 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.64 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 0.00 N	50.61 4.10 -3.28 N	58.78 4.16 -10.99 N	59.02 3.74 -16.63 N	58.90 4.32 -10.09 N	58.74 4.33 -10.45 N	58.73 4.36 -10.38 N	58.70 4.83 -5.17 N	58.17 4.80 -2.76 N	59.72 4.15 -11.62 N	57.74 4.53 -6.15 N	60.97 4.98 -10.57 N	60.25 4.97 -5.14 N	50.81 3.79 -6.24 N	54.67 3.83 -7.33 N
NYPA_VERNON____GT3 24163	47.13 3.57 0.00 N	54.99 3.79 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.64 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 0.00 N	50.61 4.10 -3.28 N	58.78 4.16 -10.99 N	59.02 3.74 -16.63 N	58.90 4.32 -10.09 N	58.74 4.33 -10.45 N	58.73 4.36 -10.38 N	58.70 4.83 -5.17 N	58.17 4.80 -2.76 N	59.72 4.15 -11.62 N	57.74 4.53 -6.15 N	60.97 4.98 -10.57 N	60.25 4.97 -5.14 N	50.81 3.79 -6.24 N	54.67 3.83 -7.33 N
NYPA____HOLTSVILL 23794	75.16 2.98 -28.63 N	73.57 3.32 -19.06 N	72.10 1.70 -43.41 N	68.38 1.24 -48.17 N	53.27 3.41 -2.93 N	48.52 3.50 -0.42 N	50.03 2.83 -13.46 N	66.56 3.17 -28.51 N	70.66 5.10 -10.15 N	72.85 5.23 -9.61 N	72.54 3.76 -25.55 N	73.95 3.71 -26.61 N	73.35 3.27 -31.43 N	74.38 3.71 -26.17 N	74.28 3.72 -26.61 N	75.00 3.70 -27.32 N	74.98 4.10 -22.19 N	74.87 4.05 -20.20 N	70.43 3.39 -23.10 N	72.64 3.58 -21.99 N	73.68 4.08 -24.18 N	69.12 4.09 -14.89 N	65.97 3.42 -21.78 N	81.01 3.64 -33.86 N
NYPA____HELLGATE_GT1 24158	48.22 4.66 0.00 N	56.30 5.10 0.00 N	29.67 2.68 0.00 N	20.81 1.83 0.00 N	51.41 4.48 0.00 N	48.88 4.29 0.00 N	37.10 3.36 0.00 N	38.55 3.68 0.00 N	61.72 6.30 0.00 N	64.52 6.51 0.00 N	48.28 5.05 0.00 N	48.79 5.15 0.00 N	43.28 4.64 0.00 N	49.86 5.36 0.00 N	49.32 5.36 0.00 N	49.40 5.41 0.00 N	54.68 5.99 0.00 N	56.62 6.00 0.00 N	49.14 5.20 0.00 N	52.72 5.65 0.00 N	51.59 6.18 0.00 N	56.41 6.26 0.00 N	45.58 4.81 0.00 N	48.40 4.90 0.00 N
NYPA____HELLGATE_GT2 24159	48.22 4.66 0.00 N	56.30 5.10 0.00 N	29.67 2.68 0.00 N	20.81 1.83 0.00 N	51.41 4.48 0.00 N	48.88 4.29 0.00 N	37.10 3.36 0.00 N	38.55 3.68 0.00 N	61.72 6.30 0.00 N	64.52 6.51 0.00 N	48.28 5.05 0.00 N	48.79 5.15 0.00 N	43.28 4.64 0.00 N	49.86 5.36 0.00 N	49.32 5.36 0.00 N	49.40 5.41 0.00 N	54.68 5.99 0.00 N	56.62 6.00 0.00 N	49.14 5.20 0.00 N	52.72 5.65 0.00 N	51.59 6.18 0.00 N	56.41 6.26 0.00 N	45.58 4.81 0.00 N	48.40 4.90 0.00 N
NYS_BARGE____HYD 23848	38.14 -5.42 0.00 N	44.97 -6.23 0.00 N	23.68 -3.31 0.00 N	16.65 -2.32 0.00 N	41.39 -5.53 0.00 N	39.34 -5.26 0.00 N	30.08 -3.66 0.00 N	31.18 -3.69 0.00 N	48.09 -7.32 0.00 N	49.31 -8.71 0.00 N	37.37 -5.86 0.00 N	38.17 -5.46 0.00 N	33.53 -5.11 0.00 N	38.50 -6.00 0.00 N	37.63 -6.32 0.00 N	37.70 -6.29 0.00 N	41.70 -6.99 0.00 N	43.50 -7.12 0.00 N	37.95 -6.00 0.00 N	40.51 -6.56 0.00 N	39.21 -6.21 0.00 N	43.47 -6.67 0.00 N	35.71 -5.06 0.00 N	38.62 -4.89 0.00 N
O.H_GEN_BRUCE 24063	37.95 -5.61 0.00 N	44.75 -6.45 0.00 N	23.58 -3.41 0.00 N	16.58 -2.39 0.00 N	41.21 -5.72 0.00 N	39.18 -5.42 0.00 N	29.95 -3.79 0.00 N	31.05 -3.83 0.00 N	47.85 -7.56 0.00 N	49.05 -8.97 0.00 N	37.14 -6.08 0.00 N	37.95 -5.69 0.00 N	33.31 -5.33 0.00 N	38.26 -6.24 0.00 N	37.39 -6.57 0.00 N	37.45 -6.53 0.00 N	41.45 -7.24 0.00 N	43.23 -7.39 0.00 N	37.71 -6.23 0.00 N	40.26 -6.81 0.00 N	38.91 -6.51 0.00 N	43.16 -6.98 0.00 N	35.50 -5.28 0.00 N	38.38 -5.12 0.00 N
OAK_ORCHARD____HYD 24046	40.20 -3.35 0.00 N	47.24 -3.96 0.00 N	24.88 -2.11 0.00 N	17.48 -1.49 0.00 N	43.26 -3.66 0.00 N	41.10 -3.49 0.00 N	31.27 -2.47 0.00 N	32.45 -2.42 0.00 N	50.91 -4.50 0.00 N	52.73 -5.29 0.00 N	39.72 -3.50 0.00 N	40.40 -3.23 0.00 N	35.59 -3.05 0.00 N	40.91 -3.58 0.00 N	40.17 -3.79 0.00 N	40.22 -3.77 0.00 N	44.51 -4.18 0.00 N	46.37 -4.25 0.00 N	40.37 -3.57 0.00 N	43.19 -3.88 0.00 N	41.83 -3.59 0.00 N	46.20 -3.94 0.00 N	37.63 -3.15 0.00 N	40.31 -3.20 0.00 N
OCC_CHEM____DRP 24175	38.20 -5.35 0.00 N	45.03 -6.17 0.00 N	23.73 -3.25 0.00 N	16.69 -2.28 0.00 N	41.46 -5.46 0.00 N	39.42 -5.18 0.00 N	30.15 -3.59 0.00 N	31.25 -3.63 0.00 N	48.13 -7.28 0.00 N	49.30 -8.72 0.00 N	37.37 -5.86 0.00 N	38.19 -5.44 0.00 N	33.54 -5.11 0.00 N	38.50 -6.00 0.00 N	37.60 -6.35 0.00 N	37.67 -6.32 0.00 N	41.69 -7.00 0.00 N	43.48 -7.13 0.00 N	37.94 -6.00 0.00 N	40.49 -6.58 0.00 N	39.16 -6.26 0.00 N	43.46 -6.68 0.00 N	35.76 -5.01 0.00 N	38.68 -4.82 0.00 N
OLIN_CORP_DRP 24177	38.02 -5.53 0.00 N	44.83 -6.37 0.00 N	23.61 -3.37 0.00 N	16.61 -2.36 0.00 N	41.27 -5.65 0.00 N	39.24 -5.36 0.00 N	30.00 -3.74 0.00 N	31.10 -3.77 0.00 N	47.94 -7.47 0.00 N	49.10 -8.91 0.00 N	37.21 -6.01 0.00 N	38.02 -5.61 0.00 N	33.39 -5.25 0.00 N	38.35 -6.15 0.00 N	37.47 -6.49 0.00 N	37.53 -6.45 0.00 N	41.54 -7.15 0.00 N	43.32 -7.30 0.00 N	37.79 -6.15 0.00 N	40.33 -6.74 0.00 N	39.02 -6.40 0.00 N	43.27 -6.87 0.00 N	35.58 -5.19 0.00 N	38.50 -5.01 0.00 N
ONONDAGA_REF_OCCRA 23987	42.32 -1.24 0.00 N	49.65 -1.55 0.00 N	26.18 -0.82 0.00 N	18.37 -0.61 0.00 N	45.29 -1.63 0.00 N	42.99 -1.61 0.00 N	32.57 -1.17 0.00 N	33.76 -1.11 0.00 N	53.67 -1.74 0.00 N	56.15 -1.87 0.00 N	42.06 -1.17 0.00 N	42.57 -1.06 0.00 N	37.66 -0.98 0.00 N	43.33 -1.18 0.00 N	42.71 -1.25 0.00 N	42.74 -1.24 0.00 N	47.29 -1.40 0.00 N	49.19 -1.43 0.00 N	42.72 -1.22 0.00 N	45.76 -1.31 0.00 N	44.36 -1.05 0.00 N	48.79 -1.35 0.00 N	39.57 -1.20 0.00 N	42.16 -1.34 0.00 N
ONONDAGA____COGEN 23986	42.59 -0.97 0.00 N	49.97 -1.22 0.00 N	26.33 -0.65 0.00 N	18.48 -0.49 0.00 N	45.58 -1.34 0.00 N	43.27 -1.33 0.00 N	32.78 -0.96 0.00 N	33.98 -0.90 0.00 N	54.05 -1.36 0.00 N	56.55 -1.47 0.00 N	42.35 -0.88 0.00 N	42.88 -0.75 0.00 N	37.92 -0.72 0.00 N	43.63 -0.87 0.00 N	43.00 -0.95 0.00 N	43.05 -0.94 0.00 N	47.63 -1.06 0.00 N	49.52 -1.10 0.00 N	42.97 -0.97 0.00 N	46.01 -1.06 0.00 N	44.60 -0.82 0.00 N	49.06 -1.09 0.00 N	39.75 -1.02 0.00 N	42.36 -1.15 0.00 N
ONTARIO____LFGE 23819	40.90 -2.66 0.00 N	48.00 -3.20 0.00 N	25.28 -1.71 0.00 N	17.77 -1.20 0.00 N	43.91 -3.01 0.00 N	41.50 -3.09 0.00 N	31.56 -2.19 0.00 N	32.75 -2.12 0.00 N	51.61 -3.80 0.00 N	53.35 -4.67 0.00 N	40.05 -3.18 0.00 N	40.72 -2.91 0.00 N	36.10 -2.54 0.00 N	41.43 -3.07 0.00 N	40.76 -3.20 0.00 N	40.91 -3.08 0.00 N	45.02 -3.67 0.00 N	46.83 -3.79 0.00 N	40.81 -3.13 0.00 N	43.79 -3.28 0.00 N	42.47 -2.94 0.00 N	46.55 -3.59 0.00 N	37.92 -2.86 0.00 N	40.73 -2.78 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
OSWEGATCHIE___HYD 24044	43.39 -0.16 0.00 N	51.56 0.36 0.00 N	27.12 0.13 0.00 N	19.03 0.06 0.00 N	47.10 0.17 0.00 N	44.43 -0.16 0.00 N	33.69 -0.06 0.00 N	34.88 0.01 0.00 N	55.24 -0.18 0.00 N	57.93 -0.08 0.00 N	43.13 -0.10 0.00 N	43.68 0.05 0.00 N	38.73 0.09 0.00 N	44.61 0.11 0.00 N	44.01 0.05 0.00 N	44.00 0.01 0.00 N	48.76 0.07 0.00 N	50.73 0.11 0.00 N	43.96 0.02 0.00 N	47.06 -0.01 0.00 N	45.29 -0.12 0.00 N	50.16 0.01 0.00 N	40.84 0.06 0.00 N	43.61 0.11 0.00 N	
OSWEGO___5 23606	41.64 -1.91 0.00 N	48.92 -2.27 0.00 N	25.78 -1.21 0.00 N	18.11 -0.86 0.00 N	44.66 -2.26 0.00 N	42.39 -2.21 0.00 N	32.10 -1.64 0.00 N	33.23 -1.64 0.00 N	52.72 -2.70 0.00 N	55.06 -2.96 0.00 N	41.19 -2.04 0.00 N	41.67 -1.97 0.00 N	36.85 -1.79 0.00 N	42.39 -2.11 0.00 N	41.80 -2.15 0.00 N	41.83 -2.16 0.00 N	46.29 -2.40 0.00 N	48.13 -2.49 0.00 N	41.80 -2.14 0.00 N	44.77 -2.30 0.00 N	43.34 -2.07 0.00 N	47.74 -2.40 0.00 N	38.78 -1.99 0.00 N	41.39 -2.12 0.00 N	
OSWEGO___6 23613	41.64 -1.91 0.00 N	48.92 -2.27 0.00 N	25.78 -1.21 0.00 N	18.11 -0.86 0.00 N	44.66 -2.26 0.00 N	42.39 -2.21 0.00 N	32.10 -1.64 0.00 N	33.23 -1.64 0.00 N	52.72 -2.70 0.00 N	55.06 -2.96 0.00 N	41.19 -2.04 0.00 N	41.67 -1.97 0.00 N	36.85 -1.79 0.00 N	42.39 -2.11 0.00 N	41.80 -2.15 0.00 N	41.83 -2.16 0.00 N	46.29 -2.40 0.00 N	48.13 -2.49 0.00 N	41.80 -2.14 0.00 N	44.77 -2.30 0.00 N	43.34 -2.07 0.00 N	47.74 -2.40 0.00 N	38.78 -1.99 0.00 N	41.39 -2.12 0.00 N	
OUTOKUMPU-AB___DRP 24206	38.59 -4.96 0.00 N	45.49 -5.72 0.00 N	23.96 -3.03 0.00 N	16.85 -2.12 0.00 N	41.87 -5.05 0.00 N	39.79 -4.80 0.00 N	30.43 -3.31 0.00 N	31.55 -3.32 0.00 N	48.75 -6.66 0.00 N	50.00 -8.02 0.00 N	37.87 -5.36 0.00 N	38.66 -4.97 0.00 N	33.97 -4.67 0.00 N	39.03 -5.47 0.00 N	38.16 -5.80 0.00 N	38.23 -5.76 0.00 N	42.29 -6.40 0.00 N	44.09 -6.53 0.00 N	38.46 -5.48 0.00 N	41.06 -6.01 0.00 N	39.78 -5.63 0.00 N	44.06 -6.08 0.00 N	36.19 -4.59 0.00 N	39.11 -4.40 0.00 N	
OXBOW___ 24026	38.47 -5.09 0.00 N	45.34 -5.86 0.00 N	23.88 -3.11 0.00 N	16.80 -2.17 0.00 N	41.73 -5.19 0.00 N	39.67 -4.93 0.00 N	30.34 -3.40 0.00 N	31.45 -3.42 0.00 N	48.53 -6.88 0.00 N	49.74 -8.28 0.00 N	37.69 -5.54 0.00 N	38.50 -5.13 0.00 N	33.82 -4.82 0.00 N	38.84 -5.66 0.00 N	37.96 -6.00 0.00 N	38.02 -5.96 0.00 N	42.08 -6.61 0.00 N	43.88 -6.74 0.00 N	38.27 -5.67 0.00 N	40.85 -6.22 0.00 N	39.55 -5.86 0.00 N	43.85 -6.29 0.00 N	36.05 -4.73 0.00 N	38.97 -4.54 0.00 N	
PEEKSKILL___ 23653	45.71 2.15 0.00 N	53.41 2.21 0.00 N	28.13 1.14 0.00 N	19.75 0.78 0.00 N	48.84 1.92 0.00 N	46.50 1.90 0.00 N	35.25 1.51 0.00 N	36.57 1.70 0.00 N	58.56 3.15 0.00 N	61.47 3.46 0.00 N	45.96 2.74 0.00 N	46.35 2.72 0.00 N	41.09 2.45 0.00 N	47.32 2.82 0.00 N	46.78 2.83 0.00 N	46.84 2.85 0.00 N	51.85 3.15 0.00 N	53.72 3.10 0.00 N	46.62 2.68 0.00 N	50.00 2.94 0.00 N	48.77 3.36 0.00 N	53.38 3.23 0.00 N	43.17 2.39 0.00 N	45.91 2.41 0.00 N	
PGE MADISON___WINDPWR 24146	42.71 -0.84 0.00 N	49.96 -1.23 0.00 N	26.43 -0.55 0.00 N	18.56 -0.41 0.00 N	45.83 -1.09 0.00 N	43.41 -1.18 0.00 N	33.02 -0.72 0.00 N	34.34 -0.53 0.00 N	54.75 -0.66 0.00 N	57.31 -0.70 0.00 N	43.00 -0.23 0.00 N	43.55 -0.09 0.00 N	38.51 -0.13 0.00 N	44.30 -0.20 0.00 N	43.65 -0.30 0.00 N	43.72 -0.27 0.00 N	48.38 -0.31 0.00 N	50.38 -0.24 0.00 N	43.80 -0.14 0.00 N	46.96 -0.11 0.00 N	45.70 0.28 0.00 N	50.00 -0.14 0.00 N	40.47 -0.30 0.00 N	43.05 -0.46 0.00 N	
PIERCEFIELD___HYD 23852	42.62 -0.93 0.00 N	51.08 -0.12 0.00 N	26.90 -0.09 0.00 N	18.89 -0.08 0.00 N	46.78 -0.15 0.00 N	44.02 -0.58 0.00 N	33.34 -0.40 0.00 N	34.48 -0.39 0.00 N	54.32 -1.09 0.00 N	56.89 -1.13 0.00 N	42.13 -1.10 0.00 N	42.58 -1.05 0.00 N	37.75 -0.89 0.00 N	43.45 -1.05 0.00 N	42.90 -1.06 0.00 N	42.92 -1.07 0.00 N	47.56 -1.13 0.00 N	49.54 -1.08 0.00 N	42.99 -0.96 0.00 N	46.01 -1.06 0.00 N	44.02 -1.40 0.00 N	48.96 -1.18 0.00 N	40.01 -0.77 0.00 N	42.91 -0.60 0.00 N	
PINELAWN_CC_1 323563	75.29 3.11 -28.63 N	73.67 3.41 -19.06 N	72.14 1.74 -43.41 N	68.39 1.25 -48.17 N	53.25 3.40 -2.93 N	48.46 3.44 -0.42 N	49.97 2.77 -13.46 N	66.48 3.09 -28.51 N	70.63 5.07 -10.15 N	73.00 5.37 -9.61 N	72.69 3.91 -25.55 N	74.17 3.93 -26.61 N	73.54 3.46 -31.43 N	74.65 3.99 -26.17 N	74.54 3.97 -26.61 N	75.28 3.97 -27.32 N	75.28 4.40 -22.19 N	75.17 4.35 -20.20 N	70.79 3.75 -23.10 N	73.11 4.05 -21.99 N	74.13 4.53 -24.18 N	69.55 4.51 -14.89 N	66.16 3.60 -21.78 N	81.15 3.78 -33.86 N	
PJM_GEN_KEystone 24065	37.57 -5.98 0.00 N	27.00 -6.27 12.08 N	26.00 -6.43 12.75 N	23.77 -6.98 15.03 N	21.00 -7.48 22.60 N	23.11 -7.00 21.00 N	35.01 -7.12 8.00 N	30.54 -4.33 0.00 N	48.10 -7.32 0.00 N	49.61 -8.40 0.00 N	37.37 -5.86 0.00 N	37.89 -5.74 0.00 N	33.41 -5.23 0.00 N	38.57 -5.93 0.00 N	38.07 -5.89 0.00 N	38.22 -5.77 0.00 N	42.20 -6.49 0.00 N	43.80 -6.81 0.00 N	38.09 -5.85 0.00 N	40.78 -6.28 0.00 N	39.86 -5.56 0.00 N	43.29 -6.85 0.00 N	35.29 -5.48 0.00 N	40.00 -6.75 2.78 N	
PLEASANTVLY___LBMP 24000	45.71 2.15 0.00 N	53.44 2.24 0.00 N	28.14 1.16 0.00 N	19.77 0.80 0.00 N	48.91 1.98 0.00 N	46.55 1.95 0.00 N	35.28 1.53 0.00 N	36.56 1.69 0.00 N	58.48 3.07 0.00 N	61.42 3.40 0.00 N	45.90 2.67 0.00 N	46.26 2.63 0.00 N	41.02 2.37 0.00 N	47.24 2.74 0.00 N	46.72 2.77 0.00 N	46.75 2.77 0.00 N	51.75 3.06 0.00 N	53.62 3.01 0.00 N	46.53 2.60 0.00 N	49.91 2.84 0.00 N	48.65 3.24 0.00 N	53.25 3.11 0.00 N	43.11 2.34 0.00 N	45.87 2.36 0.00 N	
POLETTI___ 23519	46.06 2.50 0.00 N	53.80 2.61 0.00 N	28.32 1.33 0.00 N	19.89 0.92 0.00 N	49.20 2.27 0.00 N	46.82 2.22 0.00 N	35.50 1.76 0.00 N	36.85 1.98 0.00 N	58.99 3.58 0.00 N	61.91 3.90 0.00 N	46.33 3.10 0.00 N	46.74 3.10 0.00 N	41.44 2.80 0.00 N	47.72 3.22 0.00 N	47.19 3.23 0.00 N	47.25 3.26 0.00 N	52.29 3.60 0.00 N	54.09 3.48 0.00 N	46.92 2.98 0.00 N	50.32 3.25 0.00 N	49.10 3.69 0.00 N	53.70 3.56 0.00 N	43.47 2.69 0.00 N	46.23 2.72 0.00 N	
PORT_JEFF_3 23555	75.23 3.05 -28.63 N	73.71 3.46 -19.06 N	72.17 1.77 -43.41 N	68.43 1.29 -48.17 N	53.40 3.55 -2.93 N	48.64 3.62 -0.42 N	50.13 2.94 -13.46 N	66.66 3.27 -28.51 N	70.72 5.16 -10.15 N	72.91 5.29 -9.61 N	72.51 3.73 -25.55 N	73.86 3.63 -26.61 N	73.28 3.20 -31.43 N	74.26 3.59 -26.17 N	74.15 3.58 -26.61 N	74.86 3.55 -27.32 N	74.82 3.94 -22.19 N	74.69 3.87 -20.20 N	70.32 3.28 -23.10 N	72.50 3.44 -21.99 N	73.52 3.92 -24.18 N	68.94 3.91 -14.89 N	65.90 3.34 -21.78 N	80.90 3.54 -33.86 N	
PORT_JEFF_4	75.33	73.80	72.22	68.46	53.48	48.72	50.17	66.71	70.88	73.07	72.66	74.05	73.45	74.46	74.36	75.07	75.07	74.96	70.53	72.68	73.70	69.15	66.07	81.09	

23616	3.15 -28.63 N	3.55 -19.06 N	1.81 -43.41 N	1.31 -48.17 N	3.62 -2.93 N	3.70 -0.42 N	2.97 -13.46 N	3.32 -28.51 N	5.32 -10.15 N	5.45 -9.61 N	3.88 -25.55 N	3.82 -26.61 N	3.38 -31.43 N	3.80 -26.17 N	3.79 -26.61 N	3.77 -27.32 N	4.19 -22.19 N	4.14 -20.20 N	3.49 -23.10 N	3.61 -21.99 N	4.10 -24.18 N	4.12 -14.89 N	3.51 -21.78 N	3.72 -33.86 N
PORT_JEFF_IC 23713	75.40 3.21 -28.63 N	73.87 3.62 -19.06 N	72.25 1.85 -43.41 N	68.49 1.35 -48.17 N	53.56 3.70 -2.93 N	48.79 3.77 -0.42 N	50.23 3.03 -13.46 N	66.78 3.39 -28.51 N	71.00 5.44 -10.15 N	73.22 5.59 -9.61 N	72.78 4.00 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.60 3.93 -26.17 N	74.49 3.92 -26.61 N	75.20 3.90 -27.32 N	75.22 4.34 -22.19 N	75.12 4.30 -20.20 N	70.66 3.61 -23.10 N	72.65 3.59 -21.99 N	73.68 4.08 -24.18 N	69.15 4.12 -14.89 N	66.18 3.62 -21.78 N	81.19 3.83 -33.86 N
PPL PILGRIM_ST_GT1 24216	75.28 3.10 -28.63 N	73.69 3.44 -19.06 N	72.17 1.77 -43.41 N	68.43 1.29 -48.17 N	53.39 3.54 -2.93 N	48.64 3.62 -0.42 N	50.11 2.91 -13.46 N	66.63 3.25 -28.51 N	70.82 5.26 -10.15 N	73.09 5.47 -9.61 N	71.89 3.11 -25.55 N	73.28 3.04 -26.61 N	72.76 2.69 -31.43 N	73.70 3.04 -26.17 N	73.64 3.07 -26.61 N	74.34 3.04 -27.32 N	74.25 3.37 -22.19 N	74.12 3.30 -20.20 N	69.86 2.82 -23.10 N	72.10 3.04 -21.99 N	73.13 3.54 -24.18 N	68.49 3.45 -14.89 N	65.48 2.92 -21.78 N	81.20 3.83 -33.86 N
PPL PILGRIM_ST_GT2 24217	75.28 3.10 -28.63 N	73.69 3.44 -19.06 N	72.17 1.77 -43.41 N	68.43 1.29 -48.17 N	53.39 3.54 -2.93 N	48.64 3.62 -0.42 N	50.11 2.91 -13.46 N	66.63 3.25 -28.51 N	70.82 5.26 -10.15 N	73.09 5.47 -9.61 N	71.89 3.11 -25.55 N	73.28 3.04 -26.61 N	72.76 2.69 -31.43 N	73.70 3.04 -26.17 N	73.64 3.07 -26.61 N	74.34 3.04 -27.32 N	74.25 3.37 -22.19 N	74.12 3.30 -20.20 N	69.86 2.82 -23.10 N	72.10 3.04 -21.99 N	73.13 3.54 -24.18 N	68.49 3.45 -14.89 N	65.48 2.92 -21.78 N	81.20 3.83 -33.86 N
PPL_SHRM_GT3 24213	75.56 3.38 -28.63 N	74.03 3.78 -19.06 N	72.33 1.93 -43.41 N	68.55 1.41 -48.17 N	53.70 3.84 -2.93 N	48.92 3.90 -0.42 N	50.34 3.14 -13.46 N	66.89 3.51 -28.51 N	71.24 5.69 -10.15 N	73.28 5.66 -9.61 N	72.88 4.10 -25.55 N	74.30 4.06 -26.61 N	73.66 3.58 -31.43 N	74.72 4.05 -26.17 N	74.62 4.05 -26.61 N	75.33 4.03 -27.32 N	75.36 4.48 -22.19 N	75.26 4.43 -20.20 N	70.64 3.60 -23.10 N	72.81 3.75 -21.99 N	73.87 4.28 -24.18 N	69.41 4.37 -14.89 N	66.31 3.75 -21.78 N	81.43 4.06 -33.86 N
PPL_SHRM_GT4 24214	75.56 3.38 -28.63 N	74.03 3.78 -19.06 N	72.33 1.93 -43.41 N	68.55 1.41 -48.17 N	53.70 3.84 -2.93 N	48.92 3.90 -0.42 N	50.34 3.14 -13.46 N	66.89 3.51 -28.51 N	71.24 5.69 -10.15 N	73.28 5.66 -9.61 N	72.88 4.10 -25.55 N	74.30 4.06 -26.61 N	73.66 3.58 -31.43 N	74.72 4.05 -26.17 N	74.62 4.05 -26.61 N	75.33 4.03 -27.32 N	75.36 4.48 -22.19 N	75.26 4.43 -20.20 N	70.64 3.60 -23.10 N	72.81 3.75 -21.99 N	73.87 4.28 -24.18 N	69.41 4.37 -14.89 N	66.31 3.75 -21.78 N	81.43 4.06 -33.86 N
PROJECT___ORANGE 1 24174	42.28 -1.28 0.00 N	49.61 -1.59 0.00 N	26.15 -0.84 0.00 N	18.35 -0.62 0.00 N	45.26 -1.66 0.00 N	42.96 -1.63 0.00 N	32.55 -1.19 0.00 N	33.74 -1.13 0.00 N	53.61 -1.80 0.00 N	56.04 -1.98 0.00 N	41.97 -1.26 0.00 N	42.49 -1.14 0.00 N	37.59 -1.06 0.00 N	43.24 -1.26 0.00 N	42.62 -1.34 0.00 N	42.66 -1.33 0.00 N	47.19 -1.50 0.00 N	49.09 -1.53 0.00 N	42.63 -1.31 0.00 N	45.66 -1.40 0.00 N	44.26 -1.15 0.00 N	48.70 -1.44 0.00 N	39.50 -1.27 0.00 N	42.11 -1.40 0.00 N
PROJECT___ORANGE 2 24166	42.28 -1.28 0.00 N	49.61 -1.59 0.00 N	26.15 -0.84 0.00 N	18.35 -0.62 0.00 N	45.26 -1.66 0.00 N	42.96 -1.63 0.00 N	32.55 -1.19 0.00 N	33.74 -1.13 0.00 N	53.61 -1.80 0.00 N	56.04 -1.98 0.00 N	41.97 -1.26 0.00 N	42.49 -1.14 0.00 N	37.59 -1.06 0.00 N	43.24 -1.26 0.00 N	42.62 -1.34 0.00 N	42.66 -1.33 0.00 N	47.19 -1.50 0.00 N	49.09 -1.53 0.00 N	42.63 -1.31 0.00 N	45.66 -1.40 0.00 N	44.26 -1.15 0.00 N	48.70 -1.44 0.00 N	39.50 -1.27 0.00 N	42.11 -1.40 0.00 N
PYRITES___HYD 24023	43.28 -0.28 0.00 N	51.71 0.51 0.00 N	27.22 0.23 0.00 N	19.13 0.16 0.00 N	47.38 0.46 0.00 N	44.67 0.08 0.00 N	33.86 0.12 0.00 N	35.06 0.18 0.00 N	55.35 -0.07 0.00 N	57.99 -0.03 0.00 N	42.95 -0.28 0.00 N	43.41 -0.22 0.00 N	38.49 -0.16 0.00 N	44.28 -0.21 0.00 N	43.72 -0.24 0.00 N	43.74 -0.25 0.00 N	48.47 -0.22 0.00 N	50.52 -0.10 0.00 N	43.86 -0.08 0.00 N	46.94 -0.13 0.00 N	44.92 -0.50 0.00 N	49.93 -0.22 0.00 N	40.74 -0.04 0.00 N	43.61 0.10 0.00 N
RANKINE____ 23646	38.25 -5.30 0.00 N	45.06 -6.14 0.00 N	23.72 -3.27 0.00 N	16.69 -2.28 0.00 N	41.47 -5.46 0.00 N	39.38 -5.22 0.00 N	30.11 -3.63 0.00 N	31.23 -3.64 0.00 N	48.41 -7.00 0.00 N	49.69 -8.32 0.00 N	37.64 -5.59 0.00 N	38.42 -5.21 0.00 N	33.80 -4.84 0.00 N	38.86 -5.64 0.00 N	38.05 -5.91 0.00 N	38.14 -5.84 0.00 N	42.18 -6.52 0.00 N	43.94 -6.68 0.00 N	38.31 -5.64 0.00 N	40.91 -6.16 0.00 N	39.69 -5.73 0.00 N	43.82 -6.32 0.00 N	35.94 -4.83 0.00 N	38.82 -4.69 0.00 N
RAVENSWOOD_GT2_1 24244	46.14 2.59 0.00 N	53.89 2.70 0.00 N	28.38 1.39 0.00 N	19.92 0.95 0.00 N	49.28 2.36 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.11 3.69 0.00 N	62.03 4.02 0.00 N	46.40 3.17 0.00 N	46.80 3.17 0.00 N	41.51 2.86 0.00 N	47.79 3.29 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.24 3.62 0.00 N	47.05 3.11 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
RAVENSWOOD_GT2_2 24245	46.14 2.59 0.00 N	53.89 2.70 0.00 N	28.38 1.39 0.00 N	19.92 0.95 0.00 N	49.28 2.36 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.11 3.69 0.00 N	62.03 4.02 0.00 N	46.40 3.17 0.00 N	46.80 3.17 0.00 N	41.51 2.86 0.00 N	47.79 3.29 0.00 N	47.26 3.30 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.24 3.62 0.00 N	47.05 3.11 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
RAVENSWOOD_GT2_3 24246	46.17 2.61 0.00 N	53.91 2.71 0.00 N	28.39 1.40 0.00 N	19.93 0.96 0.00 N	49.30 2.37 0.00 N	46.92 2.33 0.00 N	35.59 1.85 0.00 N	36.93 2.06 0.00 N	59.13 3.72 0.00 N	62.06 4.05 0.00 N	46.43 3.20 0.00 N	46.83 3.20 0.00 N	41.52 2.88 0.00 N	47.82 3.32 0.00 N	47.28 3.33 0.00 N	47.34 3.36 0.00 N	52.40 3.71 0.00 N	54.27 3.65 0.00 N	47.08 3.14 0.00 N	50.51 3.44 0.00 N	49.28 3.86 0.00 N	53.91 3.77 0.00 N	43.61 2.84 0.00 N	46.37 2.86 0.00 N
RAVENSWOOD_GT2_4 24247	46.17 2.61 0.00 N	53.91 2.71 0.00 N	28.39 1.40 0.00 N	19.93 0.96 0.00 N	49.30 2.37 0.00 N	46.92 2.33 0.00 N	35.59 1.85 0.00 N	36.93 2.06 0.00 N	59.13 3.72 0.00 N	62.06 4.05 0.00 N	46.43 3.20 0.00 N	46.83 3.20 0.00 N	41.52 2.88 0.00 N	47.82 3.32 0.00 N	47.28 3.33 0.00 N	47.34 3.36 0.00 N	52.40 3.71 0.00 N	54.27 3.65 0.00 N	47.08 3.14 0.00 N	50.51 3.44 0.00 N	49.28 3.86 0.00 N	53.91 3.77 0.00 N	43.61 2.84 0.00 N	46.37 2.86 0.00 N

RAVENSWOOD_GT3_1 24248	46.15 2.59 0.00 N	53.90 2.70 0.00 N	28.38 1.39 0.00 N	19.93 0.95 0.00 N	49.29 2.36 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.11 3.70 0.00 N	62.04 4.02 0.00 N	46.40 3.17 0.00 N	46.81 3.18 0.00 N	41.51 2.86 0.00 N	47.80 3.30 0.00 N	47.26 3.31 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.24 3.63 0.00 N	47.06 3.12 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
RAVENSWOOD_GT3_2 24249	46.15 2.59 0.00 N	53.90 2.70 0.00 N	28.38 1.39 0.00 N	19.93 0.95 0.00 N	49.29 2.36 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.11 3.70 0.00 N	62.04 4.02 0.00 N	46.40 3.17 0.00 N	46.81 3.18 0.00 N	41.51 2.86 0.00 N	47.80 3.30 0.00 N	47.26 3.31 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.24 3.63 0.00 N	47.06 3.12 0.00 N	50.48 3.41 0.00 N	49.26 3.84 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
RAVENSWOOD_GT3_3 24250	46.20 2.65 0.00 N	53.96 2.76 0.00 N	28.40 1.41 0.00 N	19.95 0.98 0.00 N	49.34 2.41 0.00 N	46.96 2.37 0.00 N	35.61 1.87 0.00 N	36.96 2.09 0.00 N	59.18 3.76 0.00 N	62.12 4.10 0.00 N	46.47 3.24 0.00 N	46.87 3.24 0.00 N	41.56 2.92 0.00 N	47.87 3.37 0.00 N	47.33 3.37 0.00 N	47.39 3.40 0.00 N	52.45 3.76 0.00 N	54.32 3.70 0.00 N	47.13 3.18 0.00 N	50.55 3.49 0.00 N	49.33 3.91 0.00 N	53.96 3.82 0.00 N	43.65 2.88 0.00 N	46.41 2.90 0.00 N
RAVENSWOOD_GT3_4 24251	46.20 2.65 0.00 N	53.96 2.76 0.00 N	28.40 1.41 0.00 N	19.95 0.98 0.00 N	49.34 2.41 0.00 N	46.96 2.37 0.00 N	35.61 1.87 0.00 N	36.96 2.09 0.00 N	59.18 3.76 0.00 N	62.12 4.10 0.00 N	46.47 3.24 0.00 N	46.87 3.24 0.00 N	41.56 2.92 0.00 N	47.87 3.37 0.00 N	47.33 3.37 0.00 N	47.39 3.40 0.00 N	52.45 3.76 0.00 N	54.32 3.70 0.00 N	47.13 3.18 0.00 N	50.55 3.49 0.00 N	49.33 3.91 0.00 N	53.96 3.82 0.00 N	43.65 2.88 0.00 N	46.41 2.90 0.00 N
RAVENSWOOD_GT_1 23729	47.13 3.57 0.00 N	54.99 3.79 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.64 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 0.00 N	50.61 4.10 -3.28 N	58.78 4.16 -10.99 N	59.02 3.74 -16.63 N	58.90 4.32 -10.09 N	58.74 4.33 -10.45 N	58.73 4.36 -10.38 N	58.70 4.83 -5.17 N	58.17 4.80 -2.76 N	59.72 4.15 -11.62 N	57.74 4.53 -6.15 N	60.97 4.98 -10.57 N	60.25 4.97 -5.14 N	50.81 3.79 -6.24 N	54.67 3.83 -7.33 N
RAVENSWOOD_GT_10 24258	46.25 2.69 0.00 N	54.01 2.81 0.00 N	28.44 1.45 0.00 N	19.97 0.99 0.00 N	49.38 2.46 0.00 N	46.99 2.40 0.00 N	35.64 1.90 0.00 N	36.99 2.12 0.00 N	59.23 3.82 0.00 N	62.17 4.15 0.00 N	46.50 3.27 0.00 N	46.91 3.28 0.00 N	41.59 2.95 0.00 N	47.91 3.41 0.00 N	47.37 3.41 0.00 N	47.43 3.45 0.00 N	52.50 3.81 0.00 N	54.37 3.75 0.00 N	47.17 3.23 0.00 N	50.60 3.53 0.00 N	49.37 3.96 0.00 N	54.01 3.87 0.00 N	43.69 2.91 0.00 N	46.45 2.94 0.00 N
RAVENSWOOD_GT_11 24259	46.25 2.69 0.00 N	54.01 2.81 0.00 N	28.44 1.45 0.00 N	19.97 0.99 0.00 N	49.38 2.46 0.00 N	46.99 2.40 0.00 N	35.64 1.90 0.00 N	36.99 2.12 0.00 N	59.23 3.82 0.00 N	62.17 4.15 0.00 N	46.50 3.27 0.00 N	46.91 3.28 0.00 N	41.59 2.95 0.00 N	47.91 3.41 0.00 N	47.37 3.41 0.00 N	47.43 3.45 0.00 N	52.50 3.81 0.00 N	54.37 3.75 0.00 N	47.17 3.23 0.00 N	50.60 3.53 0.00 N	49.37 3.96 0.00 N	54.01 3.87 0.00 N	43.69 2.91 0.00 N	46.45 2.94 0.00 N
RAVENSWOOD_GT_4 24252	45.44 1.89 0.00 N	53.10 1.91 0.00 N	27.96 0.97 0.00 N	19.64 0.67 0.00 N	48.60 1.68 0.00 N	46.29 1.69 0.00 N	35.09 1.35 0.00 N	36.39 1.52 0.00 N	58.24 2.82 0.00 N	61.20 3.18 0.00 N	45.73 2.51 0.00 N	46.10 2.47 0.00 N	40.87 2.23 0.00 N	47.06 2.56 0.00 N	46.53 2.57 0.00 N	46.58 2.59 0.00 N	51.55 2.86 0.00 N	53.39 2.77 0.00 N	46.31 2.37 0.00 N	49.68 2.61 0.00 N	48.42 3.01 0.00 N	52.99 2.84 0.00 N	42.89 2.12 0.00 N	45.64 2.14 0.00 N
RAVENSWOOD_GT_5 24254	45.44 1.89 0.00 N	53.10 1.91 0.00 N	27.96 0.97 0.00 N	19.64 0.67 0.00 N	48.60 1.68 0.00 N	46.29 1.69 0.00 N	35.09 1.35 0.00 N	36.39 1.52 0.00 N	58.24 2.82 0.00 N	61.20 3.18 0.00 N	45.73 2.51 0.00 N	46.10 2.47 0.00 N	40.87 2.23 0.00 N	47.06 2.56 0.00 N	46.53 2.57 0.00 N	46.58 2.59 0.00 N	51.55 2.86 0.00 N	53.39 2.77 0.00 N	46.31 2.37 0.00 N	49.68 2.61 0.00 N	48.42 3.01 0.00 N	52.99 2.84 0.00 N	42.89 2.12 0.00 N	45.64 2.14 0.00 N
RAVENSWOOD_GT_6 24253	45.44 1.89 0.00 N	53.10 1.91 0.00 N	27.96 0.97 0.00 N	19.64 0.67 0.00 N	48.60 1.68 0.00 N	46.29 1.69 0.00 N	35.09 1.35 0.00 N	36.39 1.52 0.00 N	58.24 2.82 0.00 N	61.20 3.18 0.00 N	45.73 2.51 0.00 N	46.10 2.47 0.00 N	40.87 2.23 0.00 N	47.06 2.56 0.00 N	46.53 2.57 0.00 N	46.58 2.59 0.00 N	51.55 2.86 0.00 N	53.39 2.77 0.00 N	46.31 2.37 0.00 N	49.68 2.61 0.00 N	48.42 3.01 0.00 N	52.99 2.84 0.00 N	42.89 2.12 0.00 N	45.64 2.14 0.00 N
RAVENSWOOD_GT_7 24255	45.44 1.89 0.00 N	53.10 1.91 0.00 N	27.96 0.97 0.00 N	19.64 0.67 0.00 N	48.60 1.68 0.00 N	46.29 1.69 0.00 N	35.09 1.35 0.00 N	36.39 1.52 0.00 N	58.24 2.82 0.00 N	61.20 3.18 0.00 N	45.73 2.51 0.00 N	46.10 2.47 0.00 N	40.87 2.23 0.00 N	47.06 2.56 0.00 N	46.53 2.57 0.00 N	46.58 2.59 0.00 N	51.55 2.86 0.00 N	53.39 2.77 0.00 N	46.31 2.37 0.00 N	49.68 2.61 0.00 N	48.42 3.01 0.00 N	52.99 2.84 0.00 N	42.89 2.12 0.00 N	45.64 2.14 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.25 2.69 0.00 N	54.01 2.81 0.00 N	28.44 1.45 0.00 N	19.97 0.99 0.00 N	49.38 2.46 0.00 N	46.99 2.40 0.00 N	35.64 1.90 0.00 N	36.99 2.12 0.00 N	59.23 3.82 0.00 N	62.17 4.15 0.00 N	46.50 3.27 0.00 N	46.91 3.28 0.00 N	41.59 2.95 0.00 N	47.91 3.41 0.00 N	47.37 3.41 0.00 N	47.43 3.45 0.00 N	52.50 3.81 0.00 N	54.37 3.75 0.00 N	47.17 3.23 0.00 N	50.60 3.53 0.00 N	49.37 3.96 0.00 N	54.01 3.87 0.00 N	43.69 2.91 0.00 N	46.45 2.94 0.00 N
RAVENSWOOD_GT_9 24257	46.25 2.69 0.00 N	54.01 2.81 0.00 N	28.44 1.45 0.00 N	19.97 0.99 0.00 N	49.38 2.46 0.00 N	46.99 2.40 0.00 N	35.64 1.90 0.00 N	36.99 2.12 0.00 N	59.23 3.82 0.00 N	62.17 4.15 0.00 N	46.50 3.27 0.00 N	46.91 3.28 0.00 N	41.59 2.95 0.00 N	47.91 3.41 0.00 N	47.37 3.41 0.00 N	47.43 3.45 0.00 N	52.50 3.81 0.00 N	54.37 3.75 0.00 N	47.17 3.23 0.00 N	50.60 3.53 0.00 N	49.37 3.96 0.00 N	54.01 3.87 0.00 N	43.69 2.91 0.00 N	46.45 2.94 0.00 N
RAVENSWOOD____1 23533	47.13 3.57 0.00 N	54.99 3.79 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.64 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 0.00 N	50.61 4.10 -3.28 N	58.78 4.16 -10.99 N	59.02 3.74 -16.63 N	58.90 4.32 -10.09 N	58.74 4.33 -10.45 N	58.73 4.36 -10.38 N	58.70 4.83 -5.17 N	58.17 4.80 -2.76 N	59.72 4.15 -11.62 N	57.74 4.53 -6.15 N	60.97 4.98 -10.57 N	60.25 4.97 -5.14 N	50.81 3.79 -6.24 N	54.67 3.83 -7.33 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___2 23534	47.06 3.51 0.00 N	54.93 3.73 0.00 N	28.94 1.95 0.00 N	20.30 1.33 0.00 N	50.18 3.26 0.00 N	47.73 3.14 0.00 N	36.22 2.48 0.00 N	37.59 2.72 0.00 N	60.23 4.82 0.00 N	63.12 5.10 0.00 N	50.55 4.05 -3.28 N	58.72 4.10 -10.99 N	58.98 3.71 -16.63 N	58.85 4.27 -10.09 N	58.68 4.27 -10.45 N	58.68 4.31 -10.38 N	58.65 4.78 -5.17 N	58.11 4.74 -2.76 N	59.67 4.11 -11.62 N	57.69 4.47 -6.15 N	60.91 4.92 -10.57 N	60.19 4.91 -5.14 N	50.75 3.74 -6.24 N	54.61 3.77 -7.33 N
RAVENSWOOD___3 23535	46.15 2.59 0.00 N	53.90 2.70 0.00 N	28.38 1.39 0.00 N	19.93 0.95 0.00 N	49.29 2.37 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.11 3.70 0.00 N	62.04 4.02 0.00 N	46.40 3.18 0.00 N	46.81 3.18 0.00 N	41.51 2.86 0.00 N	47.80 3.30 0.00 N	47.26 3.31 0.00 N	47.33 3.34 0.00 N	52.38 3.68 0.00 N	54.24 3.63 0.00 N	47.07 3.12 0.00 N	50.48 3.41 0.00 N	49.27 3.85 0.00 N	53.89 3.75 0.00 N	43.60 2.82 0.00 N	46.36 2.85 0.00 N
RAVENSWOOD___4 23820	47.13 3.57 0.00 N	54.98 3.78 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.63 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 -3.28 N	50.60 4.10 -10.99 N	58.78 4.16 -16.63 N	59.02 3.74 -10.09 N	58.90 4.32 -10.45 N	58.73 4.33 -10.38 N	58.73 4.36 -5.17 N	58.70 4.83 -2.76 N	58.17 4.80 -11.62 N	59.71 4.15 -6.15 N	57.74 4.52 -10.57 N	60.97 4.98 -5.14 N	60.25 4.97 -5.14 N	50.81 3.79 -6.24 N	54.66 3.82 -7.33 N
RCPL_TRUST___DRP 24196	46.15 2.60 0.00 N	53.90 2.71 0.00 N	28.38 1.39 0.00 N	19.93 0.95 0.00 N	49.29 2.37 0.00 N	46.91 2.31 0.00 N	35.57 1.83 0.00 N	36.92 2.05 0.00 N	59.12 3.70 0.00 N	62.06 4.04 0.00 N	46.41 3.18 0.00 N	46.82 3.19 0.00 N	41.52 2.87 0.00 N	47.81 3.31 0.00 N	47.27 3.32 0.00 N	47.34 3.35 0.00 N	52.39 3.69 0.00 N	54.26 3.64 0.00 N	47.07 3.13 0.00 N	50.50 3.43 0.00 N	49.27 3.86 0.00 N	53.89 3.75 0.00 N	43.59 2.82 0.00 N	46.36 2.85 0.00 N
RENSSELAER___COGEN 23796	45.35 1.80 0.00 N	53.10 1.90 0.00 N	27.98 1.00 0.00 N	19.70 0.73 0.00 N	48.73 1.81 0.00 N	46.34 1.74 0.00 N	35.04 1.30 0.00 N	36.14 1.27 0.00 N	57.72 2.31 0.00 N	60.67 2.65 0.00 N	45.22 2.00 0.00 N	45.53 1.89 0.00 N	40.33 1.69 0.00 N	46.50 2.01 0.00 N	46.00 2.05 0.00 N	46.01 2.02 0.00 N	50.93 2.24 0.00 N	52.87 2.25 0.00 N	45.87 1.93 0.00 N	49.17 2.11 0.00 N	47.83 2.41 0.00 N	52.43 2.29 0.00 N	42.51 1.74 0.00 N	45.30 1.79 0.00 N
REVERE_CPPR_DRP 24186	43.97 0.41 0.00 N	51.63 0.44 0.00 N	27.17 0.19 0.00 N	19.08 0.10 0.00 N	47.15 0.23 0.00 N	44.78 0.19 0.00 N	33.96 0.21 0.00 N	35.18 0.31 0.00 N	56.10 0.69 0.00 N	58.88 0.86 0.00 N	44.02 0.79 0.00 N	44.48 0.85 0.00 N	39.39 0.75 0.00 N	45.34 0.85 0.00 N	44.73 0.77 0.00 N	44.72 0.73 0.00 N	49.53 0.83 0.00 N	51.53 0.91 0.00 N	44.77 0.83 0.00 N	47.94 0.87 0.00 N	46.44 1.02 0.00 N	51.12 0.98 0.00 N	41.36 0.58 0.00 N	43.98 0.47 0.00 N
ROCHESTER_9_IC 23652	40.63 -2.93 0.00 N	47.73 -3.47 0.00 N	25.14 -1.86 0.00 N	17.65 -1.32 0.00 N	43.69 -3.23 0.00 N	41.52 -3.08 0.00 N	31.59 -2.15 0.00 N	32.79 -2.08 0.00 N	51.51 -3.90 0.00 N	53.36 -4.66 0.00 N	40.23 -3.00 0.00 N	40.92 -2.72 0.00 N	36.03 -2.61 0.00 N	41.44 -3.05 0.00 N	40.67 -3.29 0.00 N	40.75 -3.24 0.00 N	45.10 -3.59 0.00 N	46.98 -3.64 0.00 N	40.90 -3.04 0.00 N	43.75 -3.32 0.00 N	42.41 -3.01 0.00 N	46.82 -3.32 0.00 N	38.11 -2.67 0.00 N	40.79 -2.72 0.00 N
ROSETON___1 23587	45.61 2.06 0.00 N	53.33 2.13 0.00 N	28.09 1.10 0.00 N	19.73 0.76 0.00 N	48.81 1.89 0.00 N	46.44 1.84 0.00 N	35.19 1.44 0.00 N	36.46 1.59 0.00 N	58.33 2.92 0.00 N	61.24 3.23 0.00 N	45.77 2.54 0.00 N	46.14 2.51 0.00 N	40.92 2.27 0.00 N	47.12 2.62 0.00 N	46.60 2.65 0.00 N	46.64 2.65 0.00 N	51.63 2.93 0.00 N	53.50 2.88 0.00 N	46.42 2.48 0.00 N	49.80 2.73 0.00 N	48.52 3.10 0.00 N	53.12 2.98 0.00 N	43.00 2.23 0.00 N	45.76 2.25 0.00 N
ROSETON___2 23588	45.61 2.06 0.00 N	53.33 2.13 0.00 N	28.09 1.10 0.00 N	19.73 0.76 0.00 N	48.81 1.89 0.00 N	46.44 1.84 0.00 N	35.19 1.44 0.00 N	36.46 1.59 0.00 N	58.33 2.92 0.00 N	61.24 3.23 0.00 N	45.77 2.54 0.00 N	46.14 2.51 0.00 N	40.92 2.27 0.00 N	47.12 2.62 0.00 N	46.60 2.65 0.00 N	46.64 2.65 0.00 N	51.63 2.93 0.00 N	53.50 2.88 0.00 N	46.42 2.48 0.00 N	49.80 2.73 0.00 N	48.52 3.10 0.00 N	53.12 2.98 0.00 N	43.00 2.23 0.00 N	45.76 2.25 0.00 N
RUSSELL___1 23602	40.78 -2.78 0.00 N	47.79 -3.41 0.00 N	25.20 -1.79 0.00 N	17.69 -1.29 0.00 N	43.76 -3.16 0.00 N	41.56 -3.04 0.00 N	31.64 -2.10 0.00 N	32.90 -1.97 0.00 N	51.69 -3.72 0.00 N	53.17 -4.84 0.00 N	40.19 -3.04 0.00 N	41.05 -2.58 0.00 N	36.29 -2.36 0.00 N	41.84 -2.66 0.00 N	41.13 -2.83 0.00 N	41.20 -2.79 0.00 N	45.55 -3.14 0.00 N	47.39 -3.23 0.00 N	41.34 -2.60 0.00 N	44.23 -2.83 0.00 N	42.83 -2.59 0.00 N	47.02 -3.12 0.00 N	38.11 -2.66 0.00 N	40.78 -2.73 0.00 N
RUSSELL___2 23532	40.78 -2.78 0.00 N	47.79 -3.41 0.00 N	25.20 -1.79 0.00 N	17.69 -1.29 0.00 N	43.76 -3.16 0.00 N	41.56 -3.04 0.00 N	31.64 -2.10 0.00 N	32.90 -1.97 0.00 N	51.69 -3.72 0.00 N	53.17 -4.84 0.00 N	40.19 -3.04 0.00 N	41.05 -2.58 0.00 N	36.29 -2.36 0.00 N	41.84 -2.66 0.00 N	41.13 -2.83 0.00 N	41.20 -2.79 0.00 N	45.55 -3.14 0.00 N	47.39 -3.23 0.00 N	41.34 -2.60 0.00 N	44.23 -2.83 0.00 N	42.83 -2.59 0.00 N	47.02 -3.12 0.00 N	38.11 -2.66 0.00 N	40.78 -2.73 0.00 N
RUSSELL___3 23549	40.48 -3.08 0.00 N	47.53 -3.67 0.00 N	25.04 -1.95 0.00 N	17.59 -1.38 0.00 N	43.52 -3.40 0.00 N	41.35 -3.25 0.00 N	31.47 -2.27 0.00 N	32.69 -2.18 0.00 N	51.26 -4.15 0.00 N	52.91 -5.10 0.00 N	40.02 -3.20 0.00 N	40.80 -2.84 0.00 N	35.96 -2.68 0.00 N	41.38 -3.12 0.00 N	40.63 -3.33 0.00 N	40.71 -3.28 0.00 N	45.03 -3.66 0.00 N	46.90 -3.72 0.00 N	40.85 -3.09 0.00 N	43.70 -3.37 0.00 N	42.34 -3.08 0.00 N	46.68 -3.46 0.00 N	37.93 -2.84 0.00 N	40.61 -2.90 0.00 N
RUSSELL___4 23556	40.69 -2.87 0.00 N	47.68 -3.52 0.00 N	25.15 -1.84 0.00 N	17.65 -1.32 0.00 N	43.68 -3.24 0.00 N	41.48 -3.12 0.00 N	31.59 -2.16 0.00 N	32.84 -2.02 0.00 N	51.53 -3.88 0.00 N	52.86 -5.16 0.00 N	39.97 -3.26 0.00 N	40.87 -2.77 0.00 N	36.17 -2.47 0.00 N	41.73 -2.76 0.00 N	41.04 -2.92 0.00 N	41.11 -2.88 0.00 N	45.44 -3.25 0.00 N	47.24 -3.38 0.00 N	41.24 -2.70 0.00 N	44.12 -2.95 0.00 N	42.67 -2.75 0.00 N	46.78 -3.36 0.00 N	37.93 -2.85 0.00 N	40.61 -2.90 0.00 N
RUSSELL___STATION	40.56	47.60	25.08	17.61	43.59	41.41	31.52	32.73	51.38	53.09	40.10	40.86	36.02	41.44	40.69	40.76	45.10	46.96	40.91	43.76	42.40	46.76	38.00	40.67

23914	-3.00 0.00 N	-3.60 0.00 N	-1.91 0.00 N	-1.36 0.00 N	-3.34 0.00 N	-3.18 0.00 N	-2.23 0.00 N	-2.14 0.00 N	-4.03 0.00 N	-4.93 0.00 N	-3.13 0.00 N	-2.78 0.00 N	-2.62 0.00 N	-3.05 0.00 N	-3.27 0.00 N	-3.23 0.00 N	-3.59 0.00 N	-3.66 0.00 N	-3.04 0.00 N	-3.30 0.00 N	-3.01 0.00 N	-3.39 0.00 N	-2.77 0.00 N	-2.84 0.00 N
S SALMON___HYD 24043	43.69 0.14 0.00 N	51.32 0.12 0.00 N	26.96 -0.03 0.00 N	18.90 -0.07 0.00 N	46.71 -0.22 0.00 N	44.30 -0.30 0.00 N	33.60 -0.15 0.00 N	34.87 0.00 0.00 N	55.56 0.15 0.00 N	58.25 0.24 0.00 N	43.65 0.42 0.00 N	44.21 0.58 0.00 N	39.12 0.48 0.00 N	45.10 0.61 0.00 N	44.44 0.49 0.00 N	44.45 0.47 0.00 N	49.23 0.53 0.00 N	51.15 0.53 0.00 N	44.41 0.47 0.00 N	47.56 0.49 0.00 N	46.12 0.70 0.00 N	50.74 0.60 0.00 N	41.06 0.28 0.00 N	43.73 0.22 0.00 N
SELKIRK___II 23799	44.98 1.42 0.00 N	52.69 1.49 0.00 N	27.78 0.79 0.00 N	19.55 0.58 0.00 N	48.36 1.44 0.00 N	45.92 1.32 0.00 N	34.59 0.85 0.00 N	35.58 0.70 0.00 N	56.67 1.26 0.00 N	59.56 1.54 0.00 N	44.42 1.19 0.00 N	44.73 1.10 0.00 N	39.63 0.99 0.00 N	45.67 1.18 0.00 N	45.19 1.23 0.00 N	45.20 1.21 0.00 N	50.04 1.34 0.00 N	51.92 1.30 0.00 N	45.04 1.10 0.00 N	48.29 1.23 0.00 N	46.92 1.51 0.00 N	51.56 1.42 0.00 N	42.00 1.22 0.00 N	44.66 1.15 0.00 N
SELKIRK___I 23801	45.16 1.61 0.00 N	52.90 1.70 0.00 N	27.89 0.90 0.00 N	19.62 0.65 0.00 N	48.51 1.59 0.00 N	46.09 1.50 0.00 N	34.81 1.06 0.00 N	35.93 1.06 0.00 N	57.35 1.94 0.00 N	60.26 2.25 0.00 N	44.97 1.74 0.00 N	45.31 1.68 0.00 N	40.14 1.50 0.00 N	46.26 1.76 0.00 N	45.76 1.80 0.00 N	45.76 1.78 0.00 N	50.66 1.97 0.00 N	52.58 1.96 0.00 N	45.61 1.67 0.00 N	48.91 1.84 0.00 N	47.55 2.14 0.00 N	52.17 2.03 0.00 N	42.34 1.56 0.00 N	45.05 1.55 0.00 N
SENECA OSWGO___HYD 24041	43.42 -0.13 0.00 N	50.94 -0.26 0.00 N	26.81 -0.18 0.00 N	18.81 -0.16 0.00 N	46.42 -0.51 0.00 N	44.06 -0.53 0.00 N	33.40 -0.34 0.00 N	34.67 -0.21 0.00 N	55.25 -0.16 0.00 N	57.87 -0.15 0.00 N	43.39 0.17 0.00 N	43.97 0.34 0.00 N	38.88 0.24 0.00 N	44.76 0.26 0.00 N	44.10 0.14 0.00 N	44.13 0.14 0.00 N	48.88 0.18 0.00 N	50.85 0.23 0.00 N	44.16 0.22 0.00 N	47.30 0.23 0.00 N	45.90 0.48 0.00 N	50.46 0.32 0.00 N	40.82 0.05 0.00 N	43.42 -0.09 0.00 N
SENECA___ENERGY 23797	41.26 -2.29 0.00 N	48.42 -2.78 0.00 N	25.50 -1.49 0.00 N	17.92 -1.05 0.00 N	44.24 -2.68 0.00 N	41.89 -2.71 0.00 N	31.79 -1.95 0.00 N	32.98 -1.89 0.00 N	52.17 -3.24 0.00 N	54.16 -3.86 0.00 N	40.63 -2.60 0.00 N	41.23 -2.40 0.00 N	36.52 -2.12 0.00 N	41.95 -2.55 0.00 N	41.31 -2.65 0.00 N	41.41 -2.57 0.00 N	45.68 -3.01 0.00 N	47.52 -3.10 0.00 N	41.35 -2.60 0.00 N	44.33 -2.74 0.00 N	42.99 -2.42 0.00 N	47.19 -2.95 0.00 N	38.37 -2.40 0.00 N	41.08 -2.43 0.00 N
SHOEMAKER___GT 23640	45.36 1.81 0.00 N	53.07 1.87 0.00 N	27.95 0.96 0.00 N	19.62 0.65 0.00 N	48.53 1.61 0.00 N	46.16 1.56 0.00 N	34.98 1.23 0.00 N	36.26 1.38 0.00 N	58.00 2.59 0.00 N	60.86 2.85 0.00 N	45.50 2.27 0.00 N	45.89 2.26 0.00 N	40.68 2.04 0.00 N	46.85 2.35 0.00 N	46.32 2.36 0.00 N	46.36 2.38 0.00 N	51.32 2.62 0.00 N	53.21 2.59 0.00 N	46.18 2.23 0.00 N	49.51 2.44 0.00 N	48.22 2.80 0.00 N	52.82 2.68 0.00 N	42.76 1.99 0.00 N	45.49 1.99 0.00 N
SHOREHAM_IC_1 23715	75.56 3.38 -28.63 N	74.03 3.78 -19.06 N	72.33 1.93 -43.41 N	68.55 1.41 -48.17 N	53.70 3.84 -2.93 N	48.92 3.90 -0.42 N	50.34 3.14 -13.46 N	66.89 3.51 -28.51 N	71.24 5.69 -10.15 N	73.28 5.66 -9.61 N	72.88 4.10 -25.55 N	74.30 4.06 -26.61 N	73.66 3.58 -31.43 N	74.72 4.05 -26.17 N	74.62 4.05 -26.61 N	75.33 4.03 -27.32 N	75.36 4.48 -22.19 N	75.26 4.43 -20.20 N	70.64 3.60 -23.10 N	72.81 3.75 -21.99 N	73.87 4.28 -24.18 N	69.41 4.37 -14.89 N	66.31 3.75 -21.78 N	81.43 4.06 -33.86 N
SHOREHAM_IC_2 23716	75.56 3.38 -28.63 N	74.03 3.78 -19.06 N	72.33 1.93 -43.41 N	68.55 1.41 -48.17 N	53.70 3.84 -2.93 N	48.92 3.90 -0.42 N	50.34 3.14 -13.46 N	66.89 3.51 -28.51 N	71.24 5.69 -10.15 N	73.28 5.66 -9.61 N	72.88 4.10 -25.55 N	74.30 4.06 -26.61 N	73.66 3.58 -31.43 N	74.72 4.05 -26.17 N	74.62 4.05 -26.61 N	75.33 4.03 -27.32 N	75.36 4.48 -22.19 N	75.26 4.43 -20.20 N	70.64 3.60 -23.10 N	72.81 3.75 -21.99 N	73.87 4.28 -24.18 N	69.41 4.37 -14.89 N	66.31 3.75 -21.78 N	81.43 4.06 -33.86 N
SISSONVILLE___ 23735	42.62 -0.93 0.00 N	51.08 -0.12 0.00 N	26.90 -0.09 0.00 N	18.89 -0.08 0.00 N	46.78 -0.15 0.00 N	44.02 -0.58 0.00 N	33.34 -0.40 0.00 N	34.48 -0.39 0.00 N	54.32 -1.09 0.00 N	56.89 -1.13 0.00 N	42.13 -1.10 0.00 N	42.58 -1.05 0.00 N	37.75 -0.89 0.00 N	43.45 -1.05 0.00 N	42.90 -1.06 0.00 N	42.92 -1.07 0.00 N	47.56 -1.13 0.00 N	49.54 -1.08 0.00 N	42.99 -0.96 0.00 N	46.01 -1.06 0.00 N	44.02 -1.40 0.00 N	48.96 -1.18 0.00 N	40.01 -0.77 0.00 N	42.91 -0.60 0.00 N
SITHE_IND_GS1 24169	41.56 -2.00 0.00 N	48.84 -2.36 0.00 N	25.73 -1.26 0.00 N	18.07 -0.90 0.00 N	44.57 -2.35 0.00 N	42.30 -2.30 0.00 N	32.02 -1.72 0.00 N	33.15 -1.72 0.00 N	52.60 -2.82 0.00 N	54.93 -3.08 0.00 N	41.06 -2.16 0.00 N	41.55 -2.08 0.00 N	36.74 -1.90 0.00 N	42.27 -2.22 0.00 N	41.69 -2.26 0.00 N	41.73 -2.26 0.00 N	46.16 -2.53 0.00 N	47.99 -2.63 0.00 N	41.69 -2.26 0.00 N	44.64 -2.42 0.00 N	43.21 -2.21 0.00 N	47.60 -2.54 0.00 N	38.67 -2.10 0.00 N	41.27 -2.23 0.00 N
SITHE_IND_GS2 24170	41.56 -2.00 0.00 N	48.84 -2.36 0.00 N	25.73 -1.26 0.00 N	18.07 -0.90 0.00 N	44.57 -2.35 0.00 N	42.30 -2.30 0.00 N	32.02 -1.72 0.00 N	33.15 -1.72 0.00 N	52.60 -2.82 0.00 N	54.93 -3.08 0.00 N	41.06 -2.16 0.00 N	41.55 -2.08 0.00 N	36.74 -1.90 0.00 N	42.27 -2.22 0.00 N	41.69 -2.26 0.00 N	41.73 -2.26 0.00 N	46.16 -2.53 0.00 N	47.99 -2.63 0.00 N	41.69 -2.26 0.00 N	44.64 -2.42 0.00 N	43.21 -2.21 0.00 N	47.60 -2.54 0.00 N	38.67 -2.10 0.00 N	41.27 -2.23 0.00 N
SITHE_IND_GS3 24171	41.56 -2.00 0.00 N	48.84 -2.36 0.00 N	25.73 -1.26 0.00 N	18.07 -0.90 0.00 N	44.57 -2.35 0.00 N	42.30 -2.30 0.00 N	32.02 -1.72 0.00 N	33.15 -1.72 0.00 N	52.60 -2.82 0.00 N	54.93 -3.08 0.00 N	41.06 -2.16 0.00 N	41.55 -2.08 0.00 N	36.74 -1.90 0.00 N	42.27 -2.22 0.00 N	41.69 -2.26 0.00 N	41.73 -2.26 0.00 N	46.16 -2.53 0.00 N	47.99 -2.63 0.00 N	41.69 -2.26 0.00 N	44.64 -2.42 0.00 N	43.21 -2.21 0.00 N	47.60 -2.54 0.00 N	38.67 -2.10 0.00 N	41.27 -2.23 0.00 N
SITHE_IND_GS4 24172	41.56 -2.00 0.00 N	48.84 -2.36 0.00 N	25.73 -1.26 0.00 N	18.07 -0.90 0.00 N	44.57 -2.35 0.00 N	42.30 -2.30 0.00 N	32.02 -1.72 0.00 N	33.15 -1.72 0.00 N	52.60 -2.82 0.00 N	54.93 -3.08 0.00 N	41.06 -2.16 0.00 N	41.55 -2.08 0.00 N	36.74 -1.90 0.00 N	42.27 -2.22 0.00 N	41.69 -2.26 0.00 N	41.73 -2.26 0.00 N	46.16 -2.53 0.00 N	47.99 -2.63 0.00 N	41.69 -2.26 0.00 N	44.64 -2.42 0.00 N	43.21 -2.21 0.00 N	47.60 -2.54 0.00 N	38.67 -2.10 0.00 N	41.27 -2.23 0.00 N

SITHE___BATAVIA 24024	39.17 -4.38 0.00 N	46.12 -5.08 0.00 N	24.28 -2.71 0.00 N	17.07 -1.91 0.00 N	42.36 -4.57 0.00 N	40.26 -4.34 0.00 N	30.74 -3.00 0.00 N	31.90 -2.97 0.00 N	49.55 -5.86 0.00 N	51.01 -7.00 0.00 N	38.59 -4.64 0.00 N	39.36 -4.27 0.00 N	34.61 -4.04 0.00 N	39.75 -4.75 0.00 N	38.90 -5.05 0.00 N	38.98 -5.01 0.00 N	43.13 -5.56 0.00 N	44.97 -5.65 0.00 N	39.20 -4.74 0.00 N	41.89 -5.18 0.00 N	40.59 -4.82 0.00 N	44.93 -5.21 0.00 N	36.76 -4.01 0.00 N	39.59 -3.92 0.00 N
SITHE___INDEPEND 23800	41.56 -2.00 0.00 N	48.84 -2.36 0.00 N	25.73 -1.26 0.00 N	18.07 -0.90 0.00 N	44.57 -2.35 0.00 N	42.30 -2.30 0.00 N	32.02 -1.72 0.00 N	33.15 -1.72 0.00 N	52.60 -2.82 0.00 N	54.93 -3.08 0.00 N	41.06 -2.16 0.00 N	41.55 -2.08 0.00 N	36.74 -1.90 0.00 N	42.27 -2.22 0.00 N	41.69 -2.26 0.00 N	41.73 -2.26 0.00 N	46.16 -2.53 0.00 N	47.99 -2.63 0.00 N	41.69 -2.26 0.00 N	44.64 -2.42 0.00 N	43.21 -2.21 0.00 N	47.60 -2.54 0.00 N	38.67 -2.10 0.00 N	41.27 -2.23 0.00 N
SITHE___MASSENA 23902	43.22 -0.33 0.00 N	51.14 -0.06 0.00 N	26.94 -0.05 0.00 N	18.94 -0.03 0.00 N	46.92 0.00 0.00 N	44.55 -0.04 0.00 N	33.73 -0.02 0.00 N	34.87 0.00 0.00 N	55.17 -0.24 0.00 N	57.68 -0.34 0.00 N	42.68 -0.55 0.00 N	43.13 -0.50 0.00 N	38.22 -0.42 0.00 N	43.99 -0.50 0.00 N	43.46 -0.50 0.00 N	43.49 -0.50 0.00 N	48.18 -0.52 0.00 N	50.17 -0.45 0.00 N	43.55 -0.39 0.00 N	46.62 -0.45 0.00 N	44.57 -0.85 0.00 N	49.59 -0.55 0.00 N	40.53 -0.24 0.00 N	43.33 -0.18 0.00 N
SITHE___OGDNSBRG 24021	43.54 -0.01 0.00 N	51.66 0.46 0.00 N	27.20 0.21 0.00 N	19.12 0.15 0.00 N	47.38 0.46 0.00 N	44.90 0.30 0.00 N	34.02 0.28 0.00 N	35.21 0.34 0.00 N	55.69 0.28 0.00 N	58.28 0.27 0.00 N	43.12 -0.11 0.00 N	43.57 -0.07 0.00 N	38.61 -0.03 0.00 N	44.43 -0.06 0.00 N	43.88 -0.08 0.00 N	43.92 -0.07 0.00 N	48.67 -0.03 0.00 N	50.71 0.09 0.00 N	44.03 0.09 0.00 N	47.12 0.05 0.00 N	45.02 -0.39 0.00 N	50.10 -0.04 0.00 N	40.92 0.14 0.00 N	43.72 0.21 0.00 N
SITHE___STERLING 23777	43.53 -0.03 0.00 N	51.07 -0.13 0.00 N	26.89 -0.10 0.00 N	18.88 -0.09 0.00 N	46.64 -0.28 0.00 N	44.30 -0.29 0.00 N	33.56 -0.17 0.00 N	34.77 -0.10 0.00 N	55.42 0.01 0.00 N	58.10 0.09 0.00 N	43.44 0.22 0.00 N	43.93 0.29 0.00 N	38.89 0.24 0.00 N	44.76 0.26 0.00 N	44.15 0.19 0.00 N	44.15 0.17 0.00 N	48.88 0.19 0.00 N	50.86 0.24 0.00 N	44.18 0.23 0.00 N	47.32 0.25 0.00 N	45.83 0.41 0.00 N	50.46 0.31 0.00 N	40.86 0.09 0.00 N	43.47 -0.03 0.00 N
SOUTH CAIRO___GT 23612	46.32 2.76 0.00 N	54.15 2.95 0.00 N	28.52 1.54 0.00 N	20.05 1.08 0.00 N	49.58 2.66 0.00 N	47.14 2.55 0.00 N	35.63 1.89 0.00 N	36.83 1.96 0.00 N	58.95 3.54 0.00 N	62.03 4.01 0.00 N	46.36 3.13 0.00 N	46.74 3.11 0.00 N	41.44 2.79 0.00 N	47.72 3.22 0.00 N	47.21 3.25 0.00 N	47.22 3.24 0.00 N	52.27 3.58 0.00 N	54.23 3.61 0.00 N	47.08 3.14 0.00 N	50.49 3.43 0.00 N	49.20 3.78 0.00 N	53.89 3.75 0.00 N	43.65 2.87 0.00 N	46.35 2.84 0.00 N
SOUTH HAMPTN___IC 23720	76.43 4.25 -28.63 N	74.99 4.74 -19.06 N	72.81 2.41 -43.41 N	68.88 1.73 -48.17 N	54.55 4.69 -2.93 N	49.74 4.73 -0.42 N	50.96 3.76 -13.46 N	67.59 4.21 -28.51 N	72.50 6.94 -10.15 N	74.69 7.07 -9.61 N	73.98 5.20 -25.55 N	75.47 5.23 -26.61 N	74.69 4.62 -31.43 N	75.90 5.23 -26.17 N	75.76 5.19 -26.61 N	76.48 5.17 -27.32 N	76.65 5.77 -22.19 N	76.63 5.81 -20.20 N	71.88 4.84 -23.10 N	74.20 5.14 -21.99 N	75.29 5.70 -24.18 N	70.87 5.84 -14.89 N	67.35 4.79 -21.78 N	82.40 5.03 -33.86 N
SOUTHOLD___IC 23719	76.86 4.68 -28.63 N	75.47 5.22 -19.06 N	73.06 2.66 -43.41 N	69.05 1.90 -48.17 N	54.98 5.12 -2.93 N	50.17 5.16 -0.42 N	51.29 4.08 -13.46 N	67.95 4.56 -28.51 N	73.13 7.57 -10.15 N	75.38 7.75 -9.61 N	74.52 5.74 -25.55 N	76.04 5.80 -26.61 N	75.19 5.12 -31.43 N	76.47 5.81 -26.17 N	76.32 5.75 -26.61 N	77.05 5.74 -27.32 N	77.29 6.41 -22.19 N	77.30 6.48 -20.20 N	72.47 5.43 -23.10 N	74.84 5.77 -21.99 N	75.95 6.35 -24.18 N	71.56 6.52 -14.89 N	67.88 5.32 -21.78 N	82.90 5.54 -33.86 N
ST LAWRENCE___ 23600	42.94 -0.61 0.00 N	50.71 -0.49 0.00 N	26.72 -0.27 0.00 N	18.79 -0.18 0.00 N	46.55 -0.38 0.00 N	44.25 -0.35 0.00 N	33.49 -0.25 0.00 N	34.61 -0.26 0.00 N	54.78 -0.64 0.00 N	57.24 -0.77 0.00 N	42.37 -0.85 0.00 N	42.80 -0.83 0.00 N	37.93 -0.72 0.00 N	43.65 -0.85 0.00 N	43.12 -0.84 0.00 N	43.16 -0.83 0.00 N	47.81 -0.88 0.00 N	49.78 -0.84 0.00 N	43.21 -0.73 0.00 N	46.25 -0.82 0.00 N	44.22 -1.20 0.00 N	49.20 -0.94 0.00 N	40.24 -0.54 0.00 N	43.01 -0.50 0.00 N
STATION 5_MISC_HYD 23604	40.24 -3.32 0.00 N	47.09 -4.11 0.00 N	24.77 -2.22 0.00 N	17.39 -1.58 0.00 N	43.03 -3.89 0.00 N	40.88 -3.72 0.00 N	31.11 -2.63 0.00 N	32.41 -2.46 0.00 N	51.23 -4.18 0.00 N	53.06 -4.96 0.00 N	40.09 -3.13 0.00 N	40.90 -2.74 0.00 N	36.09 -2.55 0.00 N	41.56 -2.94 0.00 N	40.79 -3.16 0.00 N	40.89 -3.10 0.00 N	45.23 -3.46 0.00 N	47.12 -3.50 0.00 N	41.07 -2.87 0.00 N	43.97 -3.10 0.00 N	42.72 -2.70 0.00 N	47.01 -3.13 0.00 N	37.99 -2.79 0.00 N	40.47 -3.04 0.00 N
STURGEON_POOL_HYD 23609	45.91 2.36 0.00 N	53.65 2.45 0.00 N	28.26 1.27 0.00 N	19.84 0.87 0.00 N	49.04 2.12 0.00 N	46.66 2.06 0.00 N	35.37 1.63 0.00 N	36.72 1.85 0.00 N	58.83 3.42 0.00 N	61.75 3.74 0.00 N	46.18 2.95 0.00 N	46.58 2.94 0.00 N	41.31 2.67 0.00 N	47.56 3.07 0.00 N	47.03 3.07 0.00 N	47.06 3.07 0.00 N	52.09 3.40 0.00 N	53.99 3.37 0.00 N	46.86 2.92 0.00 N	50.27 3.20 0.00 N	49.02 3.61 0.00 N	53.69 3.55 0.00 N	43.40 2.63 0.00 N	46.12 2.62 0.00 N
SYRACUSE___POWER 24017	42.32 -1.24 0.00 N	49.65 -1.55 0.00 N	26.18 -0.82 0.00 N	18.37 -0.61 0.00 N	45.29 -1.63 0.00 N	42.99 -1.61 0.00 N	32.57 -1.17 0.00 N	33.76 -1.11 0.00 N	53.67 -1.74 0.00 N	56.15 -1.87 0.00 N	42.06 -1.17 0.00 N	42.57 -1.06 0.00 N	37.66 -0.98 0.00 N	43.33 -1.18 0.00 N	42.71 -1.25 0.00 N	42.74 -1.24 0.00 N	47.29 -1.40 0.00 N	49.19 -1.43 0.00 N	42.72 -1.22 0.00 N	45.76 -1.31 0.00 N	44.36 -1.05 0.00 N	48.79 -1.35 0.00 N	39.57 -1.20 0.00 N	42.16 -1.34 0.00 N
Stony___Brook 24151	75.40 3.21 -28.63 N	73.87 3.62 -19.06 N	72.25 1.85 -43.41 N	68.49 1.35 -48.17 N	53.56 3.70 -2.93 N	48.79 3.77 -0.42 N	50.23 3.03 -13.46 N	66.78 3.39 -28.51 N	71.00 5.44 -10.15 N	73.22 5.59 -9.61 N	72.78 4.00 -25.55 N	74.19 3.95 -26.61 N	73.56 3.48 -31.43 N	74.60 3.93 -26.17 N	74.49 3.92 -26.61 N	75.20 3.90 -27.32 N	75.22 4.34 -22.19 N	75.12 4.30 -20.20 N	70.66 3.61 -23.10 N	72.65 3.59 -21.99 N	73.68 4.08 -24.18 N	69.15 4.12 -14.89 N	66.18 3.62 -21.78 N	81.19 3.83 -33.86 N
UPPER HUDSON___HYD 24058	46.37 2.82 0.00 N	54.45 3.25 0.00 N	28.65 1.67 0.00 N	20.22 1.24 0.00 N	50.03 3.10 0.00 N	47.67 3.07 0.00 N	36.23 2.48 0.00 N	37.34 2.47 0.00 N	59.95 4.54 0.00 N	63.47 5.45 0.00 N	46.76 3.53 0.00 N	46.97 3.33 0.00 N	41.18 2.54 0.00 N	47.54 3.04 0.00 N	47.08 3.12 0.00 N	47.53 3.54 0.00 N	52.64 3.94 0.00 N	55.14 4.52 0.00 N	47.79 3.85 0.00 N	50.96 3.89 0.00 N	49.99 4.58 0.00 N	54.61 4.47 0.00 N	44.12 3.35 0.00 N	46.87 3.37 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
UPPER RAQUET___HYD 24056	42.62 -0.93 0.00 N	51.08 -0.12 0.00 N	26.90 -0.09 0.00 N	18.89 -0.08 0.00 N	46.78 -0.15 0.00 N	44.02 -0.58 0.00 N	33.34 -0.40 0.00 N	34.48 -0.39 0.00 N	54.32 -1.09 0.00 N	56.89 -1.13 0.00 N	42.13 -1.10 0.00 N	42.58 -1.05 0.00 N	37.75 -0.89 0.00 N	43.45 -1.05 0.00 N	42.90 -1.06 0.00 N	42.92 -1.07 0.00 N	47.56 -1.13 0.00 N	49.54 -1.08 0.00 N	42.99 -0.96 0.00 N	46.01 -1.06 0.00 N	44.02 -1.40 0.00 N	48.96 -1.18 0.00 N	40.01 -0.77 0.00 N	42.91 -0.60 0.00 N	
VISCHER___FERRY HYD 24020	45.49 1.94 0.00 N	53.25 2.05 0.00 N	28.06 1.07 0.00 N	19.77 0.80 0.00 N	48.92 2.00 0.00 N	46.55 1.95 0.00 N	35.27 1.53 0.00 N	36.33 1.46 0.00 N	58.13 2.72 0.00 N	61.28 3.27 0.00 N	45.59 2.36 0.00 N	45.84 2.20 0.00 N	40.56 1.91 0.00 N	46.79 2.29 0.00 N	46.33 2.37 0.00 N	46.35 2.36 0.00 N	51.32 2.63 0.00 N	53.31 2.69 0.00 N	46.23 2.29 0.00 N	49.55 2.48 0.00 N	48.27 2.85 0.00 N	52.83 2.69 0.00 N	42.83 2.06 0.00 N	45.59 2.08 0.00 N	
WADING RIVER_IC_1 23522	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.27 1.87 -43.41 N	68.50 1.35 -48.17 N	53.58 3.72 -2.93 N	48.81 3.79 -0.42 N	50.25 3.06 -13.46 N	66.80 3.42 -28.51 N	71.07 5.52 -10.15 N	73.13 5.51 -9.61 N	72.75 3.97 -25.55 N	74.17 3.93 -26.61 N	73.55 3.47 -31.43 N	74.59 3.93 -26.17 N	74.49 3.92 -26.61 N	75.21 3.91 -27.32 N	75.23 4.34 -22.19 N	75.11 4.29 -20.20 N	70.53 3.48 -23.10 N	72.69 3.63 -21.99 N	73.74 4.14 -24.18 N	69.27 4.24 -14.89 N	66.19 3.63 -21.78 N	81.30 3.94 -33.86 N	
WADING RIVER_IC_2 23547	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.27 1.87 -43.41 N	68.50 1.35 -48.17 N	53.58 3.72 -2.93 N	48.81 3.79 -0.42 N	50.25 3.06 -13.46 N	66.80 3.42 -28.51 N	71.07 5.52 -10.15 N	73.13 5.51 -9.61 N	72.75 3.97 -25.55 N	74.17 3.93 -26.61 N	73.55 3.47 -31.43 N	74.59 3.93 -26.17 N	74.49 3.92 -26.61 N	75.21 3.91 -27.32 N	75.23 4.34 -22.19 N	75.11 4.29 -20.20 N	70.53 3.48 -23.10 N	72.69 3.63 -21.99 N	73.74 4.14 -24.18 N	69.27 4.24 -14.89 N	66.19 3.63 -21.78 N	81.30 3.94 -33.86 N	
WADING RIVER_IC_3 23601	75.45 3.27 -28.63 N	73.90 3.65 -19.06 N	72.27 1.87 -43.41 N	68.50 1.35 -48.17 N	53.58 3.72 -2.93 N	48.81 3.79 -0.42 N	50.25 3.06 -13.46 N	66.80 3.42 -28.51 N	71.07 5.52 -10.15 N	73.13 5.51 -9.61 N	72.75 3.97 -25.55 N	74.17 3.93 -26.61 N	73.55 3.47 -31.43 N	74.59 3.93 -26.17 N	74.49 3.92 -26.61 N	75.21 3.91 -27.32 N	75.23 4.34 -22.19 N	75.11 4.29 -20.20 N	70.53 3.48 -23.10 N	72.69 3.63 -21.99 N	73.74 4.14 -24.18 N	69.27 4.24 -14.89 N	66.19 3.63 -21.78 N	81.30 3.94 -33.86 N	
WALDEN___HYDRO 24148	44.47 0.91 0.00 N	51.93 0.74 0.00 N	27.34 0.35 0.00 N	19.17 0.19 0.00 N	47.34 0.42 0.00 N	45.05 0.45 0.00 N	34.13 0.38 0.00 N	35.39 0.51 0.00 N	56.75 1.34 0.00 N	59.64 1.63 0.00 N	44.52 1.30 0.00 N	44.94 1.31 0.00 N	39.93 1.29 0.00 N	46.10 1.60 0.00 N	45.64 1.69 0.00 N	45.65 1.67 0.00 N	50.57 1.88 0.00 N	52.34 1.72 0.00 N	45.33 1.39 0.00 N	48.59 1.52 0.00 N	47.32 1.91 0.00 N	51.97 1.82 0.00 N	42.16 1.38 0.00 N	44.87 1.36 0.00 N	
WARRENSBURG____ 23737	46.40 2.84 0.00 N	54.48 3.28 0.00 N	28.68 1.69 0.00 N	20.22 1.25 0.00 N	50.05 3.13 0.00 N	47.69 3.10 0.00 N	36.25 2.50 0.00 N	37.37 2.50 0.00 N	60.00 4.59 0.00 N	63.53 5.51 0.00 N	46.80 3.58 0.00 N	47.01 3.38 0.00 N	41.22 2.58 0.00 N	47.59 3.09 0.00 N	47.12 3.16 0.00 N	47.57 3.58 0.00 N	52.68 3.99 0.00 N	55.19 4.57 0.00 N	47.83 3.89 0.00 N	51.01 3.94 0.00 N	50.05 4.63 0.00 N	54.67 4.53 0.00 N	44.16 3.39 0.00 N	46.91 3.40 0.00 N	
WATERSIDE___6 8 9 23538	47.13 3.57 0.00 N	54.99 3.79 0.00 N	28.97 1.98 0.00 N	20.32 1.35 0.00 N	50.23 3.31 0.00 N	47.78 3.19 0.00 N	36.25 2.51 0.00 N	37.64 2.76 0.00 N	60.30 4.88 0.00 N	63.19 5.17 -3.28 N	50.61 4.10 -10.99 N	58.78 4.16 -16.63 N	59.02 3.74 -10.09 N	58.90 4.32 -10.45 N	58.74 4.33 -10.38 N	58.73 4.36 -5.17 N	58.70 4.83 -2.76 N	58.17 4.80 -11.62 N	59.72 4.15 -6.15 N	57.74 4.53 -10.57 N	60.97 4.98 -5.14 N	60.25 4.97 -6.24 N	50.81 3.79 -7.33 N	54.67 3.83 -7.33 N	
WEST BABYLON___IC 23714	75.45 3.27 -28.63 N	73.85 3.60 -19.06 N	72.24 1.84 -43.41 N	68.47 1.33 -48.17 N	53.44 3.59 -2.93 N	48.65 3.64 -0.42 N	50.12 2.92 -13.46 N	66.65 3.27 -28.51 N	70.91 5.35 -10.15 N	73.27 5.64 -9.61 N	72.86 4.08 -25.55 N	74.33 4.09 -26.61 N	73.68 3.61 -31.43 N	74.81 4.14 -26.17 N	74.70 4.13 -26.61 N	75.44 4.13 -27.32 N	75.46 4.58 -22.19 N	75.36 4.53 -20.20 N	70.96 3.92 -23.10 N	73.28 4.22 -21.99 N	74.31 4.72 -24.18 N	69.73 4.69 -14.89 N	66.31 3.76 -21.78 N	81.33 3.96 -33.86 N	
WEST CANADA___HYD 24049	43.73 0.17 0.00 N	51.36 0.16 0.00 N	27.07 0.08 0.00 N	19.03 0.06 0.00 N	47.06 0.14 0.00 N	44.73 0.13 0.00 N	33.83 0.09 0.00 N	34.98 0.11 0.00 N	55.66 0.25 0.00 N	58.35 0.34 0.00 N	43.49 0.26 0.00 N	43.89 0.26 0.00 N	38.86 0.21 0.00 N	44.74 0.24 0.00 N	44.21 0.26 0.00 N	44.24 0.25 0.00 N	48.97 0.28 0.00 N	50.87 0.25 0.00 N	44.17 0.23 0.00 N	47.34 0.27 0.00 N	45.76 0.34 0.00 N	50.43 0.28 0.00 N	40.94 0.17 0.00 N	43.64 0.13 0.00 N	
WESTERN_NY_WIND 24143	39.12 -4.44 0.00 N	46.06 -5.14 0.00 N	24.24 -2.74 0.00 N	17.04 -1.93 0.00 N	42.31 -4.62 0.00 N	40.22 -4.38 0.00 N	30.71 -3.03 0.00 N	31.87 -3.00 0.00 N	49.47 -5.94 0.00 N	50.91 -7.10 0.00 N	38.52 -4.71 0.00 N	39.30 -4.33 0.00 N	34.55 -4.09 0.00 N	39.70 -4.80 0.00 N	38.84 -5.12 0.00 N	38.90 -5.08 0.00 N	43.05 -5.64 0.00 N	44.89 -5.72 0.00 N	39.13 -4.81 0.00 N	41.81 -5.26 0.00 N	40.51 -4.90 0.00 N	44.86 -5.28 0.00 N	36.71 -4.06 0.00 N	39.54 -3.96 0.00 N	
YORK___WARBASSE 23770	47.92 4.36 0.00 N	55.82 4.62 0.00 N	29.37 2.38 0.00 N	20.60 1.63 0.00 N	50.59 3.67 0.00 N	48.10 3.50 0.00 N	36.49 2.75 0.00 N	37.89 3.02 0.00 N	60.72 5.31 0.00 N	63.69 5.68 0.00 N	47.74 4.51 0.00 N	48.23 4.60 0.00 N	42.78 4.14 0.00 N	49.27 4.78 0.00 N	48.72 4.77 0.00 N	48.80 4.82 0.00 N	54.02 5.33 0.00 N	55.95 5.33 0.00 N	48.55 4.61 0.00 N	52.09 5.02 0.00 N	50.91 5.49 0.00 N	56.47 5.54 -0.78 N	45.01 4.24 0.00 N	47.77 4.26 0.00 N	