

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/22/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	4.71 0.39 0.00 N	57.02 3.68 0.00 N	30.85 1.92 0.00 N	36.30 2.27 0.00 N	41.22 2.74 0.00 N	46.06 3.34 0.00 N	55.79 4.28 0.00 N	52.47 4.65 0.00 N	78.81 5.06 -22.85 N	135.93 4.65 -83.21 N	143.48 4.65 -89.60 N	141.46 4.75 -87.36 N	71.05 4.75 -18.90 N	69.81 5.23 -13.10 N	69.33 4.95 -13.74 N	66.76 3.96 -22.89 N	68.58 4.62 -17.32 N	74.01 6.11 -4.92 N	73.75 5.95 -8.79 N	62.35 5.12 -6.39 N	65.33 4.89 -5.32 N	64.86 5.04 -0.41 N	58.31 4.16 -1.92 N	48.44 3.11 0.00 N
74TH STREET_GT_1 24260	4.72 0.40 0.00 N	57.01 3.66 0.00 N	30.82 1.89 0.00 N	36.27 2.24 0.00 N	41.22 2.74 0.00 N	46.05 3.33 0.00 N	55.78 4.26 0.00 N	52.44 4.62 0.00 N	78.78 5.03 -22.85 N	135.87 4.60 -83.21 N	143.41 4.59 -89.60 N	141.39 4.69 -87.36 N	70.96 4.66 -18.90 N	69.71 5.13 -13.10 N	69.26 4.87 -13.74 N	66.70 3.90 -22.89 N	68.46 4.49 -17.32 N	73.93 6.02 -4.92 N	73.64 5.85 -8.79 N	62.25 5.02 -6.39 N	65.23 4.79 -5.32 N	64.77 4.95 -0.41 N	58.24 4.09 -1.92 N	48.38 3.05 0.00 N
74TH STREET_GT_2 24261	4.72 0.40 0.00 N	57.01 3.66 0.00 N	30.82 1.89 0.00 N	36.27 2.24 0.00 N	41.22 2.74 0.00 N	46.05 3.33 0.00 N	55.78 4.26 0.00 N	52.44 4.62 0.00 N	78.78 5.03 -22.85 N	135.87 4.60 -83.21 N	143.41 4.59 -89.60 N	141.39 4.69 -87.36 N	70.96 4.66 -18.90 N	69.71 5.13 -13.10 N	69.26 4.87 -13.74 N	66.70 3.90 -22.89 N	68.46 4.49 -17.32 N	73.93 6.02 -4.92 N	73.64 5.85 -8.79 N	62.25 5.02 -6.39 N	65.23 4.79 -5.32 N	64.77 4.95 -0.41 N	58.24 4.09 -1.92 N	48.38 3.05 0.00 N
ADK HUDSON___FALLS 24011	4.61 0.29 0.00 N	56.45 3.10 0.00 N	30.57 1.64 0.00 N	36.12 2.09 0.00 N	40.91 2.43 0.00 N	45.68 2.95 0.00 N	54.24 2.73 0.00 N	50.61 2.79 0.00 N	54.23 3.34 0.00 N	51.14 3.07 0.00 N	52.23 3.01 0.00 N	52.25 2.91 0.00 N	50.34 2.94 0.00 N	54.83 3.34 0.00 N	53.71 3.07 0.00 N	42.42 2.51 0.00 N	49.67 3.02 0.00 N	67.18 4.19 0.00 N	63.15 4.15 0.00 N	54.29 3.44 0.00 N	58.21 3.10 0.00 N	62.64 3.23 0.00 N	54.55 2.33 0.00 N	46.83 1.50 0.00 N
ADK RESOURCE___RCVRY 23798	4.61 0.29 0.00 N	56.45 3.10 0.00 N	30.57 1.64 0.00 N	36.12 2.09 0.00 N	40.91 2.43 0.00 N	45.68 2.95 0.00 N	54.24 2.73 0.00 N	50.61 2.79 0.00 N	54.23 3.34 0.00 N	51.14 3.07 0.00 N	52.23 3.01 0.00 N	52.25 2.91 0.00 N	50.34 2.94 0.00 N	54.83 3.34 0.00 N	53.71 3.07 0.00 N	42.42 2.51 0.00 N	49.67 3.02 0.00 N	67.18 4.19 0.00 N	63.15 4.15 0.00 N	54.29 3.44 0.00 N	58.21 3.10 0.00 N	62.64 3.23 0.00 N	54.55 2.33 0.00 N	46.83 1.50 0.00 N
ADK S GLENS___FALLS 24028	4.61 0.29 0.00 N	56.45 3.10 0.00 N	30.57 1.64 0.00 N	36.12 2.09 0.00 N	40.91 2.43 0.00 N	45.68 2.95 0.00 N	54.24 2.73 0.00 N	50.61 2.79 0.00 N	54.23 3.34 0.00 N	51.14 3.07 0.00 N	52.23 3.01 0.00 N	52.25 2.91 0.00 N	50.34 2.94 0.00 N	54.83 3.34 0.00 N	53.71 3.07 0.00 N	42.42 2.51 0.00 N	49.67 3.02 0.00 N	67.18 4.19 0.00 N	63.15 4.15 0.00 N	54.29 3.44 0.00 N	58.21 3.10 0.00 N	62.64 3.23 0.00 N	54.55 2.33 0.00 N	46.83 1.50 0.00 N
ADK_NYS___DAM 23527	4.55 0.23 0.00 N	55.57 2.23 0.00 N	30.10 1.17 0.00 N	35.57 1.54 0.00 N	40.25 1.77 0.00 N	44.94 2.22 0.00 N	53.92 2.41 0.00 N	50.47 2.65 0.00 N	53.95 3.05 0.00 N	50.85 2.79 0.00 N	51.92 2.69 0.00 N	52.05 2.72 0.00 N	50.22 2.82 0.00 N	54.74 3.26 0.00 N	53.54 2.90 0.00 N	42.25 2.34 0.00 N	49.42 2.77 0.00 N	66.61 3.63 0.00 N	62.53 3.52 0.00 N	53.80 2.96 0.00 N	57.79 2.67 0.00 N	62.39 2.98 0.00 N	54.52 2.29 0.00 N	46.93 1.60 0.00 N
AIR_PRODUCTS___DRP 24190	4.55 0.23 0.00 N	55.47 2.13 0.00 N	30.03 1.11 0.00 N	35.41 1.38 0.00 N	40.15 1.67 0.00 N	44.79 2.07 0.00 N	54.06 2.55 0.00 N	50.58 2.76 0.00 N	53.96 3.06 0.00 N	50.85 2.79 0.00 N	51.97 2.75 0.00 N	52.12 2.78 0.00 N	50.17 2.77 0.00 N	54.59 3.11 0.00 N	53.50 2.86 0.00 N	42.20 2.30 0.00 N	49.36 2.72 0.00 N	66.67 3.69 0.00 N	62.52 3.51 0.00 N	53.80 2.95 0.00 N	57.91 2.78 0.00 N	62.40 2.99 0.00 N	54.54 2.32 0.00 N	47.01 1.68 0.00 N
ALBANY___1 23571	4.55 0.23 0.00 N	55.47 2.13 0.00 N	30.03 1.11 0.00 N	35.41 1.38 0.00 N	40.15 1.67 0.00 N	44.79 2.07 0.00 N	54.06 2.55 0.00 N	50.58 2.76 0.00 N	53.96 3.06 0.00 N	50.85 2.79 0.00 N	51.97 2.75 0.00 N	52.12 2.78 0.00 N	50.17 2.77 0.00 N	54.59 3.11 0.00 N	53.50 2.86 0.00 N	42.20 2.30 0.00 N	49.36 2.72 0.00 N	66.67 3.69 0.00 N	62.52 3.51 0.00 N	53.80 2.95 0.00 N	57.91 2.78 0.00 N	62.40 2.99 0.00 N	54.54 2.32 0.00 N	47.01 1.68 0.00 N
ALBANY___2 23572	4.55 0.23 0.00 N	55.47 2.13 0.00 N	30.03 1.11 0.00 N	35.41 1.38 0.00 N	40.15 1.67 0.00 N	44.79 2.07 0.00 N	54.06 2.55 0.00 N	50.58 2.76 0.00 N	53.96 3.06 0.00 N	50.85 2.79 0.00 N	51.97 2.75 0.00 N	52.12 2.78 0.00 N	50.17 2.77 0.00 N	54.59 3.11 0.00 N	53.50 2.86 0.00 N	42.20 2.30 0.00 N	49.36 2.72 0.00 N	66.67 3.69 0.00 N	62.52 3.51 0.00 N	53.80 2.95 0.00 N	57.91 2.78 0.00 N	62.40 2.99 0.00 N	54.54 2.32 0.00 N	47.01 1.68 0.00 N
ALBANY___3	4.55	55.47	30.03	35.41	40.15	44.79	54.06	50.58	53.96	50.85	51.97	52.12	50.17	54.59	53.50	42.20	49.36	66.67	62.52	53.80	57.91	62.40	54.54	47.01

23573	0.23 0.00 N	2.13 0.00 N	1.11 0.00 N	1.38 0.00 N	1.67 0.00 N	2.07 0.00 N	2.55 0.00 N	2.76 0.00 N	3.06 0.00 N	2.79 0.00 N	2.75 0.00 N	2.78 0.00 N	2.77 0.00 N	3.11 0.00 N	2.86 0.00 N	2.30 0.00 N	2.72 0.00 N	3.69 0.00 N	3.51 0.00 N	2.95 0.00 N	2.78 0.00 N	2.99 0.00 N	2.32 0.00 N	1.68 0.00 N
ALBANY____4 23574	4.55 0.23 0.00 N	55.47 2.13 0.00 N	30.03 1.11 0.00 N	35.41 1.38 0.00 N	40.15 1.67 0.00 N	44.79 2.07 0.00 N	54.06 2.55 0.00 N	50.58 2.76 0.00 N	53.96 3.06 0.00 N	50.85 2.79 0.00 N	51.97 2.75 0.00 N	52.12 2.78 0.00 N	50.17 2.77 0.00 N	54.59 3.11 0.00 N	53.50 2.86 0.00 N	42.20 2.30 0.00 N	49.36 2.72 0.00 N	66.67 3.69 0.00 N	62.52 3.51 0.00 N	53.80 2.95 0.00 N	57.91 2.78 0.00 N	62.40 2.99 0.00 N	54.54 2.32 0.00 N	47.01 1.68 0.00 N
ALCOA_RYNLDS____DRP 24188	4.33 0.01 0.00 N	54.01 0.67 0.00 N	29.30 0.37 0.00 N	34.44 0.41 0.00 N	38.79 0.31 0.00 N	42.83 0.11 0.00 N	51.40 -0.11 0.00 N	47.49 -0.33 0.00 N	50.52 -0.38 0.00 N	47.65 -0.41 0.00 N	48.86 -0.37 0.00 N	48.97 -0.36 0.00 N	47.13 -0.27 0.00 N	51.12 -0.37 0.00 N	50.34 -0.31 0.00 N	39.65 -0.25 0.00 N	46.09 -0.56 0.00 N	61.88 -1.11 0.00 N	57.97 -1.04 0.00 N	50.04 -0.81 0.00 N	54.65 -0.47 0.00 N	58.94 -0.47 0.00 N	52.21 -0.01 0.00 N	45.69 0.36 0.00 N
ALLEGHENY____COGEN 23514	4.00 -0.32 0.00 N	50.17 -3.18 0.00 N	27.30 -1.63 0.00 N	31.99 -2.04 0.00 N	36.38 -2.10 0.00 N	40.85 -1.87 0.00 N	49.81 -1.71 0.00 N	47.12 -0.70 0.00 N	50.72 -0.18 0.00 N	47.55 -0.51 0.00 N	48.76 -0.46 0.00 N	49.06 -0.27 0.00 N	46.79 -0.61 0.00 N	50.65 -0.84 0.00 N	50.64 -0.01 0.00 N	39.05 -0.86 0.00 N	45.26 -1.39 0.00 N	62.72 -0.27 0.00 N	58.55 -0.45 0.00 N	50.17 -0.67 0.00 N	54.74 -0.38 0.00 N	58.45 -0.96 0.00 N	50.70 -1.53 0.00 N	43.91 -1.43 0.00 N
AMERICAN_REF_FUEL 24010	3.60 -0.72 0.00 N	46.15 -7.19 0.00 N	25.16 -3.77 0.00 N	29.44 -4.59 0.00 N	33.43 -5.05 0.00 N	37.22 -5.50 0.00 N	44.85 -6.66 0.00 N	42.00 -5.82 0.00 N	44.87 -6.03 0.00 N	42.09 -5.98 0.00 N	43.00 -6.22 0.00 N	42.96 -6.37 0.00 N	40.95 -6.45 0.00 N	44.38 -7.11 0.00 N	44.43 -6.21 0.00 N	34.66 -5.25 0.00 N	40.52 -6.13 0.00 N	56.36 -6.62 0.00 N	52.30 -6.70 0.00 N	44.88 -5.97 0.00 N	49.61 -5.51 0.00 N	53.31 -6.10 0.00 N	46.59 -5.64 0.00 N	40.79 -4.54 0.00 N
ARTHUR_KILL_GT_1 23520	4.83 0.51 0.00 N	58.51 5.17 0.00 N	31.61 2.68 0.00 N	37.18 3.15 0.00 N	42.23 3.75 0.00 N	47.21 4.48 0.00 N	57.24 5.72 0.00 N	53.88 6.05 0.00 N	80.30 6.55 -22.85 N	137.20 5.92 -83.21 N	144.60 5.77 -89.60 N	142.63 5.93 -87.36 N	72.22 5.92 -18.90 N	71.12 6.54 -13.10 N	70.61 6.22 -13.74 N	67.77 4.97 -22.89 N	69.73 5.76 -17.32 N	75.66 7.76 -4.92 N	75.43 7.64 -8.79 N	63.94 6.71 -6.39 N	67.07 6.62 -5.32 N	66.63 6.81 -0.41 N	59.79 5.65 -1.92 N	49.65 4.32 0.00 N
ARTHUR_KILL_2 23512	4.83 0.51 0.00 N	58.51 5.17 0.00 N	31.61 2.68 0.00 N	37.18 3.15 0.00 N	42.23 3.75 0.00 N	47.21 4.48 0.00 N	57.24 5.72 0.00 N	53.88 6.05 0.00 N	80.30 6.55 -22.85 N	137.20 5.92 -83.21 N	144.61 5.78 -89.60 N	142.65 5.96 -87.36 N	72.23 5.94 -18.90 N	71.12 6.54 -13.10 N	70.61 6.22 -13.74 N	67.77 4.97 -22.89 N	69.73 5.76 -17.32 N	75.66 7.76 -4.92 N	75.43 7.64 -8.79 N	63.94 6.71 -6.39 N	67.07 6.62 -5.32 N	66.63 6.81 -0.41 N	59.79 5.65 -1.92 N	49.65 4.32 0.00 N
ARTHUR_KILL_3 23513	4.67 0.35 0.00 N	56.59 3.24 0.00 N	30.61 1.67 0.00 N	36.02 1.99 0.00 N	40.91 2.43 0.00 N	45.71 2.99 0.00 N	55.37 3.86 0.00 N	52.07 4.25 0.00 N	78.35 4.60 -22.85 N	135.39 4.11 -83.21 N	142.89 4.07 -89.60 N	140.96 4.26 -87.36 N	70.57 4.27 -18.90 N	69.29 4.70 -13.10 N	68.84 4.45 -13.74 N	66.36 3.57 -22.89 N	68.08 4.11 -17.32 N	73.17 5.26 -4.92 N	73.03 5.23 -8.79 N	61.84 4.61 -6.39 N	64.79 4.35 -5.32 N	64.28 4.46 -0.41 N	57.82 3.67 -1.92 N	48.03 2.70 0.00 N
ASHOKAN____ 23654	4.70 0.38 0.00 N	57.15 3.80 0.00 N	30.92 1.99 0.00 N	36.42 2.39 0.00 N	41.34 2.86 0.00 N	46.20 3.47 0.00 N	56.04 4.52 0.00 N	52.62 4.80 0.00 N	56.14 5.24 0.00 N	52.92 4.85 0.00 N	54.13 4.91 0.00 N	54.30 4.97 0.00 N	52.23 4.83 0.00 N	56.80 5.31 0.00 N	55.68 5.04 0.00 N	43.82 3.91 0.00 N	51.28 4.63 0.00 N	69.52 6.54 0.00 N	65.38 6.38 0.00 N	56.30 5.46 0.00 N	60.45 5.33 0.00 N	64.89 5.48 0.00 N	56.63 4.40 0.00 N	48.63 3.30 0.00 N
ASTORIA_GT2_1 24094	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT2_2 24095	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT2_3 24096	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT2_4 24097	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT3_1 24098	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N

ASTORIA_GT3_2 24099	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT3_3 24100	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT3_4 24101	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT4_1 24102	26.98 0.56 -22.11 N	63.53 5.95 -4.23 N	31.96 3.03 0.00 N	37.63 3.60 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	144.80 5.98 -89.60 N	143.10 6.41 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT4_2 24103	26.98 0.56 -22.11 N	63.53 5.95 -4.23 N	31.96 3.03 0.00 N	37.63 3.60 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	144.80 5.98 -89.60 N	143.10 6.41 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT4_3 24104	26.98 0.56 -22.11 N	63.53 5.95 -4.23 N	31.96 3.03 0.00 N	37.63 3.60 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	144.80 5.98 -89.60 N	143.10 6.41 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT4_4 24105	26.98 0.56 -22.11 N	63.53 5.95 -4.23 N	31.96 3.03 0.00 N	37.63 3.60 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	144.80 5.98 -89.60 N	143.10 6.41 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT_1 23523	21.80 0.53 -16.95 N	59.05 5.71 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.60 4.12 0.00 N	47.55 4.82 0.00 N	57.52 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.85 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.92 6.22 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.93 6.54 -13.74 N	67.99 5.19 -22.89 N	69.95 5.98 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.33 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N
ASTORIA_GT_10 24110	21.80 0.53 -16.95 N	59.05 5.71 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.60 4.12 0.00 N	47.55 4.82 0.00 N	57.52 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.85 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.92 6.22 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.93 6.54 -13.74 N	67.99 5.19 -22.89 N	69.95 5.98 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.33 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N
ASTORIA_GT_11 24225	21.80 0.53 -16.95 N	59.05 5.71 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.60 4.12 0.00 N	47.55 4.82 0.00 N	57.52 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.85 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.92 6.22 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.93 6.54 -13.74 N	67.99 5.19 -22.89 N	69.95 5.98 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.33 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N
ASTORIA_GT_12 24226	21.80 0.53 -16.95 N	59.05 5.71 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.60 4.12 0.00 N	47.55 4.82 0.00 N	57.52 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.85 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.92 6.22 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.93 6.54 -13.74 N	67.99 5.19 -22.89 N	69.95 5.98 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.33 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N
ASTORIA_GT_13 24227	21.80 0.53 -16.95 N	59.05 5.71 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.60 4.12 0.00 N	47.55 4.82 0.00 N	57.52 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.85 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.92 6.22 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.93 6.54 -13.74 N	67.99 5.19 -22.89 N	69.95 5.98 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.33 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N
ASTORIA_GT_5 24106	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N
ASTORIA_GT_7 24107	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 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	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N	
ASTORIA___2 24149	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N	
ASTORIA___3 23516	21.78 0.51 -16.95 N	58.96 5.62 0.00 N	31.86 2.93 0.00 N	37.47 3.44 0.00 N	42.55 4.07 0.00 N	47.39 4.67 0.00 N	57.24 5.72 0.00 N	53.81 5.99 0.00 N	80.30 6.56 -22.85 N	137.21 5.93 -83.21 N	144.59 5.76 -89.60 N	142.63 5.93 -87.36 N	72.20 5.91 -18.90 N	71.12 6.53 -13.10 N	70.64 6.25 -13.74 N	67.77 4.97 -22.89 N	69.69 5.72 -17.32 N	75.67 7.76 -4.92 N	75.49 7.69 -8.79 N	63.91 6.69 -6.39 N	67.01 6.57 -5.32 N	66.58 6.77 -0.41 N	59.84 5.70 -1.92 N	49.72 4.38 0.00 N	
ASTORIA___4 23517	26.98 0.56 -22.11 N	63.55 5.97 -4.23 N	32.02 3.09 0.00 N	37.66 3.62 0.00 N	42.77 4.29 0.00 N	56.35 5.07 -8.56 N	57.93 6.42 0.00 N	54.67 6.65 -0.19 N	80.99 7.24 -22.85 N	137.80 6.51 -83.21 N	145.07 6.24 -89.60 N	143.15 6.46 -87.36 N	72.72 6.43 -18.90 N	71.73 7.15 -13.10 N	71.30 6.91 -13.74 N	68.25 5.45 -22.89 N	70.16 6.20 -17.32 N	76.37 8.46 -4.92 N	76.21 8.41 -8.79 N	64.54 7.31 -6.39 N	67.61 7.16 -5.32 N	67.24 7.41 -0.41 N	60.43 6.29 -1.92 N	50.26 4.93 0.00 N	
ASTORIA___5 23518	26.98 0.56 -22.11 N	63.47 5.89 -4.23 N	31.98 3.05 0.00 N	37.62 3.58 0.00 N	42.73 4.25 0.00 N	56.28 5.00 -8.56 N	57.80 6.29 0.00 N	54.50 6.48 -0.19 N	80.76 7.02 -22.85 N	137.52 6.24 -83.21 N	144.80 5.97 -89.60 N	142.88 6.18 -87.36 N	72.47 6.18 -18.90 N	71.45 6.87 -13.10 N	71.02 6.64 -13.74 N	68.02 5.23 -22.89 N	69.91 5.95 -17.32 N	75.99 8.09 -4.92 N	75.87 8.08 -8.79 N	64.26 7.03 -6.39 N	67.32 6.88 -5.32 N	66.90 7.08 -0.41 N	60.18 6.03 -1.92 N	50.10 4.77 0.00 N	
ATHENS_STG_1 23668	4.53 0.21 0.00 N	55.36 2.02 0.00 N	29.97 1.04 0.00 N	35.30 1.27 0.00 N	40.05 1.57 0.00 N	44.61 1.89 0.00 N	53.90 2.39 0.00 N	50.46 2.64 0.00 N	53.78 2.88 0.00 N	50.67 2.60 0.00 N	51.81 2.58 0.00 N	51.98 2.64 0.00 N	50.06 2.66 0.00 N	54.44 2.96 0.00 N	53.39 2.74 0.00 N	42.11 2.20 0.00 N	49.22 2.57 0.00 N	66.47 3.49 0.00 N	62.36 3.36 0.00 N	53.70 2.86 0.00 N	57.78 2.66 0.00 N	62.20 2.79 0.00 N	54.47 2.24 0.00 N	46.94 1.61 0.00 N	
ATHENS_STG_2 23670	4.53 0.21 0.00 N	55.36 2.02 0.00 N	29.97 1.04 0.00 N	35.30 1.27 0.00 N	40.05 1.57 0.00 N	44.61 1.89 0.00 N	53.90 2.39 0.00 N	50.46 2.64 0.00 N	53.78 2.88 0.00 N	50.67 2.60 0.00 N	51.81 2.58 0.00 N	51.98 2.64 0.00 N	50.06 2.66 0.00 N	54.44 2.96 0.00 N	53.39 2.74 0.00 N	42.11 2.20 0.00 N	49.22 2.57 0.00 N	66.47 3.49 0.00 N	62.36 3.36 0.00 N	53.70 2.86 0.00 N	57.78 2.66 0.00 N	62.20 2.79 0.00 N	54.47 2.24 0.00 N	46.94 1.61 0.00 N	
ATHENS_STG_3 23677	4.53 0.21 0.00 N	55.36 2.02 0.00 N	29.97 1.04 0.00 N	35.30 1.27 0.00 N	40.05 1.57 0.00 N	44.61 1.89 0.00 N	53.90 2.39 0.00 N	50.46 2.64 0.00 N	53.78 2.88 0.00 N	50.67 2.60 0.00 N	51.81 2.58 0.00 N	51.98 2.64 0.00 N	50.06 2.66 0.00 N	54.44 2.96 0.00 N	53.39 2.74 0.00 N	42.11 2.20 0.00 N	49.22 2.57 0.00 N	66.47 3.49 0.00 N	62.36 3.36 0.00 N	53.70 2.86 0.00 N	57.78 2.66 0.00 N	62.20 2.79 0.00 N	54.47 2.24 0.00 N	46.94 1.61 0.00 N	
BARRETT_IC_1 23704	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N	
BARRETT_IC_10 23701	30.08 0.58 -25.18 N	73.80 4.04 -16.42 N	60.98 2.29 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.64 4.58 -38.72 N	114.89 4.54 -62.95 N	73.34 5.34 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	67.54 4.56 0.00 N	70.22 4.23 -6.99 N	64.78 5.34 -8.59 N	70.00 5.19 -9.69 N	74.45 5.37 -9.67 N	59.26 4.80 -2.24 N	57.63 3.83 -8.47 N	
BARRETT_IC_11 23702	30.08 0.58 -25.18 N	73.80 4.04 -16.42 N	60.98 2.29 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.64 4.58 -38.72 N	114.89 4.54 -62.95 N	73.34 5.34 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	67.54 4.56 0.00 N	70.22 4.23 -6.99 N	64.78 5.34 -8.59 N	70.00 5.19 -9.69 N	74.45 5.37 -9.67 N	59.26 4.80 -2.24 N	57.63 3.83 -8.47 N	
BARRETT_IC_12 23703	30.08 0.58 -25.18 N	73.80 4.04 -16.42 N	60.98 2.29 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.64 4.58 -38.72 N	114.89 4.54 -62.95 N	73.34 5.34 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	67.54 4.56 0.00 N	70.22 4.23 -6.99 N	64.78 5.34 -8.59 N	70.00 5.19 -9.69 N	74.45 5.37 -9.67 N	59.26 4.80 -2.24 N	57.63 3.83 -8.47 N	
BARRETT_IC_2 23705	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N	
BARRETT_IC_3	30.10	74.08	61.03	59.24	58.97	60.46	58.88	58.65	59.10	59.05	83.45	92.89	114.75	73.11	75.25	54.96	76.18	68.21	70.73	64.88	70.00	74.43	59.07	57.61	

23706	0.60 -25.18 N	4.32 -16.42 N	2.34 -29.76 N	2.75 -22.46 N	3.29 -17.20 N	3.90 -13.84 N	4.60 -2.77 N	5.03 -5.80 N	5.44 -2.76 N	5.14 -5.84 N	4.99 -29.24 N	4.83 -38.72 N	4.41 -62.95 N	5.12 -16.51 N	5.08 -19.52 N	4.11 -10.94 N	4.63 -24.90 N	5.23 0.00 N	4.74 -6.99 N	5.44 -8.59 N	5.19 -9.69 N	5.35 -9.67 N	4.61 -2.24 N	3.81 -8.47 N
BARRETT_IC_4 23707	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N
BARRETT_IC_5 23708	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N
BARRETT_IC_6 23709	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N
BARRETT_IC_7 23710	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N
BARRETT_IC_8 23711	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	114.75 4.41 -62.95 N	73.11 5.12 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.21 5.23 0.00 N	70.73 4.74 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.43 5.35 -9.67 N	59.07 4.61 -2.24 N	57.61 3.81 -8.47 N
BARRETT_IC_9 23700	30.08 0.58 -25.18 N	73.80 4.04 -16.42 N	60.98 2.29 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.64 4.58 -38.72 N	114.89 4.54 -62.95 N	73.34 5.34 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	67.54 4.56 0.00 N	70.22 4.23 -6.99 N	64.78 5.34 -8.59 N	70.00 5.19 -9.69 N	74.45 5.37 -9.67 N	59.26 4.80 -2.24 N	57.63 3.83 -8.47 N
BARRETT___1 23545	30.10 0.60 -25.18 N	74.08 4.32 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.97 3.29 -17.20 N	60.46 3.90 -13.84 N	58.88 4.60 -2.77 N	58.65 5.03 -5.80 N	59.10 5.44 -2.76 N	59.05 5.14 -5.84 N	83.45 4.99 -29.24 N	92.89 4.83 -38.72 N	115.11 4.76 -62.95 N	73.34 5.34 -16.51 N	75.25 5.08 -19.52 N	54.96 4.11 -10.94 N	76.18 4.63 -24.90 N	68.70 5.72 0.00 N	71.52 5.53 -6.99 N	64.88 5.44 -8.59 N	70.00 5.19 -9.69 N	74.45 5.37 -9.67 N	59.26 4.80 -2.24 N	57.63 3.83 -8.47 N
BARRETT___2 23546	30.10 0.60 -25.18 N	73.89 4.13 -16.42 N	60.97 2.28 -29.76 N	59.17 2.68 -22.46 N	58.91 3.22 -17.20 N	60.37 3.81 -13.84 N	58.77 4.48 -2.77 N	58.55 4.93 -5.80 N	59.00 5.34 -2.76 N	58.95 5.04 -5.84 N	83.33 4.87 -29.24 N	92.70 4.64 -38.72 N	114.87 4.53 -62.95 N	73.11 5.12 -16.51 N	75.06 4.90 -19.52 N	54.85 4.00 -10.94 N	75.99 4.44 -24.90 N	68.27 5.29 0.00 N	71.19 5.20 -6.99 N	64.65 5.21 -8.59 N	69.83 5.01 -9.69 N	74.33 5.26 -9.67 N	59.16 4.69 -2.24 N	57.54 3.74 -8.47 N
BEAVER RIVER___HYD 24048	4.36 0.05 0.00 N	53.70 0.36 0.00 N	29.10 0.17 0.00 N	34.20 0.16 0.00 N	38.50 0.02 0.00 N	42.88 0.16 0.00 N	51.74 0.22 0.00 N	48.14 0.32 0.00 N	51.67 0.76 0.00 N	50.22 2.16 0.00 N	51.69 2.47 0.00 N	51.40 2.06 0.00 N	47.91 0.51 0.00 N	51.93 0.44 0.00 N	51.16 0.52 0.00 N	40.31 0.41 0.00 N	47.14 0.49 0.00 N	63.79 0.81 0.00 N	59.88 0.87 0.00 N	51.47 0.62 0.00 N	55.74 0.62 0.00 N	59.91 0.50 0.00 N	52.50 0.28 0.00 N	45.56 0.23 0.00 N
BEEBEE_GT_13 23619	4.06 -0.26 0.00 N	50.61 -2.74 0.00 N	27.45 -1.48 0.00 N	32.16 -1.87 0.00 N	36.58 -1.90 0.00 N	41.08 -1.65 0.00 N	50.20 -1.32 0.00 N	47.07 -0.75 0.00 N	50.32 -0.58 0.00 N	47.31 -0.76 0.00 N	48.43 -0.79 0.00 N	48.57 -0.77 0.00 N	46.47 -0.93 0.00 N	50.21 -1.27 0.00 N	49.84 -0.80 0.00 N	39.01 -0.90 0.00 N	45.55 -1.10 0.00 N	62.97 -0.01 0.00 N	59.03 0.02 0.00 N	50.60 -0.24 0.00 N	55.05 -0.07 0.00 N	58.84 -0.57 0.00 N	50.98 -1.25 0.00 N	44.06 -1.27 0.00 N
BETHLEHEM___GRP 23843	4.55 0.23 0.00 N	55.47 2.13 0.00 N	30.03 1.11 0.00 N	35.41 1.38 0.00 N	40.15 1.67 0.00 N	44.79 2.07 0.00 N	54.06 2.55 0.00 N	50.58 2.76 0.00 N	53.96 3.06 0.00 N	50.85 2.79 0.00 N	51.97 2.75 0.00 N	52.12 2.78 0.00 N	50.17 2.77 0.00 N	54.59 3.11 0.00 N	53.50 2.86 0.00 N	42.20 2.30 0.00 N	49.36 2.72 0.00 N	66.67 3.69 0.00 N	62.52 3.51 0.00 N	53.80 2.95 0.00 N	57.91 2.78 0.00 N	62.40 2.99 0.00 N	54.54 2.32 0.00 N	47.01 1.68 0.00 N
BETHLEHEM___STEEL 23779	3.65 -0.67 0.00 N	46.49 -6.85 0.00 N	25.37 -3.56 0.00 N	29.71 -4.32 0.00 N	33.75 -4.73 0.00 N	37.65 -5.07 0.00 N	45.52 -5.99 0.00 N	42.67 -5.16 0.00 N	45.61 -5.29 0.00 N	42.80 -5.27 0.00 N	43.79 -5.43 0.00 N	43.86 -5.47 0.00 N	41.80 -5.60 0.00 N	45.24 -6.24 0.00 N	45.05 -5.59 0.00 N	35.16 -4.75 0.00 N	41.13 -5.52 0.00 N	57.41 -5.57 0.00 N	53.36 -5.65 0.00 N	45.67 -5.18 0.00 N	50.28 -4.84 0.00 N	53.88 -5.53 0.00 N	46.92 -5.31 0.00 N	40.94 -4.39 0.00 N
BINGHAMTON___COGEN 23790	4.17 -0.15 0.00 N	51.37 -1.98 0.00 N	27.92 -1.01 0.00 N	32.82 -1.21 0.00 N	37.29 -1.20 0.00 N	41.74 -0.98 0.00 N	50.64 -0.87 0.00 N	47.32 -0.50 0.00 N	50.41 -0.49 0.00 N	47.40 -0.66 0.00 N	48.57 -0.66 0.00 N	48.83 -0.50 0.00 N	46.80 -0.60 0.00 N	50.78 -0.71 0.00 N	49.97 -0.68 0.00 N	39.29 -0.62 0.00 N	45.99 -0.66 0.00 N	63.00 0.01 0.00 N	58.83 -0.18 0.00 N	50.43 -0.42 0.00 N	54.57 -0.55 0.00 N	58.45 -0.96 0.00 N	50.95 -1.27 0.00 N	44.05 -1.28 0.00 N

BLACK RIVER___HYD 24047	4.34 0.02 0.00 N	53.42 0.08 0.00 N	28.93 0.00 0.00 N	33.99 -0.04 0.00 N	38.21 -0.27 0.00 N	42.65 -0.07 0.00 N	51.66 0.15 0.00 N	48.13 0.31 0.00 N	51.62 0.73 0.00 N	49.78 1.71 0.00 N	51.12 1.90 0.00 N	50.90 1.57 0.00 N	47.88 0.48 0.00 N	51.90 0.42 0.00 N	51.16 0.52 0.00 N	40.29 0.38 0.00 N	47.15 0.51 0.00 N	64.03 1.05 0.00 N	60.15 1.14 0.00 N	51.62 0.77 0.00 N	55.84 0.72 0.00 N	59.87 0.46 0.00 N	52.30 0.07 0.00 N	45.34 0.01 0.00 N
BLUE_CIRC_CHEM_DRP 24182	4.51 0.19 0.00 N	55.20 1.86 0.00 N	29.89 0.96 0.00 N	35.21 1.18 0.00 N	39.94 1.46 0.00 N	44.51 1.79 0.00 N	53.79 2.27 0.00 N	50.32 2.50 0.00 N	53.30 2.40 0.00 N	50.04 1.98 0.00 N	51.33 2.11 0.00 N	51.29 1.95 0.00 N	49.36 1.96 0.00 N	53.72 2.24 0.00 N	52.67 2.03 0.00 N	41.53 1.62 0.00 N	48.57 1.93 0.00 N	65.61 2.62 0.00 N	61.56 2.56 0.00 N	53.00 2.15 0.00 N	57.06 1.94 0.00 N	61.43 2.02 0.00 N	53.75 1.53 0.00 N	46.36 1.03 0.00 N
BOC_GAS_DRP 24189	4.48 0.17 0.00 N	54.84 1.49 0.00 N	29.68 0.75 0.00 N	34.99 0.96 0.00 N	39.67 1.19 0.00 N	44.18 1.46 0.00 N	53.34 1.82 0.00 N	49.88 2.06 0.00 N	53.12 2.22 0.00 N	50.04 1.97 0.00 N	51.17 1.94 0.00 N	51.30 1.96 0.00 N	49.39 1.99 0.00 N	53.74 2.25 0.00 N	52.68 2.04 0.00 N	41.55 1.64 0.00 N	48.57 1.93 0.00 N	65.59 2.61 0.00 N	61.53 2.52 0.00 N	52.96 2.12 0.00 N	57.06 1.94 0.00 N	61.46 2.06 0.00 N	53.81 1.58 0.00 N	46.42 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	4.55 0.23 0.00 N	55.57 2.23 0.00 N	30.10 1.17 0.00 N	35.57 1.54 0.00 N	40.25 1.77 0.00 N	44.94 2.22 0.00 N	53.92 2.41 0.00 N	50.47 2.65 0.00 N	53.95 3.05 0.00 N	50.85 2.79 0.00 N	51.92 2.69 0.00 N	52.05 2.72 0.00 N	50.22 2.82 0.00 N	54.74 3.26 0.00 N	53.54 2.90 0.00 N	42.25 2.34 0.00 N	49.42 2.77 0.00 N	66.61 3.63 0.00 N	62.53 3.52 0.00 N	53.80 2.96 0.00 N	57.79 2.67 0.00 N	62.39 2.98 0.00 N	54.52 2.29 0.00 N	46.93 1.60 0.00 N
BOWLINE___1 23526	4.62 0.30 0.00 N	56.16 2.82 0.00 N	30.41 1.47 0.00 N	35.79 1.76 0.00 N	40.61 2.13 0.00 N	45.38 2.66 0.00 N	54.95 3.44 0.00 N	51.61 3.79 0.00 N	55.00 4.10 0.00 N	51.81 3.75 0.00 N	52.95 3.73 0.00 N	53.18 3.84 0.00 N	51.26 3.86 0.00 N	55.68 4.19 0.00 N	54.57 3.93 0.00 N	43.05 3.14 0.00 N	50.32 3.67 0.00 N	67.95 4.97 0.00 N	63.89 4.88 0.00 N	55.01 4.17 0.00 N	59.00 3.88 0.00 N	63.39 3.98 0.00 N	55.46 3.24 0.00 N	47.73 2.40 0.00 N
BOWLINE___2 23595	4.62 0.30 0.00 N	56.16 2.82 0.00 N	30.41 1.48 0.00 N	35.79 1.76 0.00 N	40.62 2.14 0.00 N	45.38 2.66 0.00 N	54.95 3.44 0.00 N	51.61 3.79 0.00 N	55.00 4.10 0.00 N	51.82 3.75 0.00 N	52.96 3.74 0.00 N	53.18 3.85 0.00 N	51.26 3.86 0.00 N	55.68 4.20 0.00 N	54.58 3.94 0.00 N	43.05 3.14 0.00 N	50.33 3.68 0.00 N	67.95 4.97 0.00 N	63.89 4.88 0.00 N	55.01 4.17 0.00 N	59.01 3.89 0.00 N	63.39 3.98 0.00 N	55.46 3.24 0.00 N	47.73 2.40 0.00 N
BROOKHAVEN___DRP 24191	30.13 0.63 -25.18 N	74.12 4.36 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.98 3.30 -17.20 N	60.20 3.64 -13.84 N	57.99 3.70 -2.77 N	57.81 4.20 -5.80 N	58.15 4.49 -2.76 N	58.28 4.37 -5.84 N	82.54 4.08 -29.24 N	91.96 3.90 -38.72 N	114.30 3.95 -62.95 N	72.41 4.41 -16.51 N	74.32 4.16 -19.52 N	54.27 3.43 -10.94 N	75.38 3.83 -24.90 N	67.90 4.92 0.00 N	70.74 4.75 -6.99 N	63.95 4.51 -8.59 N	68.70 3.89 -9.69 N	73.22 4.15 -9.67 N	58.71 4.24 -2.24 N	57.24 3.44 -8.47 N
BROOKLYN_NAVY_YARD 23515	4.71 0.39 0.00 N	56.99 3.65 0.00 N	30.82 1.89 0.00 N	36.26 2.23 0.00 N	41.18 2.70 0.00 N	46.02 3.29 0.00 N	55.75 4.24 0.00 N	52.39 4.57 0.00 N	78.73 4.98 -22.85 N	135.84 4.56 -83.21 N	143.41 4.59 -89.60 N	141.39 4.69 -87.36 N	70.94 4.65 -18.90 N	69.71 5.13 -13.10 N	69.25 4.86 -13.74 N	66.68 3.88 -22.89 N	68.46 4.49 -17.32 N	73.90 6.00 -4.92 N	73.66 5.87 -8.79 N	62.29 5.06 -6.39 N	65.31 4.86 -5.32 N	64.82 5.00 -0.41 N	58.28 4.14 -1.92 N	48.41 3.08 0.00 N
BURROWS___LYONSDAL 23803	4.38 0.06 0.00 N	53.91 0.57 0.00 N	29.22 0.29 0.00 N	34.36 0.33 0.00 N	38.84 0.36 0.00 N	43.30 0.58 0.00 N	52.41 0.89 0.00 N	48.79 0.97 0.00 N	52.13 1.23 0.00 N	49.71 1.64 0.00 N	50.96 1.74 0.00 N	50.91 1.58 0.00 N	48.40 0.99 0.00 N	52.49 1.00 0.00 N	51.69 1.05 0.00 N	40.74 0.83 0.00 N	47.66 1.01 0.00 N	64.65 1.66 0.00 N	60.65 1.65 0.00 N	52.13 1.29 0.00 N	56.39 1.27 0.00 N	60.60 1.19 0.00 N	53.02 0.80 0.00 N	45.92 0.59 0.00 N
CALPINE_BETH_PAGE_GT4 24209	30.14 0.64 -25.18 N	74.46 4.70 -16.42 N	61.20 2.51 -29.76 N	59.43 2.94 -22.46 N	59.20 3.51 -17.20 N	60.69 4.13 -13.84 N	59.06 4.77 -2.77 N	58.66 5.04 -5.80 N	59.07 5.41 -2.76 N	59.07 5.16 -5.84 N	83.45 4.99 -29.24 N	92.98 4.92 -38.72 N	115.27 4.92 -62.95 N	73.43 5.44 -16.51 N	75.28 5.11 -19.52 N	54.90 4.05 -10.94 N	76.10 4.55 -24.90 N	68.95 5.97 0.00 N	71.87 5.88 -6.99 N	64.90 5.46 -8.59 N	69.84 5.02 -9.69 N	74.29 5.21 -9.67 N	59.33 4.86 -2.24 N	57.84 4.05 -8.47 N
CALPINE_BP_GT1 23823	30.14 0.64 -25.18 N	74.46 4.70 -16.42 N	61.20 2.51 -29.76 N	59.43 2.94 -22.46 N	59.20 3.51 -17.20 N	60.69 4.13 -13.84 N	59.06 4.77 -2.77 N	58.66 5.04 -5.80 N	59.07 5.41 -2.76 N	59.07 5.16 -5.84 N	83.45 4.99 -29.24 N	92.98 4.92 -38.72 N	115.27 4.92 -62.95 N	73.43 5.44 -16.51 N	75.28 5.11 -19.52 N	54.90 4.05 -10.94 N	76.10 4.55 -24.90 N	68.95 5.97 0.00 N	71.87 5.88 -6.99 N	64.90 5.46 -8.59 N	69.84 5.02 -9.69 N	74.29 5.21 -9.67 N	59.33 4.86 -2.24 N	57.84 4.05 -8.47 N
CALSPAN___DRP 24200	3.65 -0.67 0.00 N	46.49 -6.85 0.00 N	25.37 -3.56 0.00 N	29.71 -4.32 0.00 N	33.75 -4.73 0.00 N	37.65 -5.07 0.00 N	45.52 -5.99 0.00 N	42.67 -5.16 0.00 N	45.61 -5.29 0.00 N	42.80 -5.27 0.00 N	43.79 -5.43 0.00 N	43.86 -5.47 0.00 N	41.80 -5.60 0.00 N	45.24 -6.24 0.00 N	45.05 -5.59 0.00 N	35.16 -4.75 0.00 N	41.13 -5.52 0.00 N	57.41 -5.57 0.00 N	53.36 -5.65 0.00 N	45.67 -5.18 0.00 N	50.28 -4.84 0.00 N	53.88 -5.53 0.00 N	46.92 -5.31 0.00 N	40.94 -4.39 0.00 N
CARR STREET_E_SYR 24060	4.19 -0.13 0.00 N	51.90 -1.45 0.00 N	28.16 -0.78 0.00 N	33.08 -0.95 0.00 N	37.49 -0.99 0.00 N	41.80 -0.92 0.00 N	50.65 -0.86 0.00 N	47.21 -0.61 0.00 N	50.32 -0.58 0.00 N	47.49 -0.58 0.00 N	48.61 -0.61 0.00 N	48.74 -0.59 0.00 N	46.75 -0.65 0.00 N	50.73 -0.76 0.00 N	50.03 -0.62 0.00 N	39.37 -0.54 0.00 N	46.04 -0.61 0.00 N	62.65 -0.33 0.00 N	58.73 -0.28 0.00 N	50.50 -0.35 0.00 N	54.71 -0.41 0.00 N	58.80 -0.61 0.00 N	51.44 -0.79 0.00 N	44.59 -0.74 0.00 N
CARTHAGE___PAPER 23857	4.35 0.03 0.00 N	53.58 0.24 0.00 N	29.02 0.08 0.00 N	34.10 0.07 0.00 N	38.35 -0.13 0.00 N	42.78 0.05 0.00 N	51.72 0.21 0.00 N	48.15 0.33 0.00 N	51.65 0.75 0.00 N	49.96 1.90 0.00 N	51.36 2.14 0.00 N	51.12 1.78 0.00 N	47.91 0.51 0.00 N	51.93 0.44 0.00 N	51.17 0.53 0.00 N	40.31 0.40 0.00 N	47.16 0.51 0.00 N	63.93 0.95 0.00 N	60.04 1.03 0.00 N	51.56 0.72 0.00 N	55.81 0.68 0.00 N	59.91 0.50 0.00 N	52.40 0.18 0.00 N	45.46 0.13 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
CE_DUNWOOD___DRP 24194	4.67 0.35 0.00 N	56.51 3.17 0.00 N	30.58 1.65 0.00 N	36.00 1.97 0.00 N	40.86 2.38 0.00 N	45.64 2.91 0.00 N	55.25 3.73 0.00 N	51.90 4.07 0.00 N	55.32 4.42 0.00 N	52.11 4.05 0.00 N	53.25 4.03 0.00 N	53.46 4.12 0.00 N	51.55 4.15 0.00 N	56.06 4.57 0.00 N	54.90 4.26 0.00 N	43.33 3.42 0.00 N	50.71 4.06 0.00 N	68.33 5.34 0.00 N	64.21 5.20 0.00 N	55.32 4.48 0.00 N	59.34 4.22 0.00 N	63.77 4.36 0.00 N	55.81 3.58 0.00 N	48.00 2.67 0.00 N	
CE_MILLWOOD___DRP 24193	4.64 0.32 0.00 N	56.38 3.04 0.00 N	30.52 1.59 0.00 N	35.93 1.90 0.00 N	40.77 2.29 0.00 N	45.54 2.82 0.00 N	55.13 3.62 0.00 N	51.77 3.95 0.00 N	55.18 4.28 0.00 N	51.98 3.92 0.00 N	53.12 3.90 0.00 N	53.32 3.99 0.00 N	51.42 4.02 0.00 N	55.90 4.42 0.00 N	54.77 4.13 0.00 N	43.21 3.30 0.00 N	50.53 3.88 0.00 N	68.15 5.17 0.00 N	64.06 5.05 0.00 N	55.18 4.33 0.00 N	59.20 4.08 0.00 N	63.62 4.21 0.00 N	55.68 3.45 0.00 N	47.88 2.55 0.00 N	
CE_NYC2_DRP 24202	21.80 0.53 -16.95 N	59.03 5.68 0.00 N	31.89 2.96 0.00 N	37.51 3.48 0.00 N	42.59 4.11 0.00 N	47.54 4.82 0.00 N	57.51 6.00 0.00 N	54.07 6.25 0.00 N	80.59 6.84 -22.85 N	137.49 6.22 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.49 6.19 -18.90 N	71.41 6.83 -13.10 N	70.92 6.53 -13.74 N	67.99 5.19 -22.89 N	69.96 5.99 -17.32 N	76.04 8.14 -4.92 N	75.84 8.04 -8.79 N	64.19 6.96 -6.39 N	67.32 6.88 -5.32 N	66.92 7.10 -0.41 N	60.12 5.98 -1.92 N	49.95 4.61 0.00 N	
CE_NYC_DRP 24195	4.72 0.40 0.00 N	57.06 3.72 0.00 N	30.86 1.94 0.00 N	36.32 2.29 0.00 N	41.24 2.76 0.00 N	46.08 3.35 0.00 N	55.82 4.31 0.00 N	52.48 4.66 0.00 N	78.85 5.10 -22.85 N	135.97 4.69 -83.21 N	143.49 4.66 -89.60 N	141.47 4.77 -87.36 N	71.04 4.75 -18.90 N	69.81 5.23 -13.10 N	69.34 4.95 -13.74 N	66.76 3.96 -22.89 N	68.55 4.58 -17.32 N	74.01 6.11 -4.92 N	73.75 5.96 -8.79 N	62.36 5.13 -6.39 N	65.34 4.90 -5.32 N	64.88 5.06 -0.41 N	58.34 4.19 -1.92 N	48.46 3.13 0.00 N	
CH_MIDHUDSON___DRP 24192	4.63 0.31 0.00 N	56.22 2.88 0.00 N	30.44 1.51 0.00 N	35.83 1.80 0.00 N	40.67 2.19 0.00 N	45.38 2.66 0.00 N	54.93 3.41 0.00 N	51.57 3.75 0.00 N	54.93 4.03 0.00 N	51.75 3.69 0.00 N	52.90 3.68 0.00 N	53.08 3.75 0.00 N	51.17 3.77 0.00 N	55.65 4.17 0.00 N	54.53 3.89 0.00 N	43.00 3.09 0.00 N	50.28 3.63 0.00 N	67.88 4.89 0.00 N	63.76 4.75 0.00 N	54.91 4.06 0.00 N	58.93 3.81 0.00 N	63.39 3.98 0.00 N	55.48 3.26 0.00 N	47.72 2.39 0.00 N	
CH_MISC_IPPS 23765	4.54 0.22 0.00 N	55.71 2.37 0.00 N	30.18 1.25 0.00 N	35.53 1.50 0.00 N	40.26 1.78 0.00 N	44.86 2.14 0.00 N	54.34 2.83 0.00 N	51.05 3.22 0.00 N	54.36 3.46 0.00 N	51.19 3.12 0.00 N	52.33 3.11 0.00 N	52.52 3.18 0.00 N	50.61 3.21 0.00 N	55.03 3.55 0.00 N	53.93 3.29 0.00 N	42.54 2.63 0.00 N	49.74 3.09 0.00 N	67.15 4.17 0.00 N	63.13 4.13 0.00 N	54.36 3.52 0.00 N	58.33 3.21 0.00 N	62.71 3.30 0.00 N	54.92 2.70 0.00 N	47.18 1.85 0.00 N	
CH_RES_BVR_FALLS 23983	4.31 -0.01 0.00 N	53.36 0.02 0.00 N	28.93 0.00 0.00 N	34.03 0.00 0.00 N	38.44 -0.04 0.00 N	42.63 -0.09 0.00 N	51.35 -0.16 0.00 N	47.58 -0.24 0.00 N	50.65 -0.25 0.00 N	47.87 -0.20 0.00 N	49.03 -0.20 0.00 N	49.10 -0.24 0.00 N	47.15 -0.25 0.00 N	51.18 -0.30 0.00 N	50.39 -0.25 0.00 N	39.71 -0.20 0.00 N	46.41 -0.24 0.00 N	62.60 -0.39 0.00 N	58.66 -0.35 0.00 N	50.55 -0.29 0.00 N	54.93 -0.19 0.00 N	59.17 -0.23 0.00 N	52.08 -0.15 0.00 N	45.30 -0.04 0.00 N	
CH_RES_NIAGARA 23895	3.62 -0.70 0.00 N	46.45 -6.90 0.00 N	25.32 -3.61 0.00 N	29.62 -4.41 0.00 N	33.63 -4.85 0.00 N	37.41 -5.31 0.00 N	45.11 -6.41 0.00 N	42.23 -5.59 0.00 N	45.19 -5.71 0.00 N	42.46 -5.61 0.00 N	43.37 -5.85 0.00 N	43.31 -6.02 0.00 N	41.29 -6.11 0.00 N	44.71 -6.78 0.00 N	44.67 -5.97 0.00 N	34.83 -5.07 0.00 N	40.71 -5.93 0.00 N	56.72 -6.26 0.00 N	52.72 -6.28 0.00 N	45.23 -5.61 0.00 N	50.04 -5.09 0.00 N	53.76 -5.65 0.00 N	46.96 -5.26 0.00 N	41.11 -4.22 0.00 N	
CH_RES_SYRACUSE 23985	4.22 -0.09 0.00 N	52.34 -1.01 0.00 N	28.38 -0.55 0.00 N	33.34 -0.70 0.00 N	37.76 -0.72 0.00 N	42.12 -0.60 0.00 N	51.09 -0.43 0.00 N	47.65 -0.17 0.00 N	50.82 -0.08 0.00 N	48.00 -0.07 0.00 N	49.12 -0.10 0.00 N	49.25 -0.09 0.00 N	47.20 -0.19 0.00 N	51.22 -0.27 0.00 N	50.46 -0.18 0.00 N	39.72 -0.18 0.00 N	46.47 -0.18 0.00 N	63.30 0.31 0.00 N	59.37 0.36 0.00 N	51.01 0.16 0.00 N	55.24 0.11 0.00 N	59.32 -0.09 0.00 N	51.87 -0.36 0.00 N	44.92 -0.42 0.00 N	
CORNELL___ 23752	4.07 -0.25 0.00 N	50.65 -2.70 0.00 N	27.54 -1.39 0.00 N	32.20 -1.83 0.00 N	36.14 -2.34 0.00 N	40.56 -2.17 0.00 N	49.52 -2.00 0.00 N	46.27 -1.56 0.00 N	49.52 -1.38 0.00 N	46.74 -1.32 0.00 N	47.86 -1.36 0.00 N	48.00 -1.34 0.00 N	45.92 -1.48 0.00 N	49.79 -1.70 0.00 N	49.14 -1.50 0.00 N	38.64 -1.27 0.00 N	45.28 -1.37 0.00 N	62.26 -0.73 0.00 N	58.39 -0.62 0.00 N	49.96 -0.88 0.00 N	54.03 -1.09 0.00 N	57.66 -1.75 0.00 N	50.07 -2.16 0.00 N	43.22 -2.11 0.00 N	
COXSACKIE___GT 23611	4.66 0.34 0.00 N	56.79 3.44 0.00 N	30.74 1.81 0.00 N	36.21 2.18 0.00 N	41.10 2.62 0.00 N	45.90 3.18 0.00 N	55.62 4.11 0.00 N	52.18 4.36 0.00 N	55.67 4.77 0.00 N	52.47 4.40 0.00 N	53.65 4.43 0.00 N	53.81 4.47 0.00 N	51.74 4.34 0.00 N	56.30 4.81 0.00 N	55.18 4.54 0.00 N	43.47 3.57 0.00 N	50.89 4.24 0.00 N	68.97 5.98 0.00 N	64.84 5.83 0.00 N	55.77 4.93 0.00 N	59.90 4.78 0.00 N	64.35 4.94 0.00 N	56.17 3.94 0.00 N	48.27 2.94 0.00 N	
CRESCENT___HYD 24018	4.55 0.23 0.00 N	55.59 2.25 0.00 N	30.10 1.17 0.00 N	35.52 1.49 0.00 N	40.25 1.77 0.00 N	44.93 2.21 0.00 N	54.02 2.50 0.00 N	50.53 2.71 0.00 N	53.99 3.09 0.00 N	50.90 2.83 0.00 N	51.99 2.77 0.00 N	52.10 2.77 0.00 N	50.21 2.82 0.00 N	54.67 3.19 0.00 N	53.54 2.90 0.00 N	42.24 2.33 0.00 N	49.43 2.78 0.00 N	66.74 3.76 0.00 N	62.65 3.64 0.00 N	53.89 3.05 0.00 N	57.92 2.80 0.00 N	62.42 3.01 0.00 N	54.51 2.28 0.00 N	46.92 1.59 0.00 N	
CRUCIBLE_METL_DRP 24180	4.22 -0.09 0.00 N	52.34 -1.01 0.00 N	28.38 -0.55 0.00 N	33.34 -0.70 0.00 N	37.76 -0.72 0.00 N	42.12 -0.60 0.00 N	51.09 -0.43 0.00 N	47.65 -0.17 0.00 N	50.82 -0.08 0.00 N	48.00 -0.07 0.00 N	49.12 -0.10 0.00 N	49.25 -0.09 0.00 N	47.20 -0.19 0.00 N	51.22 -0.27 0.00 N	50.46 -0.18 0.00 N	39.72 -0.18 0.00 N	46.47 -0.18 0.00 N	63.30 0.31 0.00 N	59.37 0.36 0.00 N	51.01 0.16 0.00 N	55.24 0.11 0.00 N	59.32 -0.09 0.00 N	51.87 -0.36 0.00 N	44.92 -0.42 0.00 N	
CSC___481_PGEN	30.12	74.02	60.97	59.17	58.90	60.05	57.69	57.51	57.82	57.96	82.22	91.62	114.00	72.08	74.00	54.02	75.07	67.48	70.32	63.59	68.32	72.91	58.57	57.21	

24222	0.62 -25.18 N	4.25 -16.42 N	2.29 -29.76 N	2.68 -22.46 N	3.22 -17.20 N	3.49 -13.84 N	3.40 -2.77 N	3.89 -5.80 N	4.16 -2.76 N	4.06 -5.84 N	3.77 -29.24 N	3.56 -38.72 N	3.65 -62.95 N	4.08 -16.51 N	3.84 -19.52 N	3.17 -10.94 N	3.52 -24.90 N	4.50 0.00 N	4.33 -6.99 N	4.15 -8.59 N	3.50 -9.69 N	3.83 -9.67 N	4.10 -2.24 N	3.42 -8.47 N
DANSKAMMER___1 23586	4.54 0.22 0.00 N	55.71 2.37 0.00 N	30.18 1.25 0.00 N	35.53 1.50 0.00 N	40.26 1.78 0.00 N	44.86 2.14 0.00 N	54.34 2.83 0.00 N	51.05 3.22 0.00 N	54.36 3.46 0.00 N	51.19 3.12 0.00 N	52.33 3.11 0.00 N	52.52 3.18 0.00 N	50.61 3.21 0.00 N	55.03 3.55 0.00 N	53.93 3.29 0.00 N	42.54 2.63 0.00 N	49.74 3.09 0.00 N	67.15 4.17 0.00 N	63.13 4.13 0.00 N	54.36 3.52 0.00 N	58.33 3.21 0.00 N	62.71 3.30 0.00 N	54.92 2.70 0.00 N	47.18 1.85 0.00 N
DANSKAMMER___2 23589	4.54 0.22 0.00 N	55.71 2.37 0.00 N	30.18 1.25 0.00 N	35.53 1.50 0.00 N	40.26 1.78 0.00 N	44.86 2.14 0.00 N	54.34 2.83 0.00 N	51.05 3.22 0.00 N	54.36 3.46 0.00 N	51.19 3.12 0.00 N	52.33 3.11 0.00 N	52.52 3.18 0.00 N	50.61 3.21 0.00 N	55.03 3.55 0.00 N	53.93 3.29 0.00 N	42.54 2.63 0.00 N	49.74 3.09 0.00 N	67.15 4.17 0.00 N	63.13 4.13 0.00 N	54.36 3.52 0.00 N	58.33 3.21 0.00 N	62.71 3.30 0.00 N	54.92 2.70 0.00 N	47.18 1.85 0.00 N
DANSKAMMER___3 23590	4.51 0.19 0.00 N	55.54 2.19 0.00 N	30.08 1.15 0.00 N	35.41 1.37 0.00 N	40.11 1.64 0.00 N	44.70 1.97 0.00 N	54.15 2.64 0.00 N	50.85 3.03 0.00 N	54.16 3.26 0.00 N	51.00 2.93 0.00 N	52.14 2.92 0.00 N	52.32 2.98 0.00 N	50.42 3.02 0.00 N	54.83 3.34 0.00 N	53.73 3.09 0.00 N	42.38 2.47 0.00 N	49.57 2.92 0.00 N	66.89 3.90 0.00 N	62.90 3.89 0.00 N	54.17 3.32 0.00 N	58.11 2.99 0.00 N	62.48 3.07 0.00 N	54.73 2.51 0.00 N	47.01 1.68 0.00 N
DANSKAMMER___4 23591	4.51 0.19 0.00 N	55.55 2.21 0.00 N	30.10 1.17 0.00 N	35.44 1.41 0.00 N	40.14 1.65 0.00 N	44.69 1.97 0.00 N	54.14 2.62 0.00 N	50.85 3.03 0.00 N	54.15 3.25 0.00 N	50.99 2.93 0.00 N	52.12 2.90 0.00 N	52.31 2.98 0.00 N	50.41 3.01 0.00 N	54.83 3.34 0.00 N	53.73 3.08 0.00 N	42.37 2.46 0.00 N	49.56 2.91 0.00 N	66.88 3.89 0.00 N	62.89 3.88 0.00 N	54.15 3.31 0.00 N	58.10 2.98 0.00 N	62.47 3.06 0.00 N	54.72 2.49 0.00 N	47.00 1.67 0.00 N
DANSKAMMER___DIESEL 23592	4.54 0.22 0.00 N	55.71 2.37 0.00 N	30.18 1.25 0.00 N	35.53 1.50 0.00 N	40.26 1.78 0.00 N	44.86 2.14 0.00 N	54.34 2.83 0.00 N	51.05 3.22 0.00 N	54.36 3.46 0.00 N	51.19 3.12 0.00 N	52.33 3.11 0.00 N	52.52 3.18 0.00 N	50.61 3.21 0.00 N	55.03 3.55 0.00 N	53.93 3.29 0.00 N	42.54 2.63 0.00 N	49.74 3.09 0.00 N	67.15 4.17 0.00 N	63.13 4.13 0.00 N	54.36 3.52 0.00 N	58.33 3.21 0.00 N	62.71 3.30 0.00 N	54.92 2.70 0.00 N	47.18 1.85 0.00 N
DASHVILLE___HYD 23610	4.60 0.28 0.00 N	56.04 2.70 0.00 N	30.33 1.40 0.00 N	35.70 1.67 0.00 N	40.51 2.03 0.00 N	45.21 2.49 0.00 N	54.79 3.27 0.00 N	51.48 3.66 0.00 N	54.82 3.92 0.00 N	51.74 3.68 0.00 N	52.84 3.62 0.00 N	53.02 3.68 0.00 N	51.11 3.71 0.00 N	55.57 4.08 0.00 N	54.47 3.83 0.00 N	42.95 3.04 0.00 N	50.23 3.58 0.00 N	67.84 4.86 0.00 N	63.76 4.76 0.00 N	54.90 4.06 0.00 N	58.90 3.78 0.00 N	63.31 3.90 0.00 N	55.41 3.18 0.00 N	47.62 2.29 0.00 N
DOGLEVILLE___HYD 23807	4.60 0.28 0.00 N	55.70 2.36 0.00 N	30.11 1.18 0.00 N	35.44 1.41 0.00 N	40.30 1.82 0.00 N	45.14 2.42 0.00 N	54.56 3.05 0.00 N	51.11 3.29 0.00 N	54.37 3.48 0.00 N	51.23 3.16 0.00 N	52.27 3.05 0.00 N	52.37 3.03 0.00 N	50.35 2.95 0.00 N	54.67 3.19 0.00 N	53.75 3.11 0.00 N	42.52 2.61 0.00 N	49.86 3.21 0.00 N	67.85 4.87 0.00 N	63.54 4.53 0.00 N	54.58 3.74 0.00 N	58.65 3.52 0.00 N	62.99 3.59 0.00 N	54.83 2.60 0.00 N	47.12 1.79 0.00 N
DUNKIRK___1 23563	3.50 -0.82 0.00 N	44.46 -8.88 0.00 N	24.38 -4.55 0.00 N	28.55 -5.48 0.00 N	32.40 -6.08 0.00 N	36.28 -6.45 0.00 N	44.00 -7.51 0.00 N	41.28 -6.54 0.00 N	44.06 -6.84 0.00 N	41.16 -6.91 0.00 N	42.27 -6.96 0.00 N	42.57 -6.77 0.00 N	40.50 -6.89 0.00 N	43.82 -7.67 0.00 N	43.50 -7.14 0.00 N	33.94 -5.97 0.00 N	39.76 -6.89 0.00 N	55.73 -7.25 0.00 N	51.64 -7.36 0.00 N	43.99 -6.86 0.00 N	48.12 -7.00 0.00 N	51.29 -8.12 0.00 N	44.47 -7.76 0.00 N	38.70 -6.63 0.00 N
DUNKIRK___2 23564	3.50 -0.82 0.00 N	44.46 -8.88 0.00 N	24.38 -4.55 0.00 N	28.55 -5.48 0.00 N	32.40 -6.08 0.00 N	36.28 -6.45 0.00 N	44.00 -7.51 0.00 N	41.28 -6.54 0.00 N	44.06 -6.84 0.00 N	41.16 -6.91 0.00 N	42.27 -6.96 0.00 N	42.57 -6.77 0.00 N	40.50 -6.89 0.00 N	43.82 -7.67 0.00 N	43.50 -7.14 0.00 N	33.94 -5.97 0.00 N	39.76 -6.89 0.00 N	55.73 -7.25 0.00 N	51.64 -7.36 0.00 N	43.99 -6.86 0.00 N	48.12 -7.00 0.00 N	51.29 -8.12 0.00 N	44.47 -7.76 0.00 N	38.70 -6.63 0.00 N
DUNKIRK___3 23565	3.54 -0.78 0.00 N	44.98 -8.37 0.00 N	24.62 -4.31 0.00 N	28.85 -5.18 0.00 N	32.78 -5.70 0.00 N	36.70 -6.02 0.00 N	44.51 -7.01 0.00 N	41.73 -6.09 0.00 N	44.53 -6.37 0.00 N	41.65 -6.42 0.00 N	42.73 -6.49 0.00 N	43.00 -6.33 0.00 N	40.93 -6.47 0.00 N	44.29 -7.19 0.00 N	43.97 -6.67 0.00 N	34.32 -5.58 0.00 N	40.19 -6.45 0.00 N	56.29 -6.69 0.00 N	52.18 -6.83 0.00 N	44.49 -6.36 0.00 N	48.72 -6.41 0.00 N	51.97 -7.44 0.00 N	45.10 -7.12 0.00 N	39.26 -6.07 0.00 N
DUNKIRK___4 23566	3.54 -0.78 0.00 N	44.98 -8.36 0.00 N	24.62 -4.31 0.00 N	28.85 -5.18 0.00 N	32.78 -5.70 0.00 N	36.70 -6.02 0.00 N	44.51 -7.01 0.00 N	41.73 -6.09 0.00 N	44.53 -6.37 0.00 N	41.65 -6.42 0.00 N	42.73 -6.49 0.00 N	43.00 -6.33 0.00 N	40.93 -6.47 0.00 N	44.29 -7.19 0.00 N	43.97 -6.67 0.00 N	34.32 -5.58 0.00 N	40.19 -6.45 0.00 N	56.29 -6.69 0.00 N	52.18 -6.83 0.00 N	44.49 -6.36 0.00 N	48.72 -6.41 0.00 N	51.97 -7.44 0.00 N	45.10 -7.12 0.00 N	39.26 -6.07 0.00 N
EAST HAMPTON___GT 23717	30.31 0.81 -25.18 N	76.28 6.52 -16.42 N	62.18 3.49 -29.76 N	60.58 4.09 -22.46 N	60.53 4.85 -17.20 N	62.09 5.53 -13.84 N	60.41 6.12 -2.77 N	60.22 6.61 -5.80 N	60.89 7.23 -2.76 N	60.95 7.04 -5.84 N	85.28 6.82 -29.24 N	94.70 6.65 -38.72 N	116.94 6.60 -62.95 N	75.24 7.24 -16.51 N	77.05 6.89 -19.52 N	56.27 5.42 -10.94 N	77.94 6.39 -24.90 N	71.97 8.98 0.00 N	74.72 8.73 -6.99 N	67.19 7.75 -8.59 N	72.12 7.30 -9.69 N	76.62 7.54 -9.67 N	61.40 6.93 -2.24 N	59.42 5.62 -8.47 N
EAST RIVER___6 23660	4.74 0.42 0.00 N	57.07 3.73 0.00 N	30.85 1.93 0.00 N	36.31 2.27 0.00 N	41.22 2.75 0.00 N	46.09 3.36 0.00 N	55.85 4.34 0.00 N	52.52 4.70 0.00 N	78.83 5.09 -22.85 N	135.97 4.69 -83.21 N	143.50 4.68 -89.60 N	141.48 4.78 -87.36 N	71.03 4.73 -18.90 N	69.88 5.30 -13.10 N	69.39 5.00 -13.74 N	66.81 4.01 -22.89 N	68.65 4.69 -17.32 N	74.05 6.15 -4.92 N	73.81 6.01 -8.79 N	62.39 5.16 -6.39 N	65.38 4.94 -5.32 N	64.88 5.06 -0.41 N	58.32 4.17 -1.92 N	48.43 3.10 0.00 N

EAST RIVER___7 23524	4.74 0.42 0.00 N	57.07 3.73 0.00 N	30.85 1.93 0.00 N	36.31 2.27 0.00 N	41.22 2.75 0.00 N	46.09 3.36 0.00 N	55.85 4.34 0.00 N	52.52 4.70 0.00 N	78.83 5.09 -22.85 N	135.97 4.69 -83.21 N	143.50 4.68 -89.60 N	141.48 4.78 -87.36 N	71.03 4.73 -18.90 N	69.88 5.30 -13.10 N	69.39 5.00 -13.74 N	66.81 4.01 -22.89 N	68.65 4.69 -17.32 N	74.05 6.15 -4.92 N	73.81 6.01 -8.79 N	62.39 5.16 -6.39 N	65.38 4.94 -5.32 N	64.88 5.06 -0.41 N	58.32 4.17 -1.92 N	48.43 3.10 0.00 N
EAST_HAMPTON___DIESEL 23722	30.31 0.81 -25.18 N	76.28 6.52 -16.42 N	62.18 3.49 -29.76 N	60.58 4.09 -22.46 N	60.53 4.85 -17.20 N	62.09 5.53 -13.84 N	60.41 6.12 -2.77 N	60.22 6.61 -5.80 N	60.89 7.23 -2.76 N	60.95 7.04 -5.84 N	85.28 6.82 -29.24 N	94.70 6.65 -38.72 N	116.94 6.60 -62.95 N	75.24 7.24 -16.51 N	77.05 6.89 -19.52 N	56.27 5.42 -10.94 N	77.94 6.39 -24.90 N	71.97 8.98 0.00 N	74.72 8.73 -6.99 N	67.19 7.75 -8.59 N	72.12 7.30 -9.69 N	76.62 7.54 -9.67 N	61.40 6.93 -2.24 N	59.42 5.62 -8.47 N
ELEC_TRO_TEK 24086	30.07 0.57 -25.18 N	73.96 4.20 -16.42 N	60.92 2.23 -29.76 N	59.11 2.62 -22.46 N	58.81 3.13 -17.20 N	60.26 3.70 -13.84 N	58.65 4.37 -2.77 N	58.43 4.81 -5.80 N	58.87 5.22 -2.76 N	58.83 4.93 -5.84 N	83.27 4.81 -29.24 N	92.82 4.76 -38.72 N	115.10 4.75 -62.95 N	73.25 5.25 -16.51 N	75.09 4.92 -19.52 N	54.81 3.96 -10.94 N	76.08 4.53 -24.90 N	68.93 5.94 0.00 N	71.77 5.77 -6.99 N	64.78 5.35 -8.59 N	69.83 5.02 -9.69 N	74.27 5.19 -9.67 N	59.06 4.60 -2.24 N	57.42 3.62 -8.47 N
E_CANADA_CAP_HY 24051	4.39 0.08 0.00 N	54.78 1.44 0.00 N	29.77 0.84 0.00 N	35.05 1.02 0.00 N	39.61 1.13 0.00 N	44.05 1.33 0.00 N	53.39 1.88 0.00 N	49.45 1.63 0.00 N	52.54 1.65 0.00 N	49.74 1.67 0.00 N	51.01 1.79 0.00 N	51.14 1.81 0.00 N	49.03 1.63 0.00 N	53.24 1.75 0.00 N	52.58 1.94 0.00 N	41.65 1.74 0.00 N	48.66 2.01 0.00 N	65.93 2.95 0.00 N	61.98 2.98 0.00 N	53.28 2.44 0.00 N	57.87 2.75 0.00 N	62.02 2.61 0.00 N	54.34 2.11 0.00 N	47.14 1.81 0.00 N
E_CANADA_MHWK_HY 24050	4.60 0.28 0.00 N	55.70 2.36 0.00 N	30.11 1.18 0.00 N	35.44 1.41 0.00 N	40.30 1.82 0.00 N	45.14 2.42 0.00 N	54.56 3.05 0.00 N	51.11 3.29 0.00 N	54.37 3.48 0.00 N	51.23 3.16 0.00 N	52.27 3.05 0.00 N	52.37 3.03 0.00 N	50.35 2.95 0.00 N	54.67 3.19 0.00 N	53.75 3.11 0.00 N	42.52 2.61 0.00 N	49.86 3.21 0.00 N	67.85 4.87 0.00 N	63.54 4.53 0.00 N	54.58 3.74 0.00 N	58.65 3.52 0.00 N	62.99 3.59 0.00 N	54.83 2.60 0.00 N	47.12 1.79 0.00 N
E_FISHKILL___LBMP 23776	4.64 0.32 0.00 N	56.20 2.86 0.00 N	30.42 1.49 0.00 N	35.83 1.80 0.00 N	40.64 2.16 0.00 N	45.37 2.64 0.00 N	54.87 3.36 0.00 N	51.49 3.67 0.00 N	54.86 3.96 0.00 N	51.67 3.61 0.00 N	52.82 3.60 0.00 N	53.02 3.68 0.00 N	51.12 3.72 0.00 N	55.59 4.11 0.00 N	54.48 3.83 0.00 N	42.97 3.06 0.00 N	50.23 3.58 0.00 N	67.78 4.79 0.00 N	63.64 4.64 0.00 N	54.82 3.97 0.00 N	58.84 3.72 0.00 N	63.30 3.89 0.00 N	55.43 3.20 0.00 N	47.69 2.36 0.00 N
FAR ROCKAWAY___4 23548	30.16 0.66 -25.18 N	74.86 5.10 -16.42 N	61.40 2.71 -29.76 N	59.67 3.18 -22.46 N	59.47 3.79 -17.20 N	61.05 4.50 -13.84 N	59.69 5.40 -2.77 N	59.39 5.78 -5.80 N	59.93 6.27 -2.76 N	59.84 5.93 -5.84 N	84.31 5.85 -29.24 N	93.85 5.79 -38.72 N	116.05 5.70 -62.95 N	74.29 6.29 -16.51 N	76.19 6.02 -19.52 N	55.68 4.83 -10.94 N	77.07 5.52 -24.90 N	70.24 7.26 0.00 N	72.41 6.42 -6.99 N	65.52 6.08 -8.59 N	70.64 5.83 -9.69 N	74.98 5.90 -9.67 N	60.05 5.58 -2.24 N	58.33 4.53 -8.47 N
FENNER___WINDPWR 24204	4.36 0.04 0.00 N	53.79 0.44 0.00 N	29.16 0.22 0.00 N	34.27 0.24 0.00 N	38.81 0.33 0.00 N	43.32 0.60 0.00 N	52.57 1.06 0.00 N	48.99 1.17 0.00 N	52.27 1.37 0.00 N	49.49 1.43 0.00 N	50.64 1.42 0.00 N	50.71 1.37 0.00 N	48.52 1.12 0.00 N	52.64 1.16 0.00 N	51.87 1.22 0.00 N	40.83 0.92 0.00 N	47.77 1.12 0.00 N	64.98 2.00 0.00 N	60.98 1.97 0.00 N	52.41 1.56 0.00 N	56.67 1.55 0.00 N	60.83 1.42 0.00 N	53.14 0.92 0.00 N	45.96 0.63 0.00 N
FIBERTEK___ENERGY 23856	4.22 -0.09 0.00 N	52.34 -1.01 0.00 N	28.38 -0.55 0.00 N	33.34 -0.70 0.00 N	37.76 -0.72 0.00 N	42.12 -0.60 0.00 N	51.09 -0.43 0.00 N	47.65 -0.17 0.00 N	50.82 -0.08 0.00 N	48.00 -0.07 0.00 N	49.12 -0.10 0.00 N	49.25 -0.09 0.00 N	47.20 -0.19 0.00 N	51.22 -0.27 0.00 N	50.46 -0.18 0.00 N	39.72 -0.18 0.00 N	46.47 -0.18 0.00 N	63.30 0.31 0.00 N	59.37 0.36 0.00 N	51.01 0.16 0.00 N	55.24 0.11 0.00 N	59.32 -0.09 0.00 N	51.87 -0.36 0.00 N	44.92 -0.42 0.00 N
FITZPATRICK___ 23598	4.13 -0.19 0.00 N	51.14 -2.21 0.00 N	27.73 -1.20 0.00 N	32.59 -1.44 0.00 N	36.90 -1.58 0.00 N	41.07 -1.66 0.00 N	49.64 -1.88 0.00 N	46.20 -1.62 0.00 N	49.18 -1.72 0.00 N	46.42 -1.65 0.00 N	47.50 -1.72 0.00 N	47.61 -1.73 0.00 N	45.70 -1.70 0.00 N	49.62 -1.86 0.00 N	48.90 -1.74 0.00 N	38.51 -1.40 0.00 N	45.01 -1.63 0.00 N	61.05 -1.94 0.00 N	57.21 -1.79 0.00 N	49.27 -1.58 0.00 N	53.43 -1.69 0.00 N	57.55 -1.86 0.00 N	50.44 -1.78 0.00 N	43.75 -1.58 0.00 N
FORT ORANGE___ 23900	4.55 0.24 0.00 N	55.68 2.33 0.00 N	30.15 1.21 0.00 N	35.54 1.51 0.00 N	40.30 1.81 0.00 N	44.97 2.25 0.00 N	54.28 2.77 0.00 N	50.80 2.98 0.00 N	54.22 3.32 0.00 N	51.09 3.03 0.00 N	52.22 3.00 0.00 N	52.37 3.03 0.00 N	50.42 3.02 0.00 N	54.87 3.38 0.00 N	53.76 3.12 0.00 N	42.41 2.50 0.00 N	49.58 2.93 0.00 N	66.78 3.80 0.00 N	62.38 3.37 0.00 N	53.69 2.84 0.00 N	57.88 2.76 0.00 N	62.68 3.27 0.00 N	54.78 2.56 0.00 N	47.19 1.86 0.00 N
FORT_DRUM_COGEN 23780	4.34 0.03 0.00 N	53.39 0.05 0.00 N	28.91 -0.02 0.00 N	33.97 -0.06 0.00 N	38.15 -0.33 0.00 N	42.58 -0.14 0.00 N	51.58 0.07 0.00 N	48.05 0.22 0.00 N	51.55 0.65 0.00 N	49.73 1.66 0.00 N	51.08 1.86 0.00 N	50.86 1.53 0.00 N	47.80 0.40 0.00 N	51.81 0.32 0.00 N	51.07 0.43 0.00 N	40.23 0.32 0.00 N	47.08 0.43 0.00 N	63.90 0.92 0.00 N	60.04 1.03 0.00 N	51.52 0.68 0.00 N	55.74 0.62 0.00 N	59.78 0.37 0.00 N	52.22 0.00 0.00 N	45.28 -0.05 0.00 N
FPL_FAR_ROCK_GT1 24212	30.16 0.66 -25.18 N	74.86 5.10 -16.42 N	61.40 2.71 -29.76 N	59.67 3.18 -22.46 N	59.47 3.79 -17.20 N	61.05 4.50 -13.84 N	59.69 5.40 -2.77 N	59.39 5.78 -5.80 N	59.93 6.27 -2.76 N	59.84 5.93 -5.84 N	84.31 5.85 -29.24 N	93.85 5.79 -38.72 N	116.05 5.70 -62.95 N	74.29 6.29 -16.51 N	76.19 6.02 -19.52 N	55.68 4.83 -10.94 N	77.07 5.52 -24.90 N	70.24 7.26 0.00 N	72.41 6.42 -6.99 N	65.52 6.08 -8.59 N	70.64 5.83 -9.69 N	74.98 5.90 -9.67 N	60.05 5.58 -2.24 N	58.33 4.53 -8.47 N
FPL_FAR_ROCK_GT2 23815	30.16 0.66 -25.18 N	74.86 5.10 -16.42 N	61.40 2.71 -29.76 N	59.67 3.18 -22.46 N	59.47 3.79 -17.20 N	61.05 4.50 -13.84 N	59.69 5.40 -2.77 N	59.39 5.78 -5.80 N	59.93 6.27 -2.76 N	59.84 5.93 -5.84 N	84.31 5.85 -29.24 N	93.85 5.79 -38.72 N	116.05 5.70 -62.95 N	74.29 6.29 -16.51 N	76.19 6.02 -19.52 N	55.68 4.83 -10.94 N	77.07 5.52 -24.90 N	70.24 7.26 0.00 N	72.41 6.42 -6.99 N	65.52 6.08 -8.59 N	70.64 5.83 -9.69 N	74.98 5.90 -9.67 N	60.05 5.58 -2.24 N	58.33 4.53 -8.47 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
FRANKLIN_FALL_HYD 24054	4.33 0.01 0.00 N	53.83 0.48 0.00 N	29.20 0.27 0.00 N	34.34 0.31 0.00 N	38.66 0.18 0.00 N	42.67 -0.05 0.00 N	51.16 -0.36 0.00 N	47.11 -0.72 0.00 N	50.28 -0.62 0.00 N	48.68 0.61 0.00 N	50.12 0.90 0.00 N	49.90 0.57 0.00 N	46.76 -0.63 0.00 N	50.70 -0.79 0.00 N	49.88 -0.76 0.00 N	39.28 -0.63 0.00 N	45.88 -0.77 0.00 N	61.53 -1.46 0.00 N	57.63 -1.38 0.00 N	49.75 -1.09 0.00 N	54.34 -0.78 0.00 N	58.70 -0.71 0.00 N	51.99 -0.24 0.00 N	45.53 0.20 0.00 N	
FREEPORT_EQUS_GT1 23764	30.14 0.64 -25.18 N	74.66 4.90 -16.42 N	61.31 2.62 -29.76 N	59.57 3.07 -22.46 N	59.35 3.67 -17.20 N	60.89 4.33 -13.84 N	59.38 5.09 -2.77 N	59.09 5.48 -5.80 N	59.42 5.76 -2.76 N	59.39 5.48 -5.84 N	83.80 5.34 -29.24 N	93.33 5.27 -38.72 N	115.58 5.23 -62.95 N	73.78 5.78 -16.51 N	75.64 5.47 -19.52 N	55.19 4.34 -10.94 N	76.53 4.98 -24.90 N	69.40 6.41 0.00 N	72.29 6.30 -6.99 N	65.27 5.83 -8.59 N	70.29 5.47 -9.69 N	74.86 5.78 -9.67 N	59.65 5.18 -2.24 N	58.09 4.29 -8.47 N	
FULTON COGEN____ 23766	4.20 -0.12 0.00 N	52.03 -1.32 0.00 N	28.19 -0.74 0.00 N	33.13 -0.90 0.00 N	37.55 -0.93 0.00 N	41.89 -0.84 0.00 N	50.77 -0.74 0.00 N	47.31 -0.51 0.00 N	50.43 -0.47 0.00 N	47.63 -0.43 0.00 N	48.75 -0.47 0.00 N	48.88 -0.45 0.00 N	46.88 -0.51 0.00 N	50.88 -0.60 0.00 N	50.15 -0.49 0.00 N	39.48 -0.43 0.00 N	46.16 -0.48 0.00 N	62.82 -0.17 0.00 N	58.91 -0.10 0.00 N	50.65 -0.19 0.00 N	54.87 -0.26 0.00 N	58.94 -0.47 0.00 N	51.57 -0.66 0.00 N	44.64 -0.69 0.00 N	
Freeport____CT2 23818	30.14 0.64 -25.18 N	74.66 4.90 -16.42 N	61.31 2.62 -29.76 N	59.57 3.07 -22.46 N	59.35 3.67 -17.20 N	60.89 4.33 -13.84 N	59.38 5.09 -2.77 N	59.09 5.48 -5.80 N	59.42 5.76 -2.76 N	59.39 5.48 -5.84 N	83.80 5.34 -29.24 N	93.33 5.27 -38.72 N	115.58 5.23 -62.95 N	73.78 5.78 -16.51 N	75.64 5.47 -19.52 N	55.19 4.34 -10.94 N	76.53 4.98 -24.90 N	69.40 6.41 0.00 N	72.29 6.30 -6.99 N	65.27 5.83 -8.59 N	70.29 5.47 -9.69 N	74.86 5.78 -9.67 N	59.65 5.18 -2.24 N	58.09 4.29 -8.47 N	
G.F.CEMENT____DRP 24184	4.61 0.29 0.00 N	56.45 3.10 0.00 N	30.57 1.64 0.00 N	36.12 2.09 0.00 N	40.91 2.43 0.00 N	45.68 2.95 0.00 N	54.24 2.73 0.00 N	50.61 2.79 0.00 N	54.23 3.34 0.00 N	51.14 3.07 0.00 N	52.23 3.01 0.00 N	52.25 2.91 0.00 N	50.34 2.94 0.00 N	54.83 3.34 0.00 N	53.71 3.07 0.00 N	42.42 2.51 0.00 N	49.67 3.02 0.00 N	67.18 4.19 0.00 N	63.15 4.15 0.00 N	54.29 3.44 0.00 N	58.21 3.10 0.00 N	62.64 3.23 0.00 N	54.55 2.33 0.00 N	46.83 1.50 0.00 N	
GARDENVILLE____LBMP 24039	3.62 -0.70 0.00 N	46.34 -7.01 0.00 N	25.29 -3.64 0.00 N	29.61 -4.42 0.00 N	33.63 -4.85 0.00 N	37.53 -5.19 0.00 N	45.39 -6.12 0.00 N	42.54 -5.28 0.00 N	45.47 -5.43 0.00 N	42.66 -5.41 0.00 N	43.64 -5.58 0.00 N	43.72 -5.61 0.00 N	41.66 -5.74 0.00 N	45.10 -6.38 0.00 N	44.93 -5.71 0.00 N	35.07 -4.84 0.00 N	41.02 -5.63 0.00 N	57.26 -5.73 0.00 N	53.19 -5.82 0.00 N	45.52 -5.32 0.00 N	50.11 -5.01 0.00 N	53.67 -5.74 0.00 N	46.74 -5.49 0.00 N	40.78 -4.55 0.00 N	
GENERAL____MILLS 23808	3.65 -0.67 0.00 N	46.49 -6.85 0.00 N	25.37 -3.56 0.00 N	29.71 -4.32 0.00 N	33.75 -4.73 0.00 N	37.65 -5.07 0.00 N	45.52 -5.99 0.00 N	42.67 -5.16 0.00 N	45.61 -5.29 0.00 N	42.80 -5.27 0.00 N	43.79 -5.43 0.00 N	43.86 -5.47 0.00 N	41.80 -5.60 0.00 N	45.24 -6.24 0.00 N	45.05 -5.59 0.00 N	35.16 -4.75 0.00 N	41.13 -5.52 0.00 N	57.41 -5.57 0.00 N	53.36 -5.65 0.00 N	45.67 -5.18 0.00 N	50.28 -4.84 0.00 N	53.88 -5.53 0.00 N	46.92 -5.31 0.00 N	40.94 -4.39 0.00 N	
GE_PLASTICS____DRP 24183	4.48 0.16 0.00 N	54.66 1.32 0.00 N	29.59 0.66 0.00 N	34.87 0.84 0.00 N	39.54 1.06 0.00 N	44.04 1.32 0.00 N	53.15 1.64 0.00 N	49.70 1.88 0.00 N	52.97 2.07 0.00 N	49.90 1.83 0.00 N	50.96 1.74 0.00 N	51.11 1.78 0.00 N	49.20 1.80 0.00 N	53.54 2.05 0.00 N	52.48 1.84 0.00 N	41.38 1.48 0.00 N	48.39 1.75 0.00 N	65.35 2.37 0.00 N	61.29 2.28 0.00 N	52.76 1.92 0.00 N	56.82 1.70 0.00 N	61.23 1.82 0.00 N	53.59 1.36 0.00 N	46.22 0.89 0.00 N	
GILBOA____1 23756	4.48 0.17 0.00 N	54.77 1.43 0.00 N	29.64 0.71 0.00 N	34.91 0.88 0.00 N	39.64 1.17 0.00 N	44.08 1.36 0.00 N	53.25 1.74 0.00 N	49.79 1.97 0.00 N	53.05 2.16 0.00 N	49.99 1.92 0.00 N	51.14 1.92 0.00 N	51.29 1.96 0.00 N	49.37 1.97 0.00 N	53.69 2.21 0.00 N	52.67 2.03 0.00 N	41.52 1.61 0.00 N	48.55 1.91 0.00 N	65.65 2.66 0.00 N	61.57 2.57 0.00 N	53.00 2.15 0.00 N	57.10 1.98 0.00 N	61.45 2.05 0.00 N	53.81 1.58 0.00 N	46.44 1.11 0.00 N	
GILBOA____2 23757	4.48 0.17 0.00 N	54.77 1.43 0.00 N	29.64 0.71 0.00 N	34.91 0.88 0.00 N	39.64 1.17 0.00 N	44.08 1.36 0.00 N	53.25 1.74 0.00 N	49.79 1.97 0.00 N	53.05 2.16 0.00 N	49.99 1.92 0.00 N	51.14 1.92 0.00 N	51.29 1.96 0.00 N	49.37 1.97 0.00 N	53.69 2.21 0.00 N	52.67 2.03 0.00 N	41.52 1.61 0.00 N	48.55 1.91 0.00 N	65.65 2.66 0.00 N	61.57 2.57 0.00 N	53.00 2.15 0.00 N	57.10 1.98 0.00 N	61.45 2.05 0.00 N	53.81 1.58 0.00 N	46.44 1.11 0.00 N	
GILBOA____3 23758	4.48 0.17 0.00 N	54.77 1.43 0.00 N	29.64 0.71 0.00 N	34.91 0.88 0.00 N	39.64 1.17 0.00 N	44.08 1.36 0.00 N	53.25 1.74 0.00 N	49.79 1.97 0.00 N	53.05 2.16 0.00 N	49.99 1.92 0.00 N	51.14 1.92 0.00 N	51.29 1.96 0.00 N	49.37 1.97 0.00 N	53.69 2.21 0.00 N	52.67 2.03 0.00 N	41.52 1.61 0.00 N	48.55 1.91 0.00 N	65.65 2.66 0.00 N	61.57 2.57 0.00 N	53.00 2.15 0.00 N	57.10 1.98 0.00 N	61.45 2.05 0.00 N	53.81 1.58 0.00 N	46.44 1.11 0.00 N	
GILBOA____4 23759	4.50 0.18 0.00 N	54.92 1.58 0.00 N	29.67 0.74 0.00 N	34.95 0.91 0.00 N	39.82 1.34 0.00 N	44.08 1.36 0.00 N	53.25 1.74 0.00 N	49.79 1.97 0.00 N	53.05 2.16 0.00 N	49.99 1.92 0.00 N	51.14 1.92 0.00 N	51.29 1.96 0.00 N	49.37 1.97 0.00 N	53.69 2.21 0.00 N	52.67 2.03 0.00 N	41.52 1.61 0.00 N	48.55 1.91 0.00 N	65.65 2.66 0.00 N	61.57 2.57 0.00 N	53.00 2.15 0.00 N	57.10 1.98 0.00 N	61.45 2.05 0.00 N	53.81 1.58 0.00 N	46.44 1.11 0.00 N	
GILBOA____ 23599	4.48 0.17 0.00 N	54.77 1.43 0.00 N	29.64 0.71 0.00 N	34.91 0.88 0.00 N	39.64 1.17 0.00 N	44.08 1.36 0.00 N	53.25 1.74 0.00 N	49.79 1.97 0.00 N	53.05 2.16 0.00 N	49.99 1.92 0.00 N	51.14 1.92 0.00 N	51.29 1.96 0.00 N	49.37 1.97 0.00 N	53.69 2.21 0.00 N	52.67 2.03 0.00 N	41.52 1.61 0.00 N	48.55 1.91 0.00 N	65.65 2.66 0.00 N	61.57 2.57 0.00 N	53.00 2.15 0.00 N	57.10 1.98 0.00 N	61.45 2.05 0.00 N	53.81 1.58 0.00 N	46.44 1.11 0.00 N	
GINNA____	3.68	46.05	24.98	29.29	33.22	37.09	45.04	42.13	45.00	42.38	43.36	43.40	41.57	45.13	44.85	35.18	41.11	56.49	52.92	45.47	49.59	53.21	46.36	40.21	

23603	-0.64 0.00 N	-7.29 0.00 N	-3.95 0.00 N	-4.74 0.00 N	-5.26 0.00 N	-5.63 0.00 N	-6.47 0.00 N	-5.69 0.00 N	-5.90 0.00 N	-5.68 0.00 N	-5.87 0.00 N	-5.94 0.00 N	-5.83 0.00 N	-6.35 0.00 N	-5.79 0.00 N	-4.73 0.00 N	-5.54 0.00 N	-6.49 0.00 N	-6.08 0.00 N	-5.37 0.00 N	-5.54 0.00 N	-6.20 0.00 N	-5.86 0.00 N	-5.12 0.00 N
GLEN PARK____ 23778	4.35 0.03 0.00 N	53.61 0.26 0.00 N	29.04 0.11 0.00 N	34.11 0.08 0.00 N	38.40 -0.08 0.00 N	42.91 0.19 0.00 N	52.05 0.54 0.00 N	48.52 0.70 0.00 N	52.04 1.14 0.00 N	50.04 1.97 0.00 N	51.35 2.13 0.00 N	51.18 1.84 0.00 N	48.26 0.86 0.00 N	52.31 0.82 0.00 N	51.57 0.93 0.00 N	40.61 0.70 0.00 N	47.54 0.89 0.00 N	64.63 1.64 0.00 N	60.73 1.72 0.00 N	52.08 1.24 0.00 N	56.32 1.20 0.00 N	60.34 0.94 0.00 N	52.66 0.43 0.00 N	45.62 0.30 0.00 N
GLENWOOD_IC_1_G5 23712	30.01 0.51 -25.18 N	73.90 4.13 -16.42 N	60.88 2.19 -29.76 N	59.08 2.59 -22.46 N	58.78 3.10 -17.20 N	60.27 3.70 -13.84 N	58.80 4.51 -2.77 N	58.50 4.88 -5.80 N	58.65 4.99 -2.76 N	58.57 4.67 -5.84 N	83.13 4.68 -29.24 N	92.96 4.90 -38.72 N	115.25 4.90 -62.95 N	73.38 5.38 -16.51 N	75.25 5.08 -19.52 N	54.64 3.79 -10.94 N	75.91 4.36 -24.90 N	68.81 5.83 0.00 N	71.70 5.71 -6.99 N	64.59 5.15 -8.59 N	69.63 4.81 -9.69 N	74.05 4.97 -9.67 N	58.89 4.42 -2.24 N	57.35 3.55 -8.47 N
GLENWOOD_IC_2_G1 23688	29.96 0.46 -25.18 N	73.56 3.80 -16.42 N	60.70 2.01 -29.76 N	58.86 2.37 -22.46 N	58.54 2.85 -17.20 N	59.98 3.42 -13.84 N	58.52 4.23 -2.77 N	58.20 4.59 -5.80 N	58.59 4.94 -2.76 N	58.51 4.60 -5.84 N	83.00 4.54 -29.24 N	92.64 4.58 -38.72 N	114.94 4.59 -62.95 N	73.05 5.05 -16.51 N	74.93 4.76 -19.52 N	54.63 3.78 -10.94 N	75.88 4.33 -24.90 N	68.77 5.79 0.00 N	71.65 5.66 -6.99 N	64.48 5.04 -8.59 N	69.55 4.74 -9.69 N	73.97 4.89 -9.67 N	58.67 4.20 -2.24 N	57.03 3.23 -8.47 N
GLENWOOD_IC_3_G1 23689	29.96 0.46 -25.18 N	73.56 3.80 -16.42 N	60.70 2.01 -29.76 N	58.86 2.37 -22.46 N	58.54 2.85 -17.20 N	59.98 3.42 -13.84 N	58.52 4.23 -2.77 N	58.20 4.59 -5.80 N	58.59 4.94 -2.76 N	58.51 4.60 -5.84 N	83.00 4.54 -29.24 N	92.64 4.58 -38.72 N	114.94 4.59 -62.95 N	73.05 5.05 -16.51 N	74.93 4.76 -19.52 N	54.63 3.78 -10.94 N	75.88 4.33 -24.90 N	68.77 5.79 0.00 N	71.65 5.66 -6.99 N	64.48 5.04 -8.59 N	69.55 4.74 -9.69 N	73.97 4.89 -9.67 N	58.67 4.20 -2.24 N	57.03 3.23 -8.47 N
GLENWOOD____4 23550	30.01 0.51 -25.18 N	73.90 4.13 -16.42 N	60.88 2.19 -29.76 N	59.08 2.59 -22.46 N	58.78 3.10 -17.20 N	60.27 3.70 -13.84 N	58.80 4.51 -2.77 N	58.51 4.89 -5.80 N	58.75 5.10 -2.76 N	58.67 4.77 -5.84 N	83.21 4.76 -29.24 N	92.96 4.90 -38.72 N	115.25 4.90 -62.95 N	73.38 5.38 -16.51 N	75.25 5.08 -19.52 N	54.71 3.86 -10.94 N	76.01 4.46 -24.90 N	68.95 5.96 0.00 N	71.82 5.83 -6.99 N	64.69 5.25 -8.59 N	69.74 4.92 -9.69 N	74.17 5.09 -9.67 N	58.95 4.48 -2.24 N	57.35 3.55 -8.47 N
GLENWOOD____5 23614	30.01 0.51 -25.18 N	73.90 4.13 -16.42 N	60.88 2.19 -29.76 N	59.08 2.59 -22.46 N	58.78 3.10 -17.20 N	60.27 3.70 -13.84 N	58.80 4.51 -2.77 N	58.51 4.89 -5.80 N	58.75 5.10 -2.76 N	58.67 4.77 -5.84 N	83.21 4.76 -29.24 N	92.96 4.90 -38.72 N	115.25 4.90 -62.95 N	73.38 5.38 -16.51 N	75.25 5.08 -19.52 N	54.71 3.86 -10.94 N	76.01 4.46 -24.90 N	68.95 5.96 0.00 N	71.82 5.83 -6.99 N	64.69 5.25 -8.59 N	69.74 4.92 -9.69 N	74.17 5.09 -9.67 N	58.95 4.48 -2.24 N	57.35 3.55 -8.47 N
GLOBAL GREEN_PORT_GT1 23814	30.31 0.81 -25.18 N	76.28 6.52 -16.42 N	62.18 3.49 -29.76 N	60.58 4.09 -22.46 N	60.53 4.85 -17.20 N	62.09 5.53 -13.84 N	60.41 6.12 -2.77 N	60.22 6.61 -5.80 N	60.89 7.23 -2.76 N	60.95 7.04 -5.84 N	85.28 6.82 -29.24 N	94.70 6.65 -38.72 N	116.94 6.60 -62.95 N	75.24 7.24 -16.51 N	77.05 6.89 -19.52 N	56.27 5.42 -10.94 N	77.94 6.39 -24.90 N	71.97 8.98 0.00 N	74.72 8.73 -6.99 N	67.19 7.75 -8.59 N	72.12 7.30 -9.69 N	76.62 7.54 -9.67 N	61.40 6.93 -2.24 N	59.42 5.62 -8.47 N
GOUDEY____7 23579	4.17 -0.15 0.00 N	51.33 -2.02 0.00 N	27.90 -1.03 0.00 N	32.80 -1.23 0.00 N	37.28 -1.20 0.00 N	41.78 -0.94 0.00 N	50.70 -0.81 0.00 N	47.39 -0.43 0.00 N	50.48 -0.42 0.00 N	47.46 -0.61 0.00 N	48.62 -0.60 0.00 N	48.92 -0.41 0.00 N	46.86 -0.54 0.00 N	50.83 -0.66 0.00 N	50.01 -0.63 0.00 N	39.31 -0.60 0.00 N	46.04 -0.61 0.00 N	63.16 0.18 0.00 N	58.96 -0.04 0.00 N	50.51 -0.34 0.00 N	54.62 -0.51 0.00 N	58.45 -0.96 0.00 N	50.92 -1.31 0.00 N	44.00 -1.33 0.00 N
GOUDEY____8 23580	4.14 -0.18 0.00 N	51.11 -2.24 0.00 N	27.78 -1.15 0.00 N	32.65 -1.38 0.00 N	37.07 -1.41 0.00 N	41.54 -1.18 0.00 N	50.34 -1.17 0.00 N	47.04 -0.78 0.00 N	50.11 -0.79 0.00 N	47.11 -0.96 0.00 N	48.25 -0.97 0.00 N	48.55 -0.78 0.00 N	46.50 -0.90 0.00 N	50.44 -1.04 0.00 N	49.61 -1.03 0.00 N	39.04 -0.87 0.00 N	45.72 -0.92 0.00 N	62.66 -0.33 0.00 N	58.52 -0.48 0.00 N	50.11 -0.74 0.00 N	54.20 -0.93 0.00 N	58.03 -1.38 0.00 N	50.56 -1.67 0.00 N	43.69 -1.64 0.00 N
GOWANUS_GT1_1 24077	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_2 24078	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_3 24079	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_4 24080	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N

GOWANUS_GT1_5 24084	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_6 24111	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_7 24112	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT1_8 24113	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_1 24114	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_2 24115	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_3 24116	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_4 24117	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_5 24118	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_6 24119	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_7 24120	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT2_8 24121	4.84 0.52 0.00 N	58.75 5.40 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT3_1 24122	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N
GOWANUS_GT3_2 24123	4.84 0.52 0.00 N	58.77 5.42 0.00 N	31.74 2.81 0.00 N	37.33 3.30 0.00 N	42.39 3.91 0.00 N	47.37 4.64 0.00 N	57.38 5.87 0.00 N	53.98 6.16 0.00 N	80.47 6.73 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.90 6.20 -87.36 N	72.44 6.15 -18.90 N	71.36 6.78 -13.10 N	70.86 6.48 -13.74 N	67.97 5.17 -22.89 N	69.93 5.96 -17.32 N	76.00 8.09 -4.92 N	75.79 7.99 -8.79 N	64.21 6.98 -6.39 N	67.35 6.91 -5.32 N	66.95 7.13 -0.41 N	60.08 5.93 -1.92 N	49.89 4.56 0.00 N

[illegible]

24137	0.52 0.00 N	5.40 0.00 N	2.81 0.00 N	3.30 0.00 N	3.91 0.00 N	4.64 0.00 N	5.87 0.00 N	6.16 0.00 N	6.73 -22.85 N	6.13 -83.21 N	6.05 -89.60 N	6.20 -87.36 N	6.15 -18.90 N	6.78 -13.10 N	6.48 -13.74 N	5.17 -22.89 N	5.96 -17.32 N	8.09 -4.92 N	7.99 -8.79 N	6.98 -6.39 N	6.91 -5.32 N	7.13 -0.41 N	5.93 -1.92 N	4.56 0.00 N
GRAHMSVILLE___HY 23607	4.47 0.16 0.00 N	54.41 1.07 0.00 N	29.46 0.53 0.00 N	34.66 0.63 0.00 N	39.34 0.86 0.00 N	43.91 1.19 0.00 N	53.27 1.75 0.00 N	49.93 2.11 0.00 N	53.24 2.34 0.00 N	50.25 2.19 0.00 N	51.37 2.15 0.00 N	51.54 2.21 0.00 N	49.58 2.19 0.00 N	53.90 2.41 0.00 N	52.88 2.23 0.00 N	41.67 1.76 0.00 N	48.76 2.11 0.00 N	66.04 3.06 0.00 N	62.07 3.06 0.00 N	53.40 2.56 0.00 N	57.40 2.28 0.00 N	61.64 2.24 0.00 N	53.88 1.66 0.00 N	46.39 1.06 0.00 N
GREENIDGE___3 23582	3.97 -0.34 0.00 N	49.59 -3.75 0.00 N	27.00 -1.93 0.00 N	31.63 -2.40 0.00 N	35.84 -2.64 0.00 N	40.09 -2.64 0.00 N	48.29 -3.23 0.00 N	45.15 -2.67 0.00 N	48.18 -2.72 0.00 N	45.32 -2.75 0.00 N	46.42 -2.80 0.00 N	46.62 -2.71 0.00 N	44.57 -2.83 0.00 N	48.47 -3.02 0.00 N	47.80 -2.84 0.00 N	37.66 -2.25 0.00 N	44.04 -2.61 0.00 N	60.64 -2.35 0.00 N	56.60 -2.40 0.00 N	48.46 -2.39 0.00 N	52.63 -2.49 0.00 N	56.23 -3.18 0.00 N	48.89 -3.34 0.00 N	42.41 -2.93 0.00 N
GREENIDGE___4 23583	3.97 -0.35 0.00 N	49.47 -3.87 0.00 N	26.94 -2.00 0.00 N	31.55 -2.48 0.00 N	35.74 -2.74 0.00 N	39.94 -2.78 0.00 N	48.00 -3.51 0.00 N	44.87 -2.95 0.00 N	47.88 -3.02 0.00 N	45.04 -3.03 0.00 N	46.13 -3.09 0.00 N	46.34 -2.99 0.00 N	44.30 -3.10 0.00 N	48.20 -3.28 0.00 N	47.51 -3.13 0.00 N	37.47 -2.44 0.00 N	43.79 -2.86 0.00 N	60.26 -2.72 0.00 N	56.25 -2.76 0.00 N	48.16 -2.69 0.00 N	52.31 -2.82 0.00 N	55.90 -3.51 0.00 N	48.61 -3.62 0.00 N	42.18 -3.15 0.00 N
HARZA MOOSE___RIVER 24016	4.38 0.06 0.00 N	53.91 0.57 0.00 N	29.22 0.29 0.00 N	34.36 0.33 0.00 N	38.84 0.36 0.00 N	43.30 0.58 0.00 N	52.41 0.89 0.00 N	48.79 0.97 0.00 N	52.13 1.23 0.00 N	49.71 1.64 0.00 N	50.96 1.74 0.00 N	50.91 1.58 0.00 N	48.40 0.99 0.00 N	52.49 1.00 0.00 N	51.69 1.05 0.00 N	40.74 0.83 0.00 N	47.66 1.01 0.00 N	64.65 1.66 0.00 N	60.65 1.65 0.00 N	52.13 1.29 0.00 N	56.39 1.27 0.00 N	60.60 1.19 0.00 N	53.02 0.80 0.00 N	45.92 0.59 0.00 N
HEMPSTEAD___ 23647	30.07 0.57 -25.18 N	74.06 4.30 -16.42 N	60.97 2.29 -29.76 N	59.18 2.69 -22.46 N	58.91 3.23 -17.20 N	60.38 3.82 -13.84 N	58.81 4.52 -2.77 N	58.52 4.91 -5.80 N	58.86 5.21 -2.76 N	58.83 4.93 -5.84 N	83.28 4.82 -29.24 N	92.89 4.83 -38.72 N	115.16 4.82 -62.95 N	73.32 5.32 -16.51 N	75.19 5.02 -19.52 N	54.79 3.94 -10.94 N	76.05 4.50 -24.90 N	68.90 5.92 0.00 N	71.80 5.81 -6.99 N	64.79 5.35 -8.59 N	69.79 4.97 -9.69 N	74.22 5.14 -9.67 N	59.09 4.62 -2.24 N	57.51 3.71 -8.47 N
HICKLING___1 23621	4.06 -0.26 0.00 N	50.23 -3.12 0.00 N	27.36 -1.57 0.00 N	32.13 -1.90 0.00 N	36.61 -1.88 0.00 N	41.26 -1.46 0.00 N	50.28 -1.24 0.00 N	47.09 -0.73 0.00 N	50.26 -0.64 0.00 N	47.13 -0.94 0.00 N	48.38 -0.85 0.00 N	48.78 -0.56 0.00 N	46.57 -0.83 0.00 N	50.51 -0.98 0.00 N	49.75 -0.89 0.00 N	39.00 -0.91 0.00 N	45.73 -0.92 0.00 N	63.52 0.54 0.00 N	59.09 0.09 0.00 N	50.40 -0.44 0.00 N	54.59 -0.54 0.00 N	58.12 -1.29 0.00 N	50.35 -1.88 0.00 N	43.48 -1.85 0.00 N
HICKLING___2 23622	4.06 -0.26 0.00 N	50.23 -3.12 0.00 N	27.36 -1.57 0.00 N	32.13 -1.90 0.00 N	36.61 -1.88 0.00 N	41.26 -1.46 0.00 N	50.28 -1.24 0.00 N	47.10 -0.72 0.00 N	50.26 -0.64 0.00 N	47.13 -0.94 0.00 N	48.38 -0.85 0.00 N	48.78 -0.56 0.00 N	46.57 -0.83 0.00 N	50.51 -0.98 0.00 N	49.75 -0.89 0.00 N	39.00 -0.91 0.00 N	45.73 -0.92 0.00 N	63.52 0.54 0.00 N	59.09 0.09 0.00 N	50.40 -0.44 0.00 N	54.59 -0.54 0.00 N	58.12 -1.29 0.00 N	50.35 -1.88 0.00 N	43.48 -1.85 0.00 N
HIGH FALLS___HY 23754	4.64 0.32 0.00 N	56.28 2.93 0.00 N	30.48 1.55 0.00 N	35.87 1.84 0.00 N	40.74 2.26 0.00 N	45.49 2.77 0.00 N	55.27 3.76 0.00 N	51.92 4.10 0.00 N	55.33 4.43 0.00 N	52.45 4.39 0.00 N	53.43 4.21 0.00 N	53.60 4.27 0.00 N	51.60 4.20 0.00 N	56.06 4.57 0.00 N	54.99 4.35 0.00 N	43.29 3.38 0.00 N	50.72 4.07 0.00 N	68.75 5.77 0.00 N	64.63 5.63 0.00 N	55.59 4.74 0.00 N	59.62 4.50 0.00 N	64.00 4.59 0.00 N	55.90 3.67 0.00 N	48.03 2.70 0.00 N
HILLBURN___GT 23639	4.67 0.34 0.00 N	56.51 3.17 0.00 N	30.59 1.66 0.00 N	36.00 1.97 0.00 N	40.88 2.40 0.00 N	45.70 2.98 0.00 N	55.39 3.88 0.00 N	52.04 4.22 0.00 N	55.45 4.55 0.00 N	52.25 4.18 0.00 N	53.42 4.20 0.00 N	53.65 4.31 0.00 N	51.69 4.29 0.00 N	56.12 4.63 0.00 N	54.99 4.35 0.00 N	43.37 3.46 0.00 N	50.71 4.07 0.00 N	68.57 5.59 0.00 N	64.48 5.48 0.00 N	55.51 4.67 0.00 N	59.53 4.41 0.00 N	63.92 4.52 0.00 N	55.88 3.65 0.00 N	48.06 2.73 0.00 N
HOLTSVILLE_IC_1 23690	30.12 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.32 3.98 -62.95 N	72.45 4.45 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.77 4.78 -6.99 N	63.98 4.54 -8.59 N	68.75 3.93 -9.69 N	73.20 4.12 -9.67 N	58.64 4.17 -2.24 N	57.08 3.28 -8.47 N
HOLTSVILLE_IC_10 23699	30.14 0.65 -25.18 N	74.16 4.40 -16.42 N	61.12 2.43 -29.76 N	59.38 2.89 -22.46 N	59.15 3.47 -17.20 N	60.40 3.84 -13.84 N	58.27 3.98 -2.77 N	58.10 4.48 -5.80 N	58.42 4.76 -2.76 N	58.53 4.62 -5.84 N	82.80 4.34 -29.24 N	92.20 4.14 -38.72 N	114.49 4.14 -62.95 N	72.55 4.55 -16.51 N	74.59 4.42 -19.52 N	54.49 3.65 -10.94 N	75.62 4.07 -24.90 N	68.23 5.25 0.00 N	71.13 5.14 -6.99 N	64.30 4.86 -8.59 N	69.07 4.26 -9.69 N	73.53 4.46 -9.67 N	58.94 4.47 -2.24 N	57.38 3.58 -8.47 N
HOLTSVILLE_IC_2 23691	30.12 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.32 3.98 -62.95 N	72.45 4.45 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.77 4.78 -6.99 N	63.98 4.54 -8.59 N	68.75 3.93 -9.69 N	73.20 4.12 -9.67 N	58.64 4.17 -2.24 N	57.08 3.28 -8.47 N
HOLTSVILLE_IC_3 23692	30.12 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.32 3.98 -62.95 N	72.45 4.45 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.77 4.78 -6.99 N	63.98 4.54 -8.59 N	68.75 3.93 -9.69 N	73.20 4.12 -9.67 N	58.64 4.17 -2.24 N	57.08 3.28 -8.47 N

HOLTSVILLE_IC_4 23693	30.12 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.32 3.98 -62.95 N	72.45 4.45 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.77 4.78 -6.99 N	63.98 4.54 -8.59 N	68.75 3.93 -9.69 N	73.20 4.12 -9.67 N	58.64 4.17 -2.24 N	57.08 3.28 -8.47 N
HOLTSVILLE_IC_5 23694	30.12 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.32 3.98 -62.95 N	72.45 4.45 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.77 4.78 -6.99 N	63.98 4.54 -8.59 N	68.75 3.93 -9.69 N	73.20 4.12 -9.67 N	58.64 4.17 -2.24 N	57.08 3.28 -8.47 N
HOLTSVILLE_IC_6 23695	30.14 0.65 -25.18 N	74.16 4.40 -16.42 N	61.12 2.43 -29.76 N	59.38 2.89 -22.46 N	59.15 3.47 -17.20 N	60.40 3.84 -13.84 N	58.27 3.98 -2.77 N	58.10 4.48 -5.80 N	58.42 4.76 -2.76 N	58.53 4.62 -5.84 N	82.80 4.34 -29.24 N	92.20 4.14 -38.72 N	114.49 4.14 -62.95 N	72.55 4.55 -16.51 N	74.59 4.42 -19.52 N	54.49 3.65 -10.94 N	75.62 4.07 -24.90 N	68.23 5.25 0.00 N	71.13 5.14 -6.99 N	64.30 4.86 -8.59 N	69.07 4.26 -9.69 N	73.53 4.46 -9.67 N	58.94 4.47 -2.24 N	57.38 3.58 -8.47 N
HOLTSVILLE_IC_7 23696	30.14 0.65 -25.18 N	74.16 4.40 -16.42 N	61.12 2.43 -29.76 N	59.38 2.89 -22.46 N	59.15 3.47 -17.20 N	60.40 3.84 -13.84 N	58.27 3.98 -2.77 N	58.10 4.48 -5.80 N	58.42 4.76 -2.76 N	58.53 4.62 -5.84 N	82.80 4.34 -29.24 N	92.20 4.14 -38.72 N	114.49 4.14 -62.95 N	72.55 4.55 -16.51 N	74.59 4.42 -19.52 N	54.49 3.65 -10.94 N	75.62 4.07 -24.90 N	68.23 5.25 0.00 N	71.13 5.14 -6.99 N	64.30 4.86 -8.59 N	69.07 4.26 -9.69 N	73.53 4.46 -9.67 N	58.94 4.47 -2.24 N	57.38 3.58 -8.47 N
HOLTSVILLE_IC_8 23697	30.14 0.65 -25.18 N	74.16 4.40 -16.42 N	61.12 2.43 -29.76 N	59.38 2.89 -22.46 N	59.15 3.47 -17.20 N	60.40 3.84 -13.84 N	58.27 3.98 -2.77 N	58.10 4.48 -5.80 N	58.42 4.76 -2.76 N	58.53 4.62 -5.84 N	82.80 4.34 -29.24 N	92.20 4.14 -38.72 N	114.49 4.14 -62.95 N	72.55 4.55 -16.51 N	74.59 4.42 -19.52 N	54.49 3.65 -10.94 N	75.62 4.07 -24.90 N	68.23 5.25 0.00 N	71.13 5.14 -6.99 N	64.30 4.86 -8.59 N	69.07 4.26 -9.69 N	73.53 4.46 -9.67 N	58.94 4.47 -2.24 N	57.38 3.58 -8.47 N
HOLTSVILLE_IC_9 23698	30.14 0.65 -25.18 N	74.16 4.40 -16.42 N	61.12 2.43 -29.76 N	59.38 2.89 -22.46 N	59.15 3.47 -17.20 N	60.40 3.84 -13.84 N	58.27 3.98 -2.77 N	58.10 4.48 -5.80 N	58.42 4.76 -2.76 N	58.53 4.62 -5.84 N	82.80 4.34 -29.24 N	92.20 4.14 -38.72 N	114.49 4.14 -62.95 N	72.55 4.55 -16.51 N	74.59 4.42 -19.52 N	54.49 3.65 -10.94 N	75.62 4.07 -24.90 N	68.23 5.25 0.00 N	71.13 5.14 -6.99 N	64.30 4.86 -8.59 N	69.07 4.26 -9.69 N	73.53 4.46 -9.67 N	58.94 4.47 -2.24 N	57.38 3.58 -8.47 N
HQ_GEN_CEDARS 23644	4.42 0.10 0.00 N	54.94 1.60 0.00 N	29.79 0.86 0.00 N	35.01 0.98 0.00 N	39.48 0.99 0.00 N	43.63 0.91 0.00 N	52.18 0.66 0.00 N	48.30 0.47 0.00 N	52.45 1.56 0.00 N	54.28 6.21 0.00 N	56.39 7.17 0.00 N	55.21 5.87 0.00 N	47.89 0.49 0.00 N	51.88 0.40 0.00 N	51.06 0.42 0.00 N	40.27 0.36 0.00 N	46.96 0.31 0.00 N	62.94 -0.05 0.00 N	59.02 0.02 0.00 N	50.89 0.04 0.00 N	55.42 0.30 0.00 N	59.91 0.51 0.00 N	53.15 0.92 0.00 N	46.32 0.98 0.00 N
HQ_GEN_CHAT DC 23651	4.32 0.00 0.00 N	53.56 0.21 0.00 N	33.90 0.13 -4.15 N	35.00 0.12 -5.20 N	38.52 0.03 0.00 N	42.54 -0.19 0.00 N	51.12 -0.40 0.00 N	47.07 -0.75 0.00 N	50.04 -0.86 0.00 N	47.35 -0.71 0.00 N	48.57 -0.66 0.00 N	48.64 -0.69 0.00 N	46.69 -0.70 0.00 N	50.70 -0.79 0.00 N	49.88 -0.76 0.00 N	39.31 -0.60 0.00 N	45.92 -0.72 0.00 N	61.66 -1.32 0.00 N	57.72 -1.29 0.00 N	49.83 -1.02 0.00 N	54.32 -0.81 0.00 N	58.66 -0.74 0.00 N	51.89 -0.34 0.00 N	45.32 -0.01 0.00 N
HUDSON AVE_GT_3 23810	4.72 0.40 0.00 N	57.05 3.70 0.00 N	30.85 1.92 0.00 N	36.30 2.27 0.00 N	41.22 2.75 0.00 N	46.06 3.34 0.00 N	55.79 4.28 0.00 N	52.47 4.65 0.00 N	78.80 5.06 -22.85 N	135.91 4.63 -83.21 N	143.42 4.59 -89.60 N	141.39 4.69 -87.36 N	70.96 4.67 -18.90 N	69.74 5.16 -13.10 N	69.25 4.87 -13.74 N	66.70 3.90 -22.89 N	68.50 4.53 -17.32 N	73.95 6.05 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.89 -5.32 N	64.86 5.04 -0.41 N	58.31 4.17 -1.92 N	48.44 3.11 0.00 N
HUDSON AVE_GT_4 23540	4.72 0.40 0.00 N	57.05 3.70 0.00 N	30.85 1.92 0.00 N	36.30 2.27 0.00 N	41.22 2.75 0.00 N	46.06 3.34 0.00 N	55.79 4.28 0.00 N	52.47 4.65 0.00 N	78.80 5.06 -22.85 N	135.91 4.63 -83.21 N	143.42 4.59 -89.60 N	141.39 4.69 -87.36 N	70.96 4.67 -18.90 N	69.74 5.16 -13.10 N	69.25 4.87 -13.74 N	66.70 3.90 -22.89 N	68.50 4.53 -17.32 N	73.95 6.05 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.89 -5.32 N	64.86 5.04 -0.41 N	58.31 4.17 -1.92 N	48.44 3.11 0.00 N
HUDSON AVE_GT_5 23657	4.72 0.40 0.00 N	57.05 3.70 0.00 N	30.85 1.92 0.00 N	36.30 2.27 0.00 N	41.22 2.75 0.00 N	46.06 3.34 0.00 N	55.79 4.28 0.00 N	52.47 4.65 0.00 N	78.80 5.06 -22.85 N	135.91 4.63 -83.21 N	143.42 4.59 -89.60 N	141.39 4.69 -87.36 N	70.96 4.67 -18.90 N	69.74 5.16 -13.10 N	69.25 4.87 -13.74 N	66.70 3.90 -22.89 N	68.50 4.53 -17.32 N	73.95 6.05 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.89 -5.32 N	64.86 5.04 -0.41 N	58.31 4.17 -1.92 N	48.44 3.11 0.00 N
HUDSON_AVE_10 24168	4.71 0.39 0.00 N	56.99 3.65 0.00 N	30.82 1.89 0.00 N	36.26 2.23 0.00 N	41.18 2.70 0.00 N	46.02 3.29 0.00 N	55.75 4.24 0.00 N	52.39 4.57 0.00 N	78.73 4.98 -22.85 N	135.84 4.56 -83.21 N	143.41 4.59 -89.60 N	141.39 4.69 -87.36 N	70.94 4.65 -18.90 N	69.71 5.13 -13.10 N	69.25 4.86 -13.74 N	66.68 3.88 -22.89 N	68.46 4.49 -17.32 N	73.90 6.00 -4.92 N	73.66 5.87 -8.79 N	62.29 5.06 -6.39 N	65.31 4.86 -5.32 N	64.82 5.00 -0.41 N	58.28 4.14 -1.92 N	48.41 3.08 0.00 N
HUNTLEY___63 23557	3.66 -0.66 0.00 N	46.77 -6.57 0.00 N	25.51 -3.42 0.00 N	29.85 -4.18 0.00 N	33.90 -4.58 0.00 N	37.78 -4.94 0.00 N	45.64 -5.88 0.00 N	42.78 -5.04 0.00 N	45.75 -5.15 0.00 N	42.91 -5.16 0.00 N	43.80 -5.43 0.00 N	43.78 -5.55 0.00 N	41.75 -5.65 0.00 N	45.23 -6.25 0.00 N	45.23 -5.42 0.00 N	35.28 -4.62 0.00 N	41.25 -5.40 0.00 N	57.43 -5.55 0.00 N	53.33 -5.67 0.00 N	45.73 -5.11 0.00 N	50.60 -4.53 0.00 N	54.29 -5.12 0.00 N	47.35 -4.88 0.00 N	41.38 -3.95 0.00 N
HUNTLEY___64 23558	3.66 -0.66 0.00 N	46.77 -6.57 0.00 N	25.51 -3.42 0.00 N	29.85 -4.18 0.00 N	33.90 -4.58 0.00 N	37.78 -4.94 0.00 N	45.64 -5.88 0.00 N	42.78 -5.04 0.00 N	45.75 -5.15 0.00 N	42.91 -5.16 0.00 N	43.80 -5.43 0.00 N	43.78 -5.55 0.00 N	41.75 -5.65 0.00 N	45.23 -6.25 0.00 N	45.23 -5.42 0.00 N	35.28 -4.62 0.00 N	41.25 -5.40 0.00 N	57.43 -5.55 0.00 N	53.33 -5.67 0.00 N	45.73 -5.11 0.00 N	50.60 -4.53 0.00 N	54.29 -5.12 0.00 N	47.35 -4.88 0.00 N	41.38 -3.95 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
HUNTLEY___65	3.66	46.77	25.51	29.85	33.90	37.78	45.64	42.78	45.75	42.91	43.80	43.78	41.75	45.23	45.23	35.28	41.25	57.43	53.33	45.73	50.60	54.29	47.35	41.38
23559	-0.66	-6.57	-3.42	-4.18	-4.58	-4.94	-5.88	-5.04	-5.15	-5.16	-5.43	-5.55	-5.65	-6.25	-5.42	-4.62	-5.40	-5.55	-5.67	-5.11	-4.53	-5.12	-4.88	-3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___66	3.66	46.77	25.51	29.85	33.90	37.78	45.64	42.78	45.75	42.91	43.80	43.78	41.75	45.23	45.23	35.28	41.25	57.43	53.33	45.73	50.60	54.29	47.35	41.38
23560	-0.66	-6.57	-3.42	-4.18	-4.58	-4.94	-5.88	-5.04	-5.15	-5.16	-5.43	-5.55	-5.65	-6.25	-5.42	-4.62	-5.40	-5.55	-5.67	-5.11	-4.53	-5.12	-4.88	-3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___67	3.60	46.15	25.17	29.45	33.44	37.23	44.92	42.08	45.00	42.25	43.17	43.19	41.15	44.57	44.49	34.72	40.60	56.58	52.55	45.06	49.74	53.38	46.57	40.71
23561	-0.72	-7.20	-3.76	-4.58	-5.04	-5.49	-6.59	-5.74	-5.90	-5.82	-6.05	-6.15	-6.25	-6.92	-6.15	-5.18	-6.05	-6.40	-6.46	-5.79	-5.39	-6.02	-5.66	-4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___68	3.60	46.15	25.17	29.45	33.44	37.23	44.92	42.08	45.00	42.25	43.17	43.19	41.15	44.57	44.49	34.72	40.60	56.58	52.55	45.06	49.74	53.38	46.57	40.71
23562	-0.72	-7.20	-3.76	-4.58	-5.04	-5.49	-6.59	-5.74	-5.90	-5.82	-6.05	-6.15	-6.25	-6.92	-6.15	-5.18	-6.05	-6.40	-6.46	-5.79	-5.39	-6.02	-5.66	-4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH	4.60	56.40	30.54	36.08	40.87	45.56	53.53	49.81	53.39	50.37	51.44	51.46	49.57	53.99	52.87	41.77	48.92	66.17	62.23	53.49	57.35	61.68	53.70	46.09
23802	0.28	3.06	1.61	2.05	2.39	2.84	2.02	1.98	2.49	2.30	2.21	2.12	2.17	2.51	2.23	1.87	2.27	3.19	3.23	2.65	2.23	2.27	1.47	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION	4.46	54.59	29.56	34.77	39.44	44.00	53.06	49.38	52.14	49.19	50.22	50.32	48.35	52.50	51.93	41.34	48.40	65.65	61.51	52.91	57.07	61.38	53.64	46.32
23567	0.14	1.24	0.63	0.74	0.96	1.28	1.55	1.56	1.25	1.12	1.00	0.98	0.95	1.02	1.29	1.43	1.75	2.67	2.51	2.06	1.95	1.97	1.42	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___OLEAN	3.76	47.46	25.95	30.31	34.09	37.50	45.26	42.58	45.43	42.48	43.74	44.00	41.83	45.23	44.86	35.00	40.99	57.71	53.55	45.53	49.68	52.78	45.59	39.50
23982	-0.56	-5.88	-2.97	-3.72	-4.39	-5.22	-6.26	-5.24	-5.47	-5.59	-5.48	-5.34	-5.56	-6.26	-5.78	-4.91	-5.66	-5.27	-5.45	-5.31	-5.45	-6.63	-6.63	-5.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___OSWEGO	4.19	51.87	28.11	33.05	37.42	41.71	50.49	47.02	50.09	47.34	48.46	48.57	46.58	50.57	49.83	39.23	45.88	62.29	58.40	50.24	54.44	58.55	51.25	44.41
23783	-0.12	-1.47	-0.81	-0.98	-1.06	-1.01	-1.03	-0.80	-0.81	-0.73	-0.76	-0.76	-0.82	-0.91	-0.82	-0.68	-0.77	-0.69	-0.60	-0.60	-0.68	-0.86	-0.98	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES	3.66	46.77	25.51	29.85	33.90	37.78	45.64	42.78	45.75	42.91	43.80	43.78	41.75	45.23	45.23	35.28	41.25	57.43	53.33	45.73	50.60	54.29	47.35	41.38
23781	-0.66	-6.57	-3.42	-4.18	-4.58	-4.94	-5.88	-5.04	-5.15	-5.16	-5.43	-5.55	-5.65	-6.25	-5.42	-4.62	-5.40	-5.55	-5.67	-5.11	-4.53	-5.12	-4.88	-3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_1	4.63	56.22	30.43	35.83	40.67	45.43	55.01	51.66	55.06	51.87	53.00	53.21	51.30	55.74	54.63	43.09	50.37	68.00	63.94	55.07	59.07	63.47	55.53	47.77
24139	0.31	2.88	1.50	1.80	2.19	2.70	3.50	3.84	4.16	3.80	3.78	3.88	3.90	4.26	3.99	3.18	3.72	5.02	4.94	4.22	3.94	4.06	3.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_2	4.63	56.22	30.43	35.83	40.67	45.43	55.01	51.66	55.06	51.87	53.00	53.21	51.30	55.74	54.63	43.09	50.37	68.00	63.94	55.07	59.07	63.47	55.53	47.77
23659	0.31	2.88	1.50	1.80	2.19	2.70	3.50	3.84	4.16	3.80	3.78	3.88	3.90	4.26	3.99	3.18	3.72	5.02	4.94	4.22	3.94	4.06	3.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3	4.63	56.22	30.43	35.83	40.67	45.43	55.01	51.66	55.06	51.87	53.00	53.21	51.30	55.74	54.63	43.09	50.37	68.00	63.94	55.07	59.07	63.47	55.53	47.77
24019	0.31	2.88	1.50	1.80	2.19	2.70	3.50	3.84	4.16	3.80	3.78	3.88	3.90	4.26	3.99	3.18	3.72	5.02	4.94	4.22	3.94	4.06	3.30	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT___2	4.61	55.87	30.24	35.60	40.41	45.13	54.65	51.33	54.70	51.54	52.67	52.88	50.98	55.39	54.28	42.82	50.06	67.56	63.53	54.71	58.68	63.06	55.17	47.46
23530	0.29	2.53	1.31	1.56	1.93	2.41	3.13	3.50	3.80	3.47	3.44	3.54	3.58	3.91	3.64	2.91	3.41	4.58	4.52	3.87	3.56	3.65	2.95	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0		

23531	0.28 0.00 N	2.50 0.00 N	1.30 0.00 N	1.56 0.00 N	1.90 0.00 N	2.39 0.00 N	3.09 0.00 N	3.46 0.00 N	3.75 0.00 N	3.42 0.00 N	3.40 0.00 N	3.49 0.00 N	3.53 0.00 N	3.86 0.00 N	3.60 0.00 N	2.88 0.00 N	3.37 0.00 N	4.52 0.00 N	4.46 0.00 N	3.82 0.00 N	3.51 0.00 N	3.59 0.00 N	2.92 0.00 N	2.12 0.00 N
IP CORINTH____1 23988	4.61 0.29 0.00 N	56.45 3.11 0.00 N	30.57 1.64 0.00 N	36.11 2.08 0.00 N	40.91 2.43 0.00 N	45.65 2.93 0.00 N	53.90 2.38 0.00 N	50.22 2.40 0.00 N	53.81 2.91 0.00 N	50.77 2.70 0.00 N	51.85 2.63 0.00 N	51.86 2.53 0.00 N	49.97 2.57 0.00 N	54.42 2.94 0.00 N	53.29 2.65 0.00 N	42.10 2.19 0.00 N	49.31 2.66 0.00 N	66.71 3.73 0.00 N	62.75 3.75 0.00 N	53.93 3.08 0.00 N	57.81 2.69 0.00 N	62.16 2.75 0.00 N	54.12 1.89 0.00 N	46.44 1.11 0.00 N
IP____TICONDEROGA 23804	4.72 0.41 0.00 N	57.87 4.52 0.00 N	31.35 2.42 0.00 N	37.14 3.11 0.00 N	41.96 3.48 0.00 N	46.96 4.24 0.00 N	55.89 4.38 0.00 N	52.28 4.46 0.00 N	56.10 5.20 0.00 N	52.89 4.82 0.00 N	53.96 4.74 0.00 N	54.02 4.68 0.00 N	52.16 4.76 0.00 N	56.93 5.45 0.00 N	55.60 4.96 0.00 N	43.91 4.00 0.00 N	51.40 4.75 0.00 N	69.36 6.37 0.00 N	65.19 6.18 0.00 N	56.04 5.19 0.00 N	59.99 4.87 0.00 N	64.72 5.32 0.00 N	56.41 4.18 0.00 N	48.38 3.05 0.00 N
JARVIS____ 23743	4.35 0.03 0.00 N	53.45 0.11 0.00 N	28.98 0.05 0.00 N	34.10 0.07 0.00 N	38.60 0.12 0.00 N	42.90 0.17 0.00 N	51.77 0.26 0.00 N	48.14 0.31 0.00 N	51.25 0.35 0.00 N	48.36 0.29 0.00 N	49.52 0.29 0.00 N	49.63 0.30 0.00 N	47.68 0.29 0.00 N	51.79 0.31 0.00 N	50.95 0.31 0.00 N	40.19 0.28 0.00 N	46.98 0.33 0.00 N	63.49 0.51 0.00 N	59.48 0.48 0.00 N	51.25 0.40 0.00 N	55.46 0.34 0.00 N	59.75 0.35 0.00 N	52.44 0.21 0.00 N	45.43 0.10 0.00 N
JENNISON____1 23625	4.34 0.02 0.00 N	53.36 0.01 0.00 N	28.96 0.03 0.00 N	34.02 -0.01 0.00 N	38.60 0.12 0.00 N	43.29 0.57 0.00 N	52.76 1.25 0.00 N	49.36 1.54 0.00 N	52.69 1.79 0.00 N	49.61 1.55 0.00 N	50.79 1.57 0.00 N	50.98 1.65 0.00 N	48.85 1.45 0.00 N	52.98 1.49 0.00 N	52.16 1.52 0.00 N	41.03 1.12 0.00 N	48.08 1.43 0.00 N	65.95 2.97 0.00 N	61.75 2.74 0.00 N	52.87 2.03 0.00 N	57.09 1.96 0.00 N	61.01 1.60 0.00 N	53.04 0.81 0.00 N	45.75 0.42 0.00 N
JENNISON____2 23626	4.34 0.02 0.00 N	53.28 -0.06 0.00 N	28.91 -0.02 0.00 N	33.97 -0.06 0.00 N	38.53 0.05 0.00 N	43.21 0.49 0.00 N	52.64 1.13 0.00 N	49.24 1.41 0.00 N	52.56 1.67 0.00 N	49.51 1.45 0.00 N	50.66 1.44 0.00 N	50.88 1.54 0.00 N	48.73 1.33 0.00 N	52.85 1.37 0.00 N	52.04 1.40 0.00 N	40.93 1.03 0.00 N	47.96 1.31 0.00 N	65.78 2.80 0.00 N	61.60 2.59 0.00 N	52.74 1.89 0.00 N	56.95 1.83 0.00 N	60.87 1.46 0.00 N	52.94 0.71 0.00 N	45.67 0.34 0.00 N
KEDC PORT_JEFF_GT2 24210	30.14 0.64 -25.18 N	74.18 4.42 -16.42 N	61.08 2.39 -29.76 N	59.30 2.80 -22.46 N	59.05 3.36 -17.20 N	60.20 3.64 -13.84 N	57.91 3.62 -2.77 N	57.74 4.12 -5.80 N	57.45 3.80 -2.76 N	57.61 3.71 -5.84 N	81.93 3.48 -29.24 N	91.19 3.13 -38.72 N	113.67 3.32 -62.95 N	71.78 3.78 -16.51 N	73.71 3.55 -19.52 N	53.77 2.92 -10.94 N	74.71 3.16 -24.90 N	66.90 3.92 0.00 N	69.95 3.96 -6.99 N	63.34 3.90 -8.59 N	68.01 3.20 -9.69 N	72.49 3.41 -9.67 N	58.62 4.15 -2.24 N	57.10 3.29 -8.47 N
KEDC PORT_JEFF_GT3 24211	30.14 0.64 -25.18 N	74.18 4.42 -16.42 N	61.08 2.39 -29.76 N	59.30 2.80 -22.46 N	59.05 3.36 -17.20 N	60.20 3.64 -13.84 N	57.91 3.62 -2.77 N	57.74 4.12 -5.80 N	57.43 3.77 -2.76 N	57.58 3.68 -5.84 N	81.96 3.50 -29.24 N	91.18 3.12 -38.72 N	113.88 3.53 -62.95 N	72.17 4.17 -16.51 N	74.11 3.94 -19.52 N	53.89 3.04 -10.94 N	74.70 3.15 -24.90 N	66.90 3.91 0.00 N	69.94 3.95 -6.99 N	63.32 3.89 -8.59 N	68.01 3.19 -9.69 N	72.46 3.38 -9.67 N	58.62 4.15 -2.24 N	57.10 3.29 -8.47 N
KEDC_GLWD_GT4 24219	30.01 0.51 -25.18 N	73.90 4.13 -16.42 N	60.88 2.19 -29.76 N	59.08 2.59 -22.46 N	58.78 3.10 -17.20 N	60.27 3.70 -13.84 N	58.80 4.51 -2.77 N	58.44 4.82 -5.80 N	57.87 4.22 -2.76 N	57.85 3.95 -5.84 N	82.60 4.14 -29.24 N	92.96 4.90 -38.72 N	115.25 4.90 -62.95 N	73.38 5.38 -16.51 N	75.25 5.08 -19.52 N	54.05 3.20 -10.94 N	75.20 3.65 -24.90 N	67.81 4.83 0.00 N	70.77 4.78 -6.99 N	63.81 4.37 -8.59 N	68.79 3.97 -9.69 N	73.18 4.10 -9.67 N	58.53 4.06 -2.24 N	57.35 3.55 -8.47 N
KEDC_GLWD_GT5 24220	30.01 0.51 -25.18 N	73.90 4.13 -16.42 N	60.88 2.19 -29.76 N	59.08 2.59 -22.46 N	58.78 3.10 -17.20 N	60.27 3.70 -13.84 N	58.80 4.51 -2.77 N	58.44 4.82 -5.80 N	57.87 4.22 -2.76 N	57.85 3.95 -5.84 N	82.60 4.14 -29.24 N	92.96 4.90 -38.72 N	115.25 4.90 -62.95 N	73.38 5.38 -16.51 N	75.25 5.08 -19.52 N	54.05 3.20 -10.94 N	75.20 3.65 -24.90 N	67.81 4.83 0.00 N	70.77 4.78 -6.99 N	63.81 4.37 -8.59 N	68.79 3.97 -9.69 N	73.18 4.10 -9.67 N	58.53 4.06 -2.24 N	57.35 3.55 -8.47 N
KENSICO____ 23655	4.67 0.35 0.00 N	56.51 3.17 0.00 N	30.58 1.65 0.00 N	36.00 1.97 0.00 N	40.86 2.38 0.00 N	45.64 2.91 0.00 N	55.25 3.73 0.00 N	51.90 4.07 0.00 N	55.32 4.42 0.00 N	52.11 4.05 0.00 N	53.25 4.03 0.00 N	53.46 4.12 0.00 N	51.55 4.15 0.00 N	56.06 4.57 0.00 N	54.90 4.26 0.00 N	43.33 3.42 0.00 N	50.71 4.06 0.00 N	68.33 5.34 0.00 N	64.21 5.20 0.00 N	55.32 4.48 0.00 N	59.34 4.22 0.00 N	63.77 4.36 0.00 N	55.81 3.58 0.00 N	48.00 2.67 0.00 N
KIAC_JFK_GT1 23816	26.83 0.41 -22.11 N	61.42 3.84 -4.23 N	30.93 2.00 0.00 N	36.41 2.38 0.00 N	41.35 2.87 0.00 N	54.76 3.48 -8.56 N	55.82 4.31 0.00 N	52.56 4.54 -0.19 N	78.69 4.95 -22.85 N	135.82 4.54 -83.21 N	143.28 4.45 -89.60 N	141.21 4.52 -87.36 N	70.75 4.45 -18.90 N	69.50 4.92 -13.10 N	69.05 4.66 -13.74 N	66.48 3.69 -22.89 N	68.21 4.25 -17.32 N	73.55 5.64 -4.92 N	73.49 5.69 -8.79 N	62.20 4.97 -6.39 N	65.19 4.74 -5.32 N	64.71 4.89 -0.41 N	58.28 4.13 -1.92 N	48.41 3.08 0.00 N
KIAC_JFK_GT2 23817	26.83 0.41 -22.11 N	61.42 3.84 -4.23 N	30.93 2.00 0.00 N	36.41 2.38 0.00 N	41.35 2.87 0.00 N	54.76 3.48 -8.56 N	55.82 4.31 0.00 N	52.56 4.54 -0.19 N	78.69 4.95 -22.85 N	135.82 4.54 -83.21 N	143.28 4.45 -89.60 N	141.21 4.52 -87.36 N	70.75 4.45 -18.90 N	69.50 4.92 -13.10 N	69.05 4.66 -13.74 N	66.48 3.69 -22.89 N	68.21 4.25 -17.32 N	73.55 5.64 -4.92 N	73.49 5.69 -8.79 N	62.20 4.97 -6.39 N	65.19 4.74 -5.32 N	64.71 4.89 -0.41 N	58.28 4.13 -1.92 N	48.41 3.08 0.00 N
KINTIGH____ 23543	3.64 -0.68 0.00 N	46.47 -6.87 0.00 N	25.31 -3.62 0.00 N	29.60 -4.43 0.00 N	33.58 -4.90 0.00 N	37.36 -5.36 0.00 N	45.10 -6.42 0.00 N	42.19 -5.63 0.00 N	45.09 -5.81 0.00 N	42.41 -5.65 0.00 N	43.34 -5.88 0.00 N	43.31 -6.03 0.00 N	41.37 -6.03 0.00 N	45.22 -6.27 0.00 N	45.63 -5.02 0.00 N	35.74 -4.17 0.00 N	41.76 -4.89 0.00 N	57.80 -5.19 0.00 N	53.81 -5.19 0.00 N	46.23 -4.61 0.00 N	50.86 -4.26 0.00 N	54.67 -4.74 0.00 N	47.75 -4.48 0.00 N	41.67 -3.67 0.00 N

LEDERLE____ 23769	4.68 0.36 0.00 N	56.63 3.29 0.00 N	30.67 1.74 0.00 N	36.09 2.06 0.00 N	40.97 2.48 0.00 N	45.80 3.08 0.00 N	55.50 3.98 0.00 N	52.13 4.31 0.00 N	55.57 4.67 0.00 N	52.35 4.29 0.00 N	53.53 4.31 0.00 N	53.75 4.42 0.00 N	51.78 4.38 0.00 N	56.22 4.74 0.00 N	55.12 4.48 0.00 N	43.47 3.57 0.00 N	50.84 4.19 0.00 N	68.73 5.75 0.00 N	64.62 5.61 0.00 N	55.64 4.80 0.00 N	59.67 4.55 0.00 N	64.07 4.66 0.00 N	56.00 3.78 0.00 N	48.18 2.85 0.00 N
LINDEN COGEN____ 23786	4.67 0.35 0.00 N	56.52 3.17 0.00 N	30.57 1.64 0.00 N	35.98 1.95 0.00 N	40.84 2.35 0.00 N	45.56 2.84 0.00 N	55.18 3.66 0.00 N	51.88 4.06 0.00 N	78.16 4.41 -22.85 N	135.34 4.06 -83.21 N	142.84 4.01 -89.60 N	140.80 4.10 -87.36 N	70.40 4.10 -18.90 N	69.14 4.56 -13.10 N	68.67 4.29 -13.74 N	66.23 3.43 -22.89 N	67.93 3.97 -17.32 N	73.14 5.23 -4.92 N	72.94 5.14 -8.79 N	61.68 4.45 -6.39 N	64.62 4.18 -5.32 N	64.11 4.29 -0.41 N	57.67 3.53 -1.92 N	47.92 2.58 0.00 N
LIPA_MISC_IPP 23656	30.13 0.63 -25.18 N	74.12 4.36 -16.42 N	61.03 2.34 -29.76 N	59.24 2.75 -22.46 N	58.98 3.30 -17.20 N	60.20 3.64 -13.84 N	57.99 3.70 -2.77 N	57.81 4.20 -5.80 N	58.15 4.49 -2.76 N	58.28 4.37 -5.84 N	82.54 4.08 -29.24 N	91.96 3.90 -38.72 N	114.30 3.95 -62.95 N	72.41 4.41 -16.51 N	74.32 4.16 -19.52 N	54.27 3.43 -10.94 N	75.38 3.83 -24.90 N	67.90 4.92 0.00 N	70.74 4.75 -6.99 N	63.95 4.51 -8.59 N	68.70 3.89 -9.69 N	73.22 4.15 -9.67 N	58.71 4.24 -2.24 N	57.24 3.44 -8.47 N
LITTLE FALLS____HYD 24013	4.60 0.28 0.00 N	55.70 2.36 0.00 N	30.11 1.18 0.00 N	35.44 1.41 0.00 N	40.30 1.82 0.00 N	45.14 2.42 0.00 N	54.56 3.05 0.00 N	51.11 3.29 0.00 N	54.37 3.48 0.00 N	51.23 3.16 0.00 N	52.27 3.05 0.00 N	52.37 3.03 0.00 N	50.35 2.95 0.00 N	54.67 3.19 0.00 N	53.75 3.11 0.00 N	42.52 2.61 0.00 N	49.86 3.21 0.00 N	67.85 4.87 0.00 N	63.54 4.53 0.00 N	54.58 3.74 0.00 N	58.65 3.52 0.00 N	62.99 3.59 0.00 N	54.83 2.60 0.00 N	47.12 1.79 0.00 N
LONG LAKE PHOENIX 24014	4.20 -0.12 0.00 N	52.08 -1.26 0.00 N	28.22 -0.71 0.00 N	33.16 -0.87 0.00 N	37.58 -0.90 0.00 N	41.93 -0.79 0.00 N	50.83 -0.69 0.00 N	47.36 -0.46 0.00 N	50.49 -0.41 0.00 N	47.68 -0.39 0.00 N	48.81 -0.41 0.00 N	48.94 -0.40 0.00 N	46.95 -0.46 0.00 N	50.95 -0.53 0.00 N	50.20 -0.44 0.00 N	39.53 -0.38 0.00 N	46.24 -0.41 0.00 N	62.88 -0.10 0.00 N	58.98 -0.03 0.00 N	50.71 -0.14 0.00 N	54.92 -0.20 0.00 N	59.04 -0.38 0.00 N	51.62 -0.61 0.00 N	44.68 -0.65 0.00 N
LOVETT____3 23632	4.59 0.27 0.00 N	55.60 2.26 0.00 N	30.11 1.18 0.00 N	35.44 1.41 0.00 N	40.20 1.71 0.00 N	44.84 2.12 0.00 N	54.22 2.70 0.00 N	50.93 3.11 0.00 N	54.28 3.39 0.00 N	51.13 3.06 0.00 N	52.26 3.04 0.00 N	52.48 3.14 0.00 N	50.60 3.20 0.00 N	54.97 3.49 0.00 N	53.86 3.22 0.00 N	42.52 2.61 0.00 N	49.70 3.05 0.00 N	67.01 4.03 0.00 N	63.02 4.01 0.00 N	54.30 3.45 0.00 N	58.19 3.07 0.00 N	62.46 3.05 0.00 N	54.69 2.47 0.00 N	47.18 1.85 0.00 N
LOVETT____4 23642	4.62 0.30 0.00 N	56.01 2.66 0.00 N	30.33 1.40 0.00 N	35.70 1.66 0.00 N	40.49 2.01 0.00 N	45.20 2.47 0.00 N	54.68 3.17 0.00 N	51.37 3.55 0.00 N	54.74 3.84 0.00 N	51.59 3.52 0.00 N	52.73 3.52 0.00 N	52.95 3.62 0.00 N	51.03 3.63 0.00 N	55.45 3.96 0.00 N	54.32 3.68 0.00 N	42.88 2.97 0.00 N	50.12 3.47 0.00 N	67.64 4.66 0.00 N	63.61 4.60 0.00 N	54.78 3.93 0.00 N	58.73 3.61 0.00 N	63.03 3.63 0.00 N	55.19 2.96 0.00 N	47.56 2.23 0.00 N
LOVETT____5 23593	4.62 0.30 0.00 N	56.01 2.66 0.00 N	30.33 1.40 0.00 N	35.70 1.66 0.00 N	40.49 2.01 0.00 N	45.20 2.47 0.00 N	54.68 3.17 0.00 N	51.37 3.55 0.00 N	54.74 3.84 0.00 N	51.59 3.52 0.00 N	52.73 3.52 0.00 N	52.95 3.62 0.00 N	51.03 3.63 0.00 N	55.45 3.96 0.00 N	54.32 3.68 0.00 N	42.88 2.97 0.00 N	50.12 3.47 0.00 N	67.64 4.66 0.00 N	63.61 4.60 0.00 N	54.78 3.93 0.00 N	58.73 3.61 0.00 N	63.03 3.63 0.00 N	55.19 2.96 0.00 N	47.56 2.23 0.00 N
LOWER RAQUET____HYD 24057	4.38 0.06 0.00 N	54.26 0.92 0.00 N	29.43 0.50 0.00 N	34.59 0.56 0.00 N	38.95 0.47 0.00 N	43.04 0.32 0.00 N	51.27 -0.25 0.00 N	47.37 -0.45 0.00 N	51.24 0.34 0.00 N	52.42 4.35 0.00 N	54.54 5.32 0.00 N	53.51 4.17 0.00 N	47.27 -0.13 0.00 N	51.23 -0.25 0.00 N	50.46 -0.18 0.00 N	39.76 -0.15 0.00 N	46.29 -0.35 0.00 N	61.89 -1.09 0.00 N	57.98 -1.03 0.00 N	50.00 -0.85 0.00 N	54.58 -0.54 0.00 N	59.12 -0.29 0.00 N	52.49 0.26 0.00 N	45.91 0.58 0.00 N
LOWER____HUDSON 24059	4.55 0.23 0.00 N	55.59 2.25 0.00 N	30.10 1.17 0.00 N	35.52 1.49 0.00 N	40.25 1.77 0.00 N	44.93 2.21 0.00 N	54.02 2.50 0.00 N	50.53 2.71 0.00 N	53.99 3.09 0.00 N	50.90 2.83 0.00 N	51.99 2.77 0.00 N	52.10 2.77 0.00 N	50.21 2.82 0.00 N	54.67 3.19 0.00 N	53.54 2.90 0.00 N	42.24 2.33 0.00 N	49.43 2.78 0.00 N	66.74 3.76 0.00 N	62.65 3.64 0.00 N	53.89 3.05 0.00 N	57.92 2.80 0.00 N	62.42 3.01 0.00 N	54.51 2.28 0.00 N	46.92 1.59 0.00 N
LWR____OSWEGATCHIE_HYD 23850	4.37 0.06 0.00 N	54.01 0.66 0.00 N	29.28 0.35 0.00 N	34.40 0.38 0.00 N	38.76 0.28 0.00 N	43.02 0.30 0.00 N	51.49 -0.02 0.00 N	47.77 -0.05 0.00 N	51.48 0.58 0.00 N	51.26 3.20 0.00 N	53.05 3.82 0.00 N	52.44 3.10 0.00 N	47.68 0.28 0.00 N	51.66 0.17 0.00 N	50.90 0.26 0.00 N	40.11 0.20 0.00 N	46.80 0.15 0.00 N	62.96 -0.03 0.00 N	59.04 0.03 0.00 N	50.81 -0.04 0.00 N	55.21 0.08 0.00 N	59.54 0.13 0.00 N	52.52 0.29 0.00 N	45.73 0.40 0.00 N
MG INDUSTRY____DRP 24185	4.51 0.19 0.00 N	55.20 1.86 0.00 N	29.89 0.96 0.00 N	35.21 1.18 0.00 N	39.94 1.46 0.00 N	44.51 1.79 0.00 N	53.79 2.27 0.00 N	50.32 2.50 0.00 N	53.30 2.40 0.00 N	50.04 1.98 0.00 N	51.33 2.11 0.00 N	51.29 1.95 0.00 N	49.36 1.96 0.00 N	53.72 2.24 0.00 N	52.67 2.03 0.00 N	41.53 1.62 0.00 N	48.57 1.93 0.00 N	65.61 2.62 0.00 N	61.56 2.56 0.00 N	53.00 2.15 0.00 N	57.06 1.94 0.00 N	61.43 2.02 0.00 N	53.75 1.53 0.00 N	46.36 1.03 0.00 N
MID____OSWEGATCHIE_HYD 23849	4.37 0.06 0.00 N	54.01 0.66 0.00 N	29.28 0.35 0.00 N	34.40 0.38 0.00 N	38.76 0.28 0.00 N	43.02 0.30 0.00 N	51.49 -0.02 0.00 N	47.77 -0.05 0.00 N	51.48 0.58 0.00 N	51.26 3.20 0.00 N	53.05 3.82 0.00 N	52.44 3.10 0.00 N	47.68 0.28 0.00 N	51.66 0.17 0.00 N	50.90 0.26 0.00 N	40.11 0.20 0.00 N	46.80 0.15 0.00 N	62.96 -0.03 0.00 N	59.04 0.03 0.00 N	50.81 -0.04 0.00 N	55.21 0.08 0.00 N	59.54 0.13 0.00 N	52.52 0.29 0.00 N	45.73 0.40 0.00 N
MID____RAQUETTE_HYD 23851	4.38 0.06 0.00 N	54.26 0.92 0.00 N	29.43 0.50 0.00 N	34.59 0.56 0.00 N	38.95 0.47 0.00 N	43.04 0.32 0.00 N	51.27 -0.25 0.00 N	47.37 -0.45 0.00 N	51.24 0.34 0.00 N	52.42 4.35 0.00 N	54.54 5.32 0.00 N	53.51 4.17 0.00 N	47.27 -0.13 0.00 N	51.23 -0.25 0.00 N	50.46 -0.18 0.00 N	39.76 -0.15 0.00 N	46.29 -0.35 0.00 N	61.89 -1.09 0.00 N	57.98 -1.03 0.00 N	50.00 -0.85 0.00 N	54.58 -0.54 0.00 N	59.12 -0.29 0.00 N	52.49 0.26 0.00 N	45.91 0.58 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
MILLIKEN___1 23584	3.97 -0.35 0.00 N	49.25 -4.09 0.00 N	26.81 -2.12 0.00 N	31.28 -2.75 0.00 N	34.93 -3.55 0.00 N	39.14 -3.58 0.00 N	47.78 -3.74 0.00 N	44.62 -3.21 0.00 N	47.76 -3.13 0.00 N	45.09 -2.98 0.00 N	46.15 -3.07 0.00 N	46.29 -3.05 0.00 N	44.29 -3.11 0.00 N	48.05 -3.43 0.00 N	47.42 -3.22 0.00 N	37.31 -2.60 0.00 N	43.69 -2.96 0.00 N	60.01 -2.98 0.00 N	56.30 -2.70 0.00 N	48.20 -2.64 0.00 N	52.13 -3.00 0.00 N	55.66 -3.75 0.00 N	48.37 -3.85 0.00 N	41.78 -3.55 0.00 N	
MILLIKEN___2 23585	3.97 -0.34 0.00 N	49.27 -4.08 0.00 N	26.83 -2.11 0.00 N	31.30 -2.73 0.00 N	34.93 -3.55 0.00 N	39.14 -3.59 0.00 N	47.77 -3.75 0.00 N	44.61 -3.21 0.00 N	47.76 -3.14 0.00 N	45.08 -2.99 0.00 N	46.14 -3.08 0.00 N	46.27 -3.06 0.00 N	44.28 -3.12 0.00 N	48.04 -3.44 0.00 N	47.41 -3.23 0.00 N	37.30 -2.61 0.00 N	43.69 -2.96 0.00 N	59.98 -3.00 0.00 N	56.29 -2.71 0.00 N	48.19 -2.65 0.00 N	52.12 -3.01 0.00 N	55.66 -3.75 0.00 N	48.38 -3.85 0.00 N	41.77 -3.56 0.00 N	
MILLIKEN___DIESEL 23629	3.99 -0.33 0.00 N	49.49 -3.85 0.00 N	26.94 -1.99 0.00 N	31.44 -2.59 0.00 N	35.14 -3.34 0.00 N	39.37 -3.35 0.00 N	48.06 -3.46 0.00 N	44.88 -2.95 0.00 N	48.05 -2.85 0.00 N	45.35 -2.71 0.00 N	46.43 -2.79 0.00 N	46.55 -2.78 0.00 N	44.55 -2.85 0.00 N	48.34 -3.14 0.00 N	47.70 -2.94 0.00 N	37.53 -2.38 0.00 N	43.95 -2.70 0.00 N	60.35 -2.63 0.00 N	56.63 -2.38 0.00 N	48.49 -2.35 0.00 N	52.43 -2.69 0.00 N	55.99 -3.42 0.00 N	48.67 -3.56 0.00 N	42.01 -3.32 0.00 N	
MODEL_CITY_ENERGY 24167	3.61 -0.71 0.00 N	46.17 -7.17 0.00 N	25.18 -3.75 0.00 N	29.46 -4.57 0.00 N	33.45 -5.03 0.00 N	37.23 -5.49 0.00 N	44.87 -6.64 0.00 N	42.02 -5.80 0.00 N	44.91 -5.99 0.00 N	42.15 -5.91 0.00 N	43.06 -6.17 0.00 N	43.02 -6.31 0.00 N	41.01 -6.39 0.00 N	44.50 -6.98 0.00 N	44.65 -5.99 0.00 N	34.85 -5.06 0.00 N	40.74 -5.91 0.00 N	56.53 -6.45 0.00 N	52.40 -6.60 0.00 N	44.95 -5.89 0.00 N	49.69 -5.43 0.00 N	53.39 -6.02 0.00 N	46.66 -5.57 0.00 N	40.84 -4.49 0.00 N	
MOHAWK_PAPER___DRP 24187	4.57 0.25 0.00 N	55.84 2.49 0.00 N	30.24 1.31 0.00 N	35.66 1.63 0.00 N	40.42 1.94 0.00 N	45.13 2.41 0.00 N	54.48 2.97 0.00 N	50.97 3.15 0.00 N	54.42 3.53 0.00 N	51.31 3.25 0.00 N	52.43 3.21 0.00 N	52.57 3.24 0.00 N	50.60 3.21 0.00 N	55.07 3.58 0.00 N	53.95 3.31 0.00 N	42.57 2.66 0.00 N	49.80 3.16 0.00 N	67.33 4.35 0.00 N	63.18 4.17 0.00 N	54.34 3.50 0.00 N	58.47 3.34 0.00 N	62.95 3.54 0.00 N	54.98 2.75 0.00 N	47.34 2.01 0.00 N	
MONGAUP___HYD 23641	4.57 0.25 0.00 N	56.39 3.05 0.00 N	30.68 1.75 0.00 N	36.12 2.09 0.00 N	41.01 2.53 0.00 N	45.75 3.03 0.00 N	55.44 3.92 0.00 N	52.04 4.22 0.00 N	55.52 4.62 0.00 N	52.46 4.39 0.00 N	53.78 4.56 0.00 N	53.98 4.64 0.00 N	51.91 4.51 0.00 N	56.15 4.66 0.00 N	55.13 4.48 0.00 N	43.27 3.36 0.00 N	50.51 3.86 0.00 N	68.07 5.09 0.00 N	64.05 5.04 0.00 N	55.12 4.28 0.00 N	59.65 4.53 0.00 N	64.10 4.69 0.00 N	56.16 3.93 0.00 N	48.35 3.02 0.00 N	
MONTAUK___DIESEL 23721	30.31 0.81 -25.18 N	76.28 6.52 -16.42 N	62.18 3.49 -29.76 N	60.58 4.09 -22.46 N	60.53 4.85 -17.20 N	62.09 5.53 -13.84 N	60.41 6.12 -2.77 N	60.22 6.61 -5.80 N	60.89 7.23 -2.76 N	60.95 7.04 -5.84 N	85.28 6.82 -29.24 N	94.70 6.65 -38.72 N	116.94 6.60 -62.95 N	75.24 7.24 -16.51 N	77.05 6.89 -19.52 N	56.27 5.42 -10.94 N	77.94 6.39 -24.90 N	71.97 8.98 0.00 N	74.72 8.73 -6.99 N	67.19 7.75 -8.59 N	72.12 7.30 -9.69 N	76.62 7.54 -9.67 N	61.40 6.93 -2.24 N	59.42 5.62 -8.47 N	
N SALMON___HYD 24042	4.33 0.01 0.00 N	53.83 0.48 0.00 N	29.20 0.27 0.00 N	34.34 0.31 0.00 N	38.66 0.18 0.00 N	42.67 -0.05 0.00 N	51.16 -0.36 0.00 N	47.11 -0.72 0.00 N	50.28 -0.62 0.00 N	48.68 0.61 0.00 N	50.12 0.90 0.00 N	49.90 0.57 0.00 N	46.76 -0.63 0.00 N	50.70 -0.79 0.00 N	49.88 -0.76 0.00 N	39.28 -0.63 0.00 N	45.88 -0.77 0.00 N	61.53 -1.46 0.00 N	57.63 -1.38 0.00 N	49.75 -1.09 0.00 N	54.34 -0.78 0.00 N	58.70 -0.71 0.00 N	51.99 -0.24 0.00 N	45.53 0.20 0.00 N	
N.E._GEN_SANDY PD 24062	4.58 0.26 0.00 N	55.77 2.43 0.00 N	30.19 1.26 0.00 N	35.64 1.60 0.00 N	40.36 1.88 0.00 N	45.04 2.32 0.00 N	54.21 2.69 0.00 N	50.77 2.95 0.00 N	54.20 3.30 0.00 N	51.07 3.01 0.00 N	52.17 2.94 0.00 N	52.33 2.99 0.00 N	50.46 3.06 0.00 N	54.97 3.48 0.00 N	53.79 3.15 0.00 N	42.44 2.53 0.00 N	49.63 2.98 0.00 N	66.94 3.96 0.00 N	62.83 3.83 0.00 N	54.09 3.25 0.00 N	58.11 2.99 0.00 N	62.65 3.24 0.00 N	54.78 2.56 0.00 N	47.17 1.84 0.00 N	
NARROWS_GT1_1 24228	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N	
NARROWS_GT1_2 24229	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N	
NARROWS_GT1_3 24230	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N	
NARROWS_GT1_4 24231	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N	
NARROWS_GT1_5	4.85	58.77	31.74	37.34	42.40	47.37	57.39	54.00	80.49	137.41	144.87	142.91	72.46	71.37	70.87	67.97	69.94	76.01	75.79	64.22	67.37	66.97	60.08	49.89	

24232	0.53 0.00 N	5.43 0.00 N	2.81 0.00 N	3.31 0.00 N	3.92 0.00 N	4.65 0.00 N	5.87 0.00 N	6.17 0.00 N	6.74 -22.85 N	6.13 -83.21 N	6.05 -89.60 N	6.21 -87.36 N	6.16 -18.90 N	6.79 -13.10 N	6.49 -13.74 N	5.18 -22.89 N	5.98 -17.32 N	8.11 -4.92 N	7.99 -8.79 N	6.99 -6.39 N	6.93 -5.32 N	7.15 -0.41 N	5.94 -1.92 N	4.56 0.00 N
NARROWS_GT1_6 24233	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT1_7 24234	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT1_8 24235	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_1 24236	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_2 24237	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_3 24238	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_4 24239	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_5 24240	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_6 24241	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_7 24242	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NARROWS_GT2_8 24243	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N
NEG CAPITAL___MECHNVIL 23645	4.57 0.25 0.00 N	55.80 2.46 0.00 N	30.21 1.28 0.00 N	35.66 1.63 0.00 N	40.41 1.93 0.00 N	45.13 2.41 0.00 N	54.17 2.66 0.00 N	50.67 2.85 0.00 N	54.17 3.28 0.00 N	51.08 3.01 0.00 N	52.17 2.95 0.00 N	52.28 2.94 0.00 N	50.36 2.96 0.00 N	54.84 3.35 0.00 N	53.70 3.05 0.00 N	42.38 2.47 0.00 N	49.59 2.95 0.00 N	67.02 4.04 0.00 N	62.94 3.94 0.00 N	54.13 3.29 0.00 N	58.14 3.02 0.00 N	62.61 3.20 0.00 N	54.62 2.39 0.00 N	46.97 1.64 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	3.93 -0.38 0.00 N	49.33 -4.01 0.00 N	26.79 -2.14 0.00 N	31.40 -2.63 0.00 N	35.62 -2.86 0.00 N	39.72 -3.00 0.00 N	48.14 -3.37 0.00 N	44.98 -2.84 0.00 N	48.02 -2.88 0.00 N	45.23 -2.84 0.00 N	46.27 -2.95 0.00 N	46.34 -3.00 0.00 N	44.37 -3.03 0.00 N	48.19 -3.29 0.00 N	47.85 -2.80 0.00 N	37.55 -2.36 0.00 N	43.88 -2.77 0.00 N	60.28 -2.70 0.00 N	56.39 -2.62 0.00 N	48.44 -2.41 0.00 N	52.84 -2.28 0.00 N	56.75 -2.66 0.00 N	49.51 -2.71 0.00 N	42.98 -2.35 0.00 N

NEG CENTRAL___DRP 24199	4.09 -0.23 0.00 N	50.75 -2.59 0.00 N	27.57 -1.36 0.00 N	32.35 -1.68 0.00 N	36.67 -1.81 0.00 N	40.98 -1.74 0.00 N	49.60 -1.91 0.00 N	46.34 -1.49 0.00 N	49.45 -1.44 0.00 N	46.58 -1.48 0.00 N	47.71 -1.52 0.00 N	47.88 -1.45 0.00 N	45.84 -1.56 0.00 N	49.80 -1.69 0.00 N	49.11 -1.53 0.00 N	38.63 -1.28 0.00 N	45.18 -1.46 0.00 N	61.94 -1.04 0.00 N	57.95 -1.06 0.00 N	49.71 -1.14 0.00 N	53.94 -1.18 0.00 N	57.79 -1.62 0.00 N	50.37 -1.86 0.00 N	43.63 -1.70 0.00 N
NEG CENTRAL___INDECK 23768	4.00 -0.32 0.00 N	50.16 -3.18 0.00 N	27.30 -1.63 0.00 N	31.99 -2.04 0.00 N	36.38 -2.10 0.00 N	40.84 -1.88 0.00 N	49.81 -1.71 0.00 N	47.12 -0.70 0.00 N	50.71 -0.19 0.00 N	47.55 -0.51 0.00 N	48.76 -0.46 0.00 N	49.06 -0.27 0.00 N	46.79 -0.61 0.00 N	50.65 -0.84 0.00 N	50.64 -0.01 0.00 N	39.04 -0.87 0.00 N	45.26 -1.39 0.00 N	62.72 -0.27 0.00 N	58.55 -0.45 0.00 N	50.17 -0.67 0.00 N	54.73 -0.39 0.00 N	58.45 -0.96 0.00 N	50.70 -1.53 0.00 N	43.91 -1.43 0.00 N
NEG CENTRAL___SENECA 23627	4.03 -0.28 0.00 N	50.16 -3.18 0.00 N	27.28 -1.65 0.00 N	31.98 -2.05 0.00 N	36.26 -2.22 0.00 N	40.55 -2.17 0.00 N	49.03 -2.49 0.00 N	45.85 -1.97 0.00 N	48.97 -1.93 0.00 N	46.08 -1.98 0.00 N	47.18 -2.04 0.00 N	47.36 -1.97 0.00 N	45.31 -2.09 0.00 N	49.24 -2.24 0.00 N	48.61 -2.04 0.00 N	38.22 -1.69 0.00 N	44.71 -1.94 0.00 N	61.49 -1.50 0.00 N	57.46 -1.55 0.00 N	49.23 -1.61 0.00 N	53.47 -1.65 0.00 N	57.21 -2.19 0.00 N	49.81 -2.42 0.00 N	43.15 -2.18 0.00 N
NEG CENTRAL___STATE_STREET 24147	4.12 -0.20 0.00 N	51.10 -2.24 0.00 N	27.75 -1.18 0.00 N	32.50 -1.53 0.00 N	36.64 -1.84 0.00 N	41.02 -1.70 0.00 N	49.94 -1.58 0.00 N	46.65 -1.17 0.00 N	49.86 -1.04 0.00 N	47.03 -1.03 0.00 N	48.15 -1.07 0.00 N	48.28 -1.05 0.00 N	46.23 -1.17 0.00 N	50.18 -1.30 0.00 N	49.54 -1.11 0.00 N	38.95 -0.96 0.00 N	45.59 -1.06 0.00 N	62.51 -0.47 0.00 N	58.61 -0.39 0.00 N	50.24 -0.60 0.00 N	54.43 -0.69 0.00 N	58.25 -1.16 0.00 N	50.72 -1.51 0.00 N	43.84 -1.49 0.00 N
NEG MILLWOOD___DRP 24198	4.65 0.33 0.00 N	56.56 3.21 0.00 N	30.62 1.69 0.00 N	36.06 2.03 0.00 N	40.92 2.43 0.00 N	45.70 2.97 0.00 N	55.38 3.87 0.00 N	52.02 4.20 0.00 N	55.42 4.51 0.00 N	52.16 4.10 0.00 N	53.30 4.08 0.00 N	53.49 4.15 0.00 N	51.49 4.09 0.00 N	55.95 4.47 0.00 N	54.88 4.24 0.00 N	43.26 3.35 0.00 N	50.49 3.84 0.00 N	68.40 5.41 0.00 N	64.35 5.34 0.00 N	55.38 4.54 0.00 N	59.41 4.29 0.00 N	63.83 4.42 0.00 N	55.84 3.62 0.00 N	47.98 2.65 0.00 N
NEG NORTH_FLCN_SEA 23793	4.27 -0.05 0.00 N	52.83 -0.51 0.00 N	28.66 -0.27 0.00 N	33.74 -0.29 0.00 N	37.99 -0.50 0.00 N	41.92 -0.80 0.00 N	50.32 -1.20 0.00 N	46.36 -1.46 0.00 N	49.27 -1.63 0.00 N	46.78 -1.29 0.00 N	47.97 -1.25 0.00 N	48.04 -1.30 0.00 N	45.98 -1.42 0.00 N	49.92 -1.57 0.00 N	49.03 -1.61 0.00 N	38.61 -1.30 0.00 N	45.10 -1.55 0.00 N	60.53 -2.45 0.00 N	56.74 -2.26 0.00 N	48.98 -1.86 0.00 N	53.50 -1.63 0.00 N	57.79 -1.62 0.00 N	51.03 -1.19 0.00 N	44.74 -0.60 0.00 N
NEG NORTH_KES_CHATAGAY 23792	4.28 -0.04 0.00 N	53.33 -0.02 0.00 N	28.93 0.00 0.00 N	34.04 0.01 0.00 N	38.31 -0.17 0.00 N	42.27 -0.45 0.00 N	50.74 -0.77 0.00 N	46.69 -1.13 0.00 N	49.64 -1.26 0.00 N	47.19 -0.88 0.00 N	48.43 -0.79 0.00 N	48.45 -0.89 0.00 N	46.28 -1.12 0.00 N	50.22 -1.27 0.00 N	49.38 -1.26 0.00 N	38.89 -1.02 0.00 N	45.43 -1.22 0.00 N	60.98 -2.00 0.00 N	57.13 -1.87 0.00 N	49.34 -1.51 0.00 N	53.92 -1.20 0.00 N	58.20 -1.21 0.00 N	51.49 -0.74 0.00 N	45.13 -0.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	4.32 0.00 0.00 N	53.42 0.07 0.00 N	28.98 0.05 0.00 N	34.10 0.07 0.00 N	38.41 -0.08 0.00 N	42.40 -0.32 0.00 N	50.91 -0.60 0.00 N	46.91 -0.91 0.00 N	49.87 -1.03 0.00 N	47.33 -0.73 0.00 N	48.56 -0.67 0.00 N	48.61 -0.73 0.00 N	46.49 -0.90 0.00 N	50.46 -1.02 0.00 N	49.58 -1.06 0.00 N	39.05 -0.86 0.00 N	45.62 -1.03 0.00 N	61.27 -1.71 0.00 N	57.42 -1.58 0.00 N	49.58 -1.26 0.00 N	54.14 -0.98 0.00 N	58.44 -0.96 0.00 N	51.61 -0.61 0.00 N	45.25 -0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	4.32 0.00 0.00 N	53.42 0.07 0.00 N	28.98 0.05 0.00 N	34.10 0.07 0.00 N	38.40 -0.08 0.00 N	42.40 -0.32 0.00 N	50.91 -0.60 0.00 N	46.91 -0.91 0.00 N	49.86 -1.04 0.00 N	47.33 -0.73 0.00 N	48.56 -0.67 0.00 N	48.61 -0.73 0.00 N	46.49 -0.91 0.00 N	50.46 -1.02 0.00 N	49.58 -1.06 0.00 N	39.05 -0.86 0.00 N	45.62 -1.03 0.00 N	61.27 -1.71 0.00 N	57.42 -1.58 0.00 N	49.58 -1.27 0.00 N	54.14 -0.98 0.00 N	58.44 -0.96 0.00 N	51.61 -0.61 0.00 N	45.24 -0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	4.32 0.00 0.00 N	53.42 0.07 0.00 N	28.98 0.05 0.00 N	34.10 0.07 0.00 N	38.41 -0.08 0.00 N	42.40 -0.32 0.00 N	50.91 -0.60 0.00 N	46.91 -0.91 0.00 N	49.87 -1.03 0.00 N	47.33 -0.73 0.00 N	48.56 -0.67 0.00 N	48.61 -0.73 0.00 N	46.49 -0.90 0.00 N	50.46 -1.02 0.00 N	49.58 -1.06 0.00 N	39.05 -0.86 0.00 N	45.62 -1.03 0.00 N	61.27 -1.71 0.00 N	57.42 -1.58 0.00 N	49.58 -1.26 0.00 N	54.14 -0.98 0.00 N	58.44 -0.96 0.00 N	51.61 -0.61 0.00 N	45.25 -0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	3.60 -0.72 0.00 N	46.07 -7.27 0.00 N	25.12 -3.81 0.00 N	29.40 -4.63 0.00 N	33.38 -5.10 0.00 N	37.16 -5.57 0.00 N	44.75 -6.76 0.00 N	41.92 -5.90 0.00 N	44.83 -6.07 0.00 N	42.07 -5.99 0.00 N	43.00 -6.22 0.00 N	42.97 -6.37 0.00 N	40.95 -6.45 0.00 N	44.27 -7.22 0.00 N	43.93 -6.71 0.00 N	34.29 -5.61 0.00 N	40.09 -6.55 0.00 N	56.15 -6.84 0.00 N	52.35 -6.66 0.00 N	44.91 -5.94 0.00 N	49.62 -5.51 0.00 N	53.28 -6.12 0.00 N	46.60 -5.63 0.00 N	40.76 -4.56 0.00 N
NEG WEST___LANCASTER 23811	3.64 -0.68 0.00 N	45.61 -7.73 0.00 N	24.96 -3.97 0.00 N	29.28 -4.76 0.00 N	33.42 -5.06 0.00 N	37.68 -5.04 0.00 N	45.89 -5.62 0.00 N	43.05 -4.77 0.00 N	45.94 -4.96 0.00 N	42.94 -5.13 0.00 N	44.08 -4.87 0.00 N	44.47 -5.06 0.00 N	42.34 -5.06 0.00 N	45.82 -5.66 0.00 N	45.36 -5.28 0.00 N	35.44 -4.47 0.00 N	41.48 -5.17 0.00 N	58.22 -4.77 0.00 N	53.89 -5.12 0.00 N	45.88 -4.97 0.00 N	50.10 -5.03 0.00 N	53.34 -6.07 0.00 N	46.19 -6.04 0.00 N	40.09 -5.24 0.00 N
NEG_PENN_ALLEGHNY 23528	4.16 -0.16 0.00 N	51.31 -2.03 0.00 N	27.89 -1.04 0.00 N	32.79 -1.24 0.00 N	37.25 -1.23 0.00 N	41.71 -1.01 0.00 N	50.64 -0.88 0.00 N	47.32 -0.50 0.00 N	50.41 -0.48 0.00 N	47.40 -0.66 0.00 N	48.57 -0.66 0.00 N	48.85 -0.49 0.00 N	46.80 -0.60 0.00 N	50.76 -0.72 0.00 N	49.97 -0.68 0.00 N	39.27 -0.64 0.00 N	45.99 -0.66 0.00 N	63.01 0.03 0.00 N	58.83 -0.17 0.00 N	50.44 -0.40 0.00 N	54.56 -0.56 0.00 N	58.44 -0.97 0.00 N	50.91 -1.31 0.00 N	44.01 -1.32 0.00 N
NEG___GEN_MONROE 24207	3.92 -0.39 0.00 N	49.33 -4.02 0.00 N	26.82 -2.11 0.00 N	31.41 -2.62 0.00 N	35.69 -2.80 0.00 N	39.86 -2.86 0.00 N	48.38 -3.13 0.00 N	45.30 -2.52 0.00 N	48.39 -2.51 0.00 N	45.51 -2.55 0.00 N	46.53 -2.69 0.00 N	46.60 -2.74 0.00 N	44.53 -2.87 0.00 N	48.35 -3.13 0.00 N	48.23 -2.42 0.00 N	37.78 -2.13 0.00 N	44.15 -2.50 0.00 N	60.94 -2.04 0.00 N	56.88 -2.13 0.00 N	48.81 -2.04 0.00 N	53.39 -1.73 0.00 N	57.25 -2.16 0.00 N	49.86 -2.37 0.00 N	43.31 -2.02 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
NEPA___ENERGY 23901	3.60 -0.72 0.00 N	44.84 -8.51 0.00 N	24.58 -4.35 0.00 N	28.87 -5.17 0.00 N	32.96 -5.52 0.00 N	37.23 -5.50 0.00 N	45.37 -6.14 0.00 N	42.54 -5.28 0.00 N	45.30 -5.60 0.00 N	42.23 -5.84 0.00 N	43.45 -5.77 0.00 N	43.95 -5.39 0.00 N	41.82 -5.58 0.00 N	45.20 -6.29 0.00 N	44.70 -5.94 0.00 N	34.87 -5.03 0.00 N	40.91 -5.74 0.00 N	57.56 -5.43 0.00 N	53.13 -5.87 0.00 N	45.09 -5.75 0.00 N	49.04 -6.08 0.00 N	52.14 -7.27 0.00 N	45.06 -7.17 0.00 N	39.04 -6.29 0.00 N		
NEVERSINK___HYD 23608	4.49 0.17 0.00 N	54.65 1.31 0.00 N	29.60 0.67 0.00 N	34.83 0.80 0.00 N	39.53 1.05 0.00 N	44.13 1.41 0.00 N	53.53 2.01 0.00 N	50.16 2.34 0.00 N	53.47 2.58 0.00 N	50.49 2.42 0.00 N	51.60 2.38 0.00 N	51.78 2.44 0.00 N	49.82 2.42 0.00 N	54.11 2.63 0.00 N	53.11 2.47 0.00 N	41.84 1.93 0.00 N	48.97 2.33 0.00 N	66.35 3.37 0.00 N	62.35 3.34 0.00 N	53.63 2.79 0.00 N	57.65 2.54 0.00 N	61.91 2.51 0.00 N	54.14 1.91 0.00 N	46.61 1.28 0.00 N		
NEWTON___FALLS_HYD 23847	4.37 0.06 0.00 N	54.01 0.66 0.00 N	29.28 0.35 0.00 N	34.40 0.38 0.00 N	38.76 0.28 0.00 N	43.02 0.30 0.00 N	51.49 -0.02 0.00 N	47.77 -0.05 0.00 N	51.48 0.58 0.00 N	51.26 3.20 0.00 N	53.05 3.82 0.00 N	52.44 3.10 0.00 N	47.68 0.28 0.00 N	51.66 0.17 0.00 N	50.90 0.26 0.00 N	40.11 0.20 0.00 N	46.80 0.15 0.00 N	62.96 -0.03 0.00 N	59.04 0.03 0.00 N	50.81 -0.04 0.00 N	55.21 0.08 0.00 N	59.54 0.13 0.00 N	52.52 0.29 0.00 N	45.73 0.40 0.00 N		
NIAGARA___ 23760	3.59 -0.73 0.00 N	46.00 -7.35 0.00 N	25.08 -3.86 0.00 N	29.34 -4.69 0.00 N	33.31 -5.18 0.00 N	37.02 -5.70 0.00 N	44.59 -6.92 0.00 N	41.72 -6.10 0.00 N	44.62 -6.28 0.00 N	41.93 -6.14 0.00 N	42.82 -6.41 0.00 N	42.76 -6.58 0.00 N	40.77 -6.63 0.00 N	44.18 -7.30 0.00 N	44.16 -6.49 0.00 N	34.46 -5.45 0.00 N	40.27 -6.37 0.00 N	56.03 -6.95 0.00 N	52.05 -6.95 0.00 N	44.68 -6.17 0.00 N	49.42 -5.70 0.00 N	53.14 -6.26 0.00 N	46.46 -5.76 0.00 N	40.71 -4.62 0.00 N		
NINE_MILE_1 23575	4.15 -0.17 0.00 N	51.30 -2.05 0.00 N	27.82 -1.11 0.00 N	32.71 -1.32 0.00 N	37.03 -1.45 0.00 N	41.22 -1.50 0.00 N	49.82 -1.70 0.00 N	46.36 -1.46 0.00 N	49.35 -1.55 0.00 N	46.57 -1.49 0.00 N	47.68 -1.54 0.00 N	47.78 -1.55 0.00 N	45.86 -1.54 0.00 N	49.80 -1.68 0.00 N	49.07 -1.57 0.00 N	38.65 -1.26 0.00 N	45.18 -1.47 0.00 N	61.30 -1.69 0.00 N	57.43 -1.58 0.00 N	49.45 -1.39 0.00 N	53.63 -1.50 0.00 N	57.75 -1.66 0.00 N	50.62 -1.61 0.00 N	43.90 -1.43 0.00 N		
NINE_MILE_2 23744	4.13 -0.19 0.00 N	51.21 -2.14 0.00 N	27.78 -1.15 0.00 N	32.65 -1.38 0.00 N	36.96 -1.52 0.00 N	41.14 -1.58 0.00 N	49.72 -1.79 0.00 N	46.27 -1.56 0.00 N	49.27 -1.63 0.00 N	46.51 -1.56 0.00 N	47.59 -1.63 0.00 N	47.69 -1.64 0.00 N	45.77 -1.63 0.00 N	49.70 -1.78 0.00 N	48.98 -1.66 0.00 N	38.58 -1.33 0.00 N	45.09 -1.55 0.00 N	61.17 -1.82 0.00 N	57.31 -1.69 0.00 N	49.37 -1.48 0.00 N	53.53 -1.59 0.00 N	57.64 -1.77 0.00 N	50.53 -1.69 0.00 N	43.81 -1.52 0.00 N		
NM_CAPITAL___DRP 24208	4.54 0.23 0.00 N	55.61 2.26 0.00 N	30.10 1.17 0.00 N	35.50 1.47 0.00 N	40.25 1.77 0.00 N	44.90 2.18 0.00 N	54.18 2.67 0.00 N	50.70 2.88 0.00 N	54.11 3.22 0.00 N	51.00 2.93 0.00 N	52.12 2.90 0.00 N	52.26 2.93 0.00 N	50.32 2.92 0.00 N	54.76 3.28 0.00 N	53.65 3.01 0.00 N	42.32 2.42 0.00 N	49.51 2.86 0.00 N	66.88 3.89 0.00 N	62.74 3.73 0.00 N	53.98 3.13 0.00 N	58.07 2.95 0.00 N	62.57 3.16 0.00 N	54.68 2.46 0.00 N	47.10 1.77 0.00 N		
NM_CENTRAL___DRP 24181	4.19 -0.12 0.00 N	51.98 -1.37 0.00 N	28.19 -0.74 0.00 N	33.12 -0.91 0.00 N	37.53 -0.95 0.00 N	41.86 -0.87 0.00 N	50.72 -0.79 0.00 N	47.27 -0.55 0.00 N	50.40 -0.50 0.00 N	47.58 -0.49 0.00 N	48.69 -0.53 0.00 N	48.82 -0.51 0.00 N	46.82 -0.58 0.00 N	50.83 -0.66 0.00 N	50.09 -0.55 0.00 N	39.43 -0.48 0.00 N	46.11 -0.54 0.00 N	62.75 -0.23 0.00 N	58.84 -0.17 0.00 N	50.59 -0.26 0.00 N	54.81 -0.32 0.00 N	58.89 -0.52 0.00 N	51.52 -0.70 0.00 N	44.65 -0.68 0.00 N		
NM_FRONTIER___DRP 24179	3.61 -0.71 0.00 N	46.40 -6.94 0.00 N	25.29 -3.64 0.00 N	29.60 -4.43 0.00 N	33.59 -4.89 0.00 N	37.38 -5.34 0.00 N	45.05 -6.46 0.00 N	42.18 -5.64 0.00 N	45.13 -5.76 0.00 N	42.41 -5.65 0.00 N	43.32 -5.90 0.00 N	43.26 -6.08 0.00 N	41.24 -6.16 0.00 N	44.66 -6.83 0.00 N	44.62 -6.02 0.00 N	34.79 -5.12 0.00 N	40.67 -5.98 0.00 N	56.66 -6.32 0.00 N	52.67 -6.34 0.00 N	45.18 -5.66 0.00 N	49.98 -5.14 0.00 N	53.71 -5.70 0.00 N	46.93 -5.30 0.00 N	41.10 -4.24 0.00 N		
NM_ST_REGIS___HYD 24053	4.37 0.05 0.00 N	54.28 0.93 0.00 N	29.45 0.52 0.00 N	34.61 0.58 0.00 N	38.97 0.49 0.00 N	43.05 0.33 0.00 N	51.38 -0.13 0.00 N	47.40 -0.42 0.00 N	51.09 0.20 0.00 N	51.63 3.56 0.00 N	53.61 4.39 0.00 N	52.77 3.43 0.00 N	47.25 -0.15 0.00 N	51.18 -0.30 0.00 N	50.40 -0.24 0.00 N	39.70 -0.21 0.00 N	46.30 -0.34 0.00 N	61.93 -1.05 0.00 N	57.97 -1.03 0.00 N	50.02 -0.82 0.00 N	54.62 -0.50 0.00 N	59.13 -0.28 0.00 N	52.47 0.25 0.00 N	45.91 0.58 0.00 N		
NORTHPORT___1 23551	30.16 0.67 -25.18 N	73.47 3.71 -16.42 N	60.67 1.99 -29.76 N	58.79 2.30 -22.46 N	58.46 2.78 -17.20 N	59.73 3.18 -13.84 N	57.63 3.34 -2.77 N	57.52 3.90 -5.80 N	57.85 4.20 -2.76 N	57.94 4.03 -5.84 N	82.19 3.73 -29.24 N	91.65 3.60 -38.72 N	114.04 3.69 -62.95 N	72.13 4.13 -16.51 N	73.96 3.80 -19.52 N	54.09 3.24 -10.94 N	75.08 3.53 -24.90 N	67.37 4.39 0.00 N	70.39 4.40 -6.99 N	63.78 4.34 -8.59 N	68.52 3.70 -9.69 N	72.94 3.86 -9.67 N	58.28 3.81 -2.24 N	56.79 2.99 -8.47 N		
NORTHPORT___2 23552	30.16 0.66 -25.18 N	73.44 3.68 -16.42 N	60.65 1.97 -29.76 N	58.77 2.28 -22.46 N	58.42 2.74 -17.20 N	59.70 3.14 -13.84 N	57.60 3.31 -2.77 N	57.48 3.86 -5.80 N	57.81 4.15 -2.76 N	57.92 4.02 -5.84 N	82.15 3.69 -29.24 N	91.62 3.56 -38.72 N	114.00 3.66 -62.95 N	72.08 4.09 -16.51 N	73.94 3.78 -19.52 N	54.06 3.21 -10.94 N	75.06 3.51 -24.90 N	67.36 4.38 0.00 N	70.34 4.35 -6.99 N	63.73 4.29 -8.59 N	68.49 3.67 -9.69 N	72.90 3.82 -9.67 N	58.23 3.76 -2.24 N	56.76 2.96 -8.47 N		
NORTHPORT___3 23553	30.15 0.65 -25.18 N	73.80 4.03 -16.42 N	60.85 2.16 -29.76 N	58.99 2.50 -22.46 N	58.69 3.01 -17.20 N	60.03 3.47 -13.84 N	58.11 3.82 -2.77 N	57.99 4.37 -5.80 N	58.37 4.71 -2.76 N	58.41 4.50 -5.84 N	82.66 4.20 -29.24 N	92.16 4.10 -38.72 N	114.49 4.14 -62.95 N	72.62 4.62 -16.51 N	74.47 4.31 -19.52 N	54.45 3.60 -10.94 N	75.54 3.99 -24.90 N	68.07 5.08 0.00 N	71.00 5.01 -6.99 N	64.34 4.90 -8.59 N	69.14 4.32 -9.69 N	73.54 4.47 -9.67 N	58.68 4.21 -2.24 N	57.11 3.30 -8.47 N		
NORTHPORT___4	30.17	73.64	60.76	58.88	58.56	59.87	57.89	57.82	58.19	58.23	82.43	91.95	114.28	72.42	74.25	54.30	75.36	67.76	70.71	64.14	68.92	73.32	58.52	56.96		

23650	0.67 -25.18 N	3.88 -16.42 N	2.07 -29.76 N	2.39 -22.46 N	2.88 -17.20 N	3.32 -13.84 N	3.60 -2.77 N	4.20 -5.80 N	4.53 -2.76 N	4.33 -5.84 N	3.97 -29.24 N	3.89 -38.72 N	3.94 -62.95 N	4.42 -16.51 N	4.09 -19.52 N	3.46 -10.94 N	3.81 -24.90 N	4.78 0.00 N	4.72 -6.99 N	4.70 -8.59 N	4.10 -9.69 N	4.25 -9.67 N	4.05 -2.24 N	3.16 -8.47 N
NORTHPORT____IC 23718	30.16 0.66 -25.18 N	73.65 3.89 -16.42 N	60.77 2.08 -29.76 N	58.90 2.40 -22.46 N	58.58 2.90 -17.20 N	59.88 3.32 -13.84 N	57.82 3.53 -2.77 N	57.67 4.06 -5.80 N	58.03 4.37 -2.76 N	58.11 4.21 -5.84 N	82.38 3.92 -29.24 N	91.85 3.79 -38.72 N	114.21 3.87 -62.95 N	72.32 4.32 -16.51 N	74.17 4.00 -19.52 N	54.22 3.37 -10.94 N	75.25 3.70 -24.90 N	67.64 4.66 0.00 N	70.62 4.62 -6.99 N	63.94 4.50 -8.59 N	68.73 3.91 -9.69 N	73.14 4.06 -9.67 N	58.43 3.97 -2.24 N	56.94 3.14 -8.47 N
NSINS_S_GLNS_FALLS 23858	4.61 0.29 0.00 N	56.46 3.11 0.00 N	30.57 1.64 0.00 N	36.12 2.09 0.00 N	40.91 2.43 0.00 N	45.67 2.94 0.00 N	54.10 2.59 0.00 N	50.46 2.64 0.00 N	54.08 3.18 0.00 N	51.00 2.93 0.00 N	52.09 2.87 0.00 N	52.10 2.77 0.00 N	50.20 2.80 0.00 N	54.68 3.19 0.00 N	53.55 2.91 0.00 N	42.29 2.39 0.00 N	49.54 2.89 0.00 N	67.01 4.02 0.00 N	63.00 4.00 0.00 N	54.14 3.30 0.00 N	58.06 2.94 0.00 N	62.46 3.05 0.00 N	54.39 2.16 0.00 N	46.69 1.36 0.00 N
NUCOR_STEEL____DRP 24197	4.12 -0.20 0.00 N	51.10 -2.24 0.00 N	27.75 -1.18 0.00 N	32.50 -1.53 0.00 N	36.64 -1.84 0.00 N	41.02 -1.70 0.00 N	49.94 -1.58 0.00 N	46.65 -1.17 0.00 N	49.86 -1.04 0.00 N	47.03 -1.03 0.00 N	48.15 -1.07 0.00 N	48.28 -1.05 0.00 N	46.23 -1.17 0.00 N	50.18 -1.30 0.00 N	49.54 -1.11 0.00 N	38.95 -0.96 0.00 N	45.59 -1.06 0.00 N	62.51 -0.47 0.00 N	58.61 -0.39 0.00 N	50.24 -0.60 0.00 N	54.43 -0.69 0.00 N	58.25 -1.16 0.00 N	50.72 -1.51 0.00 N	43.84 -1.49 0.00 N
NYISO_LBMP_REFERENCE 24008	4.32 0.00 0.00 N	53.34 0.00 0.00 N	28.93 0.00 0.00 N	34.03 0.00 0.00 N	38.48 0.00 0.00 N	42.72 0.00 0.00 N	51.51 0.00 0.00 N	47.82 0.00 0.00 N	50.90 0.00 0.00 N	48.07 0.00 0.00 N	49.22 0.00 0.00 N	49.33 0.00 0.00 N	47.40 0.00 0.00 N	51.48 0.00 0.00 N	50.64 0.00 0.00 N	39.91 0.00 0.00 N	46.65 0.00 0.00 N	62.98 0.00 0.00 N	59.00 0.00 0.00 N	50.84 0.00 0.00 N	55.12 0.00 0.00 N	59.41 0.00 0.00 N	52.23 0.00 0.00 N	45.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	30.18 0.68 -25.18 N	74.38 4.62 -16.42 N	61.16 2.47 -29.76 N	59.38 2.89 -22.46 N	59.13 3.45 -17.20 N	60.51 3.95 -13.84 N	58.59 4.30 -2.77 N	58.14 4.53 -5.80 N	58.54 4.89 -2.76 N	58.62 4.72 -5.84 N	82.91 4.45 -29.24 N	92.37 4.31 -38.72 N	114.78 4.43 -62.95 N	72.83 4.83 -16.51 N	74.80 4.64 -19.52 N	54.69 3.84 -10.94 N	75.81 4.26 -24.90 N	68.45 5.47 0.00 N	71.37 5.38 -6.99 N	64.36 4.92 -8.59 N	69.15 4.33 -9.69 N	73.56 4.49 -9.67 N	58.96 4.49 -2.24 N	57.60 3.80 -8.47 N
NYPA_GOWANUS____GT5 24156	4.84 0.52 0.00 N	58.74 5.40 0.00 N	31.73 2.80 0.00 N	37.32 3.29 0.00 N	42.39 3.90 0.00 N	47.35 4.63 0.00 N	57.38 5.86 0.00 N	53.98 6.15 0.00 N	80.47 6.72 -22.85 N	137.41 6.13 -83.21 N	144.86 6.04 -89.60 N	142.90 6.20 -87.36 N	72.43 6.14 -18.90 N	71.36 6.77 -13.10 N	70.86 6.48 -13.74 N	67.96 5.16 -22.89 N	69.92 5.95 -17.32 N	75.99 8.09 -4.92 N	75.77 7.97 -8.79 N	64.20 6.97 -6.39 N	67.34 6.90 -5.32 N	66.93 7.11 -0.41 N	60.08 5.93 -1.92 N	49.87 4.54 0.00 N
NYPA_GOWANUS____GT6 24157	4.84 0.52 0.00 N	58.74 5.40 0.00 N	31.73 2.80 0.00 N	37.32 3.29 0.00 N	42.39 3.90 0.00 N	47.35 4.63 0.00 N	57.38 5.86 0.00 N	53.98 6.15 0.00 N	80.47 6.72 -22.85 N	137.41 6.13 -83.21 N	144.86 6.04 -89.60 N	142.90 6.20 -87.36 N	72.43 6.14 -18.90 N	71.36 6.77 -13.10 N	70.86 6.48 -13.74 N	67.96 5.16 -22.89 N	69.92 5.95 -17.32 N	75.99 8.09 -4.92 N	75.77 7.97 -8.79 N	64.20 6.97 -6.39 N	67.34 6.90 -5.32 N	66.93 7.11 -0.41 N	60.08 5.93 -1.92 N	49.87 4.54 0.00 N
NYPA_HARLEM_RVR_GT1 24160	4.87 0.55 0.00 N	59.12 5.78 0.00 N	31.91 2.98 0.00 N	37.54 3.51 0.00 N	42.64 4.16 0.00 N	47.65 4.93 0.00 N	57.75 6.24 0.00 N	54.29 6.47 0.00 N	80.77 7.02 -22.85 N	137.61 6.34 -83.21 N	144.93 6.10 -89.60 N	143.00 6.30 -87.36 N	72.55 6.25 -18.90 N	71.58 7.00 -13.10 N	71.15 6.76 -13.74 N	68.12 5.32 -22.89 N	70.02 6.06 -17.32 N	76.12 8.22 -4.92 N	75.97 8.18 -8.79 N	64.34 7.11 -6.39 N	67.43 6.98 -5.32 N	67.05 7.23 -0.41 N	60.28 6.14 -1.92 N	50.13 4.80 0.00 N
NYPA_HARLEM_RVR_GT2 24161	4.87 0.55 0.00 N	59.12 5.78 0.00 N	31.91 2.98 0.00 N	37.54 3.51 0.00 N	42.64 4.16 0.00 N	47.65 4.93 0.00 N	57.75 6.24 0.00 N	54.29 6.47 0.00 N	80.77 7.02 -22.85 N	137.61 6.34 -83.21 N	144.93 6.10 -89.60 N	143.00 6.30 -87.36 N	72.55 6.25 -18.90 N	71.58 7.00 -13.10 N	71.15 6.76 -13.74 N	68.12 5.32 -22.89 N	70.02 6.06 -17.32 N	76.12 8.22 -4.92 N	75.97 8.18 -8.79 N	64.34 7.11 -6.39 N	67.43 6.98 -5.32 N	67.05 7.23 -0.41 N	60.28 6.14 -1.92 N	50.13 4.80 0.00 N
NYPA_KENT____GT 24152	4.83 0.51 0.00 N	58.53 5.18 0.00 N	31.62 2.69 0.00 N	37.20 3.17 0.00 N	42.24 3.76 0.00 N	47.17 4.45 0.00 N	57.12 5.61 0.00 N	53.72 5.89 0.00 N	80.18 6.44 -22.85 N	137.12 5.84 -83.21 N	144.59 5.77 -89.60 N	142.61 5.91 -87.36 N	72.16 5.86 -18.90 N	71.06 6.48 -13.10 N	70.59 6.20 -13.74 N	67.74 4.94 -22.89 N	69.65 5.68 -17.32 N	75.62 7.71 -4.92 N	75.39 7.59 -8.79 N	63.86 6.64 -6.39 N	66.99 6.54 -5.32 N	66.58 6.76 -0.41 N	59.77 5.63 -1.92 N	49.64 4.31 0.00 N
NYPA_POUCH1____GT 24155	4.85 0.53 0.00 N	58.68 5.34 0.00 N	31.70 2.77 0.00 N	37.28 3.25 0.00 N	42.34 3.86 0.00 N	47.33 4.60 0.00 N	57.36 5.85 0.00 N	53.98 6.16 0.00 N	80.45 6.71 -22.85 N	137.36 6.08 -83.21 N	144.79 5.96 -89.60 N	142.83 6.13 -87.36 N	72.39 6.09 -18.90 N	71.30 6.72 -13.10 N	70.81 6.42 -13.74 N	67.91 5.12 -22.89 N	69.88 5.91 -17.32 N	75.89 7.99 -4.92 N	75.67 7.87 -8.79 N	64.14 6.91 -6.39 N	67.28 6.84 -5.32 N	66.86 7.05 -0.41 N	59.98 5.84 -1.92 N	49.81 4.48 0.00 N
NYPA_VERNON____GT2 24162	4.80 0.49 0.00 N	58.28 4.94 0.00 N	31.50 2.57 0.00 N	37.05 3.02 0.00 N	42.08 3.59 0.00 N	46.97 4.25 0.00 N	56.86 5.34 0.00 N	53.43 5.61 0.00 N	79.87 6.13 -22.85 N	136.84 5.57 -83.21 N	144.31 5.48 -89.60 N	142.32 5.62 -87.36 N	71.87 5.58 -18.90 N	70.75 6.17 -13.10 N	70.30 5.91 -13.74 N	67.50 4.70 -22.89 N	69.37 5.40 -17.32 N	75.21 7.31 -4.92 N	75.03 7.23 -8.79 N	63.51 6.28 -6.39 N	66.60 6.16 -5.32 N	66.19 6.37 -0.41 N	59.47 5.33 -1.92 N	49.41 4.08 0.00 N
NYPA_VERNON____GT3 24163	4.80 0.49 0.00 N	58.28 4.94 0.00 N	31.50 2.57 0.00 N	37.05 3.02 0.00 N	42.08 3.59 0.00 N	46.97 4.25 0.00 N	56.86 5.34 0.00 N	53.43 5.61 0.00 N	79.87 6.13 -22.85 N	136.84 5.57 -83.21 N	144.31 5.48 -89.60 N	142.32 5.62 -87.36 N	71.87 5.58 -18.90 N	70.75 6.17 -13.10 N	70.30 5.91 -13.74 N	67.50 4.70 -22.89 N	69.37 5.40 -17.32 N	75.21 7.31 -4.92 N	75.03 7.23 -8.79 N	63.51 6.28 -6.39 N	66.60 6.16 -5.32 N	66.19 6.37 -0.41 N	59.47 5.33 -1.92 N	49.41 4.08 0.00 N

NYPA____HOLTSVILL 23794	30.11 0.62 -25.18 N	74.07 4.31 -16.42 N	61.02 2.34 -29.76 N	59.22 2.73 -22.46 N	58.96 3.28 -17.20 N	60.21 3.65 -13.84 N	58.06 3.77 -2.77 N	57.89 4.27 -5.80 N	58.22 4.56 -2.76 N	58.33 4.42 -5.84 N	82.58 4.13 -29.24 N	92.02 3.96 -38.72 N	114.36 4.01 -62.95 N	72.47 4.47 -16.51 N	74.40 4.23 -19.52 N	54.34 3.49 -10.94 N	75.42 3.87 -24.90 N	67.92 4.93 0.00 N	70.75 4.76 -6.99 N	63.97 4.54 -8.59 N	68.75 3.93 -9.69 N	73.19 4.12 -9.67 N	58.62 4.16 -2.24 N	57.12 3.32 -8.47 N
NYPA____HELLGATE_GT1 24158	4.87 0.55 0.00 N	59.12 5.78 0.00 N	31.91 2.98 0.00 N	37.54 3.51 0.00 N	42.64 4.16 0.00 N	47.65 4.93 0.00 N	57.75 6.24 0.00 N	54.29 6.47 0.00 N	80.77 7.02 -22.85 N	137.61 6.34 -83.21 N	144.93 6.10 -89.60 N	143.00 6.30 -87.36 N	72.55 6.25 -18.90 N	71.58 7.00 -13.10 N	71.15 6.76 -13.74 N	68.12 5.32 -22.89 N	70.03 6.06 -17.32 N	76.16 8.26 -4.92 N	76.00 8.21 -8.79 N	64.37 7.15 -6.39 N	67.43 6.98 -5.32 N	67.06 7.24 -0.41 N	60.28 6.14 -1.92 N	50.13 4.80 0.00 N
NYPA____HELLGATE_GT2 24159	4.87 0.55 0.00 N	59.12 5.78 0.00 N	31.91 2.98 0.00 N	37.54 3.51 0.00 N	42.64 4.16 0.00 N	47.65 4.93 0.00 N	57.75 6.24 0.00 N	54.29 6.47 0.00 N	80.77 7.02 -22.85 N	137.61 6.34 -83.21 N	144.93 6.10 -89.60 N	143.00 6.30 -87.36 N	72.55 6.25 -18.90 N	71.58 7.00 -13.10 N	71.15 6.76 -13.74 N	68.12 5.32 -22.89 N	70.03 6.06 -17.32 N	76.16 8.26 -4.92 N	76.00 8.21 -8.79 N	64.37 7.15 -6.39 N	67.43 6.98 -5.32 N	67.06 7.24 -0.41 N	60.28 6.14 -1.92 N	50.13 4.80 0.00 N
NYS_BARGE____HYD 23848	3.62 -0.70 0.00 N	46.28 -7.07 0.00 N	25.23 -3.70 0.00 N	29.53 -4.50 0.00 N	33.54 -4.94 0.00 N	37.34 -5.38 0.00 N	45.01 -6.50 0.00 N	42.17 -5.93 0.00 N	45.08 -5.82 0.00 N	42.31 -5.75 0.00 N	43.22 -6.00 0.00 N	43.19 -6.14 0.00 N	41.17 -6.23 0.00 N	44.75 -6.45 0.00 N	45.04 -5.60 0.00 N	35.16 -4.75 0.00 N	41.11 -5.54 0.00 N	56.88 -6.10 0.00 N	52.64 -6.36 0.00 N	45.16 -5.68 0.00 N	49.89 -5.23 0.00 N	53.57 -5.83 0.00 N	46.82 -5.41 0.00 N	40.95 -4.38 0.00 N
O.H._GEN_BRUCE 24063	3.59 -0.73 0.00 N	46.10 -7.24 0.00 N	25.13 -3.80 0.00 N	29.41 -4.62 0.00 N	33.38 -5.10 0.00 N	37.12 -5.38 0.00 N	44.74 -5.60 0.00 N	41.89 -5.93 0.00 N	44.80 -6.10 0.00 N	42.09 -5.97 0.00 N	43.00 -6.23 0.00 N	42.95 -6.39 0.00 N	40.95 -6.45 0.00 N	44.36 -7.13 0.00 N	44.35 -6.29 0.00 N	34.61 -5.30 0.00 N	40.45 -6.20 0.00 N	56.27 -6.72 0.00 N	52.27 -6.74 0.00 N	44.88 -5.96 0.00 N	49.63 -5.49 0.00 N	53.38 -6.03 0.00 N	46.64 -5.59 0.00 N	40.80 -4.53 0.00 N
OAK_ORCHARD____HYD 24046	3.94 -0.38 0.00 N	49.43 -3.92 0.00 N	26.86 -2.07 0.00 N	31.47 -2.56 0.00 N	35.73 -2.75 0.00 N	39.88 -2.84 0.00 N	48.37 -3.14 0.00 N	45.24 -2.58 0.00 N	48.33 -2.57 0.00 N	45.48 -2.59 0.00 N	46.52 -2.70 0.00 N	46.57 -2.76 0.00 N	44.56 -2.84 0.00 N	48.38 -3.11 0.00 N	48.14 -2.50 0.00 N	37.76 -2.15 0.00 N	44.11 -2.54 0.00 N	60.75 -2.23 0.00 N	56.79 -2.21 0.00 N	48.77 -2.08 0.00 N	53.28 -1.85 0.00 N	57.18 -2.23 0.00 N	49.83 -2.40 0.00 N	43.28 -2.05 0.00 N
OCC_CHEM____DRP 24175	3.62 -0.70 0.00 N	46.45 -6.90 0.00 N	25.32 -3.61 0.00 N	29.62 -4.41 0.00 N	33.63 -4.85 0.00 N	37.41 -5.31 0.00 N	45.11 -6.41 0.00 N	42.23 -5.59 0.00 N	45.19 -5.71 0.00 N	42.46 -5.61 0.00 N	43.37 -5.85 0.00 N	43.31 -6.02 0.00 N	41.29 -6.11 0.00 N	44.71 -6.78 0.00 N	44.67 -5.97 0.00 N	34.83 -5.07 0.00 N	40.71 -5.93 0.00 N	56.72 -6.26 0.00 N	52.72 -6.28 0.00 N	45.23 -5.61 0.00 N	50.04 -5.09 0.00 N	53.76 -5.65 0.00 N	46.96 -5.26 0.00 N	41.11 -4.22 0.00 N
OLIN_CORP_DRP 24177	3.60 -0.72 0.00 N	46.15 -7.19 0.00 N	25.16 -3.77 0.00 N	29.44 -4.59 0.00 N	33.43 -5.05 0.00 N	37.22 -5.50 0.00 N	44.85 -6.66 0.00 N	42.00 -5.82 0.00 N	44.87 -6.03 0.00 N	42.09 -5.98 0.00 N	43.00 -6.22 0.00 N	42.96 -6.37 0.00 N	40.95 -6.45 0.00 N	44.38 -7.11 0.00 N	44.43 -6.21 0.00 N	34.66 -5.25 0.00 N	40.52 -6.13 0.00 N	56.36 -6.62 0.00 N	52.30 -6.70 0.00 N	44.88 -5.97 0.00 N	49.61 -5.51 0.00 N	53.31 -6.10 0.00 N	46.59 -5.64 0.00 N	40.79 -4.54 0.00 N
ONONDAGA_REF_OCCRA 23987	4.22 -0.10 0.00 N	52.23 -1.12 0.00 N	28.33 -0.61 0.00 N	33.27 -0.76 0.00 N	37.68 -0.80 0.00 N	42.05 -0.67 0.00 N	51.01 -0.51 0.00 N	47.55 -0.27 0.00 N	50.71 -0.19 0.00 N	47.88 -0.19 0.00 N	49.00 -0.22 0.00 N	49.14 -0.20 0.00 N	47.11 -0.29 0.00 N	51.14 -0.35 0.00 N	50.38 -0.26 0.00 N	39.66 -0.25 0.00 N	46.39 -0.25 0.00 N	63.18 0.19 0.00 N	59.25 0.25 0.00 N	50.91 0.07 0.00 N	55.13 0.01 0.00 N	59.21 -0.20 0.00 N	51.75 -0.48 0.00 N	44.82 -0.52 0.00 N
ONONDAGA____COGEN 23986	4.22 -0.09 0.00 N	52.34 -1.01 0.00 N	28.38 -0.55 0.00 N	33.34 -0.70 0.00 N	37.76 -0.72 0.00 N	42.12 -0.60 0.00 N	51.09 -0.43 0.00 N	47.65 -0.17 0.00 N	50.82 -0.08 0.00 N	48.00 -0.07 0.00 N	49.12 -0.10 0.00 N	49.25 -0.09 0.00 N	47.20 -0.19 0.00 N	51.22 -0.27 0.00 N	50.46 -0.18 0.00 N	39.72 -0.18 0.00 N	46.47 -0.18 0.00 N	63.30 0.31 0.00 N	59.37 0.36 0.00 N	51.01 0.16 0.00 N	55.24 0.11 0.00 N	59.32 -0.09 0.00 N	51.87 -0.36 0.00 N	44.92 -0.42 0.00 N
ONTARIO____LFGE 23819	4.03 -0.28 0.00 N	50.16 -3.18 0.00 N	27.28 -1.65 0.00 N	31.98 -2.05 0.00 N	36.26 -2.22 0.00 N	40.55 -2.17 0.00 N	49.03 -2.49 0.00 N	45.85 -1.97 0.00 N	48.97 -1.93 0.00 N	46.08 -1.98 0.00 N	47.18 -2.04 0.00 N	47.36 -1.97 0.00 N	45.31 -2.09 0.00 N	49.24 -2.24 0.00 N	48.61 -2.04 0.00 N	38.22 -1.69 0.00 N	44.71 -1.94 0.00 N	61.49 -1.50 0.00 N	57.46 -1.55 0.00 N	49.23 -1.61 0.00 N	53.47 -1.65 0.00 N	57.21 -2.19 0.00 N	49.81 -2.42 0.00 N	43.15 -2.18 0.00 N
OSWEGATCHIE____HYD 24044	4.37 0.06 0.00 N	54.01 0.66 0.00 N	29.28 0.35 0.00 N	34.40 0.38 0.00 N	38.76 0.28 0.00 N	43.02 0.30 0.00 N	51.49 -0.02 0.00 N	47.77 -0.05 0.00 N	51.48 0.58 0.00 N	51.26 3.20 0.00 N	53.05 3.82 0.00 N	52.44 3.10 0.00 N	47.68 0.28 0.00 N	51.66 0.17 0.00 N	50.90 0.26 0.00 N	40.11 0.20 0.00 N	46.80 0.15 0.00 N	62.96 -0.03 0.00 N	59.04 0.03 0.00 N	50.81 -0.04 0.00 N	55.21 0.08 0.00 N	59.54 0.13 0.00 N	52.52 0.29 0.00 N	45.73 0.40 0.00 N
OSWEGO____5 23606	4.17 -0.15 0.00 N	51.58 -1.76 0.00 N	27.99 -0.94 0.00 N	32.89 -1.15 0.00 N	37.25 -1.23 0.00 N	41.47 -1.25 0.00 N	50.15 -1.37 0.00 N	46.68 -1.14 0.00 N	49.71 -1.19 0.00 N	46.91 -1.16 0.00 N	48.02 -1.20 0.00 N	48.14 -1.20 0.00 N	46.19 -1.21 0.00 N	50.16 -1.32 0.00 N	49.42 -1.22 0.00 N	38.93 -0.98 0.00 N	45.50 -1.14 0.00 N	61.77 -1.21 0.00 N	57.87 -1.13 0.00 N	49.82 -1.02 0.00 N	54.02 -1.10 0.00 N	58.13 -1.28 0.00 N	50.94 -1.29 0.00 N	44.16 -1.17 0.00 N
OSWEGO____6 23613	4.17 -0.15 0.00 N	51.58 -1.76 0.00 N	27.99 -0.94 0.00 N	32.89 -1.15 0.00 N	37.25 -1.23 0.00 N	41.47 -1.25 0.00 N	50.15 -1.37 0.00 N	46.68 -1.14 0.00 N	49.71 -1.19 0.00 N	46.91 -1.16 0.00 N	48.02 -1.20 0.00 N	48.14 -1.20 0.00 N	46.19 -1.21 0.00 N	50.16 -1.32 0.00 N	49.42 -1.22 0.00 N	38.93 -0.98 0.00 N	45.50 -1.14 0.00 N	61.77 -1.21 0.00 N	57.87 -1.13 0.00 N	49.82 -1.02 0.00 N	54.02 -1.10 0.00 N	58.13 -1.28 0.00 N	50.94 -1.29 0.00 N	44.16 -1.17 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
OUTOKUMPU-AB___DRP 24206	3.66 -0.66 0.00 N	46.77 -6.57 0.00 N	25.51 -3.42 0.00 N	29.85 -4.18 0.00 N	33.90 -4.58 0.00 N	37.78 -4.94 0.00 N	45.64 -5.88 0.00 N	42.78 -5.04 0.00 N	45.75 -5.15 0.00 N	42.91 -5.16 0.00 N	43.80 -5.43 0.00 N	43.78 -5.55 0.00 N	41.75 -5.65 0.00 N	45.23 -6.25 0.00 N	45.23 -5.42 0.00 N	35.28 -4.62 0.00 N	41.25 -5.40 0.00 N	57.43 -5.55 0.00 N	53.33 -5.67 0.00 N	45.73 -5.11 0.00 N	50.60 -4.53 0.00 N	54.29 -5.12 0.00 N	47.35 -4.88 0.00 N	41.38 -3.95 0.00 N		
OXBOW____ 24026	3.64 -0.68 0.00 N	46.70 -6.65 0.00 N	25.46 -3.47 0.00 N	29.79 -4.24 0.00 N	33.83 -4.65 0.00 N	37.68 -5.05 0.00 N	45.47 -6.04 0.00 N	42.61 -5.21 0.00 N	45.59 -5.31 0.00 N	42.79 -5.28 0.00 N	43.69 -5.53 0.00 N	43.68 -5.65 0.00 N	41.62 -5.78 0.00 N	45.08 -6.41 0.00 N	45.06 -5.58 0.00 N	35.15 -4.76 0.00 N	41.09 -5.56 0.00 N	57.23 -5.75 0.00 N	53.16 -5.84 0.00 N	45.61 -5.24 0.00 N	50.43 -4.69 0.00 N	54.15 -5.25 0.00 N	47.26 -4.97 0.00 N	41.33 -4.00 0.00 N		
PEEKSKILL____ 23653	4.63 0.31 0.00 N	56.22 2.88 0.00 N	30.43 1.50 0.00 N	35.83 1.80 0.00 N	40.67 2.19 0.00 N	45.43 2.70 0.00 N	55.01 3.50 0.00 N	51.66 3.84 0.00 N	55.06 4.16 0.00 N	51.87 3.80 0.00 N	53.00 3.78 0.00 N	53.21 3.88 0.00 N	51.30 3.90 0.00 N	55.74 4.26 0.00 N	54.63 3.99 0.00 N	43.09 3.18 0.00 N	50.37 3.72 0.00 N	68.00 5.02 0.00 N	63.94 4.94 0.00 N	55.07 4.22 0.00 N	59.07 3.94 0.00 N	63.47 4.06 0.00 N	55.53 3.30 0.00 N	47.77 2.44 0.00 N		
PGE MADISON___WINDPWR 24146	4.33 0.01 0.00 N	53.49 0.15 0.00 N	29.05 0.12 0.00 N	34.06 0.03 0.00 N	38.53 0.06 0.00 N	43.34 0.62 0.00 N	53.04 1.52 0.00 N	49.64 1.82 0.00 N	53.11 2.22 0.00 N	50.07 2.00 0.00 N	51.22 2.00 0.00 N	51.38 2.05 0.00 N	49.15 1.75 0.00 N	53.28 1.79 0.00 N	52.53 1.88 0.00 N	41.30 1.39 0.00 N	48.43 1.78 0.00 N	66.73 3.74 0.00 N	62.55 3.55 0.00 N	53.46 2.61 0.00 N	57.68 2.56 0.00 N	61.49 2.08 0.00 N	53.29 1.07 0.00 N	45.92 0.59 0.00 N		
PIERCEFIELD___HYD 23852	4.38 0.06 0.00 N	54.26 0.92 0.00 N	29.43 0.50 0.00 N	34.59 0.56 0.00 N	38.95 0.47 0.00 N	43.04 0.32 0.00 N	51.27 -0.25 0.00 N	47.37 -0.45 0.00 N	51.24 0.34 0.00 N	52.42 4.35 0.00 N	54.54 5.32 0.00 N	53.51 4.17 0.00 N	47.27 -0.13 0.00 N	51.23 -0.25 0.00 N	50.46 -0.18 0.00 N	39.76 -0.15 0.00 N	46.29 -0.35 0.00 N	61.89 -1.09 0.00 N	57.98 -1.03 0.00 N	50.00 -0.85 0.00 N	54.58 -0.54 0.00 N	59.12 -0.29 0.00 N	52.49 0.26 0.00 N	45.91 0.58 0.00 N		
PJM_GEN_KEYSTONE 24065	3.65 -0.67 0.00 N	45.38 -7.96 0.00 N	24.82 -4.11 0.00 N	29.16 -4.88 0.00 N	33.33 -5.15 0.00 N	37.68 -5.04 0.00 N	45.94 -5.58 0.00 N	43.05 -4.78 0.00 N	45.80 -5.10 0.00 N	42.77 -5.30 0.00 N	44.02 -5.21 0.00 N	44.50 -4.83 0.00 N	42.39 -5.01 0.00 N	45.75 -5.74 0.00 N	45.12 -5.52 0.00 N	35.27 -4.64 0.00 N	41.33 -5.32 0.00 N	58.03 -4.96 0.00 N	53.70 -5.31 0.00 N	45.57 -5.28 0.00 N	49.48 -5.64 0.00 N	52.58 -6.82 0.00 N	45.46 -6.77 0.00 N	39.34 -5.99 0.00 N		
PLEASANTVLY___LBMP 24000	4.63 0.31 0.00 N	56.20 2.86 0.00 N	30.42 1.49 0.00 N	35.82 1.79 0.00 N	40.64 2.16 0.00 N	45.35 2.63 0.00 N	54.85 3.34 0.00 N	51.48 3.66 0.00 N	54.86 3.96 0.00 N	51.67 3.61 0.00 N	52.80 3.58 0.00 N	53.00 3.67 0.00 N	51.09 3.69 0.00 N	55.57 4.09 0.00 N	54.45 3.81 0.00 N	42.96 3.05 0.00 N	50.20 3.56 0.00 N	67.75 4.77 0.00 N	63.63 4.62 0.00 N	54.80 3.96 0.00 N	58.83 3.71 0.00 N	63.29 3.88 0.00 N	55.41 3.18 0.00 N	47.68 2.35 0.00 N		
POLETTI____ 23519	4.71 0.39 0.00 N	56.94 3.59 0.00 N	30.79 1.86 0.00 N	36.23 2.20 0.00 N	41.14 2.67 0.00 N	45.96 3.24 0.00 N	55.67 4.16 0.00 N	52.35 4.52 0.00 N	78.67 4.93 -22.85 N	135.76 4.48 -83.21 N	143.23 4.41 -89.60 N	141.15 4.45 -87.36 N	70.73 4.44 -18.90 N	69.55 4.97 -13.10 N	69.08 4.70 -13.74 N	66.57 3.77 -22.89 N	68.30 4.34 -17.32 N	73.59 5.68 -4.92 N	73.34 5.54 -8.79 N	62.10 4.87 -6.39 N	65.08 4.63 -5.32 N	64.63 4.81 -0.41 N	58.17 4.03 -1.92 N	48.33 3.00 0.00 N		
PORT_JEFF_3 23555	30.13 0.63 -25.18 N	74.01 4.24 -16.42 N	60.99 2.30 -29.76 N	59.19 2.69 -22.46 N	58.92 3.24 -17.20 N	59.94 3.38 -13.84 N	57.43 3.14 -2.77 N	57.35 3.73 -5.80 N	57.57 3.91 -2.76 N	57.73 3.83 -5.84 N	81.92 3.46 -29.24 N	91.24 3.18 -38.72 N	113.68 3.33 -62.95 N	71.77 3.77 -16.51 N	73.68 3.52 -19.52 N	53.85 3.00 -10.94 N	74.79 3.24 -24.90 N	66.94 3.95 0.00 N	70.02 4.03 -6.99 N	63.45 4.01 -8.59 N	68.13 3.32 -9.69 N	72.59 3.52 -9.67 N	58.20 3.73 -2.24 N	56.74 2.94 -8.47 N		
PORT_JEFF_4 23616	30.13 0.63 -25.18 N	74.02 4.25 -16.42 N	60.99 2.30 -29.76 N	59.19 2.69 -22.46 N	58.92 3.24 -17.20 N	59.95 3.39 -13.84 N	57.44 3.15 -2.77 N	57.34 3.72 -5.80 N	57.54 3.89 -2.76 N	57.69 3.79 -5.84 N	81.90 3.45 -29.24 N	91.25 3.19 -38.72 N	113.68 3.33 -62.95 N	71.77 3.77 -16.51 N	73.68 3.52 -19.52 N	53.83 2.99 -10.94 N	74.78 3.24 -24.90 N	66.93 3.95 0.00 N	70.02 4.03 -6.99 N	63.43 3.99 -8.59 N	68.10 3.28 -9.69 N	72.55 3.47 -9.67 N	58.18 3.71 -2.24 N	56.73 2.93 -8.47 N		
PORT_JEFF_IC 23713	30.14 0.64 -25.18 N	74.18 4.42 -16.42 N	61.08 2.39 -29.76 N	59.30 2.80 -22.46 N	59.05 3.36 -17.20 N	60.20 3.64 -13.84 N	57.91 3.62 -2.77 N	57.77 4.15 -5.80 N	57.82 4.17 -2.76 N	57.97 4.07 -5.84 N	82.24 3.79 -29.24 N	91.58 3.52 -38.72 N	114.02 3.68 -62.95 N	72.17 4.17 -16.51 N	74.11 3.94 -19.52 N	54.08 3.23 -10.94 N	75.06 3.51 -24.90 N	67.40 4.42 0.00 N	70.41 4.42 -6.99 N	63.72 4.28 -8.59 N	68.43 3.61 -9.69 N	72.89 3.81 -9.67 N	58.62 4.15 -2.24 N	57.10 3.29 -8.47 N		
PPL PILGRIM_ST_GT1 24216	30.18 0.68 -25.18 N	74.38 4.62 -16.42 N	61.16 2.47 -29.76 N	59.38 2.89 -22.46 N	59.13 3.45 -17.20 N	60.51 3.95 -13.84 N	58.53 4.25 -2.77 N	57.43 3.82 -5.80 N	57.76 4.10 -2.76 N	57.90 3.99 -5.84 N	82.14 3.69 -29.24 N	91.62 3.56 -38.72 N	114.26 3.91 -62.95 N	72.44 4.44 -16.51 N	74.42 4.26 -19.52 N	54.38 3.54 -10.94 N	75.25 3.70 -24.90 N	67.45 4.47 0.00 N	70.45 4.46 -6.99 N	63.58 4.14 -8.59 N	68.28 3.46 -9.69 N	72.65 3.58 -9.67 N	58.24 3.78 -2.24 N	57.60 3.80 -8.47 N		
PPL PILGRIM_ST_GT2 24217	30.18 0.68 -25.18 N	74.38 4.62 -16.42 N	61.16 2.47 -29.76 N	59.38 2.89 -22.46 N	59.13 3.45 -17.20 N	60.51 3.95 -13.84 N	58.53 4.25 -2.77 N	57.43 3.82 -5.80 N	57.76 4.10 -2.76 N	57.90 3.99 -5.84 N	82.14 3.69 -29.24 N	91.62 3.56 -38.72 N	114.26 3.91 -62.95 N	72.44 4.44 -16.51 N	74.42 4.26 -19.52 N	54.38 3.54 -10.94 N	75.25 3.70 -24.90 N	67.45 4.47 0.00 N	70.45 4.46 -6.99 N	63.58 4.14 -8.59 N	68.28 3.46 -9.69 N	72.65 3.58 -9.67 N	58.24 3.78 -2.24 N	57.60 3.80 -8.47 N		
PPL_SHRM_GT3	30.13	74.18	61.06	59.28	59.02	60.19	57.88	57.71	58.06	58.20	82.45	91.87	114.22	72.33	74.23	54.19	75.30	67.81	70.61	63.85	68.60	73.17	58.74	57.34		

24213	0.64 -25.18 N	4.42 -16.42 N	2.37 -29.76 N	2.78 -22.46 N	3.33 -17.20 N	3.64 -13.84 N	3.59 -2.77 N	4.09 -5.80 N	4.40 -2.76 N	4.29 -5.84 N	4.00 -29.24 N	3.81 -38.72 N	3.87 -62.95 N	4.33 -16.51 N	4.06 -19.52 N	3.34 -10.94 N	3.75 -24.90 N	4.82 0.00 N	4.62 -6.99 N	4.41 -8.59 N	3.78 -9.69 N	4.09 -9.67 N	4.27 -2.24 N	3.55 -8.47 N
PPL_SHRM_GT4 24214	30.13 0.64 -25.18 N	74.18 4.42 -16.42 N	61.06 2.37 -29.76 N	59.28 2.78 -22.46 N	59.02 3.33 -17.20 N	60.19 3.64 -13.84 N	57.88 3.59 -2.77 N	57.71 4.09 -5.80 N	58.06 4.40 -2.76 N	58.20 4.29 -5.84 N	82.45 4.00 -29.24 N	91.87 3.81 -38.72 N	114.22 3.87 -62.95 N	72.33 4.33 -16.51 N	74.23 4.06 -19.52 N	54.19 3.34 -10.94 N	75.30 3.75 -24.90 N	67.81 4.82 0.00 N	70.61 4.62 -6.99 N	63.85 4.41 -8.59 N	68.60 3.78 -9.69 N	73.17 4.09 -9.67 N	58.74 4.27 -2.24 N	57.34 3.55 -8.47 N
PROJECT___ORANGE 1 24174	4.17 -0.14 0.00 N	51.93 -1.41 0.00 N	28.17 -0.77 0.00 N	33.08 -0.95 0.00 N	37.49 -0.99 0.00 N	41.82 -0.90 0.00 N	50.69 -0.83 0.00 N	47.24 -0.58 0.00 N	50.36 -0.54 0.00 N	47.53 -0.53 0.00 N	48.65 -0.57 0.00 N	48.78 -0.56 0.00 N	46.77 -0.62 0.00 N	50.78 -0.71 0.00 N	50.05 -0.59 0.00 N	39.41 -0.50 0.00 N	46.07 -0.58 0.00 N	62.70 -0.29 0.00 N	58.79 -0.22 0.00 N	50.54 -0.31 0.00 N	54.76 -0.36 0.00 N	58.85 -0.56 0.00 N	51.48 -0.75 0.00 N	44.64 -0.69 0.00 N
PROJECT___ORANGE 2 24166	4.17 -0.14 0.00 N	51.93 -1.41 0.00 N	28.17 -0.77 0.00 N	33.08 -0.95 0.00 N	37.49 -0.99 0.00 N	41.82 -0.90 0.00 N	50.69 -0.83 0.00 N	47.24 -0.58 0.00 N	50.36 -0.54 0.00 N	47.53 -0.53 0.00 N	48.65 -0.57 0.00 N	48.78 -0.56 0.00 N	46.77 -0.62 0.00 N	50.78 -0.71 0.00 N	50.05 -0.59 0.00 N	39.41 -0.50 0.00 N	46.07 -0.58 0.00 N	62.70 -0.29 0.00 N	58.79 -0.22 0.00 N	50.54 -0.31 0.00 N	54.76 -0.36 0.00 N	58.85 -0.56 0.00 N	51.48 -0.75 0.00 N	44.64 -0.69 0.00 N
PYRITES___HYD 24023	4.45 0.13 0.00 N	55.13 1.78 0.00 N	29.89 0.96 0.00 N	35.13 1.10 0.00 N	39.59 1.11 0.00 N	43.81 1.09 0.00 N	52.41 0.89 0.00 N	48.45 0.63 0.00 N	52.49 1.60 0.00 N	53.83 5.77 0.00 N	55.98 6.76 0.00 N	54.85 5.52 0.00 N	48.29 0.89 0.00 N	52.31 0.82 0.00 N	51.54 0.89 0.00 N	40.60 0.69 0.00 N	47.28 0.64 0.00 N	63.42 0.44 0.00 N	59.46 0.45 0.00 N	51.22 0.37 0.00 N	55.86 0.74 0.00 N	60.36 0.95 0.00 N	53.44 1.21 0.00 N	46.71 1.38 0.00 N
RANKINE____ 23646	3.65 -0.67 0.00 N	46.50 -6.85 0.00 N	25.38 -3.56 0.00 N	29.71 -4.32 0.00 N	33.75 -4.73 0.00 N	37.65 -5.07 0.00 N	45.53 -5.99 0.00 N	42.67 -5.15 0.00 N	45.62 -5.28 0.00 N	42.80 -5.27 0.00 N	43.79 -5.43 0.00 N	43.87 -5.47 0.00 N	41.80 -5.60 0.00 N	45.24 -6.24 0.00 N	45.05 -5.59 0.00 N	35.16 -4.74 0.00 N	41.13 -5.52 0.00 N	57.42 -5.56 0.00 N	53.36 -5.64 0.00 N	45.67 -5.17 0.00 N	50.29 -4.83 0.00 N	53.88 -5.52 0.00 N	46.92 -5.30 0.00 N	40.94 -4.39 0.00 N
RAVENSWOOD_GT2_1 24244	4.69 0.38 0.00 N	56.90 3.56 0.00 N	30.78 1.85 0.00 N	36.22 2.19 0.00 N	41.13 2.65 0.00 N	45.95 3.23 0.00 N	55.65 4.14 0.00 N	52.30 4.48 0.00 N	78.62 4.88 -22.85 N	135.73 4.45 -83.21 N	143.26 4.43 -89.60 N	141.23 4.53 -87.36 N	70.82 4.52 -18.90 N	69.56 4.98 -13.10 N	69.10 4.71 -13.74 N	66.57 3.77 -22.89 N	68.32 4.35 -17.32 N	73.72 5.81 -4.92 N	73.48 5.69 -8.79 N	62.15 4.92 -6.39 N	65.12 4.68 -5.32 N	64.65 4.84 -0.41 N	58.15 4.00 -1.92 N	48.32 2.99 0.00 N
RAVENSWOOD_GT2_2 24245	4.69 0.38 0.00 N	56.90 3.56 0.00 N	30.78 1.85 0.00 N	36.22 2.19 0.00 N	41.13 2.65 0.00 N	45.95 3.23 0.00 N	55.65 4.14 0.00 N	52.30 4.48 0.00 N	78.62 4.88 -22.85 N	135.73 4.45 -83.21 N	143.26 4.43 -89.60 N	141.23 4.53 -87.36 N	70.82 4.52 -18.90 N	69.56 4.98 -13.10 N	69.10 4.71 -13.74 N	66.57 3.77 -22.89 N	68.32 4.35 -17.32 N	73.72 5.81 -4.92 N	73.48 5.69 -8.79 N	62.15 4.92 -6.39 N	65.12 4.68 -5.32 N	64.65 4.84 -0.41 N	58.15 4.00 -1.92 N	48.32 2.99 0.00 N
RAVENSWOOD_GT2_3 24246	4.71 0.39 0.00 N	56.95 3.61 0.00 N	30.80 1.88 0.00 N	36.25 2.22 0.00 N	41.16 2.68 0.00 N	45.98 3.26 0.00 N	55.69 4.17 0.00 N	52.34 4.52 0.00 N	78.66 4.92 -22.85 N	135.78 4.50 -83.21 N	143.31 4.48 -89.60 N	141.27 4.57 -87.36 N	70.84 4.54 -18.90 N	69.61 5.03 -13.10 N	69.14 4.76 -13.74 N	66.60 3.80 -22.89 N	68.34 4.38 -17.32 N	73.77 5.87 -4.92 N	73.54 5.75 -8.79 N	62.20 4.97 -6.39 N	65.18 4.73 -5.32 N	64.71 4.89 -0.41 N	58.19 4.05 -1.92 N	48.35 3.02 0.00 N
RAVENSWOOD_GT2_4 24247	4.71 0.39 0.00 N	56.95 3.61 0.00 N	30.80 1.88 0.00 N	36.25 2.22 0.00 N	41.16 2.68 0.00 N	45.98 3.26 0.00 N	55.69 4.17 0.00 N	52.34 4.52 0.00 N	78.66 4.92 -22.85 N	135.78 4.50 -83.21 N	143.31 4.48 -89.60 N	141.27 4.57 -87.36 N	70.84 4.54 -18.90 N	69.61 5.03 -13.10 N	69.14 4.76 -13.74 N	66.60 3.80 -22.89 N	68.34 4.38 -17.32 N	73.77 5.87 -4.92 N	73.54 5.75 -8.79 N	62.20 4.97 -6.39 N	65.18 4.73 -5.32 N	64.71 4.89 -0.41 N	58.19 4.05 -1.92 N	48.35 3.02 0.00 N
RAVENSWOOD_GT3_1 24248	4.70 0.38 0.00 N	56.91 3.56 0.00 N	30.79 1.86 0.00 N	36.23 2.20 0.00 N	41.14 2.67 0.00 N	45.95 3.23 0.00 N	55.66 4.15 0.00 N	52.32 4.50 0.00 N	78.63 4.89 -22.85 N	135.74 4.46 -83.21 N	143.27 4.45 -89.60 N	141.24 4.55 -87.36 N	70.82 4.53 -18.90 N	69.57 4.99 -13.10 N	69.12 4.74 -13.74 N	66.58 3.78 -22.89 N	68.32 4.36 -17.32 N	73.73 5.82 -4.92 N	73.49 5.70 -8.79 N	62.17 4.94 -6.39 N	65.14 4.70 -5.32 N	64.68 4.86 -0.41 N	58.16 4.01 -1.92 N	48.33 3.00 0.00 N
RAVENSWOOD_GT3_2 24249	4.70 0.38 0.00 N	56.91 3.56 0.00 N	30.79 1.86 0.00 N	36.23 2.20 0.00 N	41.14 2.67 0.00 N	45.95 3.23 0.00 N	55.66 4.15 0.00 N	52.32 4.50 0.00 N	78.63 4.89 -22.85 N	135.74 4.46 -83.21 N	143.27 4.45 -89.60 N	141.24 4.55 -87.36 N	70.82 4.53 -18.90 N	69.57 4.99 -13.10 N	69.12 4.74 -13.74 N	66.58 3.78 -22.89 N	68.32 4.36 -17.32 N	73.73 5.82 -4.92 N	73.49 5.70 -8.79 N	62.17 4.94 -6.39 N	65.14 4.70 -5.32 N	64.68 4.86 -0.41 N	58.16 4.01 -1.92 N	48.33 3.00 0.00 N
RAVENSWOOD_GT3_3 24250	4.71 0.39 0.00 N	56.96 3.61 0.00 N	30.81 1.88 0.00 N	36.26 2.23 0.00 N	41.18 2.70 0.00 N	45.99 3.27 0.00 N	55.71 4.20 0.00 N	52.37 4.55 0.00 N	78.69 4.95 -22.85 N	135.82 4.54 -83.21 N	143.33 4.50 -89.60 N	141.30 4.61 -87.36 N	70.87 4.58 -18.90 N	69.62 5.04 -13.10 N	69.18 4.79 -13.74 N	66.62 3.82 -22.89 N	68.35 4.38 -17.32 N	73.80 5.90 -4.92 N	73.58 5.78 -8.79 N	62.23 5.00 -6.39 N	65.23 4.78 -5.32 N	64.75 4.93 -0.41 N	58.21 4.07 -1.92 N	48.38 3.05 0.00 N
RAVENSWOOD_GT3_4 24251	4.71 0.39 0.00 N	56.96 3.61 0.00 N	30.81 1.88 0.00 N	36.26 2.23 0.00 N	41.18 2.70 0.00 N	45.99 3.27 0.00 N	55.71 4.20 0.00 N	52.37 4.55 0.00 N	78.69 4.95 -22.85 N	135.82 4.54 -83.21 N	143.33 4.50 -89.60 N	141.30 4.61 -87.36 N	70.87 4.58 -18.90 N	69.62 5.04 -13.10 N	69.18 4.79 -13.74 N	66.62 3.82 -22.89 N	68.35 4.38 -17.32 N	73.80 5.90 -4.92 N	73.58 5.78 -8.79 N	62.23 5.00 -6.39 N	65.23 4.78 -5.32 N	64.75 4.93 -0.41 N	58.21 4.07 -1.92 N	48.38 3.05 0.00 N

RAVENSWOOD_GT_1 23729	4.80 0.49 0.00 N	58.28 4.94 0.00 N	31.50 2.57 0.00 N	37.05 3.02 0.00 N	42.08 3.59 0.00 N	46.97 4.25 0.00 N	56.86 5.34 0.00 N	53.43 5.61 0.00 N	79.87 6.13 -22.85 N	136.84 5.57 -83.21 N	144.31 5.48 -89.60 N	142.32 5.62 -87.36 N	71.87 5.58 -18.90 N	70.75 6.17 -13.10 N	70.30 5.91 -13.74 N	67.50 4.70 -22.89 N	69.37 5.40 -17.32 N	75.21 7.31 -4.92 N	75.03 7.23 -8.79 N	63.51 6.28 -6.39 N	66.60 6.16 -5.32 N	66.19 6.37 -0.41 N	59.47 5.33 -1.92 N	49.41 4.08 0.00 N
RAVENSWOOD_GT_10 24258	4.72 0.40 0.00 N	57.10 3.75 0.00 N	30.87 1.94 0.00 N	36.33 2.30 0.00 N	41.26 2.78 0.00 N	46.08 3.35 0.00 N	55.81 4.30 0.00 N	52.47 4.65 0.00 N	78.79 5.05 -22.85 N	135.91 4.63 -83.21 N	143.43 4.60 -89.60 N	141.39 4.69 -87.36 N	70.98 4.68 -18.90 N	69.74 5.16 -13.10 N	69.28 4.90 -13.74 N	66.70 3.90 -22.89 N	68.48 4.51 -17.32 N	73.94 6.04 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.90 -5.32 N	64.87 5.05 -0.41 N	58.32 4.18 -1.92 N	48.46 3.13 0.00 N
RAVENSWOOD_GT_11 24259	4.72 0.40 0.00 N	57.10 3.75 0.00 N	30.87 1.94 0.00 N	36.33 2.30 0.00 N	41.26 2.78 0.00 N	46.08 3.35 0.00 N	55.81 4.30 0.00 N	52.47 4.65 0.00 N	78.79 5.05 -22.85 N	135.91 4.63 -83.21 N	143.43 4.60 -89.60 N	141.39 4.69 -87.36 N	70.98 4.68 -18.90 N	69.74 5.16 -13.10 N	69.28 4.90 -13.74 N	66.70 3.90 -22.89 N	68.48 4.51 -17.32 N	73.94 6.04 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.90 -5.32 N	64.87 5.05 -0.41 N	58.32 4.18 -1.92 N	48.46 3.13 0.00 N
RAVENSWOOD_GT_4 24252	4.62 0.30 0.00 N	55.83 2.49 0.00 N	30.22 1.29 0.00 N	35.58 1.55 0.00 N	40.40 1.92 0.00 N	45.14 2.42 0.00 N	54.68 3.17 0.00 N	51.40 3.58 0.00 N	77.59 3.84 -22.85 N	134.81 3.54 -83.21 N	142.38 3.55 -89.60 N	140.32 3.62 -87.36 N	69.90 3.61 -18.90 N	68.58 4.00 -13.10 N	68.12 3.74 -13.74 N	65.81 3.02 -22.89 N	67.41 3.45 -17.32 N	72.44 4.54 -4.92 N	72.22 4.42 -8.79 N	61.06 3.83 -6.39 N	63.98 3.53 -5.32 N	63.45 3.63 -0.41 N	57.10 2.96 -1.92 N	47.46 2.13 0.00 N
RAVENSWOOD_GT_5 24254	4.62 0.30 0.00 N	55.83 2.49 0.00 N	30.22 1.29 0.00 N	35.58 1.55 0.00 N	40.40 1.92 0.00 N	45.14 2.42 0.00 N	54.68 3.17 0.00 N	51.40 3.58 0.00 N	77.59 3.84 -22.85 N	134.81 3.54 -83.21 N	142.38 3.55 -89.60 N	140.32 3.62 -87.36 N	69.90 3.61 -18.90 N	68.58 4.00 -13.10 N	68.12 3.74 -13.74 N	65.81 3.02 -22.89 N	67.41 3.45 -17.32 N	72.44 4.54 -4.92 N	72.22 4.42 -8.79 N	61.06 3.83 -6.39 N	63.98 3.53 -5.32 N	63.45 3.63 -0.41 N	57.10 2.96 -1.92 N	47.46 2.13 0.00 N
RAVENSWOOD_GT_6 24253	4.62 0.30 0.00 N	55.83 2.49 0.00 N	30.22 1.29 0.00 N	35.58 1.55 0.00 N	40.40 1.92 0.00 N	45.14 2.42 0.00 N	54.68 3.17 0.00 N	51.40 3.58 0.00 N	77.59 3.84 -22.85 N	134.81 3.54 -83.21 N	142.38 3.55 -89.60 N	140.32 3.62 -87.36 N	69.90 3.61 -18.90 N	68.58 4.00 -13.10 N	68.12 3.74 -13.74 N	65.81 3.02 -22.89 N	67.41 3.45 -17.32 N	72.44 4.54 -4.92 N	72.22 4.42 -8.79 N	61.06 3.83 -6.39 N	63.98 3.53 -5.32 N	63.45 3.63 -0.41 N	57.10 2.96 -1.92 N	47.46 2.13 0.00 N
RAVENSWOOD_GT_7 24255	4.62 0.30 0.00 N	55.83 2.49 0.00 N	30.22 1.29 0.00 N	35.58 1.55 0.00 N	40.40 1.92 0.00 N	45.14 2.42 0.00 N	54.68 3.17 0.00 N	51.40 3.58 0.00 N	77.59 3.84 -22.85 N	134.81 3.54 -83.21 N	142.38 3.55 -89.60 N	140.32 3.62 -87.36 N	69.90 3.61 -18.90 N	68.58 4.00 -13.10 N	68.12 3.74 -13.74 N	65.81 3.02 -22.89 N	67.41 3.45 -17.32 N	72.44 4.54 -4.92 N	72.22 4.42 -8.79 N	61.06 3.83 -6.39 N	63.98 3.53 -5.32 N	63.45 3.63 -0.41 N	57.10 2.96 -1.92 N	47.46 2.13 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	4.72 0.40 0.00 N	57.10 3.75 0.00 N	30.87 1.94 0.00 N	36.33 2.30 0.00 N	41.26 2.78 0.00 N	46.08 3.35 0.00 N	55.81 4.30 0.00 N	52.47 4.65 0.00 N	78.79 5.05 -22.85 N	135.91 4.63 -83.21 N	143.43 4.60 -89.60 N	141.39 4.69 -87.36 N	70.98 4.68 -18.90 N	69.74 5.16 -13.10 N	69.28 4.90 -13.74 N	66.70 3.90 -22.89 N	68.48 4.51 -17.32 N	73.94 6.04 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.90 -5.32 N	64.87 5.05 -0.41 N	58.32 4.18 -1.92 N	48.46 3.13 0.00 N
RAVENSWOOD_GT_9 24257	4.72 0.40 0.00 N	57.10 3.75 0.00 N	30.87 1.94 0.00 N	36.33 2.30 0.00 N	41.26 2.78 0.00 N	46.08 3.35 0.00 N	55.81 4.30 0.00 N	52.47 4.65 0.00 N	78.79 5.05 -22.85 N	135.91 4.63 -83.21 N	143.43 4.60 -89.60 N	141.39 4.69 -87.36 N	70.98 4.68 -18.90 N	69.74 5.16 -13.10 N	69.28 4.90 -13.74 N	66.70 3.90 -22.89 N	68.48 4.51 -17.32 N	73.94 6.04 -4.92 N	73.71 5.91 -8.79 N	62.34 5.11 -6.39 N	65.34 4.90 -5.32 N	64.87 5.05 -0.41 N	58.32 4.18 -1.92 N	48.46 3.13 0.00 N
RAVENSWOOD____1 23533	4.80 0.48 0.00 N	58.22 4.88 0.00 N	31.47 2.54 0.00 N	37.01 2.98 0.00 N	42.03 3.55 0.00 N	46.93 4.21 0.00 N	56.77 5.25 0.00 N	53.30 5.48 0.00 N	79.69 5.94 -22.85 N	136.61 5.33 -83.21 N	144.06 5.24 -89.60 N	142.06 5.36 -87.36 N	71.63 5.34 -18.90 N	70.51 5.92 -13.10 N	70.05 5.66 -13.74 N	67.32 4.52 -22.89 N	69.15 5.19 -17.32 N	74.87 6.97 -4.92 N	74.71 6.92 -8.79 N	63.32 6.09 -6.39 N	66.44 6.00 -5.32 N	66.03 6.21 -0.41 N	59.33 5.19 -1.92 N	49.27 3.94 0.00 N
RAVENSWOOD____2 23534	4.80 0.48 0.00 N	58.22 4.88 0.00 N	31.47 2.54 0.00 N	37.01 2.98 0.00 N	42.03 3.55 0.00 N	46.93 4.21 0.00 N	56.76 5.24 0.00 N	53.26 5.44 0.00 N	79.62 5.88 -22.85 N	136.59 5.32 -83.21 N	144.05 5.23 -89.60 N	142.03 5.34 -87.36 N	71.62 5.33 -18.90 N	70.47 5.89 -13.10 N	70.00 5.62 -13.74 N	67.29 4.49 -22.89 N	69.12 5.16 -17.32 N	74.83 6.93 -4.92 N	74.68 6.88 -8.79 N	63.24 6.01 -6.39 N	66.38 5.94 -5.32 N	66.03 6.21 -0.41 N	59.39 5.25 -1.92 N	49.33 4.00 0.00 N
RAVENSWOOD____3 23535	4.70 0.38 0.00 N	56.91 3.56 0.00 N	30.79 1.86 0.00 N	36.23 2.20 0.00 N	41.14 2.67 0.00 N	45.95 3.23 0.00 N	55.66 4.15 0.00 N	52.32 4.50 0.00 N	78.63 4.89 -22.85 N	135.74 4.46 -83.21 N	143.27 4.45 -89.60 N	141.24 4.55 -87.36 N	70.82 4.53 -18.90 N	69.57 4.99 -13.10 N	69.13 4.75 -13.74 N	66.58 3.78 -22.89 N	68.32 4.36 -17.32 N	73.73 5.82 -4.92 N	73.50 5.70 -8.79 N	62.17 4.94 -6.39 N	65.14 4.70 -5.32 N	64.68 4.86 -0.41 N	58.16 4.01 -1.92 N	48.33 3.00 0.00 N
RAVENSWOOD____4 23820	4.80 0.49 0.00 N	58.28 4.94 0.00 N	31.50 2.57 0.00 N	37.05 3.02 0.00 N	42.08 3.59 0.00 N	46.97 4.25 0.00 N	56.86 5.34 0.00 N	53.43 5.61 0.00 N	79.87 6.12 -22.85 N	136.83 5.56 -83.21 N	144.31 5.48 -89.60 N	142.32 5.62 -87.36 N	71.87 5.58 -18.90 N	70.75 6.17 -13.10 N	70.29 5.90 -13.74 N	67.49 4.70 -22.89 N	69.36 5.39 -17.32 N	75.21 7.31 -4.92 N	75.02 7.22 -8.79 N	63.51 6.28 -6.39 N	66.60 6.16 -5.32 N	66.19 6.37 -0.41 N	59.46 5.32 -1.92 N	49.40 4.07 0.00 N
RCPI_TRUST____DRP 24196	4.71 0.39 0.00 N	57.02 3.68 0.00 N	30.85 1.92 0.00 N	36.30 2.27 0.00 N	41.22 2.74 0.00 N	46.06 3.34 0.00 N	55.79 4.28 0.00 N	52.47 4.65 0.00 N	78.81 5.06 -22.85 N	135.93 4.65 -83.21 N	143.48 4.65 -89.60 N	141.46 4.75 -87.36 N	71.05 4.75 -18.90 N	69.81 5.23 -13.10 N	69.33 4.95 -13.74 N	66.76 3.96 -22.89 N	68.58 4.62 -17.32 N	74.01 6.11 -4.92 N	73.75 5.95 -8.79 N	62.35 5.12 -6.39 N	65.33 4.89 -5.32 N	64.86 5.04 -0.41 N	58.31 4.16 -1.92 N	48.44 3.11 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
RENSSELAER___COGEN 23796	4.55 0.23 0.00 N	55.56 2.22 0.00 N	30.07 1.14 0.00 N	35.46 1.43 0.00 N	40.21 1.73 0.00 N	44.85 2.13 0.00 N	54.13 2.61 0.00 N	50.65 2.83 0.00 N	54.04 3.14 0.00 N	50.93 2.87 0.00 N	52.05 2.83 0.00 N	52.19 2.86 0.00 N	50.26 2.86 0.00 N	54.69 3.21 0.00 N	53.59 2.95 0.00 N	42.27 2.37 0.00 N	49.43 2.78 0.00 N	66.75 3.76 0.00 N	62.57 3.57 0.00 N	53.84 2.99 0.00 N	57.95 2.83 0.00 N	62.49 3.08 0.00 N	54.62 2.40 0.00 N	47.06 1.73 0.00 N	
REVERE_CPPR_DRP 24186	4.42 0.10 0.00 N	54.32 0.98 0.00 N	29.44 0.51 0.00 N	34.60 0.57 0.00 N	39.18 0.70 0.00 N	43.76 1.04 0.00 N	53.13 1.62 0.00 N	49.52 1.70 0.00 N	52.89 1.99 0.00 N	50.19 2.12 0.00 N	51.38 2.16 0.00 N	51.40 2.06 0.00 N	49.06 1.66 0.00 N	53.21 1.73 0.00 N	52.42 1.78 0.00 N	41.27 1.37 0.00 N	48.31 1.66 0.00 N	65.75 2.76 0.00 N	61.72 2.71 0.00 N	53.00 2.16 0.00 N	57.29 2.16 0.00 N	61.46 2.05 0.00 N	53.66 1.43 0.00 N	46.41 1.08 0.00 N	
ROCHESTER_9_IC 23652	3.99 -0.33 0.00 N	50.00 -3.34 0.00 N	27.16 -1.77 0.00 N	31.82 -2.21 0.00 N	36.15 -2.33 0.00 N	40.39 -2.33 0.00 N	49.05 -2.47 0.00 N	45.91 -1.91 0.00 N	49.05 -1.85 0.00 N	46.14 -1.93 0.00 N	47.19 -2.03 0.00 N	47.26 -2.07 0.00 N	45.22 -2.18 0.00 N	49.09 -2.40 0.00 N	48.84 -1.80 0.00 N	38.31 -1.60 0.00 N	44.73 -1.92 0.00 N	61.65 -1.34 0.00 N	57.64 -1.36 0.00 N	49.49 -1.35 0.00 N	54.02 -1.10 0.00 N	57.93 -1.48 0.00 N	50.43 -1.80 0.00 N	43.77 -1.57 0.00 N	
ROSETON___1 23587	4.60 0.28 0.00 N	55.96 2.62 0.00 N	30.30 1.37 0.00 N	35.68 1.64 0.00 N	40.48 2.00 0.00 N	45.14 2.42 0.00 N	54.61 3.10 0.00 N	51.22 3.40 0.00 N	54.49 3.60 0.00 N	51.31 3.24 0.00 N	52.48 3.26 0.00 N	52.64 3.31 0.00 N	50.82 3.42 0.00 N	55.30 3.82 0.00 N	54.17 3.53 0.00 N	42.73 2.82 0.00 N	49.96 3.31 0.00 N	67.35 4.37 0.00 N	63.13 4.12 0.00 N	54.36 3.52 0.00 N	58.36 3.24 0.00 N	62.89 3.48 0.00 N	55.17 2.95 0.00 N	47.49 2.16 0.00 N	
ROSETON___2 23588	4.60 0.28 0.00 N	55.96 2.62 0.00 N	30.30 1.37 0.00 N	35.68 1.64 0.00 N	40.48 2.00 0.00 N	45.15 2.43 0.00 N	54.61 3.10 0.00 N	51.22 3.40 0.00 N	54.50 3.60 0.00 N	51.31 3.24 0.00 N	52.47 3.25 0.00 N	52.64 3.31 0.00 N	50.81 3.41 0.00 N	55.30 3.82 0.00 N	54.17 3.53 0.00 N	42.72 2.82 0.00 N	49.96 3.31 0.00 N	67.36 4.37 0.00 N	63.13 4.13 0.00 N	54.38 3.53 0.00 N	58.38 3.25 0.00 N	62.89 3.48 0.00 N	55.17 2.94 0.00 N	47.49 2.16 0.00 N	
RUSSELL___STATION 23914	3.98 -0.33 0.00 N	49.92 -3.43 0.00 N	27.12 -1.81 0.00 N	31.77 -2.26 0.00 N	36.11 -2.37 0.00 N	40.36 -2.37 0.00 N	49.06 -2.46 0.00 N	45.97 -1.85 0.00 N	49.12 -1.78 0.00 N	46.19 -1.88 0.00 N	47.21 -2.01 0.00 N	47.30 -2.03 0.00 N	45.27 -2.13 0.00 N	49.06 -2.42 0.00 N	48.79 -1.85 0.00 N	38.30 -1.61 0.00 N	44.65 -2.00 0.00 N	61.48 -1.50 0.00 N	57.50 -1.50 0.00 N	49.43 -1.42 0.00 N	53.91 -1.22 0.00 N	57.78 -1.63 0.00 N	50.24 -1.98 0.00 N	43.57 -1.76 0.00 N	
S SALMON___HYD 24043	4.26 -0.06 0.00 N	52.58 -0.76 0.00 N	28.49 -0.44 0.00 N	33.48 -0.55 0.00 N	37.85 -0.63 0.00 N	42.23 -0.49 0.00 N	51.04 -0.48 0.00 N	47.55 -0.27 0.00 N	50.79 -0.10 0.00 N	48.27 0.20 0.00 N	49.47 0.25 0.00 N	49.49 0.16 0.00 N	47.32 -0.08 0.00 N	51.34 -0.15 0.00 N	50.60 -0.05 0.00 N	39.84 -0.07 0.00 N	46.59 -0.06 0.00 N	63.18 0.19 0.00 N	59.28 0.28 0.00 N	50.94 0.09 0.00 N	55.15 0.03 0.00 N	59.23 -0.18 0.00 N	51.78 -0.44 0.00 N	44.97 -0.36 0.00 N	
SELKIRK___II 23799	4.48 0.16 0.00 N	54.66 1.32 0.00 N	29.59 0.66 0.00 N	34.87 0.84 0.00 N	39.54 1.06 0.00 N	44.04 1.32 0.00 N	53.15 1.64 0.00 N	49.70 1.88 0.00 N	52.97 2.07 0.00 N	49.90 1.83 0.00 N	50.96 1.74 0.00 N	51.11 1.78 0.00 N	49.20 1.80 0.00 N	53.54 2.05 0.00 N	52.48 1.84 0.00 N	41.38 1.48 0.00 N	48.39 1.75 0.00 N	65.35 2.37 0.00 N	61.29 2.28 0.00 N	52.76 1.92 0.00 N	56.82 1.70 0.00 N	61.23 1.82 0.00 N	53.59 1.36 0.00 N	46.22 0.89 0.00 N	
SELKIRK___I 23801	4.51 0.19 0.00 N	55.20 1.86 0.00 N	29.89 0.96 0.00 N	35.21 1.18 0.00 N	39.94 1.46 0.00 N	44.51 1.79 0.00 N	53.79 2.27 0.00 N	50.32 2.50 0.00 N	53.30 2.40 0.00 N	50.04 1.98 0.00 N	51.33 2.11 0.00 N	51.29 1.95 0.00 N	49.36 1.96 0.00 N	53.72 2.24 0.00 N	52.67 2.03 0.00 N	41.53 1.62 0.00 N	48.57 1.93 0.00 N	65.61 2.62 0.00 N	61.56 2.56 0.00 N	53.00 2.15 0.00 N	57.06 1.94 0.00 N	61.43 2.02 0.00 N	53.75 1.53 0.00 N	46.36 1.03 0.00 N	
SENECA OSWGO___HYD 24041	4.20 -0.12 0.00 N	52.03 -1.32 0.00 N	28.19 -0.74 0.00 N	33.13 -0.90 0.00 N	37.55 -0.93 0.00 N	41.89 -0.84 0.00 N	50.77 -0.74 0.00 N	47.31 -0.51 0.00 N	50.43 -0.47 0.00 N	47.63 -0.43 0.00 N	48.75 -0.47 0.00 N	48.88 -0.45 0.00 N	46.88 -0.51 0.00 N	50.88 -0.60 0.00 N	50.15 -0.49 0.00 N	39.48 -0.43 0.00 N	46.16 -0.48 0.00 N	62.82 -0.17 0.00 N	58.91 -0.10 0.00 N	50.65 -0.19 0.00 N	54.87 -0.26 0.00 N	58.94 -0.47 0.00 N	51.57 -0.66 0.00 N	44.64 -0.69 0.00 N	
SENECA___ENERGY 23797	4.09 -0.23 0.00 N	50.83 -2.52 0.00 N	27.60 -1.33 0.00 N	32.38 -1.65 0.00 N	36.71 -1.77 0.00 N	41.03 -1.70 0.00 N	49.69 -1.82 0.00 N	46.42 -1.39 0.00 N	49.55 -1.35 0.00 N	46.68 -1.38 0.00 N	47.81 -1.41 0.00 N	47.98 -1.36 0.00 N	45.93 -1.47 0.00 N	49.89 -1.59 0.00 N	49.21 -1.43 0.00 N	38.71 -1.20 0.00 N	45.27 -1.37 0.00 N	62.09 -0.89 0.00 N	58.10 -0.90 0.00 N	49.83 -1.01 0.00 N	54.06 -1.06 0.00 N	57.90 -1.51 0.00 N	50.46 -1.77 0.00 N	43.69 -1.63 0.00 N	
SHOEMAKER___GT 23640	4.58 0.26 0.00 N	55.72 2.38 0.00 N	30.18 1.25 0.00 N	35.53 1.49 0.00 N	40.31 1.83 0.00 N	45.00 2.28 0.00 N	54.46 2.95 0.00 N	51.07 3.24 0.00 N	54.40 3.51 0.00 N	51.26 3.19 0.00 N	52.42 3.20 0.00 N	52.62 3.29 0.00 N	50.70 3.30 0.00 N	55.09 3.60 0.00 N	54.02 3.38 0.00 N	42.59 2.68 0.00 N	49.79 3.15 0.00 N	67.28 4.30 0.00 N	63.17 4.16 0.00 N	54.38 3.53 0.00 N	58.45 3.33 0.00 N	62.85 3.44 0.00 N	55.03 2.81 0.00 N	47.40 2.07 0.00 N	
SHOREHAM_IC_1 23715	30.13 0.64 -25.18 N	74.18 4.42 -16.42 N	61.06 2.37 -29.76 N	59.28 2.78 -22.46 N	59.02 3.33 -17.20 N	60.19 3.64 -13.84 N	57.88 3.59 -2.77 N	57.71 4.09 -5.80 N	58.06 4.40 -2.76 N	58.20 4.29 -5.84 N	82.45 4.00 -29.24 N	91.87 3.81 -38.72 N	114.22 3.87 -62.95 N	72.33 4.33 -16.51 N	74.23 4.06 -19.52 N	54.19 3.34 -10.94 N	75.30 3.75 -24.90 N	67.81 4.82 0.00 N	70.61 4.62 -6.99 N	63.85 4.41 -8.59 N	68.60 3.78 -9.69 N	73.17 4.09 -9.67 N	58.74 4.27 -2.24 N	57.34 3.55 -8.47 N	
SHOREHAM_IC_2	30.13	74.18	61.06	59.28	59.02	60.19	57.88	57.71	58.06	58.20	82.45	91.87	114.22	72.33	74.23	54.19	75.30	67.81	70.61	63.85	68.60	73.17	58.74	57.34	

23716	0.64 -25.18 N	4.42 -16.42 N	2.37 -29.76 N	2.78 -22.46 N	3.33 -17.20 N	3.64 -13.84 N	3.59 -2.77 N	4.09 -5.80 N	4.40 -2.76 N	4.29 -5.84 N	4.00 -29.24 N	3.81 -38.72 N	3.87 -62.95 N	4.33 -16.51 N	4.06 -19.52 N	3.34 -10.94 N	3.75 -24.90 N	4.82 0.00 N	4.62 -6.99 N	4.41 -8.59 N	3.78 -9.69 N	4.09 -9.67 N	4.27 -2.24 N	3.55 -8.47 N
SISSONVILLE____ 23735	4.38 0.06 0.00 N	54.26 0.92 0.00 N	29.43 0.50 0.00 N	34.59 0.56 0.00 N	38.95 0.47 0.00 N	43.04 0.32 0.00 N	51.27 -0.25 0.00 N	47.37 -0.45 0.00 N	51.24 0.34 0.00 N	52.42 4.35 0.00 N	54.54 5.32 0.00 N	53.51 4.17 0.00 N	47.27 -0.13 0.00 N	51.23 -0.25 0.00 N	50.46 -0.18 0.00 N	39.76 -0.15 0.00 N	46.29 -0.35 0.00 N	61.89 -1.09 0.00 N	57.98 -1.03 0.00 N	50.00 -0.85 0.00 N	54.58 -0.54 0.00 N	59.12 -0.29 0.00 N	52.49 0.26 0.00 N	45.91 0.58 0.00 N
SITHE_IND_GS1 24169	4.15 -0.17 0.00 N	51.35 -1.99 0.00 N	27.84 -1.09 0.00 N	32.73 -1.30 0.00 N	37.07 -1.41 0.00 N	41.25 -1.47 0.00 N	49.86 -1.66 0.00 N	46.40 -1.42 0.00 N	49.38 -1.52 0.00 N	46.62 -1.45 0.00 N	47.70 -1.52 0.00 N	47.80 -1.53 0.00 N	45.89 -1.51 0.00 N	49.83 -1.65 0.00 N	49.10 -1.54 0.00 N	38.68 -1.23 0.00 N	45.20 -1.45 0.00 N	61.32 -1.67 0.00 N	57.46 -1.55 0.00 N	49.48 -1.37 0.00 N	53.67 -1.46 0.00 N	57.81 -1.60 0.00 N	50.66 -1.57 0.00 N	43.95 -1.39 0.00 N
SITHE_IND_GS2 24170	4.15 -0.17 0.00 N	51.35 -1.99 0.00 N	27.84 -1.09 0.00 N	32.73 -1.30 0.00 N	37.07 -1.41 0.00 N	41.25 -1.47 0.00 N	49.86 -1.66 0.00 N	46.40 -1.42 0.00 N	49.38 -1.52 0.00 N	46.62 -1.45 0.00 N	47.70 -1.52 0.00 N	47.80 -1.53 0.00 N	45.89 -1.51 0.00 N	49.83 -1.65 0.00 N	49.10 -1.54 0.00 N	38.67 -1.24 0.00 N	45.20 -1.45 0.00 N	61.31 -1.67 0.00 N	57.46 -1.55 0.00 N	49.48 -1.37 0.00 N	53.67 -1.46 0.00 N	57.81 -1.60 0.00 N	50.66 -1.57 0.00 N	43.95 -1.39 0.00 N
SITHE_IND_GS3 24171	4.15 -0.17 0.00 N	51.35 -1.99 0.00 N	27.84 -1.09 0.00 N	32.73 -1.30 0.00 N	37.07 -1.41 0.00 N	41.25 -1.47 0.00 N	49.86 -1.66 0.00 N	46.40 -1.42 0.00 N	49.38 -1.52 0.00 N	46.62 -1.45 0.00 N	47.70 -1.52 0.00 N	47.80 -1.53 0.00 N	45.89 -1.51 0.00 N	49.83 -1.65 0.00 N	49.10 -1.54 0.00 N	38.68 -1.23 0.00 N	45.20 -1.45 0.00 N	61.32 -1.67 0.00 N	57.46 -1.55 0.00 N	49.48 -1.37 0.00 N	53.67 -1.46 0.00 N	57.81 -1.60 0.00 N	50.66 -1.57 0.00 N	43.95 -1.39 0.00 N
SITHE_IND_GS4 24172	4.15 -0.17 0.00 N	51.35 -1.99 0.00 N	27.84 -1.09 0.00 N	32.73 -1.30 0.00 N	37.07 -1.41 0.00 N	41.25 -1.47 0.00 N	49.86 -1.66 0.00 N	46.40 -1.42 0.00 N	49.38 -1.52 0.00 N	46.62 -1.45 0.00 N	47.70 -1.52 0.00 N	47.80 -1.53 0.00 N	45.89 -1.51 0.00 N	49.83 -1.65 0.00 N	49.10 -1.54 0.00 N	38.68 -1.23 0.00 N	45.20 -1.45 0.00 N	61.32 -1.67 0.00 N	57.46 -1.55 0.00 N	49.48 -1.37 0.00 N	53.67 -1.46 0.00 N	57.81 -1.60 0.00 N	50.66 -1.57 0.00 N	43.95 -1.39 0.00 N
SITHE____BATAVIA 24024	3.78 -0.54 0.00 N	47.86 -5.48 0.00 N	26.06 -2.87 0.00 N	30.51 -3.53 0.00 N	34.66 -3.82 0.00 N	38.69 -4.03 0.00 N	46.83 -4.69 0.00 N	43.88 -3.95 0.00 N	46.90 -4.00 0.00 N	44.04 -4.02 0.00 N	45.00 -4.22 0.00 N	45.00 -4.34 0.00 N	42.91 -4.49 0.00 N	46.63 -4.85 0.00 N	46.74 -3.91 0.00 N	36.56 -3.35 0.00 N	42.77 -3.88 0.00 N	59.15 -3.84 0.00 N	54.96 -4.04 0.00 N	47.13 -3.71 0.00 N	51.83 -3.29 0.00 N	55.59 -3.82 0.00 N	48.46 -3.76 0.00 N	42.24 -3.09 0.00 N
SITHE____INDEPEND 23800	4.15 -0.17 0.00 N	51.35 -1.99 0.00 N	27.84 -1.09 0.00 N	32.73 -1.30 0.00 N	37.07 -1.41 0.00 N	41.25 -1.47 0.00 N	49.86 -1.66 0.00 N	46.40 -1.42 0.00 N	49.38 -1.52 0.00 N	46.62 -1.45 0.00 N	47.70 -1.52 0.00 N	47.80 -1.53 0.00 N	45.89 -1.51 0.00 N	49.83 -1.65 0.00 N	49.10 -1.54 0.00 N	38.68 -1.23 0.00 N	45.20 -1.45 0.00 N	61.32 -1.67 0.00 N	57.46 -1.55 0.00 N	49.48 -1.37 0.00 N	53.67 -1.46 0.00 N	57.81 -1.60 0.00 N	50.66 -1.57 0.00 N	43.95 -1.39 0.00 N
SITHE____MASSENA 23902	4.33 0.01 0.00 N	54.02 0.67 0.00 N	29.30 0.37 0.00 N	34.44 0.41 0.00 N	38.79 0.31 0.00 N	42.83 0.11 0.00 N	51.40 -0.12 0.00 N	47.49 -0.33 0.00 N	51.58 0.68 0.00 N	53.74 5.67 0.00 N	55.88 6.66 0.00 N	54.50 5.16 0.00 N	47.13 -0.27 0.00 N	51.12 -0.37 0.00 N	50.34 -0.31 0.00 N	39.65 -0.25 0.00 N	46.09 -0.56 0.00 N	61.88 -1.11 0.00 N	57.97 -1.04 0.00 N	50.03 -0.82 0.00 N	54.65 -0.47 0.00 N	58.94 -0.47 0.00 N	52.21 -0.01 0.00 N	45.69 0.36 0.00 N
SITHE____OGDNSBRG 24021	4.42 0.10 0.00 N	54.90 1.56 0.00 N	29.77 0.84 0.00 N	35.00 0.97 0.00 N	39.42 0.94 0.00 N	43.57 0.85 0.00 N	52.30 0.79 0.00 N	48.31 0.48 0.00 N	52.47 1.57 0.00 N	54.48 6.42 0.00 N	56.62 7.40 0.00 N	55.27 5.93 0.00 N	47.99 0.59 0.00 N	52.01 0.52 0.00 N	51.24 0.59 0.00 N	40.36 0.45 0.00 N	46.94 0.29 0.00 N	63.03 0.04 0.00 N	59.09 0.08 0.00 N	50.95 0.10 0.00 N	55.65 0.53 0.00 N	60.00 0.59 0.00 N	53.11 0.88 0.00 N	46.49 1.16 0.00 N
SITHE____STERLING 23777	4.36 0.04 0.00 N	53.79 0.44 0.00 N	29.16 0.22 0.00 N	34.27 0.24 0.00 N	38.81 0.33 0.00 N	43.32 0.60 0.00 N	52.57 1.06 0.00 N	48.99 1.17 0.00 N	52.27 1.37 0.00 N	49.49 1.43 0.00 N	50.64 1.42 0.00 N	50.71 1.37 0.00 N	48.52 1.12 0.00 N	52.64 1.16 0.00 N	51.87 1.22 0.00 N	40.83 0.92 0.00 N	47.77 1.12 0.00 N	64.98 2.00 0.00 N	60.98 1.97 0.00 N	52.41 1.56 0.00 N	56.67 1.55 0.00 N	60.83 1.42 0.00 N	53.14 0.92 0.00 N	45.96 0.63 0.00 N
SOUTH CAIRO____GT 23612	4.66 0.34 0.00 N	56.79 3.44 0.00 N	30.74 1.81 0.00 N	36.21 2.18 0.00 N	41.10 2.62 0.00 N	45.90 3.18 0.00 N	55.62 4.11 0.00 N	52.18 4.36 0.00 N	55.67 4.77 0.00 N	52.47 4.40 0.00 N	53.65 4.43 0.00 N	53.81 4.47 0.00 N	51.74 4.34 0.00 N	56.30 4.81 0.00 N	55.18 4.54 0.00 N	43.47 3.57 0.00 N	50.89 4.24 0.00 N	68.97 5.98 0.00 N	64.84 5.83 0.00 N	55.77 4.93 0.00 N	59.90 4.78 0.00 N	64.35 4.94 0.00 N	56.17 3.94 0.00 N	48.27 2.94 0.00 N
SOUTH HAMPTN____IC 23720	30.25 0.75 -25.18 N	75.53 5.77 -16.42 N	61.78 3.09 -29.76 N	60.10 3.61 -22.46 N	59.98 4.30 -17.20 N	61.41 4.85 -13.84 N	59.53 5.24 -2.77 N	59.34 5.73 -5.80 N	59.90 6.24 -2.76 N	60.00 6.09 -5.84 N	84.30 5.84 -29.24 N	93.71 5.65 -38.72 N	115.99 5.64 -62.95 N	74.23 6.23 -16.51 N	76.08 5.91 -19.52 N	55.55 4.70 -10.94 N	77.02 5.47 -24.90 N	70.52 7.53 0.00 N	73.30 7.31 -6.99 N	66.05 6.61 -8.59 N	70.89 6.07 -9.69 N	75.41 6.33 -9.67 N	60.44 5.97 -2.24 N	58.66 4.86 -8.47 N
SOUTHOLD____IC 23719	30.29 0.80 -25.18 N	76.14 6.38 -16.42 N	62.10 3.42 -29.76 N	60.50 4.01 -22.46 N	60.43 4.75 -17.20 N	61.98 5.42 -13.84 N	60.26 5.97 -2.77 N	60.07 6.45 -5.80 N	60.72 7.07 -2.76 N	60.79 6.89 -5.84 N	85.11 6.65 -29.24 N	94.54 6.48 -38.72 N	116.78 6.43 -62.95 N	75.07 7.07 -16.51 N	76.89 6.72 -19.52 N	56.14 5.30 -10.94 N	77.79 6.24 -24.90 N	71.70 8.72 0.00 N	74.47 8.48 -6.99 N	67.00 7.56 -8.59 N	71.90 7.08 -9.69 N	76.40 7.32 -9.67 N	61.24 6.77 -2.24 N	59.28 5.48 -8.47 N

ST LAWRENCE____ 23600	4.29 -0.03 0.00 N	53.40 0.05 0.00 N	28.98 0.05 0.00 N	34.07 0.04 0.00 N	38.36 -0.12 0.00 N	42.34 -0.39 0.00 N	50.84 -0.67 0.00 N	46.76 -1.06 0.00 N	49.71 -1.19 0.00 N	47.07 -1.00 0.00 N	48.26 -0.96 0.00 N	48.32 -1.02 0.00 N	46.32 -1.08 0.00 N	50.27 -1.22 0.00 N	49.49 -1.15 0.00 N	38.99 -0.91 0.00 N	45.52 -1.13 0.00 N	61.12 -1.86 0.00 N	57.27 -1.74 0.00 N	49.46 -1.39 0.00 N	54.04 -1.08 0.00 N	58.26 -1.15 0.00 N	51.61 -0.62 0.00 N	45.18 -0.15 0.00 N
STATION 5_MISC_HYD 23604	3.96 -0.35 0.00 N	49.24 -4.11 0.00 N	26.68 -2.25 0.00 N	31.24 -2.79 0.00 N	35.56 -2.92 0.00 N	40.02 -2.70 0.00 N	49.06 -2.45 0.00 N	46.05 -1.77 0.00 N	49.26 -1.64 0.00 N	46.31 -1.76 0.00 N	47.41 -1.81 0.00 N	47.57 -1.77 0.00 N	45.50 -1.90 0.00 N	48.46 -3.02 0.00 N	47.84 -2.81 0.00 N	37.27 -2.63 0.00 N	43.39 -3.26 0.00 N	60.05 -2.93 0.00 N	56.40 -2.60 0.00 N	48.33 -2.51 0.00 N	52.52 -2.61 0.00 N	56.05 -3.36 0.00 N	48.45 -3.78 0.00 N	41.78 -3.56 0.00 N
STURGEON_POOL_HYD 23609	4.61 0.29 0.00 N	55.95 2.61 0.00 N	30.30 1.37 0.00 N	35.65 1.62 0.00 N	40.48 2.00 0.00 N	45.19 2.46 0.00 N	54.81 3.29 0.00 N	51.48 3.66 0.00 N	54.84 3.94 0.00 N	52.02 3.95 0.00 N	52.94 3.72 0.00 N	53.11 3.78 0.00 N	51.17 3.77 0.00 N	55.62 4.14 0.00 N	54.53 3.89 0.00 N	42.97 3.07 0.00 N	50.28 3.64 0.00 N	68.02 5.04 0.00 N	63.93 4.92 0.00 N	55.02 4.18 0.00 N	59.03 3.91 0.00 N	63.43 4.02 0.00 N	55.47 3.24 0.00 N	47.68 2.34 0.00 N
SYRACUSE____POWER 24017	4.22 -0.10 0.00 N	52.23 -1.12 0.00 N	28.33 -0.61 0.00 N	33.27 -0.76 0.00 N	37.68 -0.80 0.00 N	42.05 -0.67 0.00 N	51.01 -0.51 0.00 N	47.55 -0.27 0.00 N	50.71 -0.19 0.00 N	47.88 -0.19 0.00 N	49.00 -0.22 0.00 N	49.14 -0.20 0.00 N	47.11 -0.29 0.00 N	51.14 -0.35 0.00 N	50.38 -0.26 0.00 N	39.66 -0.25 0.00 N	46.39 -0.25 0.00 N	63.18 0.19 0.00 N	59.25 0.25 0.00 N	50.91 0.07 0.00 N	55.13 0.01 0.00 N	59.21 -0.20 0.00 N	51.75 -0.48 0.00 N	44.82 -0.52 0.00 N
Stony____Brook 24151	30.14 0.64 -25.18 N	74.18 4.42 -16.42 N	61.08 2.39 -29.76 N	59.30 2.80 -22.46 N	59.05 3.36 -17.20 N	60.20 3.64 -13.84 N	57.91 3.62 -2.77 N	57.77 4.15 -5.80 N	57.82 4.17 -2.76 N	57.97 4.07 -5.84 N	82.24 3.79 -29.24 N	91.58 3.52 -38.72 N	114.02 3.68 -62.95 N	72.17 4.17 -16.51 N	74.11 3.94 -19.52 N	54.08 3.23 -10.94 N	75.06 3.51 -24.90 N	67.40 4.42 0.00 N	70.41 4.42 -6.99 N	63.72 4.28 -8.59 N	68.43 3.61 -9.69 N	72.89 3.81 -9.67 N	58.62 4.15 -2.24 N	57.10 3.29 -8.47 N
UPPER HUDSON____HYD 24058	4.60 0.28 0.00 N	56.40 3.06 0.00 N	30.54 1.61 0.00 N	36.08 2.05 0.00 N	40.87 2.39 0.00 N	45.61 2.88 0.00 N	53.84 2.32 0.00 N	50.14 2.32 0.00 N	53.74 2.84 0.00 N	50.70 2.64 0.00 N	51.78 2.56 0.00 N	51.80 2.47 0.00 N	49.90 2.50 0.00 N	54.34 2.86 0.00 N	53.22 2.58 0.00 N	42.05 2.14 0.00 N	49.24 2.59 0.00 N	66.63 3.64 0.00 N	62.65 3.65 0.00 N	53.85 3.00 0.00 N	57.74 2.62 0.00 N	62.09 2.69 0.00 N	54.06 1.83 0.00 N	46.40 1.07 0.00 N
UPPER RAQUET____HYD 24056	4.38 0.06 0.00 N	54.26 0.92 0.00 N	29.43 0.50 0.00 N	34.59 0.56 0.00 N	38.95 0.47 0.00 N	43.04 0.32 0.00 N	51.27 -0.25 0.00 N	47.37 -0.45 0.00 N	51.24 0.34 0.00 N	52.42 4.35 0.00 N	54.54 5.32 0.00 N	53.51 4.17 0.00 N	47.27 -0.13 0.00 N	51.23 -0.25 0.00 N	50.46 -0.18 0.00 N	39.76 -0.15 0.00 N	46.29 -0.35 0.00 N	61.89 -1.09 0.00 N	57.98 -1.03 0.00 N	50.00 -0.85 0.00 N	54.58 -0.54 0.00 N	59.12 -0.29 0.00 N	52.49 0.26 0.00 N	45.91 0.58 0.00 N
VISCHER____FERRY HYD 24020	4.55 0.23 0.00 N	55.59 2.25 0.00 N	30.10 1.17 0.00 N	35.52 1.49 0.00 N	40.25 1.77 0.00 N	44.93 2.21 0.00 N	54.02 2.50 0.00 N	50.53 2.71 0.00 N	53.99 3.09 0.00 N	50.90 2.83 0.00 N	51.99 2.77 0.00 N	52.10 2.77 0.00 N	50.21 2.82 0.00 N	54.67 3.19 0.00 N	53.54 2.90 0.00 N	42.24 2.33 0.00 N	49.43 2.78 0.00 N	66.74 3.76 0.00 N	62.65 3.64 0.00 N	53.89 3.05 0.00 N	57.92 2.80 0.00 N	62.42 3.01 0.00 N	54.51 2.28 0.00 N	46.92 1.59 0.00 N
WADING RIVER_IC_1 23522	30.13 0.63 -25.18 N	74.07 4.31 -16.42 N	61.02 2.33 -29.76 N	59.22 2.73 -22.46 N	58.96 3.27 -17.20 N	60.13 3.57 -13.84 N	57.84 3.55 -2.77 N	57.65 4.04 -5.80 N	57.98 4.32 -2.76 N	58.11 4.21 -5.84 N	82.37 3.91 -29.24 N	91.78 3.72 -38.72 N	114.15 3.80 -62.95 N	72.24 4.24 -16.51 N	74.16 3.99 -19.52 N	54.14 3.29 -10.94 N	75.22 3.66 -24.90 N	67.65 4.66 0.00 N	70.33 4.34 -6.99 N	63.56 4.12 -8.59 N	68.33 3.51 -9.69 N	73.02 3.95 -9.67 N	58.65 4.19 -2.24 N	57.25 3.45 -8.47 N
WADING RIVER_IC_2 23547	30.13 0.63 -25.18 N	74.07 4.31 -16.42 N	61.02 2.33 -29.76 N	59.22 2.73 -22.46 N	58.96 3.27 -17.20 N	60.13 3.57 -13.84 N	57.84 3.55 -2.77 N	57.65 4.04 -5.80 N	57.98 4.32 -2.76 N	58.11 4.21 -5.84 N	82.37 3.91 -29.24 N	91.78 3.72 -38.72 N	114.15 3.80 -62.95 N	72.24 4.24 -16.51 N	74.16 3.99 -19.52 N	54.14 3.29 -10.94 N	75.22 3.66 -24.90 N	67.65 4.66 0.00 N	70.33 4.34 -6.99 N	63.56 4.12 -8.59 N	68.33 3.51 -9.69 N	73.02 3.95 -9.67 N	58.65 4.19 -2.24 N	57.25 3.45 -8.47 N
WADING RIVER_IC_3 23601	30.13 0.63 -25.18 N	74.07 4.31 -16.42 N	61.02 2.33 -29.76 N	59.22 2.73 -22.46 N	58.96 3.27 -17.20 N	60.13 3.57 -13.84 N	57.84 3.55 -2.77 N	57.65 4.04 -5.80 N	57.98 4.32 -2.76 N	58.11 4.21 -5.84 N	82.37 3.91 -29.24 N	91.78 3.72 -38.72 N	114.15 3.80 -62.95 N	72.24 4.24 -16.51 N	74.16 3.99 -19.52 N	54.14 3.29 -10.94 N	75.22 3.66 -24.90 N	67.67 4.69 0.00 N	70.49 4.50 -6.99 N	63.72 4.29 -8.59 N	68.49 3.67 -9.69 N	73.06 3.98 -9.67 N	58.65 4.19 -2.24 N	57.25 3.45 -8.47 N
WALDEN____HYDRO 24148	4.59 0.27 0.00 N	56.10 2.76 0.00 N	30.36 1.43 0.00 N	35.71 1.67 0.00 N	40.44 1.96 0.00 N	45.18 2.46 0.00 N	54.87 3.35 0.00 N	51.62 3.80 0.00 N	54.93 4.04 0.00 N	51.68 3.61 0.00 N	52.80 3.58 0.00 N	53.03 3.69 0.00 N	51.13 3.73 0.00 N	55.60 4.12 0.00 N	54.43 3.79 0.00 N	42.96 3.05 0.00 N	50.23 3.59 0.00 N	67.80 4.82 0.00 N	63.71 4.71 0.00 N	54.87 4.03 0.00 N	58.88 3.76 0.00 N	63.29 3.88 0.00 N	55.36 3.14 0.00 N	47.61 2.28 0.00 N
WARRENSBURG____ 23737	4.61 0.29 0.00 N	56.45 3.11 0.00 N	30.57 1.64 0.00 N	36.11 2.08 0.00 N	40.91 2.43 0.00 N	45.65 2.93 0.00 N	53.90 2.38 0.00 N	50.22 2.40 0.00 N	53.81 2.91 0.00 N	50.77 2.70 0.00 N	51.85 2.63 0.00 N	51.86 2.53 0.00 N	49.97 2.57 0.00 N	54.42 2.94 0.00 N	53.29 2.65 0.00 N	42.10 2.19 0.00 N	49.31 2.66 0.00 N	66.71 3.73 0.00 N	62.75 3.75 0.00 N	53.93 3.08 0.00 N	57.81 2.69 0.00 N	62.16 2.75 0.00 N	54.12 1.89 0.00 N	46.44 1.11 0.00 N
WATERSIDE____6 8 9 23538	4.80 0.49 0.00 N	58.28 4.94 0.00 N	31.50 2.57 0.00 N	37.05 3.02 0.00 N	42.08 3.59 0.00 N	46.97 4.25 0.00 N	56.86 5.34 0.00 N	53.43 5.61 0.00 N	79.87 6.13 -22.85 N	136.84 5.57 -83.21 N	144.31 5.48 -89.60 N	142.32 5.62 -87.36 N	71.87 5.58 -18.90 N	70.75 6.17 -13.10 N	70.30 5.91 -13.74 N	67.50 5.40 -22.89 N	69.37 5.40 -17.32 N	75.21 7.31 -4.92 N	75.03 7.23 -8.79 N	63.51 6.28 -6.39 N	66.60 6.16 -5.32 N	66.19 6.37 -0.41 N	59.47 5.33 -1.92 N	49.41 4.08 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
WEST BABYLON___IC 23714	30.19 0.69 -25.18 N	74.74 4.97 -16.42 N	61.35 2.67 -29.76 N	59.61 3.11 -22.46 N	59.40 3.72 -17.20 N	60.87 4.32 -13.84 N	59.17 4.89 -2.77 N	58.89 5.28 -5.80 N	59.36 5.70 -2.76 N	59.38 5.48 -5.84 N	83.72 5.26 -29.24 N	93.21 5.15 -38.72 N	115.51 5.16 -62.95 N	73.68 5.68 -16.51 N	75.56 5.39 -19.52 N	55.20 4.35 -10.94 N	76.49 4.94 -24.90 N	69.55 6.57 0.00 N	72.43 6.44 -6.99 N	65.35 5.91 -8.59 N	70.26 5.45 -9.69 N	74.70 5.62 -9.67 N	59.67 5.21 -2.24 N	58.03 4.23 -8.47 N	
WEST CANADA___HYD 24049	4.34 0.02 0.00 N	53.43 0.09 0.00 N	28.97 0.04 0.00 N	34.10 0.07 0.00 N	38.58 0.10 0.00 N	42.89 0.17 0.00 N	51.74 0.22 0.00 N	48.12 0.30 0.00 N	51.20 0.31 0.00 N	48.36 0.29 0.00 N	49.48 0.26 0.00 N	49.59 0.26 0.00 N	47.68 0.29 0.00 N	51.79 0.31 0.00 N	50.93 0.29 0.00 N	40.15 0.24 0.00 N	46.95 0.31 0.00 N	63.48 0.50 0.00 N	59.47 0.47 0.00 N	51.22 0.38 0.00 N	55.45 0.33 0.00 N	59.71 0.30 0.00 N	52.43 0.20 0.00 N	45.42 0.09 0.00 N	
WESTERN_NY_WIND 24143	3.76 -0.56 0.00 N	47.77 -5.58 0.00 N	26.01 -2.92 0.00 N	30.44 -3.59 0.00 N	34.59 -3.89 0.00 N	38.62 -4.10 0.00 N	46.72 -4.79 0.00 N	43.80 -4.02 0.00 N	46.81 -4.08 0.00 N	43.96 -4.11 0.00 N	44.91 -4.31 0.00 N	44.90 -4.44 0.00 N	42.81 -4.59 0.00 N	46.51 -4.97 0.00 N	46.64 -4.00 0.00 N	36.48 -3.42 0.00 N	42.68 -3.97 0.00 N	59.03 -3.96 0.00 N	54.83 -4.18 0.00 N	47.03 -3.81 0.00 N	51.72 -3.40 0.00 N	55.48 -3.93 0.00 N	48.37 -3.86 0.00 N	42.17 -3.16 0.00 N	
YORK___WARBASSE 23770	4.85 0.53 0.00 N	58.77 5.43 0.00 N	31.74 2.81 0.00 N	37.34 3.31 0.00 N	42.40 3.92 0.00 N	47.37 4.65 0.00 N	57.39 5.87 0.00 N	54.00 6.17 0.00 N	80.49 6.74 -22.85 N	137.41 6.13 -83.21 N	144.87 6.05 -89.60 N	142.91 6.21 -87.36 N	72.46 6.16 -18.90 N	71.37 6.79 -13.10 N	70.87 6.49 -13.74 N	67.97 5.18 -22.89 N	69.94 5.98 -17.32 N	76.01 8.11 -4.92 N	75.79 7.99 -8.79 N	64.22 6.99 -6.39 N	67.37 6.93 -5.32 N	66.97 7.15 -0.41 N	60.08 5.94 -1.92 N	49.89 4.56 0.00 N	