

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/29/2005

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	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.67 0.00 N	29.44 1.96 0.00 N	40.02 3.16 0.00 N	52.46 4.25 0.00 N	59.06 4.83 0.00 N	58.57 4.76 0.00 N	43.11 3.53 0.00 N	45.51 3.66 0.00 N	67.26 5.56 0.00 N	75.76 6.23 0.00 N	84.88 6.01 -10.06 N	88.76 6.44 -11.46 N	255.00 16.78 -56.02 N	213.27 18.42 0.00 N	121.21 10.17 -2.14 N	94.71 7.36 -10.26 N	78.53 6.56 0.00 N	74.95 5.77 0.00 N	49.93 3.91 0.00 N	37.94 2.75 0.00 N
74TH STREET_GT_1 24260	25.20 1.34 0.00 N	19.57 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.79 0.66 0.00 N	29.45 1.97 0.00 N	40.00 3.13 0.00 N	52.38 4.16 0.00 N	58.95 4.72 0.00 N	58.46 4.66 0.00 N	43.07 3.49 0.00 N	45.47 3.62 0.00 N	67.20 5.50 0.00 N	75.70 6.17 0.00 N	84.79 5.91 -10.06 N	88.66 6.34 -11.46 N	254.47 16.26 -56.02 N	212.69 17.84 0.00 N	120.93 9.89 -2.14 N	94.53 7.18 -10.26 N	78.41 6.44 0.00 N	74.87 5.68 0.00 N	49.88 3.86 0.00 N	37.91 2.71 0.00 N
74TH STREET_GT_2 24261	25.20 1.34 0.00 N	19.57 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.79 0.66 0.00 N	29.45 1.97 0.00 N	40.00 3.13 0.00 N	52.38 4.16 0.00 N	58.95 4.72 0.00 N	58.46 4.66 0.00 N	43.07 3.49 0.00 N	45.47 3.62 0.00 N	67.20 5.50 0.00 N	75.70 6.17 0.00 N	84.79 5.91 -10.06 N	88.66 6.34 -11.46 N	254.47 16.26 -56.02 N	212.69 17.84 0.00 N	120.93 9.89 -2.14 N	94.53 7.18 -10.26 N	78.41 6.44 0.00 N	74.87 5.68 0.00 N	49.88 3.86 0.00 N	37.91 2.71 0.00 N
ADK HUDSON___FALLS 24011	25.04 1.18 0.00 N	19.38 0.84 0.00 N	18.53 0.78 0.00 N	11.18 0.43 0.00 N	12.66 0.53 0.00 N	29.19 1.70 0.00 N	39.33 2.46 0.00 N	51.13 2.92 0.00 N	58.25 4.01 0.00 N	57.91 4.11 0.00 N	42.64 3.07 0.00 N	44.82 2.97 0.00 N	66.18 4.47 0.00 N	74.33 4.80 0.00 N	73.36 4.55 0.00 N	75.35 4.48 0.00 N	196.01 13.82 0.00 N	210.75 15.90 0.00 N	117.67 8.77 0.00 N	83.45 6.36 0.00 N	77.69 5.73 0.00 N	74.01 4.83 0.00 N	49.23 3.22 0.00 N	37.38 2.18 0.00 N
ADK RESOURCE___RCVRY 23798	25.04 1.18 0.00 N	19.38 0.84 0.00 N	18.53 0.78 0.00 N	11.18 0.43 0.00 N	12.66 0.53 0.00 N	29.19 1.70 0.00 N	39.33 2.46 0.00 N	51.13 2.92 0.00 N	58.25 4.01 0.00 N	57.91 4.11 0.00 N	42.64 3.07 0.00 N	44.82 2.97 0.00 N	66.18 4.47 0.00 N	74.33 4.80 0.00 N	73.36 4.55 0.00 N	75.35 4.48 0.00 N	196.01 13.82 0.00 N	210.75 15.90 0.00 N	117.67 8.77 0.00 N	83.45 6.36 0.00 N	77.69 5.73 0.00 N	74.01 4.83 0.00 N	49.23 3.22 0.00 N	37.38 2.18 0.00 N
ADK S GLENS___FALLS 24028	25.04 1.18 0.00 N	19.38 0.84 0.00 N	18.53 0.78 0.00 N	11.18 0.43 0.00 N	12.66 0.53 0.00 N	29.19 1.70 0.00 N	39.33 2.46 0.00 N	51.13 2.92 0.00 N	58.25 4.01 0.00 N	57.91 4.11 0.00 N	42.64 3.07 0.00 N	44.82 2.97 0.00 N	66.18 4.47 0.00 N	74.33 4.80 0.00 N	73.36 4.55 0.00 N	75.35 4.48 0.00 N	196.01 13.82 0.00 N	210.75 15.90 0.00 N	117.67 8.77 0.00 N	83.45 6.36 0.00 N	77.69 5.73 0.00 N	74.01 4.83 0.00 N	49.23 3.22 0.00 N	37.38 2.18 0.00 N
ADK_NYS___DAM 23527	24.94 1.08 0.00 N	19.33 0.78 0.00 N	18.49 0.75 0.00 N	11.18 0.43 0.00 N	12.64 0.51 0.00 N	28.97 1.49 0.00 N	38.97 2.10 0.00 N	50.41 2.19 0.00 N	57.51 3.28 0.00 N	57.23 3.43 0.00 N	42.18 2.60 0.00 N	44.30 2.45 0.00 N	65.46 3.76 0.00 N	73.47 3.94 0.00 N	72.55 3.74 0.00 N	74.48 3.62 0.00 N	192.80 10.61 0.00 N	207.16 12.31 0.00 N	115.73 6.83 0.00 N	82.26 5.16 0.00 N	76.62 4.65 0.00 N	73.07 3.89 0.00 N	48.86 2.85 0.00 N	37.18 1.99 0.00 N
AIR_PRODUCTS___DRP 24190	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
ALBANY___1 23571	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
ALBANY___2 23572	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
ALBANY___3	24.83	19.32	18.45	11.16	12.62	28.73	38.70	50.60	56.94	56.45	41.57	43.96	64.95	73.11	72.22	74.45	191.92	205.56	114.66	81.44	75.99	72.66	48.34	36.89

23573	0.97 0.00 N	0.78 0.00 N	0.71 0.00 N	0.42 0.00 N	0.50 0.00 N	1.24 0.00 N	1.83 0.00 N	2.38 0.00 N	2.71 0.00 N	2.64 0.00 N	1.99 0.00 N	2.12 0.00 N	3.25 0.00 N	3.58 0.00 N	3.41 0.00 N	3.59 0.00 N	9.74 0.00 N	10.70 0.00 N	5.77 0.00 N	4.35 0.00 N	4.03 0.00 N	3.48 0.00 N	2.33 0.00 N	1.69 0.00 N
ALBANY____4 23574	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
ALCOA_RYNLDS____DRP 24188	23.71 -0.15 0.00 N	18.41 -0.14 0.00 N	17.66 -0.08 0.00 N	10.71 -0.04 0.00 N	12.06 -0.07 0.00 N	27.24 -0.25 0.00 N	36.32 -0.55 0.00 N	47.22 -1.00 0.00 N	53.15 -1.08 0.00 N	52.71 -1.09 0.00 N	38.65 -0.93 0.00 N	41.06 -0.79 0.00 N	60.47 -1.23 0.00 N	68.27 -1.26 0.00 N	67.80 -1.00 0.00 N	69.74 -1.13 0.00 N	176.50 -5.69 0.00 N	188.72 -6.13 0.00 N	105.58 -3.31 0.00 N	74.74 -2.36 0.00 N	70.21 -1.76 0.00 N	68.12 -1.06 0.00 N	45.33 -0.69 0.00 N	34.83 -0.37 0.00 N
ALLEGHENY____COGEN 23514	23.36 -0.50 0.00 N	18.06 -0.48 0.00 N	17.26 -0.48 0.00 N	10.47 -0.28 0.00 N	11.80 -0.33 0.00 N	26.41 -1.08 0.00 N	35.77 -1.10 0.00 N	47.49 -0.73 0.00 N	53.05 -1.18 0.00 N	52.67 -1.13 0.00 N	38.80 -0.77 0.00 N	40.85 -1.00 0.00 N	59.77 -1.93 0.00 N	67.00 -2.53 0.00 N	65.77 -3.04 0.00 N	67.75 -3.11 0.00 N	183.40 1.21 0.00 N	195.93 1.08 0.00 N	109.22 0.33 0.00 N	76.73 -0.36 0.00 N	70.64 -1.33 0.00 N	66.91 -2.28 0.00 N	44.30 -1.72 0.00 N	33.66 -1.54 0.00 N
AMERICAN_REF_FUEL 24010	22.30 -1.56 0.00 N	17.23 -1.31 0.00 N	16.51 -1.23 0.00 N	10.03 -0.72 0.00 N	11.27 -0.86 0.00 N	24.66 -2.82 0.00 N	33.15 -3.72 0.00 N	44.02 -4.20 0.00 N	48.99 -5.24 0.00 N	48.66 -5.15 0.00 N	35.52 -4.06 0.00 N	37.30 -4.55 0.00 N	54.16 -7.54 0.00 N	60.49 -9.04 0.00 N	59.77 -9.04 0.00 N	61.89 -8.98 0.00 N	168.06 -14.13 0.00 N	179.18 -15.66 0.00 N	99.95 -8.95 0.00 N	70.10 -6.99 0.00 N	64.35 -7.61 0.00 N	60.99 -8.20 0.00 N	40.65 -5.37 0.00 N	31.07 -4.13 0.00 N
ARTHUR_KILL_GT_1 23520	25.22 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.80 0.66 0.00 N	29.47 1.98 0.00 N	40.07 3.20 0.00 N	52.53 4.31 0.00 N	59.10 4.87 0.00 N	58.59 4.78 0.00 N	43.14 3.57 0.00 N	45.56 3.71 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.96 6.09 -10.06 N	88.82 6.49 -11.46 N	254.69 16.48 -56.02 N	212.12 17.27 0.00 N	120.17 9.13 -2.14 N	94.39 7.04 -10.26 N	78.35 6.38 0.00 N	74.76 5.59 0.00 N	49.77 3.75 0.00 N	37.79 2.59 0.00 N
ARTHUR_KILL_2 23512	25.22 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.80 0.66 0.00 N	29.47 1.98 0.00 N	40.07 3.20 0.00 N	52.53 4.31 0.00 N	59.10 4.87 0.00 N	58.59 4.78 0.00 N	43.14 3.57 0.00 N	45.56 3.71 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.95 6.08 -10.06 N	88.81 6.49 -11.46 N	254.69 16.48 -56.02 N	212.12 17.27 0.00 N	120.17 9.13 -2.14 N	94.39 7.04 -10.26 N	78.35 6.38 0.00 N	74.76 5.59 0.00 N	49.77 3.75 0.00 N	37.79 2.59 0.00 N
ARTHUR_KILL_3 23513	25.10 1.24 0.00 N	19.50 0.95 0.00 N	18.61 0.86 0.00 N	11.25 0.50 0.00 N	12.75 0.62 0.00 N	29.36 1.88 0.00 N	39.91 3.04 0.00 N	52.29 4.07 0.00 N	58.82 4.59 0.00 N	58.30 4.50 0.00 N	42.92 3.34 0.00 N	45.32 3.47 0.00 N	66.98 5.28 0.00 N	75.45 5.91 0.00 N	84.58 5.71 -10.06 N	88.43 6.11 -11.46 N	253.82 15.61 -56.02 N	212.18 17.34 0.00 N	120.75 9.71 -2.14 N	94.44 7.09 -10.26 N	78.27 6.31 0.00 N	74.74 5.56 0.00 N	49.80 3.78 0.00 N	37.84 2.64 0.00 N
ASHOKAN____ 23654	25.45 1.58 0.00 N	19.77 1.22 0.00 N	18.86 1.11 0.00 N	11.40 0.65 0.00 N	12.91 0.78 0.00 N	29.57 2.08 0.00 N	39.98 3.11 0.00 N	52.31 4.09 0.00 N	58.99 4.76 0.00 N	58.53 4.73 0.00 N	43.17 3.59 0.00 N	45.57 3.72 0.00 N	67.38 5.68 0.00 N	75.84 6.31 0.00 N	74.79 5.98 0.00 N	77.24 6.38 0.00 N	199.54 17.35 0.00 N	213.82 18.97 0.00 N	119.40 10.50 0.00 N	84.69 7.60 0.00 N	78.88 6.92 0.00 N	75.28 6.10 0.00 N	50.03 4.01 0.00 N	38.06 2.86 0.00 N
ASTORIA_GT2_1 24094	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT2_2 24095	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT2_3 24096	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT2_4 24097	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT3_1 24098	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N

ASTORIA_GT3_2 24099	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT3_3 24100	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT3_4 24101	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT4_1 24102	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT4_2 24103	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT4_3 24104	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT4_4 24105	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT_1 23523	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
ASTORIA_GT_10 24110	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
ASTORIA_GT_11 24225	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
ASTORIA_GT_12 24226	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
ASTORIA_GT_13 24227	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
ASTORIA_GT_5 24106	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N
ASTORIA_GT_7 24107	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N	
ASTORIA___2 24149	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.17 4.94 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.63 3.78 0.00 N	67.54 5.85 0.00 N	76.07 6.54 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.04 17.19 0.00 N	120.88 9.84 -2.14 N	94.67 7.32 -10.26 N	78.54 6.58 0.00 N	74.98 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N	
ASTORIA___3 23516	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N	
ASTORIA___4 23517	25.34 1.47 0.00 N	19.67 1.12 0.00 N	18.76 1.02 0.00 N	11.35 0.60 0.00 N	12.86 0.73 0.00 N	29.60 2.12 0.00 N	40.27 3.40 0.00 N	54.52 4.46 -1.84 N	59.16 4.93 0.00 N	58.70 4.90 0.00 N	43.27 3.69 0.00 N	45.62 3.77 0.00 N	67.54 5.85 0.00 N	76.06 6.53 0.00 N	85.02 6.15 -10.06 N	88.93 6.61 -11.46 N	253.30 15.09 -56.02 N	212.02 17.17 0.00 N	120.88 9.84 -2.14 N	94.64 7.29 -10.26 N	78.54 6.57 0.00 N	74.97 5.80 0.00 N	50.00 3.98 0.00 N	38.00 2.80 0.00 N	
ASTORIA___5 23518	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N	
ATHENS_STG_1 23668	24.78 0.92 0.00 N	19.29 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.72 1.23 0.00 N	38.69 1.82 0.00 N	50.55 2.33 0.00 N	56.95 2.72 0.00 N	56.49 2.69 0.00 N	41.62 2.04 0.00 N	43.97 2.12 0.00 N	64.95 3.25 0.00 N	73.15 3.62 0.00 N	72.27 3.46 0.00 N	74.56 3.69 0.00 N	191.55 9.36 0.00 N	205.10 10.26 0.00 N	114.59 5.69 0.00 N	81.37 4.28 0.00 N	75.89 3.92 0.00 N	72.58 3.40 0.00 N	48.34 2.32 0.00 N	36.87 1.67 0.00 N	
ATHENS_STG_2 23670	24.78 0.92 0.00 N	19.29 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.72 1.23 0.00 N	38.69 1.82 0.00 N	50.55 2.33 0.00 N	56.95 2.72 0.00 N	56.49 2.69 0.00 N	41.62 2.04 0.00 N	43.97 2.12 0.00 N	64.95 3.25 0.00 N	73.15 3.62 0.00 N	72.27 3.46 0.00 N	74.56 3.69 0.00 N	191.55 9.36 0.00 N	205.10 10.26 0.00 N	114.59 5.69 0.00 N	81.37 4.28 0.00 N	75.89 3.92 0.00 N	72.58 3.40 0.00 N	48.34 2.32 0.00 N	36.87 1.67 0.00 N	
ATHENS_STG_3 23677	24.78 0.92 0.00 N	19.29 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.72 1.23 0.00 N	38.69 1.82 0.00 N	50.55 2.33 0.00 N	56.95 2.72 0.00 N	56.49 2.69 0.00 N	41.62 2.04 0.00 N	43.97 2.12 0.00 N	64.95 3.25 0.00 N	73.15 3.62 0.00 N	72.27 3.46 0.00 N	74.56 3.69 0.00 N	191.55 9.36 0.00 N	205.10 10.26 0.00 N	114.59 5.69 0.00 N	81.37 4.28 0.00 N	75.89 3.92 0.00 N	72.58 3.40 0.00 N	48.34 2.32 0.00 N	36.87 1.67 0.00 N	
BARRETT_IC_1 23704	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N	
BARRETT_IC_10 23701	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N	
BARRETT_IC_11 23702	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N	
BARRETT_IC_12 23703	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N	
BARRETT_IC_2 23705	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N	
BARRETT_IC_3	76.06	26.86	18.93	11.44	12.92	34.94	78.15	79.02	79.08	78.42	80.87	81.20	80.95	79.54	80.53	87.78	206.38	226.69	150.60	108.95	93.50	86.55	81.16	74.97	

23706	1.73 -50.47 N	1.33 -6.99 N	1.18 0.00 N	0.69 0.00 N	0.79 0.00 N	2.17 -5.28 N	3.76 -37.52 N	4.90 -25.90 N	5.63 -19.21 N	5.58 -19.03 N	4.19 -37.10 N	4.26 -35.09 N	6.35 -12.91 N	7.08 -2.93 N	6.64 -5.08 N	7.09 -9.83 N	17.79 -6.41 N	19.70 -12.14 N	11.14 -30.56 N	8.12 -23.74 N	7.36 -14.18 N	6.66 -10.71 N	4.53 -30.62 N	3.16 -36.60 N
BARRETT_IC_4 23707	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT_IC_5 23708	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT_IC_6 23709	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT_IC_7 23710	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT_IC_8 23711	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT_IC_9 23700	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT___1 23545	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BARRETT___2 23546	76.06 1.73 -50.47 N	26.86 1.33 -6.99 N	18.93 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.94 2.17 -5.28 N	78.15 3.76 -37.52 N	79.02 4.90 -25.90 N	79.08 5.63 -19.21 N	78.42 5.58 -19.03 N	80.87 4.19 -37.10 N	81.20 4.26 -35.09 N	80.95 6.35 -12.91 N	79.54 7.08 -2.93 N	80.53 6.64 -5.08 N	87.78 7.09 -9.83 N	206.38 17.79 -6.41 N	226.69 19.70 -12.14 N	150.60 11.14 -30.56 N	108.95 8.12 -23.74 N	93.50 7.36 -14.18 N	86.55 6.66 -10.71 N	81.16 4.53 -30.62 N	74.97 3.16 -36.60 N
BEAVER RIVER___HYD 24048	22.89 -0.97 0.00 N	17.73 -0.81 0.00 N	16.94 -0.80 0.00 N	10.27 -0.48 0.00 N	11.60 -0.53 0.00 N	26.49 -0.99 0.00 N	35.64 -1.23 0.00 N	46.73 -1.49 0.00 N	52.50 -1.73 0.00 N	51.96 -1.85 0.00 N	38.20 -1.37 0.00 N	40.56 -1.29 0.00 N	59.64 -2.06 0.00 N	67.21 -2.32 0.00 N	66.53 -2.28 0.00 N	68.42 -2.45 0.00 N	176.64 -5.55 0.00 N	189.68 -5.17 0.00 N	105.87 -3.03 0.00 N	74.74 -2.35 0.00 N	69.68 -2.29 0.00 N	66.71 -2.47 0.00 N	44.12 -1.90 0.00 N	33.64 -1.56 0.00 N
BEEBEE_GT_13 23619	23.08 -0.78 0.00 N	17.83 -0.72 0.00 N	17.03 -0.71 0.00 N	10.32 -0.42 0.00 N	11.65 -0.47 0.00 N	26.31 -1.18 0.00 N	35.62 -1.25 0.00 N	47.33 -0.88 0.00 N	52.90 -1.33 0.00 N	52.57 -1.23 0.00 N	38.80 -0.78 0.00 N	40.96 -0.89 0.00 N	59.77 -1.93 0.00 N	66.85 -2.68 0.00 N	65.96 -2.85 0.00 N	67.95 -2.92 0.00 N	181.53 -0.66 0.00 N	194.51 -0.34 0.00 N	108.40 -0.50 0.00 N	75.77 -1.32 0.00 N	70.05 -1.92 0.00 N	66.33 -2.85 0.00 N	43.85 -2.17 0.00 N	33.15 -2.05 0.00 N
BETHLEHEM___GRP 23843	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
BETHLEHEM___GS1 323560	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
BETHLEHEM___GS2 323561	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N

BETHLEHEM___GS3 323562	24.83 0.97 0.00 N	19.32 0.78 0.00 N	18.45 0.71 0.00 N	11.16 0.42 0.00 N	12.62 0.50 0.00 N	28.73 1.24 0.00 N	38.70 1.83 0.00 N	50.60 2.38 0.00 N	56.94 2.71 0.00 N	56.45 2.64 0.00 N	41.57 1.99 0.00 N	43.96 2.12 0.00 N	64.95 3.25 0.00 N	73.11 3.58 0.00 N	72.22 3.41 0.00 N	74.45 3.59 0.00 N	191.92 9.74 0.00 N	205.56 10.70 0.00 N	114.66 5.77 0.00 N	81.44 4.35 0.00 N	75.99 4.03 0.00 N	72.66 3.48 0.00 N	48.34 2.33 0.00 N	36.89 1.69 0.00 N
BETHLEHEM___STEEL 23779	22.33 -1.53 0.00 N	17.28 -1.26 0.00 N	16.52 -1.22 0.00 N	10.03 -0.72 0.00 N	11.29 -0.84 0.00 N	24.88 1.24 0.00 N	33.59 -3.28 0.00 N	44.66 -3.56 0.00 N	49.69 -4.55 0.00 N	49.24 -4.56 0.00 N	36.10 -3.48 0.00 N	37.93 -3.92 0.00 N	55.26 -6.44 0.00 N	61.89 -7.65 0.00 N	60.76 -8.05 0.00 N	62.74 -8.12 0.00 N	171.36 -10.83 0.00 N	182.72 -12.13 0.00 N	101.78 -7.11 0.00 N	71.42 -5.67 0.00 N	65.53 -6.44 0.00 N	61.96 -7.22 0.00 N	41.27 -4.75 0.00 N	31.50 -3.70 0.00 N
BETHPAGE_CC_5 323564	76.32 1.99 -50.47 N	27.02 1.49 -6.99 N	19.06 1.32 0.00 N	11.52 0.77 0.00 N	13.00 0.87 0.00 N	35.15 2.38 -5.28 N	78.44 4.06 -37.52 N	79.34 5.23 -25.90 N	79.52 6.07 -19.21 N	78.84 6.00 -19.03 N	81.14 4.46 -37.10 N	81.49 4.55 -35.09 N	81.43 6.83 -12.91 N	80.14 7.68 -2.93 N	80.93 7.04 -5.08 N	88.11 7.42 -9.83 N	206.91 18.30 -6.41 N	226.83 19.85 -12.14 N	150.61 11.15 -30.56 N	109.05 8.22 -23.74 N	93.68 7.54 -14.18 N	87.04 7.14 -10.71 N	81.53 4.90 -30.62 N	75.31 3.50 -36.60 N
BINGHAMTON___COGEN 23790	23.59 -0.27 0.00 N	18.33 -0.21 0.00 N	17.49 -0.26 0.00 N	10.59 -0.16 0.00 N	11.96 -0.17 0.00 N	27.06 -0.43 0.00 N	36.64 -0.23 0.00 N	48.23 0.01 0.00 N	54.05 -0.19 0.00 N	53.47 -0.33 0.00 N	39.47 -0.11 0.00 N	41.63 -0.21 0.00 N	61.34 -0.36 0.00 N	69.07 -0.47 0.00 N	67.67 -1.14 0.00 N	69.58 -1.28 0.00 N	184.04 1.85 0.00 N	196.51 1.66 0.00 N	109.58 0.68 0.00 N	77.48 0.39 0.00 N	71.82 -0.15 0.00 N	68.41 -0.77 0.00 N	45.49 -0.52 0.00 N	34.74 -0.46 0.00 N
BLACK RIVER___HYD 24047	22.56 -1.30 0.00 N	17.45 -1.09 0.00 N	16.66 -1.09 0.00 N	10.09 -0.66 0.00 N	11.40 -0.73 0.00 N	26.14 -1.35 0.00 N	35.24 -1.63 0.00 N	46.33 -1.89 0.00 N	52.02 -2.21 0.00 N	51.46 -2.35 0.00 N	37.86 -1.71 0.00 N	40.16 -1.69 0.00 N	59.08 -2.62 0.00 N	66.63 -0.47 0.00 N	65.89 -2.92 0.00 N	67.75 -3.12 0.00 N	176.14 -6.05 0.00 N	189.30 -5.55 0.00 N	105.61 -3.29 0.00 N	74.38 -2.71 0.00 N	69.24 -2.72 0.00 N	66.09 -3.09 0.00 N	43.61 -2.41 0.00 N	33.17 -2.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.59 0.72 0.00 N	19.14 0.60 0.00 N	18.28 0.54 0.00 N	11.06 0.31 0.00 N	12.50 0.38 0.00 N	28.40 0.91 0.00 N	38.26 1.39 0.00 N	49.93 1.71 0.00 N	56.10 1.87 0.00 N	55.62 1.82 0.00 N	40.98 1.40 0.00 N	43.30 1.46 0.00 N	63.96 2.26 0.00 N	72.04 2.51 0.00 N	71.18 2.37 0.00 N	73.43 2.56 0.00 N	188.81 6.62 0.00 N	202.20 7.35 0.00 N	112.92 4.02 0.00 N	80.18 3.09 0.00 N	74.79 2.83 0.00 N	71.62 2.44 0.00 N	47.68 1.66 0.00 N	36.43 1.24 0.00 N
BOC_GAS_DRP 24189	24.61 0.75 0.00 N	19.17 0.62 0.00 N	18.31 0.56 0.00 N	11.08 0.33 0.00 N	12.53 0.40 0.00 N	28.44 0.95 0.00 N	38.23 1.36 0.00 N	49.94 1.72 0.00 N	56.13 1.90 0.00 N	55.66 1.86 0.00 N	41.00 1.42 0.00 N	43.34 1.49 0.00 N	64.02 2.32 0.00 N	72.10 2.57 0.00 N	71.22 2.42 0.00 N	73.46 2.59 0.00 N	188.85 6.66 0.00 N	202.13 7.28 0.00 N	112.90 4.00 0.00 N	80.17 3.08 0.00 N	74.84 2.87 0.00 N	71.70 2.52 0.00 N	47.76 1.74 0.00 N	36.52 1.32 0.00 N
BORALEX_4TH_BRANCH 23824	24.94 1.08 0.00 N	19.33 0.78 0.00 N	18.49 0.75 0.00 N	11.18 0.43 0.00 N	12.64 0.51 0.00 N	28.97 1.49 0.00 N	38.97 2.10 0.00 N	50.41 2.19 0.00 N	57.51 3.28 0.00 N	57.23 3.43 0.00 N	42.18 2.60 0.00 N	44.30 2.45 0.00 N	65.46 3.76 0.00 N	73.47 3.94 0.00 N	72.55 3.74 0.00 N	74.48 3.62 0.00 N	192.80 10.61 0.00 N	207.16 12.31 0.00 N	115.73 6.83 0.00 N	82.26 5.16 0.00 N	76.62 4.65 0.00 N	73.07 3.89 0.00 N	48.86 2.85 0.00 N	37.18 1.99 0.00 N
BOWLINE___1 23526	24.90 1.04 0.00 N	19.32 0.78 0.00 N	18.43 0.68 0.00 N	11.14 0.40 0.00 N	12.62 0.49 0.00 N	28.97 1.48 0.00 N	39.31 2.44 0.00 N	51.51 3.29 0.00 N	58.01 3.78 0.00 N	57.50 3.69 0.00 N	42.41 2.83 0.00 N	44.79 2.94 0.00 N	66.16 4.46 0.00 N	74.48 4.95 0.00 N	73.69 4.88 0.00 N	76.26 5.39 0.00 N	195.55 13.36 0.00 N	209.65 14.80 0.00 N	117.16 8.26 0.00 N	83.16 6.07 0.00 N	77.40 5.43 0.00 N	73.84 4.66 0.00 N	49.15 3.14 0.00 N	37.38 2.18 0.00 N
BOWLINE___2 23595	24.91 1.05 0.00 N	19.33 0.78 0.00 N	18.44 0.69 0.00 N	11.14 0.40 0.00 N	12.62 0.49 0.00 N	28.97 1.49 0.00 N	39.32 2.45 0.00 N	51.52 3.30 0.00 N	58.05 3.81 0.00 N	57.53 3.73 0.00 N	42.43 2.85 0.00 N	44.81 2.96 0.00 N	66.19 4.49 0.00 N	74.52 4.98 0.00 N	73.73 4.92 0.00 N	76.28 5.42 0.00 N	195.60 13.41 0.00 N	209.79 14.95 0.00 N	117.19 8.29 0.00 N	83.19 6.09 0.00 N	77.45 5.48 0.00 N	73.86 4.68 0.00 N	49.17 3.15 0.00 N	37.38 2.18 0.00 N
BROOKHAVEN___DRP 24191	76.47 2.13 -50.47 N	27.13 1.60 -6.99 N	19.13 1.38 0.00 N	11.57 0.82 0.00 N	12.95 0.82 0.00 N	34.99 2.23 -5.28 N	78.42 4.03 -37.52 N	79.02 4.90 -25.90 N	78.89 5.45 -19.21 N	78.20 5.36 -19.03 N	80.56 3.88 -37.10 N	80.88 3.94 -35.09 N	80.55 5.94 -12.91 N	79.20 6.74 -2.93 N	80.15 6.26 -5.08 N	87.37 6.68 -9.83 N	204.58 15.98 -6.41 N	224.76 17.77 -12.14 N	149.37 9.92 -30.56 N	108.01 7.18 -23.74 N	92.61 6.46 -14.18 N	85.89 5.99 -10.71 N	81.15 4.52 -30.62 N	75.25 3.45 -36.60 N
BROOKLYN_NAVY_YARD 23515	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.65 0.90 0.00 N	11.27 0.53 0.00 N	12.77 0.64 0.00 N	29.40 1.91 0.00 N	39.97 3.11 0.00 N	52.39 4.17 0.00 N	58.96 4.72 0.00 N	58.40 4.60 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.04 5.34 0.00 N	75.51 5.98 0.00 N	84.59 5.72 -10.06 N	88.50 6.18 -11.46 N	254.13 15.92 -56.02 N	212.38 17.54 0.00 N	120.82 9.78 -2.14 N	94.46 7.11 -10.26 N	78.29 6.32 0.00 N	74.74 5.56 0.00 N	49.83 3.81 0.00 N	37.88 2.68 0.00 N
BURROWS___LYONSDAL 23803	23.66 -0.20 0.00 N	18.35 -0.20 0.00 N	17.53 -0.21 0.00 N	10.62 -0.13 0.00 N	12.00 -0.13 0.00 N	27.33 -0.16 0.00 N	36.80 -0.07 0.00 N	48.31 0.09 0.00 N	54.33 0.10 0.00 N	53.82 0.02 0.00 N	39.61 0.03 0.00 N	41.95 0.10 0.00 N	61.76 0.06 0.00 N	69.53 -0.01 0.00 N	68.76 -0.05 0.00 N	70.70 -0.16 0.00 N	182.79 0.60 0.00 N	195.94 1.10 0.00 N	109.48 0.58 0.00 N	77.59 0.49 0.00 N	72.23 0.27 0.00 N	69.08 -0.10 0.00 N	45.75 -0.26 0.00 N	34.89 -0.31 0.00 N
CALPINE BETH_PAGE_GT4 24209	76.31 1.98 -50.47 N	27.01 1.48 -6.99 N	19.06 1.31 0.00 N	11.52 0.77 0.00 N	13.00 0.87 0.00 N	35.14 2.38 -5.28 N	78.44 4.05 -37.52 N	79.36 5.25 -25.90 N	79.52 6.08 -19.21 N	78.84 6.01 -19.03 N	81.16 4.48 -37.10 N	81.51 4.57 -35.09 N	81.46 6.86 -12.91 N	80.16 7.70 -2.93 N	81.02 7.13 -5.08 N	88.24 7.55 -9.83 N	207.41 18.81 -6.41 N	227.12 20.13 -12.14 N	150.78 11.32 -30.56 N	109.28 8.44 -23.74 N	93.85 7.70 -14.18 N	87.08 7.19 -10.71 N	81.53 4.90 -30.62 N	75.30 3.50 -36.60 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
CALPINE_BP_GT1 23823	76.31 1.98 -50.47 N	27.01 1.48 -6.99 N	19.06 1.31 0.00 N	11.52 0.77 0.00 N	13.00 0.87 0.00 N	35.14 2.38 -5.28 N	78.44 4.05 -37.52 N	79.36 5.25 -25.90 N	79.52 6.08 -19.21 N	78.84 6.01 -19.03 N	81.16 4.48 -37.10 N	81.51 4.57 -35.09 N	81.46 6.86 -12.91 N	80.16 7.70 -2.93 N	81.02 7.13 -5.08 N	88.24 7.55 -9.83 N	207.41 18.81 -6.41 N	227.12 20.13 -12.14 N	150.78 11.32 -30.56 N	109.28 8.44 -23.74 N	93.85 7.70 -14.18 N	87.08 7.19 -10.71 N	81.53 4.90 -30.62 N	75.30 3.50 -36.60 N	
CALSPAN___DRP 24200	22.33 -1.53 0.00 N	17.28 -1.26 0.00 N	16.52 -1.22 0.00 N	10.03 -0.72 0.00 N	11.29 -0.84 0.00 N	24.88 -2.61 0.00 N	33.59 -3.28 0.00 N	44.66 -3.56 0.00 N	49.69 -4.55 0.00 N	49.24 -4.56 0.00 N	36.10 -3.48 0.00 N	37.93 -3.92 0.00 N	55.26 -6.44 0.00 N	61.89 -7.65 0.00 N	60.76 -8.05 0.00 N	62.74 -8.12 0.00 N	171.36 -10.83 0.00 N	182.72 -12.13 0.00 N	101.78 -7.11 0.00 N	71.42 -5.67 0.00 N	65.53 -6.44 0.00 N	61.96 -7.22 0.00 N	41.27 -4.75 0.00 N	31.50 -3.70 0.00 N	
CARR STREET_E_SYR 24060	23.47 -0.39 0.00 N	18.22 -0.33 0.00 N	17.41 -0.33 0.00 N	10.55 -0.20 0.00 N	11.90 -0.23 0.00 N	26.93 -0.56 0.00 N	36.28 -0.59 0.00 N	47.71 -0.51 0.00 N	53.58 -0.65 0.00 N	53.17 -0.63 0.00 N	39.15 -0.43 0.00 N	41.35 -0.50 0.00 N	60.85 -0.85 0.00 N	68.50 -1.03 0.00 N	67.62 -1.19 0.00 N	69.62 -1.25 0.00 N	181.70 -0.49 0.00 N	194.44 -0.41 0.00 N	108.53 -0.37 0.00 N	76.73 -0.36 0.00 N	71.30 -0.67 0.00 N	68.11 -1.07 0.00 N	45.19 -0.83 0.00 N	34.49 -0.71 0.00 N	
CARTHAGE___PAPER 23857	22.68 -1.18 0.00 N	17.56 -0.99 0.00 N	16.77 -0.98 0.00 N	10.16 -0.59 0.00 N	11.48 -0.65 0.00 N	26.29 -1.19 0.00 N	35.38 -1.49 0.00 N	46.48 -1.74 0.00 N	52.19 -2.05 0.00 N	51.62 -2.19 0.00 N	37.98 -1.60 0.00 N	40.29 -1.56 0.00 N	59.28 -2.42 0.00 N	66.85 -2.68 0.00 N	66.14 -2.67 0.00 N	68.00 -2.86 0.00 N	176.26 -5.93 0.00 N	189.31 -5.54 0.00 N	105.63 -3.27 0.00 N	74.48 -2.62 0.00 N	69.37 -2.60 0.00 N	66.30 -2.88 0.00 N	43.80 -2.22 0.00 N	33.36 -1.84 0.00 N	
CE_DUNWOOD___DRP 24194	25.10 1.23 0.00 N	19.48 0.93 0.00 N	18.58 0.84 0.00 N	11.23 0.48 0.00 N	12.72 0.59 0.00 N	29.20 1.71 0.00 N	39.65 2.78 0.00 N	51.92 3.71 0.00 N	58.51 4.28 0.00 N	58.01 4.20 0.00 N	42.77 3.19 0.00 N	45.16 3.31 0.00 N	66.73 5.03 0.00 N	75.14 5.60 0.00 N	74.25 5.44 0.00 N	76.76 5.89 0.00 N	197.04 14.85 0.00 N	211.23 16.38 0.00 N	118.01 9.11 0.00 N	83.75 6.66 0.00 N	77.93 5.96 0.00 N	74.36 5.18 0.00 N	49.52 3.50 0.00 N	37.65 2.45 0.00 N	
CE_MILLWOOD___DRP 24193	25.03 1.17 0.00 N	19.42 0.88 0.00 N	18.53 0.78 0.00 N	11.20 0.45 0.00 N	12.68 0.55 0.00 N	29.12 1.63 0.00 N	39.53 2.66 0.00 N	51.75 3.54 0.00 N	58.33 4.10 0.00 N	57.83 4.02 0.00 N	42.65 3.07 0.00 N	45.01 3.17 0.00 N	66.53 4.83 0.00 N	74.94 5.41 0.00 N	74.03 5.22 0.00 N	76.54 5.67 0.00 N	196.47 14.28 0.00 N	210.64 15.79 0.00 N	117.70 8.81 0.00 N	83.52 6.43 0.00 N	77.74 5.77 0.00 N	74.19 5.01 0.00 N	49.38 3.36 0.00 N	37.55 2.35 0.00 N	
CE_NYC2_DRP 24202	25.27 1.40 0.00 N	19.62 1.07 0.00 N	18.72 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.39 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.12 3.54 0.00 N	45.53 3.68 0.00 N	67.36 5.66 0.00 N	75.88 6.34 0.00 N	84.88 6.01 -10.06 N	88.77 6.45 -11.46 N	254.38 16.16 -56.02 N	212.58 17.73 0.00 N	120.90 9.86 -2.14 N	94.59 7.24 -10.26 N	78.45 6.48 0.00 N	74.92 5.74 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N	
CE_NYC_DRP 24195	25.21 1.34 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.66 0.00 N	29.47 1.99 0.00 N	40.04 3.17 0.00 N	52.47 4.26 0.00 N	59.06 4.83 0.00 N	58.57 4.76 0.00 N	43.11 3.53 0.00 N	45.51 3.66 0.00 N	67.30 5.60 0.00 N	75.82 6.28 0.00 N	84.91 6.04 -10.06 N	88.80 6.48 -11.46 N	255.00 16.78 -56.02 N	213.32 18.47 0.00 N	121.26 10.22 -2.14 N	94.75 7.40 -10.26 N	78.55 6.59 0.00 N	74.99 5.81 0.00 N	49.96 3.94 0.00 N	37.96 2.76 0.00 N	
CH_MIDHUDSON___DRP 24192	25.11 1.25 0.00 N	19.50 0.95 0.00 N	18.60 0.86 0.00 N	11.25 0.50 0.00 N	12.73 0.60 0.00 N	29.20 1.71 0.00 N	39.52 2.65 0.00 N	51.68 3.46 0.00 N	58.25 4.02 0.00 N	57.77 3.97 0.00 N	42.60 3.02 0.00 N	44.97 3.12 0.00 N	66.47 4.77 0.00 N	74.85 5.32 0.00 N	73.94 5.13 0.00 N	76.39 5.52 0.00 N	196.25 14.06 0.00 N	210.43 15.58 0.00 N	117.57 8.67 0.00 N	83.46 6.37 0.00 N	77.68 5.71 0.00 N	74.17 4.99 0.00 N	49.42 3.40 0.00 N	37.60 2.40 0.00 N	
CH_MISC_IPPS 23765	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N	
CH_RES_BVR_FALLS 23983	23.76 -0.10 0.00 N	18.46 -0.09 0.00 N	17.68 -0.06 0.00 N	10.72 -0.03 0.00 N	12.08 -0.05 0.00 N	27.32 -0.16 0.00 N	36.55 -0.32 0.00 N	47.75 -0.46 0.00 N	53.95 -0.29 0.00 N	53.53 -0.27 0.00 N	39.34 -0.23 0.00 N	41.60 -0.24 0.00 N	61.33 -0.36 0.00 N	69.17 -0.37 0.00 N	68.48 -0.33 0.00 N	70.50 -0.37 0.00 N	180.80 -1.39 0.00 N	193.28 -1.57 0.00 N	108.05 -0.84 0.00 N	76.48 -0.61 0.00 N	71.47 -0.49 0.00 N	68.84 -0.34 0.00 N	45.79 -0.23 0.00 N	35.05 -0.14 0.00 N	
CH_RES_NIAGARA 23895	22.39 -1.47 0.00 N	17.30 -1.24 0.00 N	16.58 -1.16 0.00 N	10.08 -0.68 0.00 N	11.31 -0.82 0.00 N	24.73 -2.76 0.00 N	33.23 -3.64 0.00 N	44.14 -4.08 0.00 N	49.14 -5.09 0.00 N	48.83 -4.98 0.00 N	35.61 -3.97 0.00 N	37.39 -4.46 0.00 N	54.24 -7.46 0.00 N	60.56 -8.97 0.00 N	59.92 -8.89 0.00 N	62.07 -8.80 0.00 N	168.49 -13.69 0.00 N	179.73 -15.11 0.00 N	100.22 -8.68 0.00 N	70.27 -6.82 0.00 N	64.50 -7.47 0.00 N	61.12 -8.06 0.00 N	40.75 -5.27 0.00 N	31.13 -4.07 0.00 N	
CH_RES_SYRACUSE 23985	23.65 -0.21 0.00 N	18.35 -0.20 0.00 N	17.53 -0.22 0.00 N	10.62 -0.13 0.00 N	11.99 -0.14 0.00 N	27.18 -0.30 0.00 N	36.64 -0.23 0.00 N	48.19 -0.03 0.00 N	54.13 -0.10 0.00 N	53.72 -0.08 0.00 N	39.56 -0.02 0.00 N	41.77 -0.08 0.00 N	61.47 -0.23 0.00 N	69.20 -0.34 0.00 N	68.31 -0.50 0.00 N	70.36 -0.51 0.00 N	183.87 1.68 0.00 N	196.85 2.00 0.00 N	109.86 0.96 0.00 N	77.61 0.53 0.00 N	72.10 0.14 0.00 N	68.87 -0.31 0.00 N	45.64 -0.38 0.00 N	34.78 -0.43 0.00 N	
CORNELL____	22.99	17.91	17.06	10.36	11.69	26.37	35.72	47.02	52.69	52.29	38.58	40.70	59.78	67.25	66.24	68.36	181.58	194.71	108.58	76.50	70.94	67.53	44.41	33.76	

23752	-0.87 0.00 N	-0.64 0.00 N	-0.69 0.00 N	-0.39 0.00 N	-0.44 0.00 N	-1.11 0.00 N	-1.15 0.00 N	-1.20 0.00 N	-1.54 0.00 N	-1.52 0.00 N	-1.00 0.00 N	-1.15 0.00 N	-1.92 0.00 N	-2.28 0.00 N	-2.57 0.00 N	-2.51 0.00 N	-0.61 0.00 N	-0.14 0.00 N	-0.32 0.00 N	-0.59 0.00 N	-1.03 0.00 N	-1.65 0.00 N	-1.61 0.00 N	-1.44 0.00 N
COXSACKIE___GT 23611	25.40 1.54 0.00 N	19.74 1.20 0.00 N	18.83 1.08 0.00 N	11.39 0.64 0.00 N	12.89 0.76 0.00 N	29.43 1.95 0.00 N	39.77 2.90 0.00 N	52.02 3.81 0.00 N	58.61 4.37 0.00 N	58.13 4.33 0.00 N	42.86 3.28 0.00 N	45.27 3.42 0.00 N	66.88 5.18 0.00 N	75.30 5.77 0.00 N	74.33 5.52 0.00 N	76.70 5.83 0.00 N	198.07 15.88 0.00 N	212.43 17.58 0.00 N	118.63 9.73 0.00 N	84.13 7.04 0.00 N	78.36 6.39 0.00 N	74.82 5.64 0.00 N	49.75 3.73 0.00 N	37.88 2.68 0.00 N
CRESCENT___HYD 24018	24.83 0.97 0.00 N	19.28 0.74 0.00 N	18.42 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.81 1.32 0.00 N	38.79 1.92 0.00 N	50.56 2.34 0.00 N	57.23 3.00 0.00 N	56.83 3.02 0.00 N	41.85 2.27 0.00 N	44.12 2.27 0.00 N	65.18 3.48 0.00 N	73.29 3.76 0.00 N	72.38 3.57 0.00 N	74.51 3.65 0.00 N	192.56 10.38 0.00 N	206.62 11.77 0.00 N	115.36 6.46 0.00 N	81.89 4.80 0.00 N	76.32 4.36 0.00 N	72.86 3.68 0.00 N	48.52 2.50 0.00 N	36.96 1.76 0.00 N
CRUCIBLE_METL_DRP 24180	23.65 -0.21 0.00 N	18.35 -0.20 0.00 N	17.53 -0.22 0.00 N	10.62 -0.13 0.00 N	11.99 -0.14 0.00 N	27.18 -0.30 0.00 N	36.64 -0.23 0.00 N	48.19 -0.03 0.00 N	54.13 -0.10 0.00 N	53.72 -0.08 0.00 N	39.56 -0.02 0.00 N	41.77 -0.08 0.00 N	61.47 -0.23 0.00 N	69.20 -0.34 0.00 N	68.31 -0.50 0.00 N	70.36 -0.51 0.00 N	183.87 1.68 0.00 N	196.85 2.00 0.00 N	109.86 0.96 0.00 N	77.61 0.53 0.00 N	72.10 0.14 0.00 N	68.87 -0.31 0.00 N	45.64 -0.38 0.00 N	34.78 -0.43 0.00 N
DANSKAMMER___1 23586	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N
DANSKAMMER___2 23589	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N
DANSKAMMER___3 23590	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N
DANSKAMMER___4 23591	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N
DANSKAMMER___DIESEL 23592	24.99 1.13 0.00 N	19.41 0.86 0.00 N	18.51 0.76 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.04 1.55 0.00 N	39.27 2.40 0.00 N	51.18 2.97 0.00 N	57.65 3.42 0.00 N	57.16 3.36 0.00 N	42.16 2.58 0.00 N	44.52 2.67 0.00 N	65.81 4.12 0.00 N	74.11 4.58 0.00 N	73.21 4.40 0.00 N	75.67 4.81 0.00 N	194.33 12.14 0.00 N	208.43 13.58 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	76.94 4.97 0.00 N	73.57 4.39 0.00 N	49.18 3.16 0.00 N	37.42 2.22 0.00 N
DASHVILLE___HYD 23610	25.05 1.19 0.00 N	19.44 0.90 0.00 N	18.54 0.80 0.00 N	11.21 0.46 0.00 N	12.69 0.56 0.00 N	29.12 1.63 0.00 N	39.45 2.58 0.00 N	51.68 3.46 0.00 N	58.26 4.03 0.00 N	57.77 3.97 0.00 N	42.61 3.03 0.00 N	45.00 3.15 0.00 N	66.50 4.80 0.00 N	74.89 5.36 0.00 N	73.94 5.13 0.00 N	76.45 5.59 0.00 N	196.30 14.11 0.00 N	210.49 15.64 0.00 N	117.60 8.70 0.00 N	83.47 6.38 0.00 N	77.71 5.74 0.00 N	74.15 4.97 0.00 N	49.37 3.35 0.00 N	37.53 2.33 0.00 N
DOGLEVILLE___HYD 23807	25.22 1.36 0.00 N	19.62 1.07 0.00 N	18.72 0.98 0.00 N	11.34 0.59 0.00 N	12.83 0.71 0.00 N	29.47 1.98 0.00 N	39.55 2.68 0.00 N	51.57 3.35 0.00 N	58.24 4.00 0.00 N	57.83 4.02 0.00 N	42.60 3.03 0.00 N	44.94 3.09 0.00 N	66.30 4.60 0.00 N	74.62 5.09 0.00 N	73.58 4.77 0.00 N	75.70 4.83 0.00 N	197.38 15.19 0.00 N	211.76 16.91 0.00 N	118.04 9.14 0.00 N	83.49 6.40 0.00 N	77.72 5.75 0.00 N	74.08 4.90 0.00 N	49.13 3.12 0.00 N	37.53 2.33 0.00 N
DUNKIRK___1 23563	21.67 -2.20 0.00 N	16.78 -1.77 0.00 N	16.01 -1.74 0.00 N	9.71 -1.04 0.00 N	10.94 -1.19 0.00 N	24.25 -3.24 0.00 N	32.90 -3.97 0.00 N	43.67 -4.54 0.00 N	48.59 -5.64 0.00 N	47.98 -5.82 0.00 N	35.37 -4.21 0.00 N	37.15 -4.70 0.00 N	54.41 -7.29 0.00 N	61.13 -8.40 0.00 N	59.34 -9.47 0.00 N	61.00 -9.87 0.00 N	168.72 -13.47 0.00 N	179.48 -15.36 0.00 N	99.86 -9.03 0.00 N	70.20 -6.90 0.00 N	64.28 -7.69 0.00 N	60.66 -8.52 0.00 N	40.49 -5.52 0.00 N	30.95 -4.25 0.00 N
DUNKIRK___2 23564	21.67 -2.20 0.00 N	16.78 -1.77 0.00 N	16.01 -1.74 0.00 N	9.71 -1.04 0.00 N	10.94 -1.19 0.00 N	24.25 -3.24 0.00 N	32.90 -3.97 0.00 N	43.67 -4.54 0.00 N	48.59 -5.64 0.00 N	47.98 -5.82 0.00 N	35.37 -4.21 0.00 N	37.15 -4.70 0.00 N	54.41 -7.29 0.00 N	61.13 -8.40 0.00 N	59.34 -9.47 0.00 N	61.00 -9.87 0.00 N	168.72 -13.47 0.00 N	179.48 -15.36 0.00 N	99.86 -9.03 0.00 N	70.20 -6.90 0.00 N	64.28 -7.69 0.00 N	60.66 -8.52 0.00 N	40.49 -5.52 0.00 N	30.95 -4.25 0.00 N
DUNKIRK___3 23565	21.77 -2.09 0.00 N	16.86 -1.68 0.00 N	16.09 -1.66 0.00 N	9.76 -0.99 0.00 N	11.00 -1.13 0.00 N	24.37 -3.11 0.00 N	33.07 -3.80 0.00 N	43.93 -4.29 0.00 N	48.86 -5.37 0.00 N	48.28 -5.53 0.00 N	35.56 -4.02 0.00 N	37.35 -4.50 0.00 N	54.68 -7.02 0.00 N	61.42 -8.11 0.00 N	59.70 -9.11 0.00 N	61.39 -9.47 0.00 N	169.46 -12.73 0.00 N	180.30 -14.55 0.00 N	100.31 -8.58 0.00 N	70.50 -6.59 0.00 N	64.61 -7.35 0.00 N	61.00 -8.18 0.00 N	40.70 -5.32 0.00 N	31.08 -4.12 0.00 N

DUNKIRK___4 23566	21.77 -2.09 0.00 N	16.86 -1.68 0.00 N	16.09 -1.66 0.00 N	9.76 -0.99 0.00 N	11.00 -1.13 0.00 N	24.37 -3.11 0.00 N	33.07 -3.80 0.00 N	43.93 -4.29 0.00 N	48.86 -5.37 0.00 N	48.28 -5.53 0.00 N	35.56 -4.02 0.00 N	37.35 -4.50 0.00 N	54.68 -7.02 0.00 N	61.42 -8.11 0.00 N	59.70 -9.11 0.00 N	61.39 -9.47 0.00 N	169.46 -12.73 0.00 N	180.30 -14.55 0.00 N	100.31 -8.58 0.00 N	70.50 -6.59 0.00 N	64.61 -7.35 0.00 N	61.00 -8.18 0.00 N	40.70 -5.32 0.00 N	31.08 -4.12 0.00 N
EAST HAMPTON___GT 23717	77.11 2.77 -50.47 N	27.60 2.07 -6.99 N	19.55 1.81 0.00 N	11.83 1.08 0.00 N	13.22 1.09 0.00 N	35.72 2.95 -5.28 N	79.46 5.07 -37.52 N	80.50 6.38 -25.90 N	80.58 7.13 -19.21 N	79.88 7.04 -19.03 N	81.83 5.15 -37.10 N	82.19 5.25 -35.09 N	82.48 7.87 -12.91 N	81.40 8.94 -2.93 N	82.27 8.38 -5.08 N	89.56 8.87 -9.83 N	211.16 22.57 -6.41 N	232.21 25.22 -12.14 N	153.53 14.07 -30.56 N	110.84 10.01 -23.74 N	95.08 8.94 -14.18 N	88.12 8.22 -10.71 N	82.54 5.91 -30.62 N	76.22 4.42 -36.60 N
EAST RIVER___6 23660	25.18 1.32 0.00 N	19.57 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.80 0.67 0.00 N	29.48 1.99 0.00 N	40.06 3.19 0.00 N	52.48 4.27 0.00 N	59.09 4.86 0.00 N	58.58 4.78 0.00 N	43.14 3.56 0.00 N	45.55 3.70 0.00 N	67.32 5.62 0.00 N	75.85 6.32 0.00 N	84.93 6.06 -10.06 N	88.82 6.50 -11.46 N	255.07 16.86 -56.02 N	213.40 18.55 0.00 N	121.28 10.24 -2.14 N	94.75 7.39 -10.26 N	78.55 6.58 0.00 N	75.00 5.82 0.00 N	49.97 3.95 0.00 N	37.96 2.76 0.00 N
EAST RIVER___7 23524	25.18 1.32 0.00 N	19.57 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.80 0.67 0.00 N	29.48 1.99 0.00 N	40.06 3.19 0.00 N	52.48 4.27 0.00 N	59.09 4.86 0.00 N	58.58 4.78 0.00 N	43.14 3.56 0.00 N	45.55 3.70 0.00 N	67.32 5.62 0.00 N	75.85 6.32 0.00 N	84.93 6.06 -10.06 N	88.82 6.50 -11.46 N	255.07 16.86 -56.02 N	213.40 18.55 0.00 N	121.28 10.24 -2.14 N	94.75 7.39 -10.26 N	78.55 6.58 0.00 N	75.00 5.82 0.00 N	49.97 3.95 0.00 N	37.96 2.76 0.00 N
EAST_HAMPTON___DIESEL 23722	77.11 2.77 -50.47 N	27.60 2.07 -6.99 N	19.55 1.81 0.00 N	11.83 1.08 0.00 N	13.22 1.09 0.00 N	35.72 2.95 -5.28 N	79.46 5.07 -37.52 N	80.50 6.38 -25.90 N	80.58 7.13 -19.21 N	79.88 7.04 -19.03 N	81.83 5.15 -37.10 N	82.19 5.25 -35.09 N	82.48 7.87 -12.91 N	81.40 8.94 -2.93 N	82.27 8.38 -5.08 N	89.56 8.87 -9.83 N	211.16 22.57 -6.41 N	232.21 25.22 -12.14 N	153.53 14.07 -30.56 N	110.84 10.01 -23.74 N	95.08 8.94 -14.18 N	88.12 8.22 -10.71 N	82.54 5.91 -30.62 N	76.22 4.42 -36.60 N
EAST_RIVER___1 323558	25.21 1.34 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.66 0.00 N	29.47 1.99 0.00 N	40.04 3.17 0.00 N	52.47 4.26 0.00 N	59.06 4.83 0.00 N	58.57 4.76 0.00 N	43.11 3.53 0.00 N	45.51 3.66 0.00 N	67.30 5.60 0.00 N	75.82 6.28 0.00 N	84.91 6.04 -10.06 N	88.80 6.48 -11.46 N	255.00 16.78 -56.02 N	213.32 18.47 0.00 N	121.26 10.22 -2.14 N	94.75 7.40 -10.26 N	78.55 6.59 0.00 N	74.99 5.81 0.00 N	49.96 3.94 0.00 N	37.96 2.76 0.00 N
EAST_RIVER___2 323559	25.18 1.32 0.00 N	19.57 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.80 0.67 0.00 N	29.48 1.99 0.00 N	40.06 3.19 0.00 N	52.48 4.27 0.00 N	59.09 4.86 0.00 N	58.58 4.78 0.00 N	43.14 3.56 0.00 N	45.55 3.70 0.00 N	67.32 5.62 0.00 N	75.85 6.32 0.00 N	84.93 6.06 -10.06 N	88.82 6.50 -11.46 N	255.07 16.86 -56.02 N	213.40 18.55 0.00 N	121.28 10.24 -2.14 N	94.75 7.39 -10.26 N	78.55 6.58 0.00 N	75.00 5.82 0.00 N	49.97 3.95 0.00 N	37.96 2.76 0.00 N
ELEC_TRO_TEK 24086	75.99 1.66 -50.47 N	26.78 1.25 -6.99 N	18.85 1.11 0.00 N	11.39 0.64 0.00 N	12.87 0.74 0.00 N	34.84 2.07 -5.28 N	77.92 3.53 -37.52 N	78.71 4.60 -25.90 N	78.74 5.29 -19.21 N	78.06 5.22 -19.03 N	80.61 3.93 -37.10 N	80.96 4.02 -35.09 N	80.66 6.06 -12.91 N	79.24 6.78 -2.93 N	80.23 6.35 -5.08 N	87.46 6.76 -9.83 N	205.47 16.87 -6.41 N	225.54 18.55 -12.14 N	149.90 10.44 -30.56 N	108.53 7.69 -23.74 N	93.09 6.94 -14.18 N	86.17 6.28 -10.71 N	80.94 4.30 -30.62 N	74.83 3.03 -36.60 N
E_CANADA_CAP_HY 24051	23.83 -0.03 0.00 N	18.45 -0.10 0.00 N	17.57 -0.17 0.00 N	10.65 -0.10 0.00 N	12.04 -0.09 0.00 N	27.08 -0.41 0.00 N	36.63 -0.24 0.00 N	48.72 0.50 0.00 N	54.79 0.56 0.00 N	54.28 0.47 0.00 N	39.93 0.35 0.00 N	42.27 0.42 0.00 N	62.11 0.41 0.00 N	69.96 0.43 0.00 N	69.32 0.50 0.00 N	71.41 0.54 0.00 N	183.35 1.16 0.00 N	196.30 1.46 0.00 N	110.01 1.11 0.00 N	78.31 1.22 0.00 N	72.95 0.99 0.00 N	69.83 0.66 0.00 N	46.16 0.14 0.00 N	34.97 -0.23 0.00 N
E_CANADA_MHWK_HY 24050	25.22 1.36 0.00 N	19.62 1.07 0.00 N	18.72 0.98 0.00 N	11.34 0.59 0.00 N	12.83 0.71 0.00 N	29.47 1.98 0.00 N	39.55 2.68 0.00 N	51.57 3.35 0.00 N	58.24 4.00 0.00 N	57.83 4.02 0.00 N	42.60 3.03 0.00 N	44.94 3.09 0.00 N	66.30 4.60 0.00 N	74.62 5.09 0.00 N	73.58 4.77 0.00 N	75.70 4.83 0.00 N	197.38 15.19 0.00 N	211.76 16.91 0.00 N	118.04 9.14 0.00 N	83.49 6.40 0.00 N	77.72 5.75 0.00 N	74.08 4.90 0.00 N	49.13 3.12 0.00 N	37.53 2.33 0.00 N
E_FISHKILL___LBMP 23776	25.04 1.18 0.00 N	19.44 0.90 0.00 N	18.56 0.81 0.00 N	11.22 0.47 0.00 N	12.70 0.57 0.00 N	29.11 1.63 0.00 N	39.45 2.58 0.00 N	51.60 3.38 0.00 N	58.17 3.93 0.00 N	57.70 3.89 0.00 N	42.53 2.95 0.00 N	44.89 3.04 0.00 N	66.34 4.64 0.00 N	74.70 5.17 0.00 N	73.80 4.98 0.00 N	76.20 5.33 0.00 N	195.85 13.66 0.00 N	209.93 15.08 0.00 N	117.29 8.39 0.00 N	83.24 6.15 0.00 N	77.52 5.55 0.00 N	73.99 4.81 0.00 N	49.30 3.28 0.00 N	37.50 2.30 0.00 N
FAR ROCKAWAY___4 23548	76.34 2.01 -50.47 N	27.04 1.51 -6.99 N	19.09 1.34 0.00 N	11.53 0.78 0.00 N	13.03 0.90 0.00 N	35.22 2.45 -5.28 N	78.53 4.15 -37.52 N	79.61 5.50 -25.90 N	79.76 6.32 -19.21 N	79.12 6.28 -19.03 N	81.46 4.78 -37.10 N	81.88 4.94 -35.09 N	81.98 7.37 -12.91 N	80.68 8.22 -2.93 N	81.62 7.73 -5.08 N	88.90 8.21 -9.83 N	209.64 21.04 -6.41 N	230.46 23.47 -12.14 N	152.85 13.39 -30.56 N	110.52 9.69 -23.74 N	94.89 8.74 -14.18 N	87.76 7.87 -10.71 N	81.87 5.23 -30.62 N	75.44 3.63 -36.60 N
FARRAGUT___LBMP 323566	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.67 0.92 0.00 N	11.29 0.54 0.00 N	12.78 0.66 0.00 N	29.42 1.94 0.00 N	40.00 3.13 0.00 N	52.42 4.20 0.00 N	58.99 4.76 0.00 N	58.48 4.67 0.00 N	43.05 3.47 0.00 N	45.45 3.60 0.00 N	67.20 5.49 0.00 N	75.68 6.15 0.00 N	84.79 5.91 -10.06 N	88.66 6.34 -11.46 N	254.60 16.38 -56.02 N	212.90 18.05 0.00 N	121.04 10.00 -2.14 N	94.59 7.24 -10.26 N	78.41 6.44 0.00 N	74.86 5.68 0.00 N	49.88 3.86 0.00 N	37.91 2.71 0.00 N
FENNER___WINDPWR 24204	23.85 -0.01 0.00 N	18.50 -0.04 0.00 N	17.68 -0.06 0.00 N	10.71 -0.04 0.00 N	12.09 -0.04 0.00 N	27.47 -0.02 0.00 N	37.04 0.17 0.00 N	48.72 0.51 0.00 N	54.81 0.58 0.00 N	54.36 0.56 0.00 N	40.01 0.44 0.00 N	42.32 0.47 0.00 N	62.30 0.60 0.00 N	70.14 0.61 0.00 N	69.27 0.46 0.00 N	71.11 0.24 0.00 N	184.04 1.85 0.00 N	197.27 2.42 0.00 N	110.33 1.44 0.00 N	78.53 1.44 0.00 N	73.00 1.03 0.00 N	69.80 0.62 0.00 N	46.21 0.19 0.00 N	35.22 0.02 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
FIBERTEK___ENERGY 23856	23.65 -0.21 0.00 N	18.35 -0.20 0.00 N	17.53 -0.22 0.00 N	10.62 -0.13 0.00 N	11.99 -0.14 0.00 N	27.18 -0.30 0.00 N	36.64 -0.23 0.00 N	48.19 -0.03 0.00 N	54.13 -0.10 0.00 N	53.72 -0.08 0.00 N	39.56 -0.02 0.00 N	41.77 -0.08 0.00 N	61.47 -0.23 0.00 N	69.20 -0.34 0.00 N	68.31 -0.50 0.00 N	70.36 -0.51 0.00 N	183.87 1.68 0.00 N	196.85 2.00 0.00 N	109.86 0.96 0.00 N	77.61 0.53 0.00 N	72.10 0.14 0.00 N	68.87 -0.31 0.00 N	45.64 -0.38 0.00 N	34.78 -0.43 0.00 N	
FITZPATRICK___ 23598	23.13 -0.73 0.00 N	17.97 -0.58 0.00 N	17.18 -0.57 0.00 N	10.41 -0.34 0.00 N	11.74 -0.39 0.00 N	26.56 -0.92 0.00 N	35.72 -1.15 0.00 N	46.87 -1.35 0.00 N	52.65 -1.58 0.00 N	52.25 -1.55 0.00 N	38.44 -1.14 0.00 N	40.62 -1.23 0.00 N	59.79 -1.92 0.00 N	67.29 -2.24 0.00 N	66.52 -2.30 0.00 N	68.50 -2.36 0.00 N	177.87 -4.32 0.00 N	190.30 -4.55 0.00 N	106.28 -2.62 0.00 N	75.14 -1.95 0.00 N	69.94 -2.03 0.00 N	66.97 -2.21 0.00 N	44.49 -1.53 0.00 N	33.98 -1.22 0.00 N	
FORT ORANGE___ 23900	24.90 1.04 0.00 N	19.37 0.83 0.00 N	18.49 0.75 0.00 N	11.19 0.44 0.00 N	12.65 0.53 0.00 N	28.84 1.35 0.00 N	38.87 2.00 0.00 N	50.85 2.63 0.00 N	57.25 3.02 0.00 N	56.75 2.95 0.00 N	41.81 2.23 0.00 N	44.19 2.34 0.00 N	65.29 3.59 0.00 N	73.50 3.97 0.00 N	72.59 3.77 0.00 N	74.84 3.97 0.00 N	192.95 10.76 0.00 N	206.76 11.91 0.00 N	115.38 6.49 0.00 N	81.92 4.83 0.00 N	76.39 4.42 0.00 N	73.00 3.82 0.00 N	48.57 2.55 0.00 N	37.03 1.83 0.00 N	
FORT_DRUM_COGEN 23780	22.52 -1.34 0.00 N	17.43 -1.12 0.00 N	16.63 -1.11 0.00 N	10.08 -0.68 0.00 N	11.39 -0.74 0.00 N	26.12 -1.37 0.00 N	35.18 -1.69 0.00 N	46.27 -1.95 0.00 N	51.94 -2.30 0.00 N	51.36 -2.45 0.00 N	37.80 -1.77 0.00 N	40.09 -1.76 0.00 N	58.98 -2.72 0.00 N	66.52 -3.01 0.00 N	65.79 -3.02 0.00 N	67.65 -3.22 0.00 N	175.77 -6.41 0.00 N	188.91 -5.94 0.00 N	105.39 -3.50 0.00 N	74.26 -2.83 0.00 N	69.11 -2.86 0.00 N	65.97 -3.21 0.00 N	43.53 -2.49 0.00 N	33.12 -2.08 0.00 N	
FPL_FAR_ROCK_GT1 24212	76.34 2.01 -50.47 N	27.04 1.51 -6.99 N	19.09 1.34 0.00 N	11.53 0.78 0.00 N	13.03 0.90 0.00 N	35.22 2.45 -5.28 N	78.53 4.15 -37.52 N	79.61 5.50 -25.90 N	79.76 6.32 -19.21 N	79.12 6.28 -19.03 N	81.46 4.78 -37.10 N	81.88 4.94 -35.09 N	81.98 7.37 -12.91 N	80.68 8.22 -2.93 N	81.62 7.73 -5.08 N	88.90 8.21 -9.83 N	209.64 21.04 -6.41 N	230.46 23.47 -12.14 N	152.85 13.39 -30.56 N	110.52 9.69 -23.74 N	94.89 8.74 -14.18 N	87.76 7.87 -10.71 N	81.87 5.23 -30.62 N	75.44 3.63 -36.60 N	
FPL_FAR_ROCK_GT2 23815	76.34 2.01 -50.47 N	27.04 1.51 -6.99 N	19.09 1.34 0.00 N	11.53 0.78 0.00 N	13.03 0.90 0.00 N	35.22 2.45 -5.28 N	78.53 4.15 -37.52 N	79.61 5.50 -25.90 N	79.76 6.32 -19.21 N	79.12 6.28 -19.03 N	81.46 4.78 -37.10 N	81.88 4.94 -35.09 N	81.98 7.37 -12.91 N	80.68 8.22 -2.93 N	81.62 7.73 -5.08 N	88.90 8.21 -9.83 N	209.64 21.04 -6.41 N	230.46 23.47 -12.14 N	152.85 13.39 -30.56 N	110.52 9.69 -23.74 N	94.89 8.74 -14.18 N	87.76 7.87 -10.71 N	81.87 5.23 -30.62 N	75.44 3.63 -36.60 N	
FRANKLIN_FALL_HYD 24054	23.39 -0.47 0.00 N	18.18 -0.36 0.00 N	17.44 -0.31 0.00 N	10.58 -0.17 0.00 N	11.92 -0.21 0.00 N	26.87 -0.61 0.00 N	35.92 -0.95 0.00 N	46.72 -1.50 0.00 N	52.70 -1.53 0.00 N	52.30 -1.50 0.00 N	38.36 -1.22 0.00 N	40.68 -1.17 0.00 N	60.25 -1.45 0.00 N	68.01 -1.52 0.00 N	67.37 -1.44 0.00 N	69.28 -1.58 0.00 N	175.96 -6.22 0.00 N	186.92 -7.93 0.00 N	104.58 -4.32 0.00 N	74.03 -3.06 0.00 N	69.44 -2.53 0.00 N	67.35 -1.83 0.00 N	44.87 -1.14 0.00 N	34.45 -0.75 0.00 N	
FREEPORT_EQUS_GT1 23764	76.32 1.99 -50.47 N	27.03 1.49 -6.99 N	19.07 1.33 0.00 N	11.53 0.78 0.00 N	13.02 0.89 0.00 N	35.20 2.43 -5.28 N	78.50 4.11 -37.52 N	79.43 5.32 -25.90 N	79.57 6.12 -19.21 N	78.87 6.03 -19.03 N	81.18 4.50 -37.10 N	81.55 4.60 -35.09 N	81.45 6.84 -12.91 N	80.03 7.57 -2.93 N	81.10 7.21 -5.08 N	88.36 7.66 -9.83 N	208.01 19.41 -6.41 N	228.32 21.34 -12.14 N	151.44 11.98 -30.56 N	109.57 8.74 -23.74 N	94.18 8.04 -14.18 N	87.32 7.42 -10.71 N	81.66 5.03 -30.62 N	75.35 3.55 -36.60 N	
FULTON COGEN___ 23766	23.36 -0.51 0.00 N	18.11 -0.43 0.00 N	17.30 -0.44 0.00 N	10.48 -0.27 0.00 N	11.83 -0.30 0.00 N	26.86 -0.63 0.00 N	36.20 -0.67 0.00 N	47.63 -0.59 0.00 N	53.55 -0.68 0.00 N	53.17 -0.63 0.00 N	39.13 -0.44 0.00 N	41.32 -0.53 0.00 N	60.81 -0.89 0.00 N	68.45 -1.08 0.00 N	67.57 -1.24 0.00 N	69.62 -1.25 0.00 N	181.72 -0.47 0.00 N	194.58 -0.27 0.00 N	108.62 -0.27 0.00 N	76.72 -0.37 0.00 N	71.29 -0.68 0.00 N	68.10 -1.09 0.00 N	45.11 -0.91 0.00 N	34.35 -0.85 0.00 N	
Freeport___CT2 23818	76.32 1.99 -50.47 N	27.03 1.49 -6.99 N	19.07 1.33 0.00 N	11.53 0.78 0.00 N	13.02 0.89 0.00 N	35.20 2.43 -5.28 N	78.50 4.11 -37.52 N	79.43 5.32 -25.90 N	79.57 6.12 -19.21 N	78.87 6.03 -19.03 N	81.18 4.50 -37.10 N	81.55 4.60 -35.09 N	81.45 6.84 -12.91 N	80.03 7.57 -2.93 N	81.10 7.21 -5.08 N	88.36 7.66 -9.83 N	208.01 19.41 -6.41 N	228.32 21.34 -12.14 N	151.44 11.98 -30.56 N	109.57 8.74 -23.74 N	94.18 8.04 -14.18 N	87.32 7.42 -10.71 N	81.66 5.03 -30.62 N	75.35 3.55 -36.60 N	
G.F.CEMENT___DRP 24184	25.04 1.18 0.00 N	19.38 0.84 0.00 N	18.53 0.78 0.00 N	11.18 0.43 0.00 N	12.66 0.53 0.00 N	29.19 1.70 0.00 N	39.33 2.46 0.00 N	51.13 2.92 0.00 N	58.25 4.01 0.00 N	57.91 4.11 0.00 N	42.64 3.07 0.00 N	44.82 2.97 0.00 N	66.18 4.47 0.00 N	74.33 4.80 0.00 N	73.36 4.55 0.00 N	75.35 4.48 0.00 N	196.01 13.82 0.00 N	210.75 15.90 0.00 N	117.67 8.77 0.00 N	83.45 6.36 0.00 N	77.69 5.73 0.00 N	74.01 4.83 0.00 N	49.23 3.22 0.00 N	37.38 2.18 0.00 N	
GARDENVILLE___LBMP 24039	22.27 -1.59 0.00 N	17.23 -1.31 0.00 N	16.48 -1.26 0.00 N	10.01 -0.74 0.00 N	11.25 -0.87 0.00 N	24.79 -2.69 0.00 N	33.51 -3.36 0.00 N	44.55 -3.67 0.00 N	49.56 -4.67 0.00 N	49.13 -4.68 0.00 N	36.01 -3.57 0.00 N	37.82 -4.03 0.00 N	55.14 -6.56 0.00 N	61.75 -7.78 0.00 N	60.60 -8.21 0.00 N	62.55 -8.31 0.00 N	170.99 -11.20 0.00 N	182.27 -12.57 0.00 N	101.52 -7.37 0.00 N	71.25 -5.84 0.00 N	65.36 -6.61 0.00 N	61.81 -7.37 0.00 N	41.18 -4.84 0.00 N	31.43 -3.77 0.00 N	
GENERAL___MILLS 23808	22.33 -1.53 0.00 N	17.28 -1.26 0.00 N	16.52 -1.22 0.00 N	10.03 -0.72 0.00 N	11.29 -0.84 0.00 N	24.88 -2.61 0.00 N	33.59 -3.28 0.00 N	44.66 -3.56 0.00 N	49.69 -4.55 0.00 N	49.24 -4.56 0.00 N	36.10 -3.48 0.00 N	37.93 -3.92 0.00 N	55.26 -6.44 0.00 N	61.89 -7.65 0.00 N	60.76 -8.05 0.00 N	62.74 -8.12 0.00 N	171.36 -10.83 0.00 N	182.72 -12.13 0.00 N	101.78 -7.11 0.00 N	71.42 -5.67 0.00 N	65.53 -6.44 0.00 N	61.96 -7.22 0.00 N	41.27 -4.75 0.00 N	31.50 -3.70 0.00 N	
GE_PLASTICS___DRP	24.65	19.20	18.34	11.09	12.54	28.44	38.18	49.76	55.88	55.41	40.82	43.13	63.72	71.76	70.89	73.10	187.97	201.27	112.41	79.83	74.52	71.51	47.72	36.58	

24183		0.78 0.00 N	0.66 0.00 N	0.59 0.00 N	0.34 0.00 N	0.41 0.00 N	0.95 0.00 N	1.31 0.00 N	1.54 0.00 N	1.65 0.00 N	1.60 0.00 N	1.24 0.00 N	1.29 0.00 N	2.02 0.00 N	2.23 0.00 N	2.08 0.00 N	2.24 0.00 N	5.78 0.00 N	6.42 0.00 N	3.51 0.00 N	2.74 0.00 N	2.56 0.00 N	2.33 0.00 N	1.70 0.00 N	1.38 0.00 N
GILBOA____1 23756		24.68 0.82 0.00 N	19.28 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.59 0.46 0.00 N	28.48 1.00 0.00 N	38.22 1.35 0.00 N	49.87 1.65 0.00 N	56.14 1.91 0.00 N	55.67 1.87 0.00 N	41.02 1.44 0.00 N	43.35 1.50 0.00 N	64.13 2.43 0.00 N	72.19 2.66 0.00 N	71.30 2.49 0.00 N	73.52 2.66 0.00 N	188.42 6.23 0.00 N	201.53 6.68 0.00 N	112.61 3.72 0.00 N	80.09 3.00 0.00 N	74.86 2.89 0.00 N	71.66 2.48 0.00 N	47.71 1.69 0.00 N	36.51 1.31 0.00 N
GILBOA____2 23757		24.68 0.82 0.00 N	19.28 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.59 0.46 0.00 N	28.48 1.00 0.00 N	38.22 1.35 0.00 N	49.87 1.65 0.00 N	56.14 1.91 0.00 N	55.67 1.87 0.00 N	41.02 1.44 0.00 N	43.35 1.50 0.00 N	64.13 2.43 0.00 N	72.19 2.66 0.00 N	71.30 2.49 0.00 N	73.52 2.66 0.00 N	188.42 6.23 0.00 N	201.53 6.68 0.00 N	112.61 3.72 0.00 N	80.09 3.00 0.00 N	74.86 2.89 0.00 N	71.66 2.48 0.00 N	47.71 1.69 0.00 N	36.51 1.31 0.00 N
GILBOA____3 23758		24.68 0.82 0.00 N	19.28 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.59 0.46 0.00 N	28.48 1.00 0.00 N	38.22 1.35 0.00 N	49.87 1.65 0.00 N	56.14 1.91 0.00 N	55.67 1.87 0.00 N	41.02 1.44 0.00 N	43.35 1.50 0.00 N	64.13 2.43 0.00 N	72.19 2.66 0.00 N	71.30 2.49 0.00 N	73.52 2.66 0.00 N	188.42 6.23 0.00 N	201.53 6.68 0.00 N	112.61 3.72 0.00 N	80.09 3.00 0.00 N	74.86 2.89 0.00 N	71.66 2.48 0.00 N	47.71 1.69 0.00 N	36.51 1.31 0.00 N
GILBOA____4 23759		24.68 0.82 0.00 N	19.28 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.59 0.46 0.00 N	28.48 1.00 0.00 N	38.22 1.35 0.00 N	49.87 1.65 0.00 N	56.14 1.91 0.00 N	55.67 1.87 0.00 N	41.02 1.44 0.00 N	43.35 1.50 0.00 N	64.13 2.43 0.00 N	72.19 2.66 0.00 N	71.30 2.49 0.00 N	73.52 2.66 0.00 N	188.42 6.23 0.00 N	201.53 6.68 0.00 N	112.61 3.72 0.00 N	80.09 3.00 0.00 N	74.86 2.89 0.00 N	71.66 2.48 0.00 N	47.71 1.69 0.00 N	36.51 1.31 0.00 N
GILBOA____ 23599		24.68 0.82 0.00 N	19.28 0.74 0.00 N	18.41 0.67 0.00 N	11.14 0.39 0.00 N	12.59 0.46 0.00 N	28.48 1.00 0.00 N	38.22 1.35 0.00 N	49.87 1.65 0.00 N	56.14 1.91 0.00 N	55.67 1.87 0.00 N	41.02 1.44 0.00 N	43.35 1.50 0.00 N	64.13 2.43 0.00 N	72.19 2.66 0.00 N	71.30 2.49 0.00 N	73.52 2.66 0.00 N	188.42 6.23 0.00 N	201.53 6.68 0.00 N	112.61 3.72 0.00 N	80.09 3.00 0.00 N	74.86 2.89 0.00 N	71.66 2.48 0.00 N	47.71 1.69 0.00 N	36.51 1.31 0.00 N
GINNA____ 23603		22.17 -1.69 0.00 N	17.15 -1.40 0.00 N	16.40 -1.34 0.00 N	9.95 -0.80 0.00 N	11.21 -0.91 0.00 N	25.17 -2.32 0.00 N	33.97 -2.90 0.00 N	44.98 -3.24 0.00 N	50.31 -3.92 0.00 N	50.00 -3.80 0.00 N	36.77 -2.81 0.00 N	38.79 -3.06 0.00 N	56.71 -4.99 0.00 N	63.56 -5.98 0.00 N	62.85 -5.96 0.00 N	64.84 -6.03 0.00 N	172.12 -10.07 0.00 N	184.32 -10.53 0.00 N	102.84 -6.05 0.00 N	72.24 -4.85 0.00 N	66.81 -5.16 0.00 N	63.49 -5.69 0.00 N	42.07 -3.94 0.00 N	31.97 -3.23 0.00 N
GLEN PARK____ 23778		22.65 -1.21 0.00 N	17.52 -1.03 0.00 N	16.71 -1.04 0.00 N	10.13 -0.62 0.00 N	11.44 -0.69 0.00 N	26.26 -1.22 0.00 N	35.42 -1.45 0.00 N	46.62 -1.60 0.00 N	52.29 -1.94 0.00 N	51.65 -2.15 0.00 N	38.04 -1.54 0.00 N	40.34 -1.51 0.00 N	59.38 -2.32 0.00 N	66.99 -2.54 0.00 N	66.25 -2.57 0.00 N	68.10 -2.77 0.00 N	177.58 -4.61 0.00 N	190.83 -4.02 0.00 N	106.41 -2.49 0.00 N	74.94 -2.15 0.00 N	69.69 -2.28 0.00 N	66.44 -2.74 0.00 N	43.80 -2.22 0.00 N	33.30 -1.90 0.00 N
GLENWOOD_IC_1_G5 23712		76.03 1.70 -50.47 N	26.82 1.28 -6.99 N	18.89 1.15 0.00 N	11.42 0.67 0.00 N	12.91 0.78 0.00 N	34.96 2.20 -5.28 N	78.01 3.62 -37.52 N	78.91 4.80 -25.90 N	78.95 5.50 -19.21 N	78.29 5.45 -19.03 N	80.80 4.13 -37.10 N	81.17 4.23 -35.09 N	80.97 6.36 -12.91 N	79.60 7.14 -2.93 N	80.66 6.78 -5.08 N	87.91 7.22 -9.83 N	207.07 18.47 -6.41 N	226.90 19.91 -12.14 N	150.58 11.12 -30.56 N	108.99 8.15 -23.74 N	93.61 7.46 -14.18 N	86.56 6.67 -10.71 N	81.13 4.49 -30.62 N	74.95 3.14 -36.60 N
GLENWOOD_IC_2_G1 23688		75.87 1.53 -50.47 N	26.69 1.16 -6.99 N	18.78 1.04 0.00 N	11.35 0.60 0.00 N	12.84 0.71 0.00 N	34.78 2.02 -5.28 N	77.70 3.31 -37.52 N	78.49 4.37 -25.90 N	78.47 5.02 -19.21 N	77.79 4.95 -19.03 N	80.43 3.75 -37.10 N	80.81 3.87 -35.09 N	80.45 5.84 -12.91 N	78.99 6.54 -2.93 N	80.12 6.23 -5.08 N	87.36 6.67 -9.83 N	205.55 16.95 -6.41 N	225.63 18.64 -12.14 N	149.84 10.39 -30.56 N	108.41 7.57 -23.74 N	92.98 6.84 -14.18 N	85.96 6.07 -10.71 N	80.74 4.11 -30.62 N	74.69 2.89 -36.60 N
GLENWOOD_IC_3_G1 23689		75.87 1.53 -50.47 N	26.69 1.16 -6.99 N	18.78 1.04 0.00 N	11.35 0.60 0.00 N	12.84 0.71 0.00 N	34.78 2.02 -5.28 N	77.70 3.31 -37.52 N	78.49 4.37 -25.90 N	78.47 5.02 -19.21 N	77.79 4.95 -19.03 N	80.43 3.75 -37.10 N	80.81 3.87 -35.09 N	80.45 5.84 -12.91 N	78.99 6.54 -2.93 N	80.12 6.23 -5.08 N	87.36 6.67 -9.83 N	205.55 16.95 -6.41 N	225.63 18.64 -12.14 N	149.84 10.39 -30.56 N	108.41 7.57 -23.74 N	92.98 6.84 -14.18 N	85.96 6.07 -10.71 N	80.74 4.11 -30.62 N	74.69 2.89 -36.60 N
GLENWOOD____4 23550		76.04 1.70 -50.47 N	26.82 1.28 -6.99 N	18.90 1.15 0.00 N	11.42 0.67 0.00 N	12.91 0.78 0.00 N	34.96 2.20 -5.28 N	78.01 3.62 -37.52 N	78.91 4.80 -25.90 N	78.96 5.51 -19.21 N	78.29 5.45 -19.03 N	80.81 4.13 -37.10 N	81.18 4.24 -35.09 N	80.97 6.37 -12.91 N	79.62 7.15 -2.93 N	80.66 6.78 -5.08 N	87.91 7.22 -9.83 N	207.07 18.47 -6.41 N	227.08 20.09 -12.14 N	150.69 11.23 -30.56 N	109.04 8.20 -23.74 N	93.61 7.46 -14.18 N	86.57 6.68 -10.71 N	81.13 4.49 -30.62 N	74.95 3.14 -36.60 N
GLENWOOD____5 23614		76.04 1.70 -50.47 N	26.82 1.28 -6.99 N	18.90 1.15 0.00 N	11.42 0.67 0.00 N	12.91 0.78 0.00 N	34.96 2.20 -5.28 N	78.01 3.62 -37.52 N	78.91 4.80 -25.90 N	78.96 5.51 -19.21 N	78.29 5.45 -19.03 N	80.81 4.13 -37.10 N	81.18 4.24 -35.09 N	80.97 6.37 -12.91 N	79.62 7.15 -2.93 N	80.66 6.78 -5.08 N	87.91 7.22 -9.83 N	207.07 18.47 -6.41 N	227.08 20.09 -12.14 N	150.69 11.23 -30.56 N	109.04 8.20 -23.74 N	93.61 7.46 -14.18 N	86.57 6.68 -10.71 N	81.13 4.49 -30.62 N	74.95 3.14 -36.60 N
GLOBAL GREEN_PORT_GT1 23814		77.11 2.77 -50.47 N	27.60 2.07 -6.99 N	19.55 1.81 0.00 N	11.83 1.08 0.00 N	13.22 1.09 0.00 N	35.72 2.95 -5.28 N	79.46 5.07 -37.52 N	80.50 6.38 -25.90 N	80.58 7.13 -19.21 N	79.88 7.04 -19.03 N	81.83 5.15 -37.10 N	82.19 5.25 -35.09 N	82.48 7.87 -12.91 N	81.40 8.94 -2.93 N	82.27 8.38 -5.08 N	89.56 8.87 -9.83 N	211.16 22.57 -6.41 N	232.21 25.22 -12.14 N	153.53 14.07 -30.56 N	110.84 10.01 -23.74 N	95.08 8.94 -14.18 N	88.12 8.22 -10.71 N	82.54 5.91 -30.62 N	76.22 4.42 -36.60 N

GOETHSLN___LBMP 323567	25.10 1.23 0.00 N	19.49 0.95 0.00 N	18.61 0.86 0.00 N	11.25 0.50 0.00 N	12.75 0.62 0.00 N	29.34 1.85 0.00 N	39.91 3.04 0.00 N	52.29 4.07 0.00 N	58.82 4.59 0.00 N	58.31 4.51 0.00 N	42.92 3.34 0.00 N	45.32 3.47 0.00 N	66.97 5.27 0.00 N	75.45 5.91 0.00 N	84.58 5.71 0.00 N	88.43 6.11 0.00 N	253.82 15.61 -56.02 N	212.18 17.34 0.00 N	120.75 9.71 -2.14 N	94.44 7.09 -10.26 N	78.27 6.31 0.00 N	74.74 5.56 0.00 N	49.80 3.78 0.00 N	37.84 2.64 0.00 N
GOUDEY___7 23579	23.56 -0.30 0.00 N	18.30 -0.24 0.00 N	17.44 -0.30 0.00 N	10.56 -0.18 0.00 N	11.93 -0.19 0.00 N	26.99 -0.50 0.00 N	36.59 -0.28 0.00 N	48.14 -0.08 0.00 N	53.84 -0.39 0.00 N	53.21 -0.59 0.00 N	39.40 -0.18 0.00 N	41.60 -0.25 0.00 N	61.18 -0.53 0.00 N	68.77 -0.76 0.00 N	67.26 -1.55 0.00 N	69.11 -1.76 0.00 N	183.30 1.11 0.00 N	195.65 0.81 0.00 N	109.07 0.18 0.00 N	77.19 0.10 0.00 N	71.47 -0.50 0.00 N	68.11 -1.07 0.00 N	45.42 -0.60 0.00 N	34.69 -0.51 0.00 N
GOUDEY___8 23580	23.58 -0.28 0.00 N	18.31 -0.23 0.00 N	17.46 -0.28 0.00 N	10.57 -0.18 0.00 N	11.94 -0.18 0.00 N	27.00 -0.49 0.00 N	36.62 -0.25 0.00 N	48.17 -0.04 0.00 N	53.92 -0.31 0.00 N	53.32 -0.49 0.00 N	39.43 -0.14 0.00 N	41.61 -0.24 0.00 N	61.26 -0.44 0.00 N	68.92 -0.61 0.00 N	67.43 -1.38 0.00 N	69.28 -1.59 0.00 N	183.73 1.54 0.00 N	196.07 1.22 0.00 N	109.33 0.43 0.00 N	77.34 0.25 0.00 N	71.61 -0.36 0.00 N	68.21 -0.97 0.00 N	45.44 -0.57 0.00 N	34.70 -0.50 0.00 N
GOWANUS_GT1_1 24077	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_2 24078	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_3 24079	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_4 24080	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_5 24084	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_6 24111	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_7 24112	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT1_8 24113	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT2_1 24114	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT2_2 24115	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT2_3 24116	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 0.00 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N

[illegible]

24130	1.45 0.00 N	1.10 0.00 N	1.00 0.00 N	0.59 0.00 N	0.71 0.00 N	2.08 0.00 N	3.37 0.00 N	4.51 -1.84 N	5.07 0.00 N	4.99 0.00 N	3.73 0.00 N	3.89 0.00 N	5.94 0.00 N	6.67 0.00 N	6.36 -10.06 N	6.81 -11.46 N	17.21 -56.02 N	18.59 0.00 N	10.15 -2.14 N	7.53 -74.26 N	6.79 -150.39 N	6.01 0.00 N	4.05 0.00 N	2.81 0.00 N
GOWANUS_GT4_2 24131	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_3 24132	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_4 24133	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_5 24134	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_6 24135	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_7 24136	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GOWANUS_GT4_8 24137	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.88 7.53 -74.26 N	229.15 6.79 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
GRAHMSVILLE___HY 23607	24.87 1.00 0.00 N	19.31 0.76 0.00 N	18.42 0.68 0.00 N	11.14 0.40 0.00 N	12.61 0.48 0.00 N	28.83 1.35 0.00 N	39.02 2.15 0.00 N	51.19 2.97 0.00 N	57.68 3.45 0.00 N	57.19 3.38 0.00 N	42.15 2.58 0.00 N	44.54 2.68 0.00 N	65.74 4.04 0.00 N	74.05 4.51 0.00 N	73.14 4.33 0.00 N	75.53 4.66 0.00 N	194.74 12.55 0.00 N	208.62 13.78 0.00 N	116.51 7.62 0.00 N	82.61 5.51 0.00 N	76.89 4.92 0.00 N	73.38 4.20 0.00 N	48.73 2.71 0.00 N	37.07 1.87 0.00 N
GREENIDGE___3 23582	22.75 -1.11 0.00 N	17.64 -0.91 0.00 N	16.83 -0.91 0.00 N	10.20 -0.55 0.00 N	11.51 -0.62 0.00 N	25.90 -1.59 0.00 N	35.10 -1.77 0.00 N	46.12 -2.10 0.00 N	51.22 -3.01 0.00 N	50.77 -3.03 0.00 N	37.79 -1.79 0.00 N	39.88 -1.98 0.00 N	57.93 -3.77 0.00 N	65.02 -4.51 0.00 N	63.76 -5.05 0.00 N	65.51 -5.36 0.00 N	176.49 -5.70 0.00 N	188.78 -6.07 0.00 N	105.06 -3.84 0.00 N	74.03 -3.06 0.00 N	68.37 -3.59 0.00 N	64.98 -4.20 0.00 N	43.48 -2.54 0.00 N	33.17 -2.03 0.00 N
GREENIDGE___4 23583	22.75 -1.11 0.00 N	17.64 -0.91 0.00 N	16.83 -0.91 0.00 N	10.20 -0.55 0.00 N	11.51 -0.62 0.00 N	25.90 -1.59 0.00 N	35.10 -1.77 0.00 N	46.12 -2.10 0.00 N	51.22 -3.01 0.00 N	50.77 -3.03 0.00 N	37.79 -1.79 0.00 N	39.88 -1.98 0.00 N	57.93 -3.77 0.00 N	65.02 -4.51 0.00 N	63.76 -5.05 0.00 N	65.51 -5.36 0.00 N	176.49 -5.70 0.00 N	188.78 -6.07 0.00 N	105.06 -3.84 0.00 N	74.03 -3.06 0.00 N	68.37 -3.59 0.00 N	64.98 -4.20 0.00 N	43.48 -2.54 0.00 N	33.17 -2.03 0.00 N
HARZA MOOSE___RIVER 24016	23.66 -0.20 0.00 N	18.35 -0.20 0.00 N	17.53 -0.21 0.00 N	10.62 -0.13 0.00 N	12.00 -0.13 0.00 N	27.33 -0.16 0.00 N	36.80 -0.07 0.00 N	48.31 0.09 0.00 N	54.33 0.10 0.00 N	53.82 0.02 0.00 N	39.61 0.03 0.00 N	41.95 0.10 0.00 N	61.76 0.06 0.00 N	69.53 -0.01 0.00 N	68.76 -0.05 0.00 N	70.70 -0.16 0.00 N	182.79 0.60 0.00 N	195.94 1.10 0.00 N	109.48 0.58 0.00 N	77.59 0.49 0.00 N	72.23 0.27 0.00 N	69.08 -0.10 0.00 N	45.75 -0.26 0.00 N	34.89 -0.31 0.00 N
HEMPSTEAD___ 23647	76.11 1.77 -50.47 N	26.86 1.32 -6.99 N	18.92 1.18 0.00 N	11.44 0.69 0.00 N	12.92 0.79 0.00 N	34.97 2.20 -5.28 N	78.13 3.74 -37.52 N	79.00 4.89 -25.90 N	79.09 5.64 -19.21 N	78.42 5.58 -19.03 N	80.86 4.18 -37.10 N	81.23 4.29 -35.09 N	81.04 6.44 -12.91 N	79.67 7.21 -2.93 N	80.68 6.79 -5.08 N	87.92 7.23 -9.83 N	206.80 18.20 -6.41 N	226.89 19.91 -12.14 N	150.59 11.13 -30.56 N	108.98 8.14 -23.74 N	93.57 7.42 -14.18 N	86.65 6.75 -10.71 N	81.22 4.58 -30.62 N	75.03 3.23 -36.60 N
HICKLING___1 23621	23.30 -0.56 0.00 N	18.06 -0.48 0.00 N	17.20 -0.54 0.00 N	10.42 -0.33 0.00 N	11.76 -0.37 0.00 N	26.53 -0.95 0.00 N	36.22 -0.65 0.00 N	47.98 -0.23 0.00 N	53.61 -0.62 0.00 N	52.95 -0.85 0.00 N	39.18 -0.39 0.00 N	41.22 -0.63 0.00 N	60.71 -0.99 0.00 N	68.35 -1.18 0.00 N	66.34 -2.47 0.00 N	68.01 -2.86 0.00 N	185.48 3.29 0.00 N	197.61 2.77 0.00 N	109.93 1.03 0.00 N	77.48 0.39 0.00 N	71.34 -0.63 0.00 N	67.53 -1.65 0.00 N	44.81 -1.21 0.00 N	34.11 -1.09 0.00 N

HICKLING___2 23622	23.31 -0.56 0.00 N	18.07 -0.48 0.00 N	17.21 -0.54 0.00 N	10.42 -0.33 0.00 N	11.77 -0.36 0.00 N	26.54 -0.95 0.00 N	36.22 -0.64 0.00 N	48.00 -0.21 0.00 N	53.63 -0.61 0.00 N	52.96 -0.84 0.00 N	39.19 -0.38 0.00 N	41.24 -0.61 0.00 N	60.72 -0.98 0.00 N	68.36 -1.18 0.00 N	66.36 -2.45 0.00 N	68.05 -2.82 0.00 N	185.55 3.36 0.00 N	197.66 2.81 0.00 N	109.96 1.06 0.00 N	77.49 0.40 0.00 N	71.38 -0.59 0.00 N	67.54 -1.64 0.00 N	44.82 -1.20 0.00 N	34.11 -1.09 0.00 N
HIGH FALLS___HY 23754	25.09 1.23 0.00 N	19.48 0.94 0.00 N	18.58 0.84 0.00 N	11.23 0.48 0.00 N	12.72 0.59 0.00 N	29.16 1.67 0.00 N	39.53 2.66 0.00 N	51.89 3.67 0.00 N	58.53 4.30 0.00 N	58.05 4.25 0.00 N	42.81 3.24 0.00 N	45.22 3.37 0.00 N	66.80 5.10 0.00 N	75.21 5.68 0.00 N	74.22 5.41 0.00 N	76.68 5.82 0.00 N	197.42 15.24 0.00 N	211.66 16.81 0.00 N	118.20 9.30 0.00 N	83.85 6.76 0.00 N	78.02 6.06 0.00 N	74.39 5.21 0.00 N	49.42 3.40 0.00 N	37.53 2.33 0.00 N
HILLBURN___GT 23639	24.93 1.07 0.00 N	19.34 0.80 0.00 N	18.44 0.70 0.00 N	11.15 0.40 0.00 N	12.63 0.50 0.00 N	29.04 1.55 0.00 N	39.45 2.58 0.00 N	51.74 3.52 0.00 N	58.27 4.03 0.00 N	57.76 3.95 0.00 N	42.60 3.02 0.00 N	45.00 3.15 0.00 N	66.45 4.75 0.00 N	74.83 5.30 0.00 N	74.08 5.27 0.00 N	76.70 5.83 0.00 N	196.65 14.46 0.00 N	210.80 15.95 0.00 N	117.83 8.93 0.00 N	83.67 6.58 0.00 N	77.78 5.82 0.00 N	74.08 4.90 0.00 N	49.26 3.24 0.00 N	37.43 2.23 0.00 N
HOLTSVILLE_IC_1 23690	76.37 2.03 -50.47 N	27.05 1.51 -6.99 N	19.06 1.31 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.93 -37.52 N	78.94 4.82 -25.90 N	78.92 5.47 -19.21 N	78.26 5.42 -19.03 N	80.60 3.92 -37.10 N	80.94 4.00 -35.09 N	80.62 6.02 -12.91 N	79.28 6.82 -2.93 N	80.24 6.35 -5.08 N	87.45 6.76 -9.83 N	204.63 16.03 -6.41 N	224.72 17.74 -12.14 N	149.35 9.90 -30.56 N	108.05 7.21 -23.74 N	92.66 6.51 -14.18 N	85.92 6.03 -10.71 N	81.07 4.44 -30.62 N	75.15 3.34 -36.60 N
HOLTSVILLE_IC_10 23699	76.49 2.16 -50.47 N	27.13 1.60 -6.99 N	19.14 1.39 0.00 N	11.57 0.82 0.00 N	13.00 0.87 0.00 N	35.07 2.30 -5.28 N	78.53 4.14 -37.52 N	79.24 5.13 -25.90 N	79.34 5.89 -19.21 N	78.67 5.83 -19.03 N	80.90 4.22 -37.10 N	81.23 4.29 -35.09 N	81.07 6.46 -12.91 N	79.82 7.36 -2.93 N	80.72 6.83 -5.08 N	87.94 7.25 -9.83 N	205.96 17.36 -6.41 N	226.15 19.16 -12.14 N	150.16 10.70 -30.56 N	108.58 7.75 -23.74 N	93.14 6.99 -14.18 N	86.34 6.45 -10.71 N	81.33 4.70 -30.62 N	75.33 3.52 -36.60 N
HOLTSVILLE_IC_2 23691	76.37 2.03 -50.47 N	27.05 1.51 -6.99 N	19.06 1.31 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.93 -37.52 N	78.94 4.82 -25.90 N	78.92 5.47 -19.21 N	78.26 5.42 -19.03 N	80.60 3.92 -37.10 N	80.94 4.00 -35.09 N	80.62 6.02 -12.91 N	79.28 6.82 -2.93 N	80.24 6.35 -5.08 N	87.45 6.76 -9.83 N	204.63 16.03 -6.41 N	224.72 17.74 -12.14 N	149.35 9.90 -30.56 N	108.05 7.21 -23.74 N	92.66 6.51 -14.18 N	85.92 6.03 -10.71 N	81.07 4.44 -30.62 N	75.15 3.34 -36.60 N
HOLTSVILLE_IC_3 23692	76.37 2.03 -50.47 N	27.05 1.51 -6.99 N	19.06 1.31 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.93 -37.52 N	78.94 4.82 -25.90 N	78.92 5.47 -19.21 N	78.26 5.42 -19.03 N	80.60 3.92 -37.10 N	80.94 4.00 -35.09 N	80.62 6.02 -12.91 N	79.28 6.82 -2.93 N	80.24 6.35 -5.08 N	87.45 6.76 -9.83 N	204.63 16.03 -6.41 N	224.72 17.74 -12.14 N	149.35 9.90 -30.56 N	108.05 7.21 -23.74 N	92.66 6.51 -14.18 N	85.92 6.03 -10.71 N	81.07 4.44 -30.62 N	75.15 3.34 -36.60 N
HOLTSVILLE_IC_4 23693	76.37 2.03 -50.47 N	27.05 1.51 -6.99 N	19.06 1.31 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.93 -37.52 N	78.94 4.82 -25.90 N	78.92 5.47 -19.21 N	78.26 5.42 -19.03 N	80.60 3.92 -37.10 N	80.94 4.00 -35.09 N	80.62 6.02 -12.91 N	79.28 6.82 -2.93 N	80.24 6.35 -5.08 N	87.45 6.76 -9.83 N	204.63 16.03 -6.41 N	224.72 17.74 -12.14 N	149.35 9.90 -30.56 N	108.05 7.21 -23.74 N	92.66 6.51 -14.18 N	85.92 6.03 -10.71 N	81.07 4.44 -30.62 N	75.15 3.34 -36.60 N
HOLTSVILLE_IC_5 23694	76.37 2.03 -50.47 N	27.05 1.51 -6.99 N	19.06 1.31 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.93 -37.52 N	78.94 4.82 -25.90 N	78.92 5.47 -19.21 N	78.26 5.42 -19.03 N	80.60 3.92 -37.10 N	80.94 4.00 -35.09 N	80.62 6.02 -12.91 N	79.28 6.82 -2.93 N	80.24 6.35 -5.08 N	87.45 6.76 -9.83 N	204.63 16.03 -6.41 N	224.72 17.74 -12.14 N	149.35 9.90 -30.56 N	108.05 7.21 -23.74 N	92.66 6.51 -14.18 N	85.92 6.03 -10.71 N	81.07 4.44 -30.62 N	75.15 3.34 -36.60 N
HOLTSVILLE_IC_6 23695	76.49 2.16 -50.47 N	27.13 1.60 -6.99 N	19.14 1.39 0.00 N	11.57 0.82 0.00 N	13.00 0.87 0.00 N	35.07 2.30 -5.28 N	78.53 4.14 -37.52 N	79.24 5.13 -25.90 N	79.34 5.89 -19.21 N	78.67 5.83 -19.03 N	80.90 4.22 -37.10 N	81.23 4.29 -35.09 N	81.07 6.46 -12.91 N	79.82 7.36 -2.93 N	80.72 6.83 -5.08 N	87.94 7.25 -9.83 N	205.96 17.36 -6.41 N	226.15 19.16 -12.14 N	150.16 10.70 -30.56 N	108.58 7.75 -23.74 N	93.14 6.99 -14.18 N	86.34 6.45 -10.71 N	81.33 4.70 -30.62 N	75.33 3.52 -36.60 N
HOLTSVILLE_IC_7 23696	76.49 2.16 -50.47 N	27.13 1.60 -6.99 N	19.14 1.39 0.00 N	11.57 0.82 0.00 N	13.00 0.87 0.00 N	35.07 2.30 -5.28 N	78.53 4.14 -37.52 N	79.24 5.13 -25.90 N	79.34 5.89 -19.21 N	78.67 5.83 -19.03 N	80.90 4.22 -37.10 N	81.23 4.29 -35.09 N	81.07 6.46 -12.91 N	79.82 7.36 -2.93 N	80.72 6.83 -5.08 N	87.94 7.25 -9.83 N	205.96 17.36 -6.41 N	226.15 19.16 -12.14 N	150.16 10.70 -30.56 N	108.58 7.75 -23.74 N	93.14 6.99 -14.18 N	86.34 6.45 -10.71 N	81.33 4.70 -30.62 N	75.33 3.52 -36.60 N
HOLTSVILLE_IC_8 23697	76.49 2.16 -50.47 N	27.13 1.60 -6.99 N	19.14 1.39 0.00 N	11.57 0.82 0.00 N	13.00 0.87 0.00 N	35.07 2.30 -5.28 N	78.53 4.14 -37.52 N	79.24 5.13 -25.90 N	79.34 5.89 -19.21 N	78.67 5.83 -19.03 N	80.90 4.22 -37.10 N	81.23 4.29 -35.09 N	81.07 6.46 -12.91 N	79.82 7.36 -2.93 N	80.72 6.83 -5.08 N	87.94 7.25 -9.83 N	205.96 17.36 -6.41 N	226.15 19.16 -12.14 N	150.16 10.70 -30.56 N	108.58 7.75 -23.74 N	93.14 6.99 -14.18 N	86.34 6.45 -10.71 N	81.33 4.70 -30.62 N	75.33 3.52 -36.60 N
HOLTSVILLE_IC_9 23698	76.49 2.16 -50.47 N	27.13 1.60 -6.99 N	19.14 1.39 0.00 N	11.57 0.82 0.00 N	13.00 0.87 0.00 N	35.07 2.30 -5.28 N	78.53 4.14 -37.52 N	79.24 5.13 -25.90 N	79.34 5.89 -19.21 N	78.67 5.83 -19.03 N	80.90 4.22 -37.10 N	81.23 4.29 -35.09 N	81.07 6.46 -12.91 N	79.82 7.36 -2.93 N	80.72 6.83 -5.08 N	87.94 7.25 -9.83 N	205.96 17.36 -6.41 N	226.15 19.16 -12.14 N	150.16 10.70 -30.56 N	108.58 7.75 -23.74 N	93.14 6.99 -14.18 N	86.34 6.45 -10.71 N	81.33 4.70 -30.62 N	75.33 3.52 -36.60 N
HQ_GEN_CEDARS 23644	24.07 0.21 0.00 N	18.69 0.14 0.00 N	17.91 0.17 0.00 N	10.86 0.11 0.00 N	12.24 0.11 0.00 N	27.71 0.22 0.00 N	36.77 -0.10 0.00 N	44.81 -3.41 0.00 N	50.43 -3.80 0.00 N	49.96 -3.85 0.00 N	36.83 -2.75 0.00 N	41.75 -0.10 0.00 N	61.46 -0.24 0.00 N	69.20 -0.33 0.00 N	68.70 -0.11 0.00 N	70.57 -0.30 0.00 N	166.93 -15.25 0.00 N	180.11 -14.73 0.00 N	100.66 -8.23 0.00 N	72.73 -4.36 0.00 N	71.46 -0.51 0.00 N	69.22 0.04 0.00 N	46.02 0.00 0.00 N	35.35 0.15 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
HQ_GEN_CHAT DC 23651	23.74 -0.12 0.00 N	18.44 -0.10 0.00 N	17.69 -0.05 0.00 N	10.73 -0.02 0.00 N	31.09 -0.08 -11.31 N	25.04 -0.19 11.70 N	36.40 -0.47 0.00 N	47.47 -0.75 0.00 N	53.42 -0.82 0.00 N	53.00 -0.80 0.00 N	38.92 -0.66 0.00 N	71.16 -0.78 -1.16 N	60.77 -0.93 0.00 N	68.61 -0.92 0.00 N	68.05 -0.76 0.00 N	70.01 -0.86 0.00 N	178.18 -4.01 0.00 N	190.23 -4.62 0.00 N	106.43 -2.47 0.00 N	75.27 -1.82 0.00 N	70.55 -1.42 0.00 N	68.35 -0.83 0.00 N	45.51 -0.51 0.00 N	34.95 -0.25 0.00 N	
HUDSON AVE_GT_3 23810	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.67 0.00 N	29.45 1.97 0.00 N	40.05 3.18 0.00 N	52.48 4.27 0.00 N	59.08 4.85 0.00 N	58.57 4.76 0.00 N	43.11 3.54 0.00 N	45.53 3.68 0.00 N	67.29 5.59 0.00 N	75.80 6.27 0.00 N	84.91 6.04 -10.06 N	88.79 6.47 -11.46 N	254.95 16.74 -56.02 N	213.27 18.42 0.00 N	121.26 10.22 -2.14 N	94.71 7.36 -10.26 N	78.52 6.55 0.00 N	74.98 5.80 0.00 N	49.96 3.94 0.00 N	37.95 2.76 0.00 N	
HUDSON AVE_GT_4 23540	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.67 0.00 N	29.45 1.97 0.00 N	40.05 3.18 0.00 N	52.48 4.27 0.00 N	59.08 4.85 0.00 N	58.57 4.76 0.00 N	43.11 3.54 0.00 N	45.53 3.68 0.00 N	67.29 5.59 0.00 N	75.80 6.27 0.00 N	84.91 6.04 -10.06 N	88.79 6.47 -11.46 N	254.95 16.74 -56.02 N	213.27 18.42 0.00 N	121.26 10.22 -2.14 N	94.71 7.36 -10.26 N	78.52 6.55 0.00 N	74.98 5.80 0.00 N	49.96 3.94 0.00 N	37.95 2.76 0.00 N	
HUDSON AVE_GT_5 23657	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.67 0.00 N	29.45 1.97 0.00 N	40.05 3.18 0.00 N	52.48 4.27 0.00 N	59.08 4.85 0.00 N	58.57 4.76 0.00 N	43.11 3.54 0.00 N	45.53 3.68 0.00 N	67.29 5.59 0.00 N	75.80 6.27 0.00 N	84.91 6.04 -10.06 N	88.79 6.47 -11.46 N	254.95 16.74 -56.02 N	213.27 18.42 0.00 N	121.26 10.22 -2.14 N	94.71 7.36 -10.26 N	78.52 6.55 0.00 N	74.98 5.80 0.00 N	49.96 3.94 0.00 N	37.95 2.76 0.00 N	
HUDSON_AVE_10 24168	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.65 0.90 0.00 N	11.27 0.53 0.00 N	12.77 0.64 0.00 N	29.40 1.91 0.00 N	39.97 3.11 0.00 N	52.39 4.17 0.00 N	58.96 4.72 0.00 N	58.40 4.60 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.04 5.34 0.00 N	75.51 5.98 0.00 N	84.59 5.72 -10.06 N	88.50 6.18 -11.46 N	254.13 15.92 -56.02 N	212.38 17.54 0.00 N	120.82 9.78 -2.14 N	94.46 7.11 -10.26 N	78.29 6.32 0.00 N	74.74 5.56 0.00 N	49.83 3.81 0.00 N	37.88 2.68 0.00 N	
HUNTLEY___63 23557	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N	
HUNTLEY___64 23558	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N	
HUNTLEY___65 23559	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N	
HUNTLEY___66 23560	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N	
HUNTLEY___67 23561	22.21 -1.66 0.00 N	17.18 -1.37 0.00 N	16.45 -1.29 0.00 N	9.99 -0.76 0.00 N	11.23 -0.90 0.00 N	24.67 -2.81 0.00 N	33.23 -3.64 0.00 N	44.14 -4.07 0.00 N	49.08 -5.15 0.00 N	48.69 -5.12 0.00 N	35.63 -3.95 0.00 N	37.42 -4.43 0.00 N	54.46 -7.24 0.00 N	60.91 -8.62 0.00 N	59.99 -8.82 0.00 N	62.01 -8.86 0.00 N	168.90 -13.28 0.00 N	180.12 -14.73 0.00 N	100.34 -8.55 0.00 N	70.40 -6.69 0.00 N	64.60 -7.37 0.00 N	61.15 -8.03 0.00 N	40.78 -5.24 0.00 N	31.16 -4.04 0.00 N	
HUNTLEY___68 23562	22.21 -1.66 0.00 N	17.18 -1.37 0.00 N	16.45 -1.29 0.00 N	9.99 -0.76 0.00 N	11.23 -0.90 0.00 N	24.67 -2.81 0.00 N	33.23 -3.64 0.00 N	44.14 -4.07 0.00 N	49.08 -5.15 0.00 N	48.69 -5.12 0.00 N	35.63 -3.95 0.00 N	37.42 -4.43 0.00 N	54.46 -7.24 0.00 N	60.91 -8.62 0.00 N	59.99 -8.82 0.00 N	62.01 -8.86 0.00 N	168.90 -13.28 0.00 N	180.12 -14.73 0.00 N	100.34 -8.55 0.00 N	70.40 -6.69 0.00 N	64.60 -7.37 0.00 N	61.15 -8.03 0.00 N	40.78 -5.24 0.00 N	31.16 -4.04 0.00 N	
INDECK___CORINTH 23802	24.99 1.13 0.00 N	19.34 0.80 0.00 N	18.49 0.75 0.00 N	11.15 0.40 0.00 N	12.63 0.50 0.00 N	29.15 1.66 0.00 N	39.27 2.40 0.00 N	51.07 2.86 0.00 N	58.16 3.92 0.00 N	57.83 4.02 0.00 N	42.57 3.00 0.00 N	44.74 2.89 0.00 N	66.07 4.37 0.00 N	74.22 4.69 0.00 N	73.27 4.46 0.00 N	75.25 4.38 0.00 N	195.92 13.73 0.00 N	210.63 15.78 0.00 N	117.60 8.70 0.00 N	83.37 6.28 0.00 N	77.63 5.66 0.00 N	73.95 4.77 0.00 N	49.16 3.15 0.00 N	37.32 2.11 0.00 N	
INDECK___ILION 23567	24.52 0.66 0.00 N	19.06 0.51 0.00 N	18.21 0.46 0.00 N	11.03 0.28 0.00 N	12.46 0.33 0.00 N	28.44 0.95 0.00 N	38.19 1.31 0.00 N	49.92 1.70 0.00 N	56.25 2.01 0.00 N	55.81 2.00 0.00 N	41.09 1.52 0.00 N	43.41 1.55 0.00 N	63.99 2.30 0.00 N	72.06 2.53 0.00 N	71.19 2.38 0.00 N	73.28 2.41 0.00 N	189.86 7.67 0.00 N	203.34 8.49 0.00 N	113.54 4.64 0.00 N	80.34 3.25 0.00 N	74.85 2.89 0.00 N	71.61 2.43 0.00 N	47.54 1.52 0.00 N	36.31 1.11 0.00 N	
INDECK___OLEAN	22.71	17.56	16.74	10.15	11.45	25.45	34.70	46.29	51.65	51.05	37.63	39.54	57.93	65.10	63.20	65.00	179.84	191.67	106.61	74.87	68.53	64.58	42.86	32.60	

23982	-1.16 0.00 N	-0.99 0.00 N	-1.00 0.00 N	-0.60 0.00 N	-0.68 0.00 N	-2.04 0.00 N	-2.17 0.00 N	-1.93 0.00 N	-2.58 0.00 N	-2.76 0.00 N	-1.95 0.00 N	-2.31 0.00 N	-3.77 0.00 N	-4.44 0.00 N	-5.61 0.00 N	-5.86 0.00 N	-2.35 0.00 N	-3.18 0.00 N	-2.28 0.00 N	-2.22 0.00 N	-3.44 0.00 N	-4.60 0.00 N	-3.16 0.00 N	-2.60 0.00 N
INDECK____OSWEGO 23783	23.23 -0.63 0.00 N	18.03 -0.52 0.00 N	17.23 -0.51 0.00 N	10.44 -0.31 0.00 N	11.79 -0.34 0.00 N	26.70 -0.78 0.00 N	35.95 -0.91 0.00 N	47.24 -0.97 0.00 N	53.11 -1.12 0.00 N	52.73 -1.08 0.00 N	38.80 -0.77 0.00 N	40.98 -0.87 0.00 N	60.30 -1.40 0.00 N	67.84 -1.69 0.00 N	67.01 -1.80 0.00 N	69.02 -1.84 0.00 N	179.71 -2.48 0.00 N	192.42 -2.43 0.00 N	107.42 -1.48 0.00 N	75.91 -1.18 0.00 N	70.58 -1.39 0.00 N	67.50 -1.68 0.00 N	44.77 -1.25 0.00 N	34.14 -1.06 0.00 N
INDECK____YERKES 23781	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N
INDIAN POINT_GT_1 24139	24.96 1.10 0.00 N	19.37 0.82 0.00 N	18.47 0.73 0.00 N	11.17 0.42 0.00 N	12.65 0.52 0.00 N	29.07 1.58 0.00 N	39.43 2.56 0.00 N	51.65 3.43 0.00 N	58.19 3.96 0.00 N	57.68 3.87 0.00 N	42.53 2.95 0.00 N	44.92 3.06 0.00 N	66.37 4.67 0.00 N	74.75 5.22 0.00 N	73.87 5.06 0.00 N	76.40 5.53 0.00 N	196.06 13.87 0.00 N	210.22 15.37 0.00 N	117.46 8.57 0.00 N	83.35 6.26 0.00 N	77.59 5.63 0.00 N	74.02 4.84 0.00 N	49.28 3.26 0.00 N	37.46 2.26 0.00 N
INDIAN POINT_GT_2 23659	24.96 1.10 0.00 N	19.37 0.82 0.00 N	18.47 0.73 0.00 N	11.17 0.42 0.00 N	12.65 0.52 0.00 N	29.07 1.58 0.00 N	39.43 2.56 0.00 N	51.65 3.43 0.00 N	58.19 3.96 0.00 N	57.68 3.87 0.00 N	42.53 2.95 0.00 N	44.92 3.06 0.00 N	66.37 4.67 0.00 N	74.75 5.22 0.00 N	73.87 5.06 0.00 N	76.40 5.53 0.00 N	196.06 13.87 0.00 N	210.22 15.37 0.00 N	117.46 8.57 0.00 N	83.35 6.26 0.00 N	77.59 5.63 0.00 N	74.02 4.84 0.00 N	49.28 3.26 0.00 N	37.46 2.26 0.00 N
INDIAN POINT_GT_3 24019	24.96 1.10 0.00 N	19.37 0.82 0.00 N	18.47 0.73 0.00 N	11.17 0.42 0.00 N	12.65 0.52 0.00 N	29.07 1.58 0.00 N	39.43 2.56 0.00 N	51.65 3.43 0.00 N	58.19 3.96 0.00 N	57.68 3.87 0.00 N	42.53 2.95 0.00 N	44.92 3.06 0.00 N	66.37 4.67 0.00 N	74.75 5.22 0.00 N	73.87 5.06 0.00 N	76.40 5.53 0.00 N	196.06 13.87 0.00 N	210.22 15.37 0.00 N	117.46 8.57 0.00 N	83.35 6.26 0.00 N	77.59 5.63 0.00 N	74.02 4.84 0.00 N	49.28 3.26 0.00 N	37.46 2.26 0.00 N
INDIAN POINT____2 23530	24.89 1.03 0.00 N	19.32 0.77 0.00 N	18.42 0.68 0.00 N	11.13 0.39 0.00 N	12.61 0.48 0.00 N	28.99 1.50 0.00 N	39.32 2.45 0.00 N	51.51 3.29 0.00 N	58.03 3.80 0.00 N	57.53 3.72 0.00 N	42.42 2.84 0.00 N	44.80 2.95 0.00 N	66.18 4.49 0.00 N	74.52 4.99 0.00 N	73.70 4.89 0.00 N	76.26 5.39 0.00 N	195.55 13.36 0.00 N	209.67 14.82 0.00 N	117.16 8.26 0.00 N	83.16 6.07 0.00 N	77.39 5.42 0.00 N	73.83 4.65 0.00 N	49.14 3.12 0.00 N	37.36 2.16 0.00 N
INDIAN POINT____3 23531	24.89 1.03 0.00 N	19.32 0.78 0.00 N	18.43 0.68 0.00 N	11.14 0.39 0.00 N	12.62 0.48 0.00 N	28.99 1.50 0.00 N	39.31 2.44 0.00 N	51.47 3.25 0.00 N	58.01 3.77 0.00 N	57.50 3.69 0.00 N	42.41 2.83 0.00 N	44.78 2.93 0.00 N	66.15 4.45 0.00 N	74.49 4.96 0.00 N	73.65 4.84 0.00 N	76.16 5.29 0.00 N	195.37 13.18 0.00 N	209.49 14.64 0.00 N	117.05 8.16 0.00 N	83.09 6.00 0.00 N	77.32 5.36 0.00 N	73.78 4.60 0.00 N	49.13 3.11 0.00 N	37.35 2.15 0.00 N
IP CORINTH____1 23988	25.02 1.16 0.00 N	19.36 0.82 0.00 N	18.51 0.76 0.00 N	11.16 0.42 0.00 N	12.64 0.51 0.00 N	29.18 1.69 0.00 N	39.32 2.44 0.00 N	51.13 2.92 0.00 N	58.25 4.02 0.00 N	57.89 4.09 0.00 N	42.63 3.05 0.00 N	44.81 2.96 0.00 N	66.16 4.46 0.00 N	74.33 4.80 0.00 N	73.38 4.57 0.00 N	75.36 4.49 0.00 N	196.24 14.05 0.00 N	210.95 16.10 0.00 N	117.75 8.85 0.00 N	83.50 6.41 0.00 N	77.72 5.75 0.00 N	74.07 4.88 0.00 N	49.23 3.22 0.00 N	37.36 2.16 0.00 N
IP____TICONDEROGA 23804	25.89 2.03 0.00 N	19.96 1.42 0.00 N	19.12 1.38 0.00 N	11.54 0.79 0.00 N	13.06 0.92 0.00 N	30.22 2.74 0.00 N	40.59 3.72 0.00 N	52.20 3.98 0.00 N	60.15 5.91 0.00 N	59.99 6.19 0.00 N	44.21 4.63 0.00 N	46.25 4.40 0.00 N	68.34 6.64 0.00 N	76.56 7.02 0.00 N	75.52 6.71 0.00 N	77.28 6.41 0.00 N	201.40 19.22 0.00 N	216.97 22.13 0.00 N	121.27 12.37 0.00 N	86.11 9.02 0.00 N	80.08 8.11 0.00 N	76.21 7.03 0.00 N	50.99 4.97 0.00 N	38.70 3.50 0.00 N
JARVIS____ 23743	23.96 0.10 0.00 N	18.62 0.08 0.00 N	17.81 0.07 0.00 N	10.79 0.04 0.00 N	12.18 0.05 0.00 N	27.67 0.18 0.00 N	37.13 0.26 0.00 N	48.60 0.39 0.00 N	54.67 0.43 0.00 N	54.23 0.43 0.00 N	39.89 0.31 0.00 N	42.18 0.33 0.00 N	62.16 0.46 0.00 N	70.02 0.49 0.00 N	69.29 0.48 0.00 N	71.36 0.50 0.00 N	183.82 1.63 0.00 N	196.68 1.83 0.00 N	109.88 0.98 0.00 N	77.82 0.73 0.00 N	72.60 0.63 0.00 N	69.66 0.49 0.00 N	46.29 0.27 0.00 N	35.39 0.19 0.00 N
JENNISON____1 23625	24.04 0.17 0.00 N	18.68 0.13 0.00 N	17.80 0.06 0.00 N	10.78 0.03 0.00 N	12.18 0.05 0.00 N	27.66 0.17 0.00 N	37.48 0.61 0.00 N	49.36 1.14 0.00 N	55.41 1.18 0.00 N	54.87 1.06 0.00 N	40.48 0.91 0.00 N	42.74 0.89 0.00 N	62.97 1.27 0.00 N	70.85 1.31 0.00 N	69.92 1.11 0.00 N	73.52 2.65 0.00 N	193.73 11.54 0.00 N	207.67 12.82 0.00 N	115.92 7.02 0.00 N	81.61 4.52 0.00 N	75.86 3.89 0.00 N	72.15 2.97 0.00 N	47.53 1.52 0.00 N	36.31 1.11 0.00 N
JENNISON____2 23626	24.01 0.15 0.00 N	18.66 0.11 0.00 N	17.79 0.04 0.00 N	10.78 0.03 0.00 N	12.17 0.04 0.00 N	27.63 0.15 0.00 N	37.44 0.57 0.00 N	49.30 1.08 0.00 N	55.33 1.10 0.00 N	54.80 0.99 0.00 N	40.43 0.86 0.00 N	42.69 0.84 0.00 N	62.88 1.18 0.00 N	70.77 1.23 0.00 N	69.84 1.03 0.00 N	73.43 2.56 0.00 N	193.47 11.28 0.00 N	207.38 12.53 0.00 N	115.74 6.84 0.00 N	81.50 4.41 0.00 N	75.77 3.80 0.00 N	72.07 2.89 0.00 N	47.49 1.47 0.00 N	36.28 1.08 0.00 N
KEDC PORT_JEFF_GT2 24210	76.44 2.10 -50.47 N	27.09 1.56 -6.99 N	19.10 1.36 0.00 N	11.55 0.80 0.00 N	12.97 0.84 0.00 N	35.01 2.24 -5.28 N	78.43 4.04 -37.52 N	79.05 4.94 -25.90 N	79.15 5.70 -19.21 N	78.48 5.64 -19.03 N	80.75 4.07 -37.10 N	81.05 4.11 -35.09 N	80.80 6.19 -12.91 N	79.57 7.11 -2.93 N	80.46 6.57 -5.08 N	87.67 6.97 -9.83 N	204.84 16.24 -6.41 N	224.80 17.81 -12.14 N	149.41 9.96 -30.56 N	108.08 7.24 -23.74 N	92.68 6.54 -14.18 N	85.98 6.08 -10.71 N	81.12 4.49 -30.62 N	75.23 3.42 -36.60 N

KEDC_PORT_JEFF_GT3 24211	76.44 2.10 -50.47 N	27.09 1.56 -6.99 N	19.10 1.36 0.00 N	11.55 0.80 0.00 N	12.97 0.84 0.00 N	35.01 2.24 -5.28 N	78.43 4.04 -37.52 N	79.05 4.94 -25.90 N	79.15 5.70 -19.21 N	78.48 5.64 -19.03 N	80.75 4.07 -37.10 N	81.05 4.11 -35.09 N	80.80 6.19 -12.91 N	79.57 7.11 -2.93 N	80.46 6.57 -5.08 N	87.67 6.97 -9.83 N	204.84 16.24 -6.41 N	224.80 17.81 -12.14 N	149.41 9.96 -30.56 N	108.08 7.24 -23.74 N	92.68 6.54 -14.18 N	85.98 6.08 -10.71 N	81.12 4.49 -30.62 N	75.23 3.42 -36.60 N
KEDC_GLWD_GT4 24219	76.03 1.70 -50.47 N	26.82 1.28 -6.99 N	18.89 1.15 0.00 N	11.42 0.67 0.00 N	12.91 0.78 0.00 N	34.96 2.20 -5.28 N	78.01 3.62 -37.52 N	78.91 4.80 -25.90 N	78.95 5.50 -19.21 N	78.29 5.45 -19.03 N	80.80 4.13 -37.10 N	81.17 4.23 -35.09 N	80.97 6.36 -12.91 N	79.60 7.14 -2.93 N	80.66 6.78 -5.08 N	87.91 7.22 -9.83 N	207.07 18.47 -6.41 N	226.90 19.91 -12.14 N	150.58 11.12 -30.56 N	108.99 8.15 -23.74 N	93.61 7.46 -14.18 N	86.56 6.67 -10.71 N	81.13 4.49 -30.62 N	74.95 3.14 -36.60 N
KEDC_GLWD_GT5 24220	76.03 1.70 -50.47 N	26.82 1.28 -6.99 N	18.89 1.15 0.00 N	11.42 0.67 0.00 N	12.91 0.78 0.00 N	34.96 2.20 -5.28 N	78.01 3.62 -37.52 N	78.91 4.80 -25.90 N	78.95 5.50 -19.21 N	78.29 5.45 -19.03 N	80.80 4.13 -37.10 N	81.17 4.23 -35.09 N	80.97 6.36 -12.91 N	79.60 7.14 -2.93 N	80.66 6.78 -5.08 N	87.91 7.22 -9.83 N	207.07 18.47 -6.41 N	226.90 19.91 -12.14 N	150.58 11.12 -30.56 N	108.99 8.15 -23.74 N	93.61 7.46 -14.18 N	86.56 6.67 -10.71 N	81.13 4.49 -30.62 N	74.95 3.14 -36.60 N
KENSICO____ 23655	25.10 1.23 0.00 N	19.48 0.93 0.00 N	18.58 0.84 0.00 N	11.23 0.48 0.00 N	12.72 0.59 0.00 N	29.20 1.71 0.00 N	39.65 2.78 0.00 N	51.92 3.71 0.00 N	58.51 4.28 0.00 N	58.01 4.20 0.00 N	42.77 3.19 0.00 N	45.16 3.31 0.00 N	66.73 5.03 0.00 N	75.14 5.60 0.00 N	74.25 5.44 0.00 N	76.76 5.89 0.00 N	197.04 14.85 0.00 N	211.23 16.38 0.00 N	118.01 9.11 0.00 N	83.75 6.66 0.00 N	77.93 5.96 0.00 N	74.36 5.18 0.00 N	49.52 3.50 0.00 N	37.65 2.45 0.00 N
KIAC_JFK_GT1 23816	25.21 1.34 0.00 N	19.56 1.02 0.00 N	18.67 0.93 0.00 N	11.29 0.54 0.00 N	12.78 0.65 0.00 N	29.46 1.98 0.00 N	40.06 3.19 0.00 N	54.39 4.33 -1.84 N	58.98 4.75 0.00 N	58.18 4.38 0.00 N	42.64 3.06 0.00 N	45.04 3.19 0.00 N	66.61 4.91 0.00 N	74.99 5.45 0.00 N	84.07 5.20 -10.06 N	88.04 5.72 -11.46 N	252.87 14.65 -56.02 N	210.82 15.97 0.00 N	120.20 9.16 -2.14 N	94.17 6.81 -10.26 N	78.05 6.09 0.00 N	74.58 5.40 0.00 N	49.88 3.86 0.00 N	37.96 2.77 0.00 N
KIAC_JFK_GT2 23817	25.21 1.34 0.00 N	19.56 1.02 0.00 N	18.67 0.93 0.00 N	11.29 0.54 0.00 N	12.78 0.65 0.00 N	29.46 1.98 0.00 N	40.06 3.19 0.00 N	54.39 4.33 -1.84 N	58.98 4.75 0.00 N	58.18 4.38 0.00 N	42.64 3.06 0.00 N	45.04 3.19 0.00 N	66.61 4.91 0.00 N	74.99 5.45 0.00 N	84.07 5.20 -10.06 N	88.04 5.72 -11.46 N	252.87 14.65 -56.02 N	210.82 15.97 0.00 N	120.20 9.16 -2.14 N	94.17 6.81 -10.26 N	78.05 6.09 0.00 N	74.58 5.40 0.00 N	49.88 3.86 0.00 N	37.96 2.77 0.00 N
KINTIGH____ 23543	22.11 -1.76 0.00 N	17.13 -1.42 0.00 N	16.40 -1.34 0.00 N	9.96 -0.79 0.00 N	11.20 -0.93 0.00 N	24.64 -2.85 0.00 N	33.12 -3.75 0.00 N	43.88 -4.33 0.00 N	48.96 -5.27 0.00 N	48.65 -5.16 0.00 N	35.57 -4.00 0.00 N	37.41 -4.44 0.00 N	54.49 -7.21 0.00 N	60.94 -8.59 0.00 N	60.28 -8.53 0.00 N	62.34 -8.52 0.00 N	167.42 -14.77 0.00 N	178.74 -16.11 0.00 N	99.70 -9.19 0.00 N	70.04 -7.05 0.00 N	64.52 -7.44 0.00 N	61.29 -7.89 0.00 N	40.80 -5.22 0.00 N	31.16 -4.04 0.00 N
LEDERLE____ 23769	25.10 1.24 0.00 N	19.47 0.92 0.00 N	18.56 0.82 0.00 N	11.22 0.47 0.00 N	12.72 0.59 0.00 N	29.27 1.78 0.00 N	39.77 2.90 0.00 N	52.18 3.97 0.00 N	58.79 4.56 0.00 N	58.28 4.48 0.00 N	42.98 3.40 0.00 N	45.42 3.57 0.00 N	67.07 5.38 0.00 N	75.52 5.99 0.00 N	74.71 5.90 0.00 N	77.34 6.47 0.00 N	198.50 16.31 0.00 N	212.94 18.09 0.00 N	119.04 10.14 0.00 N	84.52 7.43 0.00 N	78.42 6.45 0.00 N	74.59 5.41 0.00 N	49.60 3.58 0.00 N	37.69 2.49 0.00 N
LINDEN COGEN____ 23786	25.09 1.23 0.00 N	19.49 0.94 0.00 N	18.60 0.86 0.00 N	11.25 0.50 0.00 N	12.74 0.61 0.00 N	29.35 1.86 0.00 N	39.88 3.01 0.00 N	52.25 4.03 0.00 N	58.78 4.55 0.00 N	58.26 4.46 0.00 N	42.88 3.30 0.00 N	45.28 3.43 0.00 N	66.94 5.24 0.00 N	75.40 5.87 0.00 N	84.53 5.65 -10.06 N	88.39 6.07 -11.46 N	253.71 15.50 -56.02 N	212.08 17.24 0.00 N	120.67 9.63 -2.14 N	94.37 7.02 -10.26 N	78.21 6.24 0.00 N	74.68 5.50 0.00 N	49.76 3.74 0.00 N	37.82 2.62 0.00 N
LIPA_MISC_IPP 23656	76.47 2.13 -50.47 N	27.13 1.60 -6.99 N	19.13 1.38 0.00 N	11.57 0.82 0.00 N	12.95 0.82 0.00 N	34.99 2.23 -5.28 N	78.42 4.03 -37.52 N	79.02 4.90 -25.90 N	78.89 5.45 -19.21 N	78.20 5.36 -19.03 N	80.56 3.88 -37.10 N	80.88 3.94 -35.09 N	80.55 5.94 -12.91 N	79.20 6.74 -2.93 N	80.15 6.26 -5.08 N	87.37 6.68 -9.83 N	204.58 15.98 -6.41 N	224.76 17.77 -12.14 N	149.37 9.92 -30.56 N	108.01 7.18 -23.74 N	92.61 6.46 -14.18 N	85.89 5.99 -10.71 N	81.15 4.52 -30.62 N	75.25 3.45 -36.60 N
LITTLE FALLS____HYD 24013	25.22 1.36 0.00 N	19.62 1.07 0.00 N	18.72 0.98 0.00 N	11.34 0.59 0.00 N	12.83 0.71 0.00 N	29.47 1.98 0.00 N	39.55 2.68 0.00 N	51.57 3.35 0.00 N	58.24 4.00 0.00 N	57.83 4.02 0.00 N	42.60 3.03 0.00 N	44.94 3.09 0.00 N	66.30 4.60 0.00 N	74.62 5.09 0.00 N	73.58 4.77 0.00 N	75.70 4.83 0.00 N	197.38 15.19 0.00 N	211.76 16.91 0.00 N	118.04 9.14 0.00 N	83.49 6.40 0.00 N	77.72 5.75 0.00 N	74.08 4.90 0.00 N	49.13 3.12 0.00 N	37.53 2.33 0.00 N
LONG_LAKE_PHOENIX 24014	23.37 -0.49 0.00 N	18.12 -0.42 0.00 N	17.31 -0.43 0.00 N	10.49 -0.26 0.00 N	11.84 -0.29 0.00 N	26.87 -0.61 0.00 N	36.22 -0.65 0.00 N	47.65 -0.57 0.00 N	53.57 -0.66 0.00 N	53.20 -0.61 0.00 N	39.16 -0.42 0.00 N	41.34 -0.50 0.00 N	60.85 -0.86 0.00 N	68.48 -1.06 0.00 N	67.63 -1.19 0.00 N	69.66 -1.21 0.00 N	181.79 -0.39 0.00 N	194.68 -0.17 0.00 N	108.69 -0.21 0.00 N	76.76 -0.33 0.00 N	71.34 -0.63 0.00 N	68.12 -1.06 0.00 N	45.12 -0.90 0.00 N	34.36 -0.84 0.00 N
LOVETT____3 23632	24.51 0.64 0.00 N	19.02 0.48 0.00 N	18.14 0.40 0.00 N	10.97 0.22 0.00 N	12.42 0.30 0.00 N	28.48 0.99 0.00 N	38.61 1.74 0.00 N	50.47 2.25 0.00 N	56.86 2.62 0.00 N	56.36 2.56 0.00 N	41.60 2.02 0.00 N	43.94 2.09 0.00 N	64.83 3.13 0.00 N	72.96 3.43 0.00 N	72.18 3.37 0.00 N	74.70 3.83 0.00 N	191.05 8.87 0.00 N	205.01 10.16 0.00 N	114.64 5.74 0.00 N	81.53 4.44 0.00 N	76.09 4.13 0.00 N	72.74 3.56 0.00 N	48.53 2.51 0.00 N	36.94 1.74 0.00 N
LOVETT____4 23642	24.83 0.96 0.00 N	19.27 0.72 0.00 N	18.37 0.63 0.00 N	11.11 0.36 0.00 N	12.58 0.45 0.00 N	28.86 1.37 0.00 N	39.14 2.27 0.00 N	51.23 3.01 0.00 N	57.71 3.48 0.00 N	57.20 3.40 0.00 N	42.21 2.64 0.00 N	44.59 2.74 0.00 N	65.81 4.11 0.00 N	74.08 4.54 0.00 N	73.27 4.45 0.00 N	75.82 4.95 0.00 N	194.28 12.09 0.00 N	208.38 13.53 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	77.01 5.04 0.00 N	73.51 4.34 0.00 N	48.99 2.97 0.00 N	37.27 2.08 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
LOVETT___5 23593	24.83 0.96 0.00 N	19.27 0.72 0.00 N	18.37 0.63 0.00 N	11.11 0.36 0.00 N	12.58 0.45 0.00 N	28.86 1.37 0.00 N	39.14 2.27 0.00 N	51.23 3.01 0.00 N	57.71 3.48 0.00 N	57.20 3.40 0.00 N	42.21 2.64 0.00 N	44.59 2.74 0.00 N	65.81 4.11 0.00 N	74.08 4.54 0.00 N	73.27 4.45 0.00 N	75.82 4.95 0.00 N	194.28 12.09 0.00 N	208.38 13.53 0.00 N	116.44 7.54 0.00 N	82.65 5.56 0.00 N	77.01 5.04 0.00 N	73.51 4.34 0.00 N	48.99 2.97 0.00 N	37.27 2.08 0.00 N
LOWER RAQUET___HYD 24057	22.95 -0.91 0.00 N	17.81 -0.74 0.00 N	17.08 -0.67 0.00 N	10.35 -0.40 0.00 N	11.66 -0.47 0.00 N	26.45 -1.04 0.00 N	35.26 -1.61 0.00 N	45.77 -2.45 0.00 N	51.50 -2.73 0.00 N	51.05 -2.76 0.00 N	37.41 -2.17 0.00 N	39.90 -1.95 0.00 N	58.64 -3.06 0.00 N	66.16 -3.38 0.00 N	65.77 -3.04 0.00 N	67.64 -3.22 0.00 N	170.54 -11.65 0.00 N	183.04 -11.81 0.00 N	102.39 -6.50 0.00 N	72.48 -4.61 0.00 N	68.21 -3.76 0.00 N	66.10 -3.08 0.00 N	43.93 -2.09 0.00 N	33.71 -1.49 0.00 N
LOWER___HUDSON 24059	24.83 0.97 0.00 N	19.28 0.74 0.00 N	18.42 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.81 1.32 0.00 N	38.79 1.92 0.00 N	50.56 2.34 0.00 N	57.23 3.00 0.00 N	56.83 3.02 0.00 N	41.85 2.27 0.00 N	44.12 2.27 0.00 N	65.18 3.48 0.00 N	73.29 3.76 0.00 N	72.38 3.57 0.00 N	74.51 3.65 0.00 N	192.56 10.38 0.00 N	206.62 11.77 0.00 N	115.36 6.46 0.00 N	81.89 4.80 0.00 N	76.32 4.36 0.00 N	72.86 3.68 0.00 N	48.52 2.50 0.00 N	36.96 1.76 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.82 -1.04 0.00 N	17.69 -0.85 0.00 N	16.93 -0.81 0.00 N	10.26 -0.49 0.00 N	11.58 -0.55 0.00 N	26.39 -1.10 0.00 N	35.32 -1.55 0.00 N	46.09 -2.12 0.00 N	51.83 -2.41 0.00 N	51.33 -2.48 0.00 N	37.69 -1.89 0.00 N	40.12 -1.72 0.00 N	58.95 -2.75 0.00 N	66.45 -3.09 0.00 N	65.90 -2.91 0.00 N	67.75 -3.11 0.00 N	173.14 -9.05 0.00 N	185.89 -8.96 0.00 N	103.80 -5.10 0.00 N	73.35 -3.74 0.00 N	68.70 -3.27 0.00 N	66.12 -3.06 0.00 N	43.81 -2.21 0.00 N	33.49 -1.71 0.00 N
MG INDUSTRY___DRP 24185	24.59 0.72 0.00 N	19.14 0.60 0.00 N	18.28 0.54 0.00 N	11.06 0.31 0.00 N	12.50 0.38 0.00 N	28.40 0.91 0.00 N	38.26 1.39 0.00 N	49.93 1.71 0.00 N	56.10 1.87 0.00 N	55.62 1.82 0.00 N	40.98 1.40 0.00 N	43.30 1.46 0.00 N	63.96 2.26 0.00 N	72.04 2.51 0.00 N	71.18 2.37 0.00 N	73.43 2.56 0.00 N	188.81 6.62 0.00 N	202.20 7.35 0.00 N	112.92 4.02 0.00 N	80.18 3.09 0.00 N	74.79 2.83 0.00 N	71.62 2.44 0.00 N	47.68 1.66 0.00 N	36.43 1.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.82 -1.04 0.00 N	17.69 -0.85 0.00 N	16.93 -0.81 0.00 N	10.26 -0.49 0.00 N	11.58 -0.55 0.00 N	26.39 -1.10 0.00 N	35.32 -1.55 0.00 N	46.09 -2.12 0.00 N	51.83 -2.41 0.00 N	51.33 -2.48 0.00 N	37.69 -1.89 0.00 N	40.12 -1.72 0.00 N	58.95 -2.75 0.00 N	66.45 -3.09 0.00 N	65.90 -2.91 0.00 N	67.75 -3.11 0.00 N	173.14 -9.05 0.00 N	185.89 -8.96 0.00 N	103.80 -5.10 0.00 N	73.35 -3.74 0.00 N	68.70 -3.27 0.00 N	66.12 -3.06 0.00 N	43.81 -2.21 0.00 N	33.49 -1.71 0.00 N
MID___RAQUETTE_HYD 23851	22.95 -0.91 0.00 N	17.81 -0.74 0.00 N	17.08 -0.67 0.00 N	10.35 -0.40 0.00 N	11.66 -0.47 0.00 N	26.45 -1.04 0.00 N	35.26 -1.61 0.00 N	45.77 -2.45 0.00 N	51.50 -2.73 0.00 N	51.05 -2.76 0.00 N	37.41 -2.17 0.00 N	39.90 -1.95 0.00 N	58.64 -3.06 0.00 N	66.16 -3.38 0.00 N	65.77 -3.04 0.00 N	67.64 -3.22 0.00 N	170.54 -11.65 0.00 N	183.04 -11.81 0.00 N	102.39 -6.50 0.00 N	72.48 -4.61 0.00 N	68.21 -3.76 0.00 N	66.10 -3.08 0.00 N	43.93 -2.09 0.00 N	33.71 -1.49 0.00 N
MILLIKEN___1 23584	22.53 -1.34 0.00 N	17.59 -0.96 0.00 N	16.76 -0.98 0.00 N	10.18 -0.56 0.00 N	11.49 -0.64 0.00 N	25.82 -1.67 0.00 N	34.95 -1.92 0.00 N	45.89 -2.32 0.00 N	51.45 -2.79 0.00 N	51.06 -2.74 0.00 N	37.66 -1.92 0.00 N	39.73 -2.12 0.00 N	58.36 -3.34 0.00 N	65.65 -3.88 0.00 N	64.74 -4.07 0.00 N	66.83 -4.04 0.00 N	177.00 -5.19 0.00 N	189.78 -5.07 0.00 N	105.90 -2.99 0.00 N	74.63 -2.46 0.00 N	69.27 -2.70 0.00 N	66.04 -3.14 0.00 N	43.39 -2.63 0.00 N	32.98 -2.22 0.00 N
MILLIKEN___2 23585	22.53 -1.34 0.00 N	17.59 -0.96 0.00 N	16.76 -0.98 0.00 N	10.18 -0.56 0.00 N	11.49 -0.64 0.00 N	25.82 -1.67 0.00 N	34.95 -1.92 0.00 N	45.89 -2.32 0.00 N	51.45 -2.79 0.00 N	51.06 -2.74 0.00 N	37.66 -1.92 0.00 N	39.73 -2.12 0.00 N	58.36 -3.34 0.00 N	65.65 -3.88 0.00 N	64.74 -4.07 0.00 N	66.83 -4.04 0.00 N	177.00 -5.19 0.00 N	189.78 -5.07 0.00 N	105.90 -2.99 0.00 N	74.63 -2.46 0.00 N	69.27 -2.70 0.00 N	66.04 -3.14 0.00 N	43.39 -2.63 0.00 N	32.98 -2.22 0.00 N
MILLIKEN___DIESEL 23629	22.53 -1.34 0.00 N	17.59 -0.96 0.00 N	16.76 -0.98 0.00 N	10.18 -0.56 0.00 N	11.49 -0.64 0.00 N	25.82 -1.67 0.00 N	34.95 -1.92 0.00 N	45.89 -2.32 0.00 N	51.45 -2.79 0.00 N	51.06 -2.74 0.00 N	37.66 -1.92 0.00 N	39.73 -2.12 0.00 N	58.36 -3.34 0.00 N	65.65 -3.88 0.00 N	64.74 -4.07 0.00 N	66.83 -4.04 0.00 N	177.00 -5.19 0.00 N	189.78 -5.07 0.00 N	105.90 -2.99 0.00 N	74.63 -2.46 0.00 N	69.27 -2.70 0.00 N	66.04 -3.14 0.00 N	43.39 -2.63 0.00 N	32.98 -2.22 0.00 N
MODEL_CITY_ENERGY 24167	22.31 -1.55 0.00 N	17.24 -1.31 0.00 N	16.52 -1.23 0.00 N	10.03 -0.72 0.00 N	11.27 -0.86 0.00 N	24.69 -2.80 0.00 N	33.19 -3.68 0.00 N	44.08 -4.13 0.00 N	49.05 -5.18 0.00 N	48.71 -5.09 0.00 N	35.57 -4.01 0.00 N	37.36 -4.49 0.00 N	54.23 -7.47 0.00 N	60.58 -8.96 0.00 N	59.84 -8.97 0.00 N	61.96 -8.91 0.00 N	168.21 -13.98 0.00 N	179.35 -15.50 0.00 N	100.10 -8.80 0.00 N	70.19 -6.90 0.00 N	64.45 -7.51 0.00 N	61.05 -8.13 0.00 N	40.70 -5.33 0.00 N	31.09 -4.11 0.00 N
MOHAWK_PAPER___DRP 24187	24.94 1.08 0.00 N	19.39 0.85 0.00 N	18.51 0.77 0.00 N	11.20 0.45 0.00 N	12.67 0.54 0.00 N	28.87 1.38 0.00 N	38.92 2.05 0.00 N	50.96 2.74 0.00 N	57.41 3.18 0.00 N	56.94 3.14 0.00 N	41.95 2.37 0.00 N	44.31 2.46 0.00 N	65.44 3.74 0.00 N	73.64 4.11 0.00 N	72.71 3.90 0.00 N	74.95 4.08 0.00 N	193.65 11.47 0.00 N	207.54 12.69 0.00 N	115.84 6.95 0.00 N	82.20 5.11 0.00 N	76.61 4.65 0.00 N	73.18 4.00 0.00 N	48.64 2.62 0.00 N	37.06 1.86 0.00 N
MONGAUP___HYD 23641	25.26 1.39 0.00 N	19.59 1.05 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.79 0.66 0.00 N	29.35 1.86 0.00 N	39.80 2.93 0.00 N	52.24 4.02 0.00 N	58.88 4.65 0.00 N	58.40 4.59 0.00 N	43.06 3.48 0.00 N	45.46 3.61 0.00 N	67.14 5.44 0.00 N	75.61 6.07 0.00 N	74.72 5.91 0.00 N	77.20 6.33 0.00 N	199.15 16.96 0.00 N	213.60 18.76 0.00 N	119.16 10.26 0.00 N	84.42 7.33 0.00 N	78.53 6.57 0.00 N	74.82 5.64 0.00 N	49.70 3.68 0.00 N	37.77 2.57 0.00 N
MONTAUK___DIESEL	77.11	27.60	19.55	11.83	13.22	35.72	79.46	80.50	80.58	79.88	81.83	82.19	82.48	81.40	82.27	89.56	211.16	232.21	153.53	110.84	95.08	88.12	82.54	76.22

23721	2.77 -50.47 N	2.07 -6.99 N	1.81 0.00 N	1.08 0.00 N	1.09 0.00 N	2.95 -5.28 N	5.07 -37.52 N	6.38 -25.90 N	7.13 -19.21 N	7.04 -19.03 N	5.15 -37.10 N	5.25 -35.09 N	7.87 -12.91 N	8.94 -2.93 N	8.38 -5.08 N	8.87 -9.83 N	22.57 -6.41 N	25.22 -12.14 N	14.07 -30.56 N	10.01 -23.74 N	8.94 -14.18 N	8.22 -10.71 N	5.91 -30.62 N	4.42 -36.60 N
N SALMON____HYD 24042	23.39 -0.47 0.00 N	18.18 -0.36 0.00 N	17.44 -0.31 0.00 N	10.58 -0.17 0.00 N	11.92 -0.21 0.00 N	26.87 -0.61 0.00 N	35.92 -0.95 0.00 N	46.72 -1.50 0.00 N	52.70 -1.53 0.00 N	52.30 -1.50 0.00 N	38.36 -1.22 0.00 N	40.68 -1.17 0.00 N	60.25 -1.45 0.00 N	68.01 -1.52 0.00 N	67.37 -1.44 0.00 N	69.28 -1.58 0.00 N	175.96 -6.22 0.00 N	186.92 -7.93 0.00 N	104.58 -4.32 0.00 N	74.03 -3.06 0.00 N	69.44 -2.53 0.00 N	67.35 -1.83 0.00 N	44.87 -1.14 0.00 N	34.45 -0.75 0.00 N
N.E_GEN_SANDY PD 24062	55.00 1.81 -22.35 N	19.42 0.88 0.00 N	32.51 1.21 -3.49 N	31.99 1.30 -3.27 N	32.12 0.95 -11.31 N	80.22 2.16 -41.14 N	39.32 2.45 0.00 N	51.04 2.82 0.00 N	58.04 3.81 0.00 N	57.70 3.90 0.00 N	79.00 5.41 -11.02 N	77.04 5.10 -1.16 N	66.11 4.41 0.00 N	74.29 4.75 0.00 N	73.37 4.56 0.00 N	75.48 4.62 0.00 N	194.80 12.61 0.00 N	209.18 14.33 0.00 N	116.90 8.01 0.00 N	83.02 5.93 0.00 N	77.30 5.34 0.00 N	73.74 4.56 0.00 N	81.14 3.86 -32.79 N	74.95 3.29 -30.19 N
NARROWS_GT1_1 24228	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_2 24229	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_3 24230	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_4 24231	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_5 24232	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_6 24233	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_7 24234	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT1_8 24235	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_1 24236	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_2 24237	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_3 24238	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N

NARROWS_GT2_4 24239	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_5 24240	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_6 24241	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_7 24242	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NARROWS_GT2_8 24243	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.90 1.03 0.00 N	19.32 0.77 0.00 N	18.45 0.71 0.00 N	11.15 0.41 0.00 N	12.62 0.49 0.00 N	28.92 1.44 0.00 N	38.99 2.12 0.00 N	50.87 2.65 0.00 N	57.64 3.40 0.00 N	57.25 3.44 0.00 N	42.16 2.58 0.00 N	44.43 2.58 0.00 N	65.61 3.91 0.00 N	73.74 4.21 0.00 N	72.80 3.99 0.00 N	74.93 4.06 0.00 N	194.14 11.95 0.00 N	208.48 13.63 0.00 N	116.36 7.47 0.00 N	82.56 5.47 0.00 N	76.89 4.93 0.00 N	73.32 4.14 0.00 N	48.77 2.75 0.00 N	37.11 1.90 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.75 -1.11 0.00 N	17.62 -0.92 0.00 N	16.86 -0.89 0.00 N	10.23 -0.52 0.00 N	11.52 -0.61 0.00 N	25.81 -1.68 0.00 N	34.76 -2.11 0.00 N	45.92 -2.30 0.00 N	51.40 -2.83 0.00 N	51.04 -2.76 0.00 N	37.51 -2.06 0.00 N	39.54 -2.31 0.00 N	57.86 -3.84 0.00 N	64.90 -4.63 0.00 N	64.13 -4.68 0.00 N	66.19 -4.68 0.00 N	175.38 -6.80 0.00 N	187.61 -7.24 0.00 N	104.71 -4.19 0.00 N	73.69 -3.40 0.00 N	68.17 -3.79 0.00 N	64.89 -4.29 0.00 N	43.07 -2.95 0.00 N	32.80 -2.40 0.00 N
NEG CENTRAL___DRP 24199	23.15 -0.71 0.00 N	17.95 -0.60 0.00 N	17.14 -0.61 0.00 N	10.38 -0.36 0.00 N	11.72 -0.41 0.00 N	26.45 -1.03 0.00 N	35.74 -1.13 0.00 N	47.05 -1.17 0.00 N	52.59 -1.64 0.00 N	52.17 -1.63 0.00 N	38.55 -1.02 0.00 N	40.69 -1.16 0.00 N	59.56 -2.14 0.00 N	66.94 -2.59 0.00 N	65.87 -2.94 0.00 N	67.79 -3.08 0.00 N	179.81 -2.37 0.00 N	192.42 -2.43 0.00 N	107.26 -1.64 0.00 N	75.66 -1.43 0.00 N	70.07 -1.89 0.00 N	66.73 -2.45 0.00 N	44.39 -1.63 0.00 N	33.83 -1.38 0.00 N
NEG CENTRAL___INDECK 23768	23.36 -0.51 0.00 N	18.06 -0.48 0.00 N	17.26 -0.48 0.00 N	10.46 -0.28 0.00 N	11.80 -0.33 0.00 N	26.41 -1.08 0.00 N	35.77 -1.10 0.00 N	47.48 -0.74 0.00 N	53.04 -1.19 0.00 N	52.67 -1.13 0.00 N	38.80 -0.78 0.00 N	40.85 -1.00 0.00 N	59.77 -1.93 0.00 N	67.00 -2.53 0.00 N	65.77 -3.04 0.00 N	67.75 -3.11 0.00 N	183.40 1.21 0.00 N	195.93 1.08 0.00 N	109.21 0.31 0.00 N	76.73 -0.36 0.00 N	70.64 -1.33 0.00 N	66.91 -2.28 0.00 N	44.29 -1.72 0.00 N	33.66 -1.54 0.00 N
NEG CENTRAL___SENECA 23627	22.99 -0.87 0.00 N	17.81 -0.73 0.00 N	17.01 -0.74 0.00 N	10.31 -0.44 0.00 N	11.63 -0.50 0.00 N	26.19 -1.30 0.00 N	35.45 -1.42 0.00 N	46.66 -1.55 0.00 N	52.02 -2.21 0.00 N	51.59 -2.21 0.00 N	38.22 -1.36 0.00 N	40.31 -1.54 0.00 N	58.82 -2.88 0.00 N	66.05 -3.49 0.00 N	64.89 -3.92 0.00 N	66.75 -4.12 0.00 N	178.65 -3.54 0.00 N	191.05 -3.80 0.00 N	106.41 -2.48 0.00 N	74.98 -2.11 0.00 N	69.33 -2.64 0.00 N	65.92 -3.26 0.00 N	43.95 -2.07 0.00 N	33.48 -1.72 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.20 -0.66 0.00 N	18.04 -0.51 0.00 N	17.21 -0.53 0.00 N	10.44 -0.31 0.00 N	11.78 -0.35 0.00 N	26.54 -0.95 0.00 N	35.92 -0.95 0.00 N	47.29 -0.93 0.00 N	53.04 -1.19 0.00 N	52.66 -1.15 0.00 N	38.79 -0.78 0.00 N	40.93 -0.92 0.00 N	60.11 -1.60 0.00 N	67.60 -1.94 0.00 N	66.65 -2.16 0.00 N	68.70 -2.17 0.00 N	181.32 -0.87 0.00 N	194.23 -0.62 0.00 N	108.43 -0.46 0.00 N	76.45 -0.64 0.00 N	70.94 -1.03 0.00 N	67.62 -1.56 0.00 N	44.61 -1.41 0.00 N	33.91 -1.29 0.00 N
NEG MILLWOOD___DRP 24198	25.19 1.33 0.00 N	19.55 1.01 0.00 N	18.65 0.91 0.00 N	11.27 0.53 0.00 N	12.77 0.64 0.00 N	29.31 1.82 0.00 N	39.74 2.87 0.00 N	52.00 3.78 0.00 N	58.58 4.34 0.00 N	58.09 4.29 0.00 N	42.85 3.27 0.00 N	45.23 3.38 0.00 N	66.92 5.23 0.00 N	75.52 5.99 0.00 N	74.37 5.56 0.00 N	76.85 5.98 0.00 N	197.61 15.42 0.00 N	212.02 17.17 0.00 N	118.46 9.56 0.00 N	84.04 6.95 0.00 N	78.19 6.22 0.00 N	74.61 5.43 0.00 N	49.70 3.68 0.00 N	37.77 2.57 0.00 N
NEG NORTH_FLCN_SEA 23793	23.29 -0.57 0.00 N	18.14 -0.40 0.00 N	17.39 -0.35 0.00 N	10.55 -0.20 0.00 N	11.90 -0.23 0.00 N	26.74 -0.75 0.00 N	35.90 -0.97 0.00 N	46.60 -1.62 0.00 N	52.71 -1.52 0.00 N	52.32 -1.48 0.00 N	38.43 -1.15 0.00 N	40.55 -1.30 0.00 N	59.86 -1.85 0.00 N	67.51 -2.02 0.00 N	66.97 -1.84 0.00 N	68.88 -1.99 0.00 N	175.69 -6.49 0.00 N	187.72 -7.13 0.00 N	104.85 -4.04 0.00 N	74.27 -2.82 0.00 N	69.54 -2.43 0.00 N	67.21 -1.96 0.00 N	44.86 -1.16 0.00 N	34.37 -0.83 0.00 N
NEG NORTH_KES_CHATEGAY 23792	23.49 -0.37 0.00 N	18.27 -0.28 0.00 N	17.52 -0.22 0.00 N	10.62 -0.13 0.00 N	11.97 -0.16 0.00 N	26.97 -0.52 0.00 N	36.06 -0.81 0.00 N	46.88 -1.34 0.00 N	53.01 -1.22 0.00 N	52.63 -1.18 0.00 N	38.63 -0.95 0.00 N	40.77 -1.08 0.00 N	60.19 -1.50 0.00 N	68.07 -1.46 0.00 N	67.52 -1.29 0.00 N	69.43 -1.43 0.00 N	176.33 -5.86 0.00 N	187.94 -6.91 0.00 N	105.12 -3.78 0.00 N	74.41 -2.68 0.00 N	69.74 -2.23 0.00 N	67.63 -1.55 0.00 N	45.14 -0.88 0.00 N	34.66 -0.54 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
NEG NORTH___ALICE_FALLS 23915	23.46 -0.40 0.00 N	18.27 -0.28 0.00 N	17.51 -0.24 0.00 N	10.61 -0.13 0.00 N	11.98 -0.15 0.00 N	26.94 -0.55 0.00 N	36.14 -0.73 0.00 N	46.94 -1.28 0.00 N	53.09 -1.14 0.00 N	52.68 -1.12 0.00 N	38.69 -0.88 0.00 N	40.83 -1.02 0.00 N	60.28 -1.42 0.00 N	68.02 -1.51 0.00 N	67.47 -1.34 0.00 N	69.37 -1.50 0.00 N	176.98 -5.21 0.00 N	188.97 -5.88 0.00 N	105.59 -3.31 0.00 N	74.79 -2.30 0.00 N	70.02 -1.95 0.00 N	67.69 -1.49 0.00 N	45.16 -0.86 0.00 N	34.62 -0.58 0.00 N	
NEG NORTH___LWR_SARANAC 23913	23.46 -0.40 0.00 N	18.27 -0.28 0.00 N	17.51 -0.24 0.00 N	10.61 -0.13 0.00 N	11.98 -0.15 0.00 N	26.94 -0.55 0.00 N	36.14 -0.73 0.00 N	46.94 -1.28 0.00 N	53.09 -1.14 0.00 N	52.68 -1.12 0.00 N	38.69 -0.88 0.00 N	40.83 -1.02 0.00 N	60.28 -1.42 0.00 N	68.02 -1.51 0.00 N	67.47 -1.34 0.00 N	69.37 -1.50 0.00 N	176.98 -5.21 0.00 N	189.01 -5.84 0.00 N	105.59 -3.31 0.00 N	74.79 -2.30 0.00 N	70.02 -1.95 0.00 N	67.69 -1.49 0.00 N	45.16 -0.86 0.00 N	34.62 -0.58 0.00 N	
NEG NORTH___PLATTSBURG 23628	23.46 -0.40 0.00 N	18.27 -0.28 0.00 N	17.51 -0.24 0.00 N	10.61 -0.13 0.00 N	11.98 -0.15 0.00 N	26.94 -0.55 0.00 N	36.14 -0.73 0.00 N	46.94 -1.28 0.00 N	53.09 -1.14 0.00 N	52.68 -1.12 0.00 N	38.69 -0.88 0.00 N	40.83 -1.02 0.00 N	60.28 -1.42 0.00 N	68.02 -1.51 0.00 N	67.47 -1.34 0.00 N	69.37 -1.50 0.00 N	176.98 -5.21 0.00 N	188.97 -5.88 0.00 N	105.59 -3.31 0.00 N	74.79 -2.30 0.00 N	70.02 -1.95 0.00 N	67.69 -1.49 0.00 N	45.16 -0.86 0.00 N	34.62 -0.58 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	22.27 -1.59 0.00 N	17.21 -1.33 0.00 N	16.49 -1.26 0.00 N	10.01 -0.73 0.00 N	11.25 -0.87 0.00 N	24.66 -2.82 0.00 N	33.20 -3.67 0.00 N	44.10 -4.12 0.00 N	49.05 -5.18 0.00 N	48.71 -5.09 0.00 N	35.59 -3.99 0.00 N	37.37 -4.48 0.00 N	54.26 -7.44 0.00 N	60.65 -8.89 0.00 N	59.88 -8.94 0.00 N	61.98 -8.89 0.00 N	168.36 -13.83 0.00 N	179.41 -15.44 0.00 N	100.18 -8.72 0.00 N	70.25 -6.84 0.00 N	64.48 -7.48 0.00 N	61.06 -8.12 0.00 N	40.70 -5.32 0.00 N	31.08 -4.12 0.00 N	
NEG WEST___LANCASTR 23811	22.09 -1.77 0.00 N	17.10 -1.44 0.00 N	16.33 -1.41 0.00 N	9.90 -0.84 0.00 N	11.16 -0.97 0.00 N	24.71 -2.78 0.00 N	33.65 -3.22 0.00 N	44.81 -3.41 0.00 N	49.88 -4.35 0.00 N	49.29 -4.52 0.00 N	36.27 -3.30 0.00 N	38.11 -3.74 0.00 N	55.76 -5.94 0.00 N	62.61 -6.92 0.00 N	60.96 -7.85 0.00 N	62.74 -8.12 0.00 N	172.93 -9.26 0.00 N	184.04 -10.80 0.00 N	102.43 -6.47 0.00 N	71.96 -5.13 0.00 N	65.98 -5.99 0.00 N	62.27 -6.91 0.00 N	41.41 -4.61 0.00 N	31.56 -3.65 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.69 -0.17 0.00 N	18.41 -0.14 0.00 N	17.56 -0.19 0.00 N	10.63 -0.12 0.00 N	12.01 -0.12 0.00 N	27.19 -0.30 0.00 N	36.84 -0.03 0.00 N	48.52 0.30 0.00 N	54.37 0.13 0.00 N	53.76 -0.05 0.00 N	39.68 0.10 0.00 N	41.86 0.01 0.00 N	61.68 -0.02 0.00 N	69.42 -0.12 0.00 N	67.99 -0.82 0.00 N	69.90 -0.97 0.00 N	185.17 2.98 0.00 N	197.79 2.94 0.00 N	110.26 1.36 0.00 N	77.94 0.85 0.00 N	72.22 0.26 0.00 N	68.76 -0.42 0.00 N	45.72 -0.30 0.00 N	34.89 -0.31 0.00 N	
NEG___GEN_MONROE 24207	23.04 -0.82 0.00 N	17.82 -0.72 0.00 N	17.05 -0.69 0.00 N	10.34 -0.41 0.00 N	11.65 -0.48 0.00 N	25.99 -1.50 0.00 N	35.06 -1.81 0.00 N	46.52 -1.70 0.00 N	51.98 -2.26 0.00 N	51.63 -2.18 0.00 N	37.89 -1.69 0.00 N	39.90 -1.95 0.00 N	58.24 -3.46 0.00 N	65.22 -4.31 0.00 N	64.39 -4.42 0.00 N	66.46 -4.40 0.00 N	177.95 -4.24 0.00 N	189.83 -5.02 0.00 N	106.32 -2.57 0.00 N	74.66 -2.43 0.00 N	68.84 -3.13 0.00 N	65.30 -3.88 0.00 N	43.31 -2.71 0.00 N	32.94 -2.26 0.00 N	
NEPA___ENERGY 23901	21.60 -2.26 0.00 N	16.76 -1.79 0.00 N	15.95 -1.79 0.00 N	9.67 -1.08 0.00 N	10.91 -1.22 0.00 N	24.36 -3.13 0.00 N	33.41 -3.46 0.00 N	44.50 -3.72 0.00 N	49.52 -4.71 0.00 N	48.71 -5.09 0.00 N	36.04 -3.54 0.00 N	37.85 -4.00 0.00 N	55.79 -5.91 0.00 N	62.85 -6.68 0.00 N	60.42 -8.39 0.00 N	61.83 -9.03 0.00 N	172.49 -9.70 0.00 N	183.05 -11.80 0.00 N	101.71 -7.19 0.00 N	71.67 -5.42 0.00 N	65.60 -6.37 0.00 N	61.84 -7.34 0.00 N	41.18 -4.84 0.00 N	31.38 -3.82 0.00 N	
NEVERSINK___HYD 23608	24.84 0.98 0.00 N	19.29 0.75 0.00 N	18.41 0.66 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.81 1.32 0.00 N	38.97 2.10 0.00 N	51.14 2.92 0.00 N	57.60 3.37 0.00 N	57.12 3.32 0.00 N	42.11 2.53 0.00 N	44.48 2.63 0.00 N	65.68 3.98 0.00 N	73.94 4.41 0.00 N	73.06 4.25 0.00 N	75.42 4.56 0.00 N	194.55 12.36 0.00 N	208.34 13.49 0.00 N	116.39 7.49 0.00 N	82.51 5.42 0.00 N	76.81 4.84 0.00 N	73.29 4.11 0.00 N	48.67 2.65 0.00 N	37.04 1.84 0.00 N	
NEWTON___FALLS_HYD 23847	22.82 -1.04 0.00 N	17.69 -0.85 0.00 N	16.93 -0.81 0.00 N	10.26 -0.49 0.00 N	11.58 -0.55 0.00 N	26.39 -1.10 0.00 N	35.32 -1.55 0.00 N	46.09 -2.12 0.00 N	51.83 -2.41 0.00 N	51.33 -2.48 0.00 N	37.69 -1.89 0.00 N	40.12 -1.72 0.00 N	58.95 -2.75 0.00 N	66.45 -3.09 0.00 N	65.90 -2.91 0.00 N	67.75 -3.11 0.00 N	173.14 -9.05 0.00 N	185.89 -8.96 0.00 N	103.80 -5.10 0.00 N	73.35 -3.74 0.00 N	68.70 -3.27 0.00 N	66.12 -3.06 0.00 N	43.81 -2.21 0.00 N	33.49 -1.71 0.00 N	
NIAGARA___ 23760	22.22 -1.64 0.00 N	17.17 -1.38 0.00 N	16.46 -1.28 0.00 N	10.00 -0.75 0.00 N	11.23 -0.90 0.00 N	24.54 -2.95 0.00 N	32.95 -3.92 0.00 N	43.73 -4.49 0.00 N	48.68 -5.55 0.00 N	48.36 -5.45 0.00 N	35.27 -4.30 0.00 N	37.04 -4.81 0.00 N	53.76 -7.94 0.00 N	60.02 -9.51 0.00 N	59.39 -9.42 0.00 N	61.50 -9.37 0.00 N	166.70 -15.48 0.00 N	177.76 -17.09 0.00 N	99.14 -9.76 0.00 N	69.55 -7.54 0.00 N	63.89 -8.08 0.00 N	60.59 -8.59 0.00 N	40.41 -5.61 0.00 N	30.90 -4.30 0.00 N	
NINE_MILE_1 23575	23.13 -0.73 0.00 N	17.96 -0.58 0.00 N	17.17 -0.57 0.00 N	10.41 -0.34 0.00 N	11.74 -0.39 0.00 N	26.56 -0.93 0.00 N	35.71 -1.16 0.00 N	46.86 -1.36 0.00 N	52.65 -1.58 0.00 N	52.24 -1.56 0.00 N	38.44 -1.14 0.00 N	40.61 -1.24 0.00 N	59.78 -1.93 0.00 N	67.27 -2.26 0.00 N	66.51 -2.30 0.00 N	68.49 -2.37 0.00 N	177.86 -4.33 0.00 N	190.29 -4.56 0.00 N	106.28 -2.62 0.00 N	75.14 -1.95 0.00 N	69.94 -2.03 0.00 N	66.96 -2.22 0.00 N	44.49 -1.53 0.00 N	33.97 -1.23 0.00 N	
NINE_MILE_2 23744	23.13 -0.73 0.00 N	17.97 -0.58 0.00 N	17.18 -0.57 0.00 N	10.41 -0.34 0.00 N	11.74 -0.39 0.00 N	26.56 -0.92 0.00 N	35.71 -1.16 0.00 N	46.87 -1.35 0.00 N	52.65 -1.58 0.00 N	52.25 -1.55 0.00 N	38.44 -1.14 0.00 N	40.62 -1.23 0.00 N	59.79 -1.92 0.00 N	67.29 -2.24 0.00 N	66.52 -2.30 0.00 N	68.50 -2.36 0.00 N	177.87 -4.32 0.00 N	190.30 -4.55 0.00 N	106.28 -2.61 0.00 N	75.15 -1.94 0.00 N	69.94 -2.03 0.00 N	66.97 -2.21 0.00 N	44.49 -1.53 0.00 N	33.98 -1.22 0.00 N	
NM_CAPITAL___DRP	24.87	19.35	18.48	11.18	12.64	28.79	38.78	50.73	57.12	56.64	41.72	44.10	65.14	73.31	72.41	74.64	192.57	206.34	115.16	81.73	76.22	72.86	48.46	36.96	

24208	1.01 0.00 N	0.81 0.00 N	0.73 0.00 N	0.43 0.00 N	0.51 0.00 N	1.30 0.00 N	1.91 0.00 N	2.51 0.00 N	2.89 0.00 N	2.83 0.00 N	2.14 0.00 N	2.25 0.00 N	3.44 0.00 N	3.78 0.00 N	3.60 0.00 N	3.78 0.00 N	10.38 0.00 N	11.49 0.00 N	6.26 0.00 N	4.64 0.00 N	4.26 0.00 N	3.68 0.00 N	2.44 0.00 N	1.76 0.00 N
NM_CENTRAL___DRP 24181	23.50 -0.37 0.00 N	18.23 -0.31 0.00 N	17.42 -0.32 0.00 N	10.55 -0.19 0.00 N	11.91 -0.22 0.00 N	26.94 -0.54 0.00 N	36.32 -0.56 0.00 N	47.76 -0.46 0.00 N	53.64 -0.60 0.00 N	53.22 -0.58 0.00 N	39.19 -0.39 0.00 N	41.40 -0.45 0.00 N	60.93 -0.76 0.00 N	68.58 -0.95 0.00 N	67.71 -1.10 0.00 N	69.69 -1.18 0.00 N	181.88 -0.31 0.00 N	194.66 -0.19 0.00 N	108.64 -0.25 0.00 N	76.82 -0.27 0.00 N	71.38 -0.59 0.00 N	68.20 -0.98 0.00 N	45.24 -0.78 0.00 N	34.52 -0.68 0.00 N
NM_FRONTIER___DRP 24179	22.39 -1.47 0.00 N	17.30 -1.25 0.00 N	16.57 -1.17 0.00 N	10.07 -0.68 0.00 N	11.31 -0.82 0.00 N	24.73 -2.76 0.00 N	33.20 -3.67 0.00 N	44.10 -4.12 0.00 N	49.10 -5.14 0.00 N	48.78 -5.02 0.00 N	35.58 -3.99 0.00 N	37.36 -4.49 0.00 N	54.20 -7.50 0.00 N	60.51 -9.02 0.00 N	59.87 -8.94 0.00 N	62.04 -8.83 0.00 N	168.33 -13.85 0.00 N	179.59 -15.26 0.00 N	100.13 -8.77 0.00 N	70.21 -6.89 0.00 N	64.47 -7.50 0.00 N	61.10 -8.08 0.00 N	40.72 -5.30 0.00 N	31.12 -4.08 0.00 N
NM_ST_REGIS___HYD 24053	23.10 -0.77 0.00 N	17.93 -0.62 0.00 N	17.19 -0.55 0.00 N	10.42 -0.32 0.00 N	11.74 -0.39 0.00 N	26.61 -0.88 0.00 N	35.48 -1.39 0.00 N	46.07 -2.15 0.00 N	51.87 -2.36 0.00 N	51.42 -2.38 0.00 N	37.69 -1.88 0.00 N	40.10 -1.75 0.00 N	58.84 -2.85 0.00 N	66.34 -3.20 0.00 N	65.96 -2.85 0.00 N	67.86 -3.01 0.00 N	171.20 -10.99 0.00 N	184.13 -10.72 0.00 N	103.03 -5.86 0.00 N	72.94 -4.15 0.00 N	68.59 -3.38 0.00 N	66.51 -2.67 0.00 N	44.22 -1.80 0.00 N	33.93 -1.27 0.00 N
NORTHPORT___1 23551	76.21 1.88 -50.47 N	26.94 1.41 -6.99 N	18.97 1.23 0.00 N	11.47 0.72 0.00 N	12.92 0.79 0.00 N	34.93 2.16 -5.28 N	78.13 3.74 -37.52 N	78.69 4.58 -25.90 N	78.80 5.35 -19.21 N	78.11 5.27 -19.03 N	80.52 3.85 -37.10 N	80.83 3.89 -35.09 N	80.48 5.87 -12.91 N	79.19 6.73 -2.93 N	80.06 6.17 -5.08 N	87.27 6.58 -9.83 N	203.82 15.22 -6.41 N	223.73 16.74 -12.14 N	148.86 9.40 -30.56 N	107.72 6.89 -23.74 N	92.44 6.29 -14.18 N	85.69 5.79 -10.71 N	80.83 4.19 -30.62 N	74.96 3.15 -36.60 N
NORTHPORT___2 23552	76.21 1.88 -50.47 N	26.94 1.41 -6.99 N	18.97 1.23 0.00 N	11.47 0.72 0.00 N	12.92 0.79 0.00 N	34.93 2.16 -5.28 N	78.13 3.74 -37.52 N	78.69 4.58 -25.90 N	78.80 5.35 -19.21 N	78.11 5.27 -19.03 N	80.52 3.85 -37.10 N	80.83 3.89 -35.09 N	80.48 5.87 -12.91 N	79.19 6.73 -2.93 N	80.06 6.17 -5.08 N	87.27 6.58 -9.83 N	203.82 15.22 -6.41 N	223.73 16.74 -12.14 N	148.86 9.40 -30.56 N	107.72 6.89 -23.74 N	92.44 6.29 -14.18 N	85.69 5.79 -10.71 N	80.83 4.19 -30.62 N	74.96 3.15 -36.60 N
NORTHPORT___3 23553	76.19 1.86 -50.47 N	26.93 1.40 -6.99 N	18.97 1.23 0.00 N	11.47 0.72 0.00 N	12.92 0.79 0.00 N	34.90 2.14 -5.28 N	78.12 3.73 -37.52 N	78.70 4.59 -25.90 N	78.91 5.46 -19.21 N	78.21 5.37 -19.03 N	80.59 3.91 -37.10 N	80.88 3.94 -35.09 N	80.58 5.97 -12.91 N	79.28 6.82 -2.93 N	80.09 6.20 -5.08 N	87.33 6.64 -9.83 N	203.90 15.30 -6.41 N	223.59 16.60 -12.14 N	148.83 9.37 -30.56 N	107.71 6.88 -23.74 N	92.44 6.29 -14.18 N	85.71 5.82 -10.71 N	80.83 4.19 -30.62 N	74.94 3.14 -36.60 N
NORTHPORT___4 23650	76.19 1.86 -50.47 N	26.93 1.40 -6.99 N	18.97 1.23 0.00 N	11.47 0.72 0.00 N	12.92 0.79 0.00 N	34.90 2.14 -5.28 N	78.12 3.73 -37.52 N	78.70 4.59 -25.90 N	78.91 5.46 -19.21 N	78.21 5.37 -19.03 N	80.59 3.91 -37.10 N	80.88 3.94 -35.09 N	80.58 5.97 -12.91 N	79.28 6.82 -2.93 N	80.09 6.20 -5.08 N	87.33 6.64 -9.83 N	203.90 15.30 -6.41 N	223.59 16.60 -12.14 N	148.83 9.37 -30.56 N	107.71 6.88 -23.74 N	92.44 6.29 -14.18 N	85.71 5.82 -10.71 N	80.83 4.19 -30.62 N	74.94 3.14 -36.60 N
NORTHPORT___IC 23718	76.21 1.88 -50.47 N	26.94 1.41 -6.99 N	18.97 1.23 0.00 N	11.47 0.72 0.00 N	12.92 0.79 0.00 N	34.93 2.16 -5.28 N	78.13 3.74 -37.52 N	78.69 4.58 -25.90 N	78.80 5.35 -19.21 N	78.11 5.27 -19.03 N	80.52 3.85 -37.10 N	80.83 3.89 -35.09 N	80.48 5.87 -12.91 N	79.19 6.73 -2.93 N	80.06 6.17 -5.08 N	87.27 6.58 -9.83 N	203.82 15.22 -6.41 N	223.73 16.74 -12.14 N	148.86 9.40 -30.56 N	107.72 6.89 -23.74 N	92.44 6.29 -14.18 N	85.69 5.79 -10.71 N	80.83 4.19 -30.62 N	74.96 3.15 -36.60 N
NPX_GEN_CSC 323557	76.51 2.17 -50.47 N	27.18 1.65 -6.99 N	19.16 1.42 0.00 N	11.60 0.85 0.00 N	32.34 1.18 -11.31 N	30.00 3.36 10.28 N	78.35 3.96 -37.52 N	78.87 4.75 -25.90 N	78.57 5.13 -19.21 N	77.83 4.99 -19.03 N	80.29 3.61 -37.10 N	81.31 7.22 -3.31 N	80.13 5.52 -12.91 N	78.74 6.29 -2.93 N	79.71 5.82 -5.08 N	86.91 6.22 -9.83 N	203.31 14.71 -6.41 N	223.47 16.48 -12.14 N	148.66 9.20 -30.56 N	107.52 6.69 -23.74 N	92.12 5.97 -14.18 N	85.50 5.60 -10.71 N	81.06 4.43 -30.62 N	75.25 3.45 -36.60 N
NSINS_S_GLNS_FALLS 23858	25.02 1.16 0.00 N	19.37 0.82 0.00 N	18.52 0.77 0.00 N	11.17 0.42 0.00 N	12.65 0.53 0.00 N	29.17 1.69 0.00 N	39.33 2.45 0.00 N	51.13 2.92 0.00 N	58.24 4.01 0.00 N	57.91 4.10 0.00 N	42.63 3.05 0.00 N	44.81 2.96 0.00 N	66.16 4.46 0.00 N	74.32 4.79 0.00 N	73.36 4.55 0.00 N	75.35 4.48 0.00 N	196.10 13.91 0.00 N	210.81 15.96 0.00 N	117.69 8.80 0.00 N	83.45 6.36 0.00 N	77.70 5.73 0.00 N	74.01 4.83 0.00 N	49.23 3.21 0.00 N	37.37 2.17 0.00 N
NUCOR_STEEL___DRP 24197	23.20 -0.66 0.00 N	18.04 -0.51 0.00 N	17.21 -0.53 0.00 N	10.44 -0.31 0.00 N	11.78 -0.35 0.00 N	26.54 -0.95 0.00 N	35.92 -0.95 0.00 N	47.29 -0.93 0.00 N	53.04 -1.19 0.00 N	52.66 -1.15 0.00 N	38.79 -0.78 0.00 N	40.93 -0.92 0.00 N	60.11 -1.60 0.00 N	67.60 -1.94 0.00 N	66.65 -2.16 0.00 N	68.70 -2.17 0.00 N	181.32 -0.87 0.00 N	194.23 -0.62 0.00 N	108.43 -0.46 0.00 N	76.45 -0.64 0.00 N	70.94 -1.03 0.00 N	67.62 -1.56 0.00 N	44.61 -1.41 0.00 N	33.91 -1.29 0.00 N
NYISO_LBMP_REFERENCE 24008	23.86 0.00 0.00 N	18.55 0.00 0.00 N	17.74 0.00 0.00 N	10.75 0.00 0.00 N	12.13 0.00 0.00 N	27.49 0.00 0.00 N	36.87 0.00 0.00 N	48.22 0.00 0.00 N	54.23 0.00 0.00 N	53.80 0.00 0.00 N	39.58 0.00 0.00 N	41.85 0.00 0.00 N	61.70 0.00 0.00 N	69.53 0.00 0.00 N	68.81 0.00 0.00 N	70.87 0.00 0.00 N	182.19 0.00 0.00 N	194.85 0.00 0.00 N	108.90 0.00 0.00 N	77.09 0.00 0.00 N	71.97 0.00 0.00 N	69.18 0.00 0.00 N	46.02 0.00 0.00 N	35.20 0.00 0.00 N
NYPA_BRENTWD____GT 24164	76.46 2.13 -50.47 N	27.12 1.58 -6.99 N	19.13 1.39 0.00 N	11.57 0.82 0.00 N	13.02 0.89 0.00 N	35.18 2.41 -5.28 N	78.56 4.17 -37.52 N	79.34 5.23 -25.90 N	79.50 6.06 -19.21 N	78.84 6.00 -19.03 N	81.06 4.38 -37.10 N	81.40 4.46 -35.09 N	81.31 6.70 -12.91 N	80.09 7.64 -2.93 N	80.96 7.07 -5.08 N	88.20 7.51 -9.83 N	206.76 18.16 -6.41 N	227.04 20.05 -12.14 N	150.64 11.18 -30.56 N	108.97 8.13 -23.74 N	93.50 7.35 -14.18 N	86.67 6.77 -10.71 N	81.43 4.80 -30.62 N	75.36 3.55 -36.60 N

NYPA_GOWANUS____GT5 24156	25.30 1.44 0.00 N	19.64 1.09 0.00 N	18.73 0.99 0.00 N	11.33 0.58 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.22 3.35 0.00 N	52.70 4.49 0.00 N	59.26 5.03 0.00 N	58.76 4.96 0.00 N	43.29 3.71 0.00 N	45.72 3.87 0.00 N	67.61 5.91 0.00 N	76.15 6.62 0.00 N	85.21 6.33 -10.06 N	89.08 6.76 -11.46 N	255.31 17.10 -56.02 N	213.30 18.45 0.00 N	121.12 10.08 -2.14 N	94.84 7.49 -10.26 N	78.70 6.74 0.00 N	75.17 5.99 0.00 N	50.04 4.03 0.00 N	38.00 2.80 0.00 N
NYPA_GOWANUS____GT6 24157	25.30 1.44 0.00 N	19.64 1.09 0.00 N	18.73 0.99 0.00 N	11.33 0.58 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.22 3.35 0.00 N	52.70 4.49 0.00 N	59.26 5.03 0.00 N	58.76 4.96 0.00 N	43.29 3.71 0.00 N	45.72 3.87 0.00 N	67.61 5.91 0.00 N	76.15 6.62 0.00 N	85.21 6.33 -10.06 N	89.08 6.76 -11.46 N	255.31 17.10 -56.02 N	213.30 18.45 0.00 N	121.12 10.08 -2.14 N	94.84 7.49 -10.26 N	78.70 6.74 0.00 N	75.17 5.99 0.00 N	50.04 4.03 0.00 N	38.00 2.80 0.00 N
NYPA_HARLEM_RVR_GT1 24160	25.31 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.85 0.72 0.00 N	29.58 2.10 0.00 N	40.23 3.36 0.00 N	54.47 4.41 -1.84 N	59.10 4.87 0.00 N	58.64 4.84 0.00 N	43.23 3.65 0.00 N	45.59 3.74 0.00 N	67.49 5.79 0.00 N	75.99 6.45 0.00 N	84.95 6.08 -10.06 N	88.87 6.55 -11.46 N	253.30 15.09 -56.02 N	211.92 17.07 0.00 N	120.86 9.82 -2.14 N	94.63 7.28 -10.26 N	78.49 6.52 0.00 N	74.95 5.77 0.00 N	49.95 3.93 0.00 N	37.97 2.77 0.00 N
NYPA_HARLEM_RVR_GT2 24161	25.31 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.85 0.72 0.00 N	29.58 2.10 0.00 N	40.23 3.36 0.00 N	54.47 4.41 -1.84 N	59.10 4.87 0.00 N	58.64 4.84 0.00 N	43.23 3.65 0.00 N	45.59 3.74 0.00 N	67.49 5.79 0.00 N	75.99 6.45 0.00 N	84.95 6.08 -10.06 N	88.87 6.55 -11.46 N	253.30 15.09 -56.02 N	211.92 17.07 0.00 N	120.86 9.82 -2.14 N	94.63 7.28 -10.26 N	78.49 6.52 0.00 N	74.95 5.77 0.00 N	49.95 3.93 0.00 N	37.97 2.77 0.00 N
NYPA_KENT____GT 24152	25.29 1.43 0.00 N	19.63 1.09 0.00 N	18.73 0.99 0.00 N	11.33 0.58 0.00 N	12.83 0.70 0.00 N	29.54 2.06 0.00 N	40.18 3.31 0.00 N	54.47 4.42 -1.84 N	59.17 4.94 0.00 N	58.65 4.84 0.00 N	43.21 3.64 0.00 N	45.63 3.78 0.00 N	67.49 5.79 0.00 N	76.02 6.49 0.00 N	85.07 6.20 -10.06 N	88.94 6.62 -11.46 N	254.90 16.69 -56.02 N	212.87 18.02 0.00 N	120.97 9.94 -2.14 N	94.69 7.34 -10.26 N	78.55 6.59 0.00 N	75.06 5.88 0.00 N	49.99 3.97 0.00 N	37.97 2.77 0.00 N
NYPA_POUCH1____GT 24155	25.29 1.42 0.00 N	19.63 1.08 0.00 N	18.72 0.98 0.00 N	11.33 0.58 0.00 N	12.83 0.70 0.00 N	29.55 2.07 0.00 N	40.19 3.33 0.00 N	54.53 4.47 -1.84 N	59.26 5.03 0.00 N	58.75 4.95 0.00 N	43.27 3.69 0.00 N	45.70 3.85 0.00 N	67.57 5.87 0.00 N	76.09 6.56 0.00 N	85.17 6.30 -10.06 N	89.05 6.73 -11.46 N	255.28 17.07 -56.02 N	213.07 18.22 0.00 N	120.84 9.81 -2.14 N	158.76 7.41 -74.26 N	229.04 6.69 -150.39 N	75.06 5.88 0.00 N	49.97 3.95 0.00 N	37.93 2.73 0.00 N
NYPA_VERNON____GT2 24162	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
NYPA_VERNON____GT3 24163	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
NYPA____ASTORIA_CC1 323568	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
NYPA____ASTORIA_CC2 323569	25.28 1.41 0.00 N	19.62 1.08 0.00 N	18.72 0.98 0.00 N	11.32 0.57 0.00 N	12.82 0.70 0.00 N	29.54 2.05 0.00 N	40.14 3.27 0.00 N	54.40 4.34 -1.84 N	59.04 4.81 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.36 5.66 0.00 N	75.88 6.35 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.20 15.99 -56.02 N	212.48 17.63 0.00 N	120.91 9.87 -2.14 N	94.58 7.23 -10.26 N	78.45 6.48 0.00 N	74.93 5.75 0.00 N	49.93 3.91 0.00 N	37.95 2.75 0.00 N
NYPA____HOLTSVILL 23794	76.36 2.03 -50.47 N	27.04 1.51 -6.99 N	19.05 1.31 0.00 N	11.52 0.77 0.00 N	12.94 0.81 0.00 N	34.95 2.18 -5.28 N	78.32 3.92 -37.52 N	78.92 4.81 -25.90 N	78.91 5.46 -19.21 N	78.26 5.42 -19.03 N	80.59 3.91 -37.10 N	80.92 3.98 -35.09 N	80.61 6.01 -12.91 N	79.27 6.81 -2.93 N	80.23 6.34 -5.08 N	87.43 6.74 -9.83 N	204.54 15.94 -6.41 N	224.63 17.65 -12.14 N	149.31 9.86 -30.56 N	108.00 7.17 -23.74 N	92.62 6.48 -14.18 N	85.90 6.01 -10.71 N	81.06 4.43 -30.62 N	75.14 3.34 -36.60 N
NYPA____HELLGATE_GT1 24158	25.31 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.85 0.72 0.00 N	29.58 2.10 0.00 N	40.23 3.36 0.00 N	54.47 4.41 -1.84 N	59.10 4.87 0.00 N	58.64 4.84 0.00 N	43.23 3.65 0.00 N	45.59 3.74 0.00 N	67.49 5.79 0.00 N	75.99 6.45 0.00 N	84.95 6.08 -10.06 N	88.87 6.55 -11.46 N	253.30 15.09 -56.02 N	211.92 17.07 0.00 N	120.86 9.82 -2.14 N	94.63 7.28 -10.26 N	78.49 6.52 0.00 N	74.95 5.77 0.00 N	49.95 3.93 0.00 N	37.97 2.77 0.00 N
NYPA____HELLGATE_GT2 24159	25.31 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.85 0.72 0.00 N	29.58 2.10 0.00 N	40.23 3.36 0.00 N	54.47 4.41 -1.84 N	59.10 4.87 0.00 N	58.64 4.84 0.00 N	43.23 3.65 0.00 N	45.59 3.74 0.00 N	67.49 5.79 0.00 N	75.99 6.45 0.00 N	84.95 6.08 -10.06 N	88.87 6.55 -11.46 N	253.30 15.09 -56.02 N	211.92 17.07 0.00 N	120.86 9.82 -2.14 N	94.63 7.28 -10.26 N	78.49 6.52 0.00 N	74.95 5.77 0.00 N	49.95 3.93 0.00 N	37.97 2.77 0.00 N
NYS_BARGE____HYD 23848	22.33 -1.53 0.00	17.26 -1.28 0.00	16.54 -1.20 0.00	10.04 -0.70 0.00	11.29 -0.84 0.00	24.75 -2.74 0.00	33.31 -3.56 0.00	44.26 -3.96 0.00	49.24 -4.99 0.00	48.89 -4.91 0.00	35.71 -3.86 0.00	37.51 -4.34 0.00	54.47 -7.23 0.00	60.87 -8.66 0.00	60.09 -8.72 0.00	62.20 -8.67 0.00	168.91 -13.28 0.00	180.07 -14.78 0.00	100.53 -8.36 0.00	70.51 -6.58 0.00	64.73 -7.24 0.00	61.29 -7.89 0.00	40.84 -5.18 0.00	31.18 -4.02 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
O.H_GEN_BRUCE 24063	22.22 -1.64 0.00 N	17.17 -1.37 0.00 N	22.00 -1.94 3.87 N	10.00 -0.75 0.00 N	29.44 -1.71 -11.31 N	10.00 -4.75 22.17 N	21.36 -2.64 4.28 N	46.00 -4.46 -0.95 N	48.75 -5.48 0.00 N	48.44 -5.37 0.00 N	35.34 -4.24 0.00 N	61.02 -10.92 -1.16 N	53.90 -7.80 0.00 N	60.19 -9.34 0.00 N	59.55 -9.27 0.00 N	61.65 -9.22 0.00 N	167.07 -15.11 0.00 N	178.18 -16.67 0.00 N	99.36 -9.53 0.00 N	69.71 -7.38 0.00 N	64.04 -7.93 0.00 N	60.73 -8.45 0.00 N	40.48 -5.54 0.00 N	30.94 -4.26 0.00 N	
OAK ORCHARD___HYD 24046	22.93 -0.93 0.00 N	17.75 -0.79 0.00 N	16.98 -0.76 0.00 N	10.30 -0.45 0.00 N	11.61 -0.52 0.00 N	25.94 -1.55 0.00 N	34.95 -1.91 0.00 N	46.29 -1.93 0.00 N	51.77 -2.46 0.00 N	51.43 -2.37 0.00 N	37.77 -1.81 0.00 N	39.81 -2.04 0.00 N	58.15 -3.55 0.00 N	65.16 -4.38 0.00 N	64.37 -4.44 0.00 N	66.44 -4.42 0.00 N	176.99 -5.19 0.00 N	189.27 -5.58 0.00 N	105.67 -3.22 0.00 N	74.27 -2.82 0.00 N	68.61 -3.36 0.00 N	65.19 -3.99 0.00 N	43.26 -2.75 0.00 N	32.93 -2.27 0.00 N	
OCC_CHEM___DRP 24175	22.39 -1.47 0.00 N	17.30 -1.24 0.00 N	16.58 -1.16 0.00 N	10.08 -0.68 0.00 N	11.31 -0.82 0.00 N	24.73 -2.76 0.00 N	33.23 -3.64 0.00 N	44.14 -4.08 0.00 N	49.14 -5.09 0.00 N	48.83 -4.98 0.00 N	35.61 -3.97 0.00 N	37.39 -4.46 0.00 N	54.24 -7.46 0.00 N	60.56 -8.97 0.00 N	59.92 -8.89 0.00 N	62.07 -8.80 0.00 N	168.49 -13.69 0.00 N	179.73 -15.11 0.00 N	100.22 -8.68 0.00 N	70.27 -6.82 0.00 N	64.50 -7.47 0.00 N	61.12 -8.06 0.00 N	40.75 -5.27 0.00 N	31.13 -4.07 0.00 N	
OLIN_CORP_DRP 24177	22.30 -1.56 0.00 N	17.23 -1.31 0.00 N	16.51 -1.23 0.00 N	10.03 -0.72 0.00 N	11.27 -0.86 0.00 N	24.66 -2.82 0.00 N	33.15 -3.72 0.00 N	44.02 -4.20 0.00 N	48.99 -5.24 0.00 N	48.66 -5.15 0.00 N	35.52 -4.06 0.00 N	37.30 -4.55 0.00 N	54.16 -7.54 0.00 N	60.49 -9.04 0.00 N	59.77 -9.04 0.00 N	61.89 -8.98 0.00 N	168.06 -14.13 0.00 N	179.18 -15.66 0.00 N	99.95 -8.95 0.00 N	70.10 -6.99 0.00 N	64.35 -7.61 0.00 N	60.99 -8.20 0.00 N	40.65 -5.37 0.00 N	31.07 -4.13 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.55 -0.32 0.00 N	18.28 -0.27 0.00 N	17.46 -0.28 0.00 N	10.58 -0.17 0.00 N	11.94 -0.19 0.00 N	27.03 -0.45 0.00 N	36.45 -0.42 0.00 N	47.94 -0.28 0.00 N	53.85 -0.39 0.00 N	53.44 -0.37 0.00 N	39.35 -0.23 0.00 N	41.56 -0.29 0.00 N	61.17 -0.53 0.00 N	68.86 -0.67 0.00 N	67.98 -0.83 0.00 N	70.00 -0.86 0.00 N	182.79 0.60 0.00 N	195.67 0.82 0.00 N	109.22 0.33 0.00 N	77.21 0.12 0.00 N	71.74 -0.23 0.00 N	68.52 -0.66 0.00 N	45.41 -0.60 0.00 N	34.63 -0.57 0.00 N	
ONONDAGA___COGEN 23986	23.65 -0.21 0.00 N	18.35 -0.20 0.00 N	17.53 -0.22 0.00 N	10.62 -0.13 0.00 N	11.99 -0.14 0.00 N	27.18 -0.30 0.00 N	36.64 -0.23 0.00 N	48.19 -0.03 0.00 N	54.13 -0.10 0.00 N	53.72 -0.08 0.00 N	39.56 -0.02 0.00 N	41.77 -0.08 0.00 N	61.47 -0.23 0.00 N	69.20 -0.34 0.00 N	68.31 -0.50 0.00 N	70.36 -0.51 0.00 N	183.87 1.68 0.00 N	196.85 2.00 0.00 N	109.86 0.96 0.00 N	77.61 0.53 0.00 N	72.10 0.14 0.00 N	68.87 -0.31 0.00 N	45.64 -0.38 0.00 N	34.78 -0.43 0.00 N	
ONTARIO___LFGE 23819	22.99 -0.87 0.00 N	17.81 -0.73 0.00 N	17.01 -0.74 0.00 N	10.31 -0.44 0.00 N	11.63 -0.50 0.00 N	26.19 -1.30 0.00 N	35.45 -1.42 0.00 N	46.66 -1.55 0.00 N	52.02 -2.21 0.00 N	51.59 -2.21 0.00 N	38.22 -1.36 0.00 N	40.31 -1.54 0.00 N	58.82 -2.88 0.00 N	66.05 -3.49 0.00 N	64.89 -3.92 0.00 N	66.75 -4.12 0.00 N	178.65 -3.54 0.00 N	191.05 -3.80 0.00 N	106.41 -2.48 0.00 N	74.98 -2.11 0.00 N	69.33 -2.64 0.00 N	65.92 -3.26 0.00 N	43.95 -2.07 0.00 N	33.48 -1.72 0.00 N	
OSWEGATCHIE___HYD 24044	22.82 -1.04 0.00 N	17.69 -0.85 0.00 N	16.93 -0.81 0.00 N	10.26 -0.49 0.00 N	11.58 -0.55 0.00 N	26.39 -1.10 0.00 N	35.32 -1.55 0.00 N	46.09 -2.12 0.00 N	51.83 -2.41 0.00 N	51.33 -2.48 0.00 N	37.69 -1.89 0.00 N	40.12 -1.72 0.00 N	58.95 -2.75 0.00 N	66.45 -3.09 0.00 N	65.90 -2.91 0.00 N	67.75 -3.11 0.00 N	173.14 -9.05 0.00 N	185.89 -8.96 0.00 N	103.80 -5.10 0.00 N	73.35 -3.74 0.00 N	68.70 -3.27 0.00 N	66.12 -3.06 0.00 N	43.81 -2.21 0.00 N	33.49 -1.71 0.00 N	
OSWEGO___5 23606	23.26 -0.60 0.00 N	18.06 -0.48 0.00 N	17.27 -0.48 0.00 N	10.46 -0.29 0.00 N	11.81 -0.32 0.00 N	26.71 -0.77 0.00 N	35.93 -0.94 0.00 N	47.17 -1.05 0.00 N	52.99 -1.25 0.00 N	52.58 -1.23 0.00 N	38.69 -0.89 0.00 N	40.87 -0.98 0.00 N	60.16 -1.54 0.00 N	67.71 -1.83 0.00 N	66.90 -1.91 0.00 N	68.92 -1.95 0.00 N	179.13 -3.05 0.00 N	191.66 -3.19 0.00 N	107.04 -1.86 0.00 N	75.65 -1.44 0.00 N	70.40 -1.57 0.00 N	67.38 -1.80 0.00 N	44.76 -1.26 0.00 N	34.17 -1.03 0.00 N	
OSWEGO___6 23613	23.26 -0.60 0.00 N	18.06 -0.48 0.00 N	17.27 -0.48 0.00 N	10.46 -0.29 0.00 N	11.81 -0.32 0.00 N	26.71 -0.77 0.00 N	35.93 -0.94 0.00 N	47.17 -1.05 0.00 N	52.99 -1.25 0.00 N	52.58 -1.23 0.00 N	38.69 -0.89 0.00 N	40.87 -0.98 0.00 N	60.16 -1.54 0.00 N	67.71 -1.83 0.00 N	66.90 -1.91 0.00 N	68.92 -1.95 0.00 N	179.13 -3.05 0.00 N	191.66 -3.19 0.00 N	107.04 -1.86 0.00 N	75.65 -1.44 0.00 N	70.40 -1.57 0.00 N	67.38 -1.80 0.00 N	44.76 -1.26 0.00 N	34.17 -1.03 0.00 N	
OUTOKUMPU-AB___DRP 24206	22.48 -1.39 0.00 N	17.42 -1.13 0.00 N	16.68 -1.07 0.00 N	10.13 -0.62 0.00 N	11.39 -0.74 0.00 N	25.01 -2.48 0.00 N	33.68 -3.18 0.00 N	44.72 -3.50 0.00 N	49.61 -4.62 0.00 N	49.24 -4.56 0.00 N	36.00 -3.58 0.00 N	37.81 -4.04 0.00 N	54.84 -6.86 0.00 N	61.32 -8.21 0.00 N	60.53 -8.28 0.00 N	62.60 -8.27 0.00 N	170.29 -11.90 0.00 N	181.67 -13.18 0.00 N	101.28 -7.62 0.00 N	71.02 -6.07 0.00 N	65.15 -6.82 0.00 N	61.67 -7.51 0.00 N	41.12 -4.89 0.00 N	31.38 -3.82 0.00 N	
OSBOW___ 24026	22.46 -1.40 0.00 N	17.38 -1.17 0.00 N	16.65 -1.09 0.00 N	10.12 -0.63 0.00 N	11.37 -0.76 0.00 N	24.90 -2.58 0.00 N	33.51 -3.36 0.00 N	44.52 -3.70 0.00 N	49.47 -4.76 0.00 N	49.13 -4.68 0.00 N	35.89 -3.69 0.00 N	37.68 -4.17 0.00 N	54.66 -7.03 0.00 N	61.08 -8.46 0.00 N	60.35 -8.46 0.00 N	62.46 -8.41 0.00 N	169.76 -12.43 0.00 N	181.13 -13.72 0.00 N	100.98 -7.91 0.00 N	70.81 -6.27 0.00 N	64.96 -7.01 0.00 N	61.53 -7.65 0.00 N	41.02 -5.00 0.00 N	31.31 -3.89 0.00 N	
PEEKSKILL___ 23653	24.96 1.10 0.00 N	19.37 0.82 0.00 N	18.47 0.73 0.00 N	11.17 0.42 0.00 N	12.65 0.52 0.00 N	29.07 1.58 0.00 N	39.43 2.56 0.00 N	51.65 3.43 0.00 N	58.19 3.96 0.00 N	57.68 3.87 0.00 N	42.53 2.95 0.00 N	44.92 3.06 0.00 N	66.37 4.67 0.00 N	74.75 5.22 0.00 N	73.87 5.06 0.00 N	76.40 5.53 0.00 N	196.06 13.87 0.00 N	210.22 15.37 0.00 N	117.46 8.57 0.00 N	83.35 6.26 0.00 N	77.59 5.63 0.00 N	74.02 4.84 0.00 N	49.28 3.26 0.00 N	37.46 2.26 0.00 N	
PGE MADISON___WINDPWR	23.86	18.53	17.65	10.71	12.09	27.45	37.25	49.15	55.16	54.66	40.34	42.58	62.67	70.49	69.48	72.53	192.45	206.44	115.20	81.01	75.30	71.54	47.00	35.83	

24146	0.00 0.00 N	-0.01 0.00 N	-0.09 0.00 N	-0.04 0.00 N	-0.04 0.00 N	-0.04 0.00 N	0.38 0.00 N	0.94 0.00 N	0.93 0.00 N	0.85 0.00 N	0.76 0.00 N	0.73 0.00 N	0.97 0.00 N	0.96 0.00 N	0.67 0.00 N	1.67 0.00 N	10.26 0.00 N	11.59 0.00 N	6.30 0.00 N	3.92 0.00 N	3.33 0.00 N	2.36 0.00 N	0.98 0.00 N	0.63 0.00 N
PIERCEFIELD____HYD 23852	22.95 -0.91 0.00 N	17.81 -0.74 0.00 N	17.08 -0.67 0.00 N	10.35 -0.40 0.00 N	11.66 -0.47 0.00 N	26.45 -1.04 0.00 N	35.26 -1.61 0.00 N	45.77 -2.45 0.00 N	51.50 -2.73 0.00 N	51.05 -2.76 0.00 N	37.41 -2.17 0.00 N	39.90 -1.95 0.00 N	58.64 -3.06 0.00 N	66.16 -3.38 0.00 N	65.77 -3.04 0.00 N	67.64 -3.22 0.00 N	170.54 -11.65 0.00 N	183.04 -11.81 0.00 N	102.39 -6.50 0.00 N	72.48 -4.61 0.00 N	68.21 -3.76 0.00 N	66.10 -3.08 0.00 N	43.93 -2.09 0.00 N	33.71 -1.49 0.00 N
PINELAWN_CC_1 323563	76.43 2.09 -50.47 N	27.09 1.56 -6.99 N	19.12 1.38 0.00 N	11.55 0.81 0.00 N	13.03 0.90 0.00 N	35.22 2.45 -5.28 N	78.58 4.19 -37.52 N	79.51 5.40 -25.90 N	79.72 6.27 -19.21 N	79.06 6.22 -19.03 N	81.29 4.61 -37.10 N	81.63 4.69 -35.09 N	81.66 7.06 -12.91 N	80.43 7.97 -2.93 N	81.11 7.22 -5.08 N	88.07 7.38 -9.83 N	206.86 18.26 -6.41 N	227.08 20.09 -12.14 N	150.70 11.25 -30.56 N	109.03 8.20 -23.74 N	93.71 7.56 -14.18 N	87.34 7.45 -10.71 N	81.70 5.06 -30.62 N	75.44 3.64 -36.60 N
PJM_GEN_KEystone 24065	21.85 -2.01 0.00 N	16.31 -1.55 9.26 N	11.11 -2.14 14.57 N	13.76 -2.56 11.10 N	14.49 -1.88 3.48 N	21.00 -4.22 11.70 N	31.00 -1.93 -4.64 N	45.10 -3.12 0.00 N	50.25 -3.99 0.00 N	49.45 -4.36 0.00 N	36.60 -2.98 0.00 N	66.10 -5.85 -1.17 N	56.74 -4.96 0.00 N	63.96 -5.58 0.00 N	61.61 -7.20 0.00 N	63.04 -7.83 0.00 N	174.58 -7.60 0.00 N	185.27 -9.58 0.00 N	103.01 -5.88 0.00 N	72.61 -4.49 0.00 N	75.00 -3.79 -24.53 N	60.00 -8.31 -3.09 N	41.85 -4.17 0.00 N	31.89 -3.31 0.00 N
PLEASANTVLY____LBMP 24000	25.04 1.18 0.00 N	19.44 0.90 0.00 N	18.56 0.81 0.00 N	11.22 0.47 0.00 N	12.70 0.57 0.00 N	29.11 1.63 0.00 N	39.43 2.56 0.00 N	51.56 3.34 0.00 N	58.14 3.91 0.00 N	57.67 3.87 0.00 N	42.52 2.95 0.00 N	44.88 3.03 0.00 N	66.32 4.62 0.00 N	74.65 5.12 0.00 N	73.75 4.94 0.00 N	76.16 5.30 0.00 N	195.76 13.57 0.00 N	209.84 14.99 0.00 N	117.24 8.34 0.00 N	83.23 6.14 0.00 N	77.46 5.49 0.00 N	73.97 4.79 0.00 N	49.28 3.26 0.00 N	37.50 2.30 0.00 N
POLETTI____ 23519	25.17 1.30 0.00 N	19.55 1.01 0.00 N	18.66 0.91 0.00 N	11.28 0.54 0.00 N	12.77 0.65 0.00 N	29.42 1.94 0.00 N	39.98 3.11 0.00 N	52.39 4.17 0.00 N	58.97 4.74 0.00 N	58.46 4.66 0.00 N	43.03 3.45 0.00 N	45.43 3.58 0.00 N	67.15 5.45 0.00 N	75.65 6.12 0.00 N	84.74 5.87 -10.06 N	88.62 6.30 -11.46 N	254.53 16.32 -56.02 N	212.71 17.86 0.00 N	120.89 9.85 -2.14 N	94.47 7.12 -10.26 N	78.29 6.32 0.00 N	74.80 5.62 0.00 N	49.86 3.84 0.00 N	37.89 2.69 0.00 N
PORT_JEFF_3 23555	76.39 2.05 -50.47 N	27.06 1.52 -6.99 N	19.06 1.32 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.96 2.19 -5.28 N	78.31 3.92 -37.52 N	78.87 4.76 -25.90 N	78.96 5.51 -19.21 N	78.26 5.42 -19.03 N	80.58 3.90 -37.10 N	80.88 3.94 -35.09 N	80.54 5.94 -12.91 N	79.29 6.83 -2.93 N	80.18 6.29 -5.08 N	87.38 6.69 -9.83 N	203.88 15.28 -6.41 N	223.69 16.70 -12.14 N	148.82 9.37 -30.56 N	107.68 6.85 -23.74 N	92.32 6.17 -14.18 N	85.66 5.77 -10.71 N	80.97 4.34 -30.62 N	75.14 3.34 -36.60 N
PORT_JEFF_4 23616	76.39 2.05 -50.47 N	27.06 1.52 -6.99 N	19.06 1.32 0.00 N	11.53 0.78 0.00 N	12.94 0.81 0.00 N	34.96 2.19 -5.28 N	78.31 3.92 -37.52 N	78.87 4.76 -25.90 N	78.96 5.51 -19.21 N	78.26 5.42 -19.03 N	80.58 3.90 -37.10 N	80.88 3.94 -35.09 N	80.54 5.94 -12.91 N	79.29 6.83 -2.93 N	80.18 6.29 -5.08 N	87.38 6.69 -9.83 N	203.88 15.28 -6.41 N	223.69 16.70 -12.14 N	148.82 9.37 -30.56 N	107.68 6.85 -23.74 N	92.32 6.17 -14.18 N	85.66 5.77 -10.71 N	80.97 4.34 -30.62 N	75.14 3.34 -36.60 N
PORT_JEFF_IC 23713	76.44 2.10 -50.47 N	27.09 1.56 -6.99 N	19.10 1.36 0.00 N	11.55 0.80 0.00 N	12.97 0.84 0.00 N	35.01 2.24 -5.28 N	78.43 4.04 -37.52 N	79.05 4.94 -25.90 N	79.15 5.70 -19.21 N	78.48 5.64 -19.03 N	80.75 4.07 -37.10 N	81.05 4.11 -35.09 N	80.80 6.19 -12.91 N	79.57 7.11 -2.93 N	80.46 6.57 -5.08 N	87.67 6.97 -9.83 N	204.84 16.24 -6.41 N	224.80 17.81 -12.14 N	149.41 9.96 -30.56 N	108.08 7.24 -23.74 N	92.68 6.54 -14.18 N	85.98 6.08 -10.71 N	81.12 4.49 -30.62 N	75.23 3.42 -36.60 N
PPL PILGRIM_ST_GT1 24216	76.46 2.13 -50.47 N	27.12 1.58 -6.99 N	19.13 1.39 0.00 N	11.57 0.82 0.00 N	13.02 0.89 0.00 N	35.18 2.41 -5.28 N	78.56 4.17 -37.52 N	79.34 5.23 -25.90 N	79.50 6.06 -19.21 N	78.84 6.00 -19.03 N	81.06 4.38 -37.10 N	81.40 4.46 -35.09 N	81.31 6.70 -12.91 N	80.09 7.64 -2.93 N	80.96 7.07 -5.08 N	88.20 7.51 -9.83 N	206.76 18.16 -6.41 N	227.04 20.05 -12.14 N	150.64 11.18 -30.56 N	108.97 8.13 -23.74 N	93.50 7.35 -14.18 N	86.67 6.77 -10.71 N	81.43 4.80 -30.62 N	75.36 3.55 -36.60 N
PPL PILGRIM_ST_GT2 24217	76.46 2.13 -50.47 N	27.12 1.58 -6.99 N	19.13 1.39 0.00 N	11.57 0.82 0.00 N	13.02 0.89 0.00 N	35.18 2.41 -5.28 N	78.56 4.17 -37.52 N	79.34 5.23 -25.90 N	79.50 6.06 -19.21 N	78.84 6.00 -19.03 N	81.06 4.38 -37.10 N	81.40 4.46 -35.09 N	81.31 6.70 -12.91 N	80.09 7.64 -2.93 N	80.96 7.07 -5.08 N	88.20 7.51 -9.83 N	206.76 18.16 -6.41 N	227.04 20.05 -12.14 N	150.64 11.18 -30.56 N	108.97 8.13 -23.74 N	93.50 7.35 -14.18 N	86.67 6.77 -10.71 N	81.43 4.80 -30.62 N	75.36 3.55 -36.60 N
PPL_SHRM_GT3 24213	76.59 2.25 -50.47 N	27.24 1.70 -6.99 N	19.22 1.47 0.00 N	11.63 0.88 0.00 N	12.96 0.83 0.00 N	35.02 2.26 -5.28 N	78.48 4.09 -37.52 N	79.05 4.94 -25.90 N	78.78 5.33 -19.21 N	78.04 5.21 -19.03 N	80.44 3.76 -37.10 N	80.75 3.81 -35.09 N	80.36 5.76 -12.91 N	79.00 6.54 -2.93 N	79.96 6.07 -5.08 N	87.16 6.47 -9.83 N	204.08 15.48 -6.41 N	224.35 17.36 -12.14 N	149.15 9.70 -30.56 N	107.83 7.00 -23.74 N	92.40 6.25 -14.18 N	85.76 5.87 -10.71 N	81.20 4.57 -30.62 N	75.36 3.56 -36.60 N
PPL_SHRM_GT4 24214	76.59 2.25 -50.47 N	27.24 1.70 -6.99 N	19.22 1.47 0.00 N	11.63 0.88 0.00 N	12.96 0.83 0.00 N	35.02 2.26 -5.28 N	78.48 4.09 -37.52 N	79.05 4.94 -25.90 N	78.78 5.33 -19.21 N	78.04 5.21 -19.03 N	80.44 3.76 -37.10 N	80.75 3.81 -35.09 N	80.36 5.76 -12.91 N	79.00 6.54 -2.93 N	79.96 6.07 -5.08 N	87.16 6.47 -9.83 N	204.08 15.48 -6.41 N	224.35 17.36 -12.14 N	149.15 9.70 -30.56 N	107.83 7.00 -23.74 N	92.40 6.25 -14.18 N	85.76 5.87 -10.71 N	81.20 4.57 -30.62 N	75.36 3.56 -36.60 N
PROJECT____ORANGE 1 24174	23.50 -0.37 0.00 N	18.23 -0.31 0.00 N	17.42 -0.32 0.00 N	10.55 -0.19 0.00 N	11.91 -0.22 0.00 N	26.92 -0.57 0.00 N	36.30 -0.57 0.00 N	47.75 -0.47 0.00 N	53.62 -0.62 0.00 N	53.20 -0.60 0.00 N	39.17 -0.41 0.00 N	41.39 -0.46 0.00 N	60.91 -0.79 0.00 N	68.57 -0.97 0.00 N	67.67 -1.14 0.00 N	69.66 -1.21 0.00 N	181.87 -0.32 0.00 N	194.61 -0.24 0.00 N	108.63 -0.26 0.00 N	76.81 -0.28 0.00 N	71.37 -0.60 0.00 N	68.17 -1.02 0.00 N	45.21 -0.81 0.00 N	34.52 -0.68 0.00 N

PROJECT___ORANGE 2 24166	23.50 -0.37 0.00 N	18.23 -0.31 0.00 N	17.42 -0.32 0.00 N	10.55 -0.19 0.00 N	11.91 -0.22 0.00 N	26.92 -0.57 0.00 N	36.30 -0.57 0.00 N	47.75 -0.47 0.00 N	53.62 -0.62 0.00 N	53.20 -0.60 0.00 N	39.17 -0.41 0.00 N	41.39 -0.46 0.00 N	60.91 -0.79 0.00 N	68.57 -0.97 0.00 N	67.67 -1.14 0.00 N	69.66 -1.21 0.00 N	181.87 -0.32 0.00 N	194.61 -0.24 0.00 N	108.63 -0.26 0.00 N	76.81 -0.28 0.00 N	71.37 -0.60 0.00 N	68.17 -1.02 0.00 N	45.21 -0.81 0.00 N	34.52 -0.68 0.00 N
PYRITES___HYD 24023	23.32 -0.54 0.00 N	18.07 -0.47 0.00 N	17.32 -0.42 0.00 N	10.50 -0.25 0.00 N	11.84 -0.29 0.00 N	26.88 -0.61 0.00 N	35.85 -1.02 0.00 N	46.57 -1.65 0.00 N	52.44 -1.80 0.00 N	51.96 -1.84 0.00 N	38.10 -1.48 0.00 N	40.61 -1.24 0.00 N	59.70 -2.00 0.00 N	67.35 -2.19 0.00 N	66.93 -1.88 0.00 N	68.79 -2.08 0.00 N	173.90 -8.28 0.00 N	186.63 -8.22 0.00 N	104.39 -4.50 0.00 N	73.83 -3.26 0.00 N	69.42 -2.55 0.00 N	67.24 -1.94 0.00 N	44.62 -1.40 0.00 N	34.22 -0.98 0.00 N
RAMAPO___LBMP 323565	24.88 1.02 0.00 N	19.31 0.76 0.00 N	18.41 0.67 0.00 N	11.13 0.38 0.00 N	12.61 0.48 0.00 N	28.94 1.46 0.00 N	39.28 2.41 0.00 N	51.51 3.29 0.00 N	58.00 3.77 0.00 N	57.49 3.69 0.00 N	42.38 2.81 0.00 N	44.78 2.92 0.00 N	66.13 4.43 0.00 N	74.46 4.93 0.00 N	73.70 4.89 0.00 N	76.28 5.42 0.00 N	195.55 13.36 0.00 N	209.68 14.84 0.00 N	117.16 8.26 0.00 N	83.17 6.08 0.00 N	77.42 5.45 0.00 N	73.83 4.64 0.00 N	49.13 3.11 0.00 N	37.34 2.14 0.00 N
RANKINE____ 23646	22.33 -1.53 0.00 N	17.28 -1.26 0.00 N	16.53 -1.22 0.00 N	10.03 -0.72 0.00 N	11.29 -0.84 0.00 N	24.88 -2.61 0.00 N	33.59 -3.28 0.00 N	44.66 -3.56 0.00 N	49.69 -4.55 0.00 N	49.26 -4.55 0.00 N	36.10 -3.48 0.00 N	37.93 -3.92 0.00 N	55.26 -6.44 0.00 N	61.89 -7.65 0.00 N	60.77 -8.05 0.00 N	62.74 -8.12 0.00 N	171.36 -10.83 0.00 N	182.74 -12.11 0.00 N	101.79 -7.10 0.00 N	71.43 -5.66 0.00 N	65.53 -6.44 0.00 N	61.96 -7.22 0.00 N	41.27 -4.74 0.00 N	31.50 -3.70 0.00 N
RAVENSWOOD_GT2_1 24244	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.92 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.58 6.05 0.00 N	84.66 5.79 -10.06 N	88.55 6.22 -11.46 N	254.10 15.89 -56.02 N	212.32 17.47 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT2_2 24245	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.92 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.58 6.05 0.00 N	84.66 5.79 -10.06 N	88.55 6.22 -11.46 N	254.10 15.89 -56.02 N	212.32 17.47 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT2_3 24246	25.20 1.33 0.00 N	19.57 1.02 0.00 N	18.67 0.93 0.00 N	11.29 0.54 0.00 N	12.79 0.66 0.00 N	29.41 1.93 0.00 N	39.98 3.11 0.00 N	52.35 4.13 0.00 N	58.93 4.70 0.00 N	58.41 4.60 0.00 N	43.03 3.45 0.00 N	45.44 3.59 0.00 N	67.15 5.45 0.00 N	75.64 6.11 0.00 N	84.74 5.87 -10.06 N	88.62 6.30 -11.46 N	254.33 16.12 -56.02 N	212.56 17.71 0.00 N	120.88 9.84 -2.14 N	94.51 7.15 -10.26 N	78.35 6.38 0.00 N	74.82 5.64 0.00 N	49.86 3.84 0.00 N	37.91 2.71 0.00 N
RAVENSWOOD_GT2_4 24247	25.20 1.33 0.00 N	19.57 1.02 0.00 N	18.67 0.93 0.00 N	11.29 0.54 0.00 N	12.79 0.66 0.00 N	29.41 1.93 0.00 N	39.98 3.11 0.00 N	52.35 4.13 0.00 N	58.93 4.70 0.00 N	58.41 4.60 0.00 N	43.03 3.45 0.00 N	45.44 3.59 0.00 N	67.15 5.45 0.00 N	75.64 6.11 0.00 N	84.74 5.87 -10.06 N	88.62 6.30 -11.46 N	254.33 16.12 -56.02 N	212.56 17.71 0.00 N	120.88 9.84 -2.14 N	94.51 7.15 -10.26 N	78.35 6.38 0.00 N	74.82 5.64 0.00 N	49.86 3.84 0.00 N	37.91 2.71 0.00 N
RAVENSWOOD_GT3_1 24248	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.92 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.31 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.58 6.05 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.32 17.47 0.00 N	120.75 9.71 -2.14 N	94.43 7.08 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT3_2 24249	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.92 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.31 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.58 6.05 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.32 17.47 0.00 N	120.75 9.71 -2.14 N	94.43 7.08 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT3_3 24250	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.79 0.66 0.00 N	29.46 1.97 0.00 N	40.00 3.13 0.00 N	52.39 4.17 0.00 N	58.98 4.74 0.00 N	58.46 4.66 0.00 N	43.07 3.49 0.00 N	45.46 3.61 0.00 N	67.21 5.51 0.00 N	75.72 6.19 0.00 N	84.79 5.92 -10.06 N	88.67 6.35 -11.46 N	254.48 16.26 -56.02 N	212.75 17.90 0.00 N	120.96 9.93 -2.14 N	94.58 7.23 -10.26 N	78.41 6.44 0.00 N	74.87 5.69 0.00 N	49.89 3.87 0.00 N	37.92 2.72 0.00 N
RAVENSWOOD_GT3_4 24251	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.29 0.55 0.00 N	12.79 0.66 0.00 N	29.46 1.97 0.00 N	40.00 3.13 0.00 N	52.39 4.17 0.00 N	58.98 4.74 0.00 N	58.46 4.66 0.00 N	43.07 3.49 0.00 N	45.46 3.61 0.00 N	67.21 5.51 0.00 N	75.72 6.19 0.00 N	84.79 5.92 -10.06 N	88.67 6.35 -11.46 N	254.48 16.26 -56.02 N	212.75 17.90 0.00 N	120.96 9.93 -2.14 N	94.58 7.23 -10.26 N	78.41 6.44 0.00 N	74.87 5.69 0.00 N	49.89 3.87 0.00 N	37.92 2.72 0.00 N
RAVENSWOOD_GT_1 23729	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
RAVENSWOOD_GT_10 24258	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.91 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.57 6.04 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.36 17.51 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 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
RAVENSWOOD_GT_11 24259	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.91 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.57 6.04 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.36 17.51 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT_4 24252	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.64 0.90 0.00 N	11.27 0.53 0.00 N	12.76 0.63 0.00 N	29.36 1.87 0.00 N	39.89 3.02 0.00 N	52.24 4.02 0.00 N	58.83 4.59 0.00 N	58.32 4.52 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.02 5.31 0.00 N	75.48 5.95 0.00 N	84.61 5.74 -10.06 N	88.48 6.16 -11.46 N	254.05 15.84 -56.02 N	212.27 17.42 0.00 N	120.74 9.70 -2.14 N	94.38 7.03 -10.26 N	78.26 6.29 0.00 N	74.72 5.54 0.00 N	49.80 3.78 0.00 N	37.86 2.66 0.00 N
RAVENSWOOD_GT_5 24254	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.64 0.90 0.00 N	11.27 0.53 0.00 N	12.76 0.63 0.00 N	29.36 1.87 0.00 N	39.89 3.02 0.00 N	52.24 4.02 0.00 N	58.83 4.59 0.00 N	58.32 4.52 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.02 5.31 0.00 N	75.48 5.95 0.00 N	84.61 5.74 -10.06 N	88.48 6.16 -11.46 N	254.05 15.84 -56.02 N	212.27 17.42 0.00 N	120.74 9.70 -2.14 N	94.38 7.03 -10.26 N	78.26 6.29 0.00 N	74.72 5.54 0.00 N	49.80 3.78 0.00 N	37.86 2.66 0.00 N
RAVENSWOOD_GT_6 24253	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.64 0.90 0.00 N	11.27 0.53 0.00 N	12.76 0.63 0.00 N	29.36 1.87 0.00 N	39.89 3.02 0.00 N	52.24 4.02 0.00 N	58.83 4.59 0.00 N	58.32 4.52 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.02 5.31 0.00 N	75.48 5.95 0.00 N	84.61 5.74 -10.06 N	88.48 6.16 -11.46 N	254.05 15.84 -56.02 N	212.27 17.42 0.00 N	120.74 9.70 -2.14 N	94.38 7.03 -10.26 N	78.26 6.29 0.00 N	74.72 5.54 0.00 N	49.80 3.78 0.00 N	37.86 2.66 0.00 N
RAVENSWOOD_GT_7 24255	25.16 1.30 0.00 N	19.54 0.99 0.00 N	18.64 0.90 0.00 N	11.27 0.53 0.00 N	12.76 0.63 0.00 N	29.36 1.87 0.00 N	39.89 3.02 0.00 N	52.24 4.02 0.00 N	58.83 4.59 0.00 N	58.32 4.52 0.00 N	42.95 3.37 0.00 N	45.35 3.50 0.00 N	67.02 5.31 0.00 N	75.48 5.95 0.00 N	84.61 5.74 -10.06 N	88.48 6.16 -11.46 N	254.05 15.84 -56.02 N	212.27 17.42 0.00 N	120.74 9.70 -2.14 N	94.38 7.03 -10.26 N	78.26 6.29 0.00 N	74.72 5.54 0.00 N	49.80 3.78 0.00 N	37.86 2.66 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.91 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.57 6.04 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.36 17.51 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD_GT_9 24257	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.91 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.30 4.09 0.00 N	58.88 4.64 0.00 N	58.36 4.56 0.00 N	42.99 3.41 0.00 N	45.39 3.54 0.00 N	67.09 5.39 0.00 N	75.57 6.04 0.00 N	84.67 5.79 -10.06 N	88.55 6.22 -11.46 N	254.11 15.90 -56.02 N	212.36 17.51 0.00 N	120.75 9.71 -2.14 N	94.42 7.07 -10.26 N	78.27 6.30 0.00 N	74.75 5.57 0.00 N	49.81 3.79 0.00 N	37.87 2.67 0.00 N
RAVENSWOOD___1 23533	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
RAVENSWOOD___2 23534	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
RAVENSWOOD___3 23535	25.18 1.32 0.00 N	19.56 1.01 0.00 N	18.66 0.92 0.00 N	11.28 0.54 0.00 N	12.78 0.65 0.00 N	29.42 1.94 0.00 N	39.95 3.08 0.00 N	52.32 4.11 0.00 N	58.88 4.65 0.00 N	58.37 4.57 0.00 N	42.99 3.41 0.00 N	45.40 3.55 0.00 N	67.10 5.40 0.00 N	75.58 6.05 0.00 N	84.68 5.81 -10.06 N	88.55 6.23 -11.46 N	254.15 15.94 -56.02 N	212.36 17.51 0.00 N	120.75 9.71 -2.14 N	94.43 7.08 -10.26 N	78.28 6.32 0.00 N	74.75 5.57 0.00 N	49.83 3.81 0.00 N	37.88 2.68 0.00 N
RAVENSWOOD___4 23820	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
RCPL_TRUST___DRP 24196	25.21 1.35 0.00 N	19.58 1.03 0.00 N	18.68 0.94 0.00 N	11.30 0.55 0.00 N	12.80 0.67 0.00 N	29.44 1.96 0.00 N	40.02 3.16 0.00 N	52.46 4.25 0.00 N	59.06 4.83 0.00 N	58.57 4.76 0.00 N	43.11 3.53 0.00 N	45.51 3.66 0.00 N	67.26 5.56 0.00 N	75.76 6.23 0.00 N	84.88 6.01 -10.06 N	88.76 6.44 -11.46 N	255.00 16.78 -56.02 N	213.27 18.42 0.00 N	121.21 10.17 -2.14 N	94.71 7.36 -10.26 N	78.53 6.56 0.00 N	74.95 5.77 0.00 N	49.93 3.91 0.00 N	37.94 2.75 0.00 N
RENSSELAER___COGEN 23796	24.85 0.99 0.00 N	19.34 0.79 0.00 N	18.46 0.72 0.00 N	11.17 0.42 0.00 N	12.63 0.50 0.00 N	28.76 1.27 0.00 N	38.75 1.88 0.00 N	50.68 2.46 0.00 N	57.05 2.82 0.00 N	56.56 2.76 0.00 N	41.67 2.09 0.00 N	44.04 2.19 0.00 N	65.06 3.37 0.00 N	73.24 3.70 0.00 N	72.34 3.53 0.00 N	74.58 3.72 0.00 N	192.26 10.07 0.00 N	206.01 11.16 0.00 N	114.95 6.05 0.00 N	81.61 4.52 0.00 N	76.13 4.16 0.00 N	72.79 3.61 0.00 N	48.41 2.39 0.00 N	36.93 1.73 0.00 N
REVERE_CPPR_DRP	23.94	18.56	17.72	10.74	12.13	27.65	37.27	49.05	55.18	54.70	40.26	42.60	62.72	70.62	69.75	71.60	185.62	198.99	111.25	79.04	73.47	70.15	46.41	35.36

24186	0.08 0.00 N	0.01 0.00 N	-0.02 0.00 N	-0.01 0.00 N	0.00 0.00 N	0.16 0.00 N	0.40 0.00 N	0.84 0.00 N	0.95 0.00 N	0.90 0.00 N	0.68 0.00 N	0.75 0.00 N	1.02 0.00 N	1.09 0.00 N	0.94 0.00 N	0.74 0.00 N	3.44 0.00 N	4.14 0.00 N	2.35 0.00 N	1.95 0.00 N	1.50 0.00 N	0.97 0.00 N	0.39 0.00 N	0.16 0.00 N
ROCHESTER__9_IC 23652	23.19 -0.67 0.00 N	17.95 -0.60 0.00 N	17.16 -0.59 0.00 N	10.41 -0.34 0.00 N	11.73 -0.40 0.00 N	26.27 -1.22 0.00 N	35.44 -1.42 0.00 N	46.97 -1.25 0.00 N	52.53 -1.70 0.00 N	52.17 -1.64 0.00 N	38.34 -1.23 0.00 N	40.41 -1.44 0.00 N	59.07 -2.63 0.00 N	66.15 -3.38 0.00 N	65.31 -3.50 0.00 N	67.39 -3.48 0.00 N	179.29 -2.90 0.00 N	191.97 -2.88 0.00 N	107.27 -1.62 0.00 N	75.37 -1.72 0.00 N	69.67 -2.30 0.00 N	66.17 -3.01 0.00 N	43.87 -2.15 0.00 N	33.35 -1.85 0.00 N
ROSETON___1 23587	24.98 1.12 0.00 N	19.40 0.86 0.00 N	18.51 0.77 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.03 1.54 0.00 N	39.32 2.45 0.00 N	51.44 3.22 0.00 N	57.98 3.74 0.00 N	57.49 3.68 0.00 N	42.38 2.81 0.00 N	44.74 2.89 0.00 N	66.10 4.40 0.00 N	74.44 4.91 0.00 N	73.55 4.74 0.00 N	75.98 5.11 0.00 N	195.20 13.02 0.00 N	209.25 14.40 0.00 N	116.87 7.98 0.00 N	82.96 5.87 0.00 N	77.24 5.27 0.00 N	73.76 4.57 0.00 N	49.12 3.11 0.00 N	37.38 2.18 0.00 N
ROSETON___2 23588	24.98 1.12 0.00 N	19.40 0.86 0.00 N	18.51 0.77 0.00 N	11.19 0.44 0.00 N	12.67 0.54 0.00 N	29.03 1.54 0.00 N	39.32 2.45 0.00 N	51.44 3.22 0.00 N	57.98 3.74 0.00 N	57.49 3.68 0.00 N	42.38 2.81 0.00 N	44.74 2.89 0.00 N	66.10 4.40 0.00 N	74.44 4.91 0.00 N	73.55 4.74 0.00 N	75.98 5.11 0.00 N	195.20 13.02 0.00 N	209.25 14.40 0.00 N	116.87 7.98 0.00 N	82.96 5.87 0.00 N	77.24 5.27 0.00 N	73.76 4.57 0.00 N	49.12 3.11 0.00 N	37.38 2.18 0.00 N
RUSSELL___1 23602	23.04 -0.82 0.00 N	17.80 -0.75 0.00 N	17.01 -0.73 0.00 N	10.31 -0.43 0.00 N	11.64 -0.49 0.00 N	26.28 -1.20 0.00 N	35.51 -1.36 0.00 N	47.11 -1.11 0.00 N	52.57 -1.67 0.00 N	52.24 -1.56 0.00 N	38.63 -0.95 0.00 N	40.79 -1.06 0.00 N	59.47 -2.23 0.00 N	66.43 -3.10 0.00 N	65.55 -3.26 0.00 N	67.52 -3.35 0.00 N	180.42 -1.76 0.00 N	193.36 -1.49 0.00 N	107.82 -1.07 0.00 N	75.61 -1.48 0.00 N	69.84 -2.13 0.00 N	66.21 -2.97 0.00 N	43.93 -2.09 0.00 N	33.28 -1.91 0.00 N
RUSSELL___2 23532	23.04 -0.82 0.00 N	17.80 -0.75 0.00 N	17.01 -0.73 0.00 N	10.31 -0.43 0.00 N	11.64 -0.49 0.00 N	26.28 -1.20 0.00 N	35.51 -1.36 0.00 N	47.11 -1.11 0.00 N	52.57 -1.67 0.00 N	52.24 -1.56 0.00 N	38.63 -0.95 0.00 N	40.79 -1.06 0.00 N	59.47 -2.23 0.00 N	66.43 -3.10 0.00 N	65.55 -3.26 0.00 N	67.52 -3.35 0.00 N	180.42 -1.76 0.00 N	193.36 -1.49 0.00 N	107.82 -1.07 0.00 N	75.61 -1.48 0.00 N	69.84 -2.13 0.00 N	66.21 -2.97 0.00 N	43.93 -2.09 0.00 N	33.28 -1.91 0.00 N
RUSSELL___3 23549	23.07 -0.79 0.00 N	17.86 -0.69 0.00 N	17.07 -0.67 0.00 N	10.35 -0.40 0.00 N	11.67 -0.46 0.00 N	26.20 -1.28 0.00 N	35.36 -1.51 0.00 N	46.88 -1.34 0.00 N	52.34 -1.89 0.00 N	51.98 -1.83 0.00 N	38.33 -1.25 0.00 N	40.46 -1.39 0.00 N	59.04 -2.66 0.00 N	66.00 -3.53 0.00 N	65.11 -3.70 0.00 N	67.15 -3.72 0.00 N	179.21 -2.98 0.00 N	191.86 -2.98 0.00 N	107.07 -1.82 0.00 N	75.17 -1.92 0.00 N	69.43 -2.54 0.00 N	65.95 -3.23 0.00 N	43.80 -2.22 0.00 N	33.27 -1.93 0.00 N
RUSSELL___4 23556	23.04 -0.83 0.00 N	17.79 -0.75 0.00 N	17.01 -0.74 0.00 N	10.31 -0.44 0.00 N	11.64 -0.49 0.00 N	26.25 -1.23 0.00 N	35.50 -1.37 0.00 N	47.10 -1.12 0.00 N	52.54 -1.70 0.00 N	52.21 -1.59 0.00 N	38.61 -0.97 0.00 N	40.78 -1.07 0.00 N	59.43 -2.27 0.00 N	66.39 -3.14 0.00 N	65.51 -3.30 0.00 N	67.48 -3.39 0.00 N	180.34 -1.85 0.00 N	193.22 -1.62 0.00 N	107.74 -1.16 0.00 N	75.59 -1.50 0.00 N	69.80 -2.17 0.00 N	66.17 -3.01 0.00 N	43.92 -2.10 0.00 N	33.28 -1.92 0.00 N
RUSSELL___STATION 23914	23.07 -0.79 0.00 N	17.86 -0.69 0.00 N	17.07 -0.67 0.00 N	10.35 -0.40 0.00 N	11.67 -0.46 0.00 N	26.20 -1.28 0.00 N	35.36 -1.51 0.00 N	46.88 -1.34 0.00 N	52.34 -1.89 0.00 N	51.98 -1.83 0.00 N	38.33 -1.25 0.00 N	40.46 -1.39 0.00 N	59.04 -2.66 0.00 N	66.00 -3.53 0.00 N	65.11 -3.70 0.00 N	67.15 -3.72 0.00 N	179.21 -2.98 0.00 N	191.86 -2.98 0.00 N	107.07 -1.82 0.00 N	75.17 -1.92 0.00 N	69.43 -2.54 0.00 N	65.95 -3.23 0.00 N	43.80 -2.22 0.00 N	33.27 -1.93 0.00 N
S SALMON___HYD 24043	23.04 -0.82 0.00 N	17.86 -0.68 0.00 N	17.06 -0.68 0.00 N	10.33 -0.41 0.00 N	11.67 -0.46 0.00 N	26.56 -0.92 0.00 N	35.76 -1.11 0.00 N	47.02 -1.19 0.00 N	52.84 -1.39 0.00 N	52.43 -1.37 0.00 N	38.58 -1.00 0.00 N	40.78 -1.08 0.00 N	59.99 -1.71 0.00 N	67.55 -1.98 0.00 N	66.75 -2.06 0.00 N	68.72 -2.15 0.00 N	178.99 -3.19 0.00 N	191.85 -3.00 0.00 N	107.09 -1.81 0.00 N	75.57 -1.52 0.00 N	70.30 -1.66 0.00 N	67.14 -2.04 0.00 N	44.45 -1.57 0.00 N	33.86 -1.34 0.00 N
SELKIRK___II 23799	24.65 0.78 0.00 N	19.20 0.66 0.00 N	18.34 0.59 0.00 N	11.09 0.34 0.00 N	12.54 0.41 0.00 N	28.44 0.95 0.00 N	38.18 1.31 0.00 N	49.76 1.54 0.00 N	55.88 1.65 0.00 N	55.41 1.60 0.00 N	40.82 1.24 0.00 N	43.13 1.29 0.00 N	63.72 2.02 0.00 N	71.76 2.23 0.00 N	70.89 2.08 0.00 N	73.10 2.24 0.00 N	187.97 5.78 0.00 N	201.27 6.42 0.00 N	112.41 3.51 0.00 N	79.83 2.74 0.00 N	74.52 2.56 0.00 N	71.51 2.33 0.00 N	47.72 1.70 0.00 N	36.58 1.38 0.00 N
SELKIRK___I 23801	24.59 0.72 0.00 N	19.14 0.60 0.00 N	18.28 0.54 0.00 N	11.06 0.31 0.00 N	12.50 0.38 0.00 N	28.40 0.91 0.00 N	38.26 1.39 0.00 N	49.93 1.71 0.00 N	56.10 1.87 0.00 N	55.62 1.82 0.00 N	40.98 1.40 0.00 N	43.30 1.46 0.00 N	63.96 2.26 0.00 N	72.04 2.51 0.00 N	71.18 2.37 0.00 N	73.43 2.56 0.00 N	188.81 6.62 0.00 N	202.20 7.35 0.00 N	112.92 4.02 0.00 N	80.18 3.09 0.00 N	74.79 2.83 0.00 N	71.62 2.44 0.00 N	47.68 1.66 0.00 N	36.43 1.24 0.00 N
SENECA OSWGO___HYD 24041	23.36 -0.51 0.00 N	18.11 -0.43 0.00 N	17.30 -0.44 0.00 N	10.48 -0.27 0.00 N	11.83 -0.30 0.00 N	26.86 -0.63 0.00 N	36.20 -0.67 0.00 N	47.63 -0.59 0.00 N	53.55 -0.68 0.00 N	53.17 -0.63 0.00 N	39.13 -0.44 0.00 N	41.32 -0.53 0.00 N	60.81 -0.89 0.00 N	68.45 -1.08 0.00 N	67.57 -1.24 0.00 N	69.62 -1.25 0.00 N	181.72 -0.47 0.00 N	194.58 -0.27 0.00 N	108.62 -0.27 0.00 N	76.72 -0.37 0.00 N	71.29 -0.68 0.00 N	68.10 -1.09 0.00 N	45.11 -0.91 0.00 N	34.35 -0.85 0.00 N
SENECA___ENERGY 23797	23.16 -0.70 0.00 N	17.95 -0.59 0.00 N	17.14 -0.60 0.00 N	10.39 -0.36 0.00 N	11.72 -0.41 0.00 N	26.47 -1.02 0.00 N	35.78 -1.09 0.00 N	47.11 -1.11 0.00 N	52.66 -1.57 0.00 N	52.24 -1.57 0.00 N	38.62 -0.96 0.00 N	40.75 -1.11 0.00 N	59.64 -2.06 0.00 N	67.02 -2.51 0.00 N	65.96 -2.85 0.00 N	67.89 -2.98 0.00 N	180.16 -2.02 0.00 N	192.81 -2.04 0.00 N	107.48 -1.42 0.00 N	75.81 -1.28 0.00 N	70.19 -1.78 0.00 N	66.81 -2.37 0.00 N	44.44 -1.58 0.00 N	33.85 -1.35 0.00 N

SHOEMAKER___GT 23640	24.81 0.95 0.00 N	19.26 0.72 0.00 N	18.38 0.64 0.00 N	11.12 0.37 0.00 N	12.58 0.45 0.00 N	28.81 1.33 0.00 N	39.02 2.15 0.00 N	51.10 2.88 0.00 N	57.55 3.32 0.00 N	57.06 3.26 0.00 N	42.06 2.49 0.00 N	44.42 2.57 0.00 N	65.61 3.91 0.00 N	73.87 4.34 0.00 N	73.06 4.25 0.00 N	75.50 4.63 0.00 N	194.05 11.86 0.00 N	207.95 13.10 0.00 N	116.16 7.26 0.00 N	82.42 5.33 0.00 N	76.74 4.77 0.00 N	73.24 4.06 0.00 N	48.74 2.72 0.00 N	37.09 1.89 0.00 N
SHOREHAM_IC_1 23715	76.59 2.25 -50.47 N	27.24 1.70 -6.99 N	19.22 1.47 0.00 N	11.63 0.88 0.00 N	12.96 0.83 0.00 N	35.02 2.26 -5.28 N	78.48 4.09 -37.52 N	79.05 4.94 -25.90 N	78.78 5.33 -19.21 N	78.04 5.21 -19.03 N	80.44 3.76 -37.10 N	80.75 3.81 -35.09 N	80.36 5.76 -12.91 N	79.00 6.54 -2.93 N	79.96 6.07 -5.08 N	87.16 6.47 -9.83 N	204.08 15.48 -6.41 N	224.35 17.36 -12.14 N	149.15 9.70 -30.56 N	107.83 7.00 -23.74 N	92.40 6.25 -14.18 N	85.76 5.87 -10.71 N	81.20 4.57 -30.62 N	75.36 3.56 -36.60 N
SHOREHAM_IC_2 23716	76.59 2.25 -50.47 N	27.24 1.70 -6.99 N	19.22 1.47 0.00 N	11.63 0.88 0.00 N	12.96 0.83 0.00 N	35.02 2.26 -5.28 N	78.48 4.09 -37.52 N	79.05 4.94 -25.90 N	78.78 5.33 -19.21 N	78.04 5.21 -19.03 N	80.44 3.76 -37.10 N	80.75 3.81 -35.09 N	80.36 5.76 -12.91 N	79.00 6.54 -2.93 N	79.96 6.07 -5.08 N	87.16 6.47 -9.83 N	204.08 15.48 -6.41 N	224.35 17.36 -12.14 N	149.15 9.70 -30.56 N	107.83 7.00 -23.74 N	92.40 6.25 -14.18 N	85.76 5.87 -10.71 N	81.20 4.57 -30.62 N	75.36 3.56 -36.60 N
SISSONVILLE____ 23735	22.95 -0.91 0.00 N	17.81 -0.74 0.00 N	17.08 -0.67 0.00 N	10.35 -0.40 0.00 N	11.66 -0.47 0.00 N	26.45 -1.04 0.00 N	35.26 -1.61 0.00 N	45.77 -2.45 0.00 N	51.50 -2.73 0.00 N	51.05 -2.76 0.00 N	37.41 -2.17 0.00 N	39.90 -1.95 0.00 N	58.64 -3.06 0.00 N	66.16 -3.74 0.00 N	65.77 -3.04 0.00 N	67.64 -3.22 0.00 N	170.54 -11.65 0.00 N	183.04 -11.81 0.00 N	102.39 -6.50 0.00 N	72.48 -4.61 0.00 N	68.21 -3.76 0.00 N	66.10 -3.08 0.00 N	43.93 -2.09 0.00 N	33.71 -1.49 0.00 N
SITHE_IND_GS1 24169	23.15 -0.71 0.00 N	17.98 -0.57 0.00 N	17.19 -0.55 0.00 N	10.42 -0.33 0.00 N	11.75 -0.38 0.00 N	26.58 -0.90 0.00 N	35.75 -1.12 0.00 N	46.90 -1.31 0.00 N	52.71 -1.52 0.00 N	52.29 -1.52 0.00 N	38.47 -1.11 0.00 N	40.64 -1.21 0.00 N	59.81 -1.89 0.00 N	67.33 -2.20 0.00 N	66.54 -2.27 0.00 N	68.56 -2.31 0.00 N	178.04 -4.14 0.00 N	190.49 -4.36 0.00 N	106.38 -2.52 0.00 N	75.21 -1.88 0.00 N	70.01 -1.96 0.00 N	67.02 -2.16 0.00 N	44.53 -1.49 0.00 N	34.00 -1.20 0.00 N
SITHE_IND_GS2 24170	23.15 -0.71 0.00 N	17.98 -0.57 0.00 N	17.19 -0.55 0.00 N	10.42 -0.33 0.00 N	11.75 -0.38 0.00 N	26.58 -0.90 0.00 N	35.75 -1.12 0.00 N	46.90 -1.31 0.00 N	52.71 -1.52 0.00 N	52.29 -1.52 0.00 N	38.47 -1.11 0.00 N	40.64 -1.21 0.00 N	59.81 -1.89 0.00 N	67.33 -2.20 0.00 N	66.54 -2.27 0.00 N	68.56 -2.31 0.00 N	178.04 -4.14 0.00 N	190.49 -4.36 0.00 N	106.38 -2.52 0.00 N	75.21 -1.88 0.00 N	70.01 -1.96 0.00 N	67.02 -2.16 0.00 N	44.53 -1.49 0.00 N	34.00 -1.20 0.00 N
SITHE_IND_GS3 24171	23.15 -0.71 0.00 N	17.98 -0.57 0.00 N	17.19 -0.55 0.00 N	10.42 -0.33 0.00 N	11.75 -0.38 0.00 N	26.58 -0.90 0.00 N	35.75 -1.12 0.00 N	46.90 -1.31 0.00 N	52.71 -1.52 0.00 N	52.29 -1.52 0.00 N	38.47 -1.11 0.00 N	40.64 -1.21 0.00 N	59.81 -1.89 0.00 N	67.33 -2.20 0.00 N	66.54 -2.27 0.00 N	68.56 -2.31 0.00 N	178.04 -4.14 0.00 N	190.49 -4.36 0.00 N	106.38 -2.52 0.00 N	75.21 -1.88 0.00 N	70.01 -1.96 0.00 N	67.02 -2.16 0.00 N	44.53 -1.49 0.00 N	34.00 -1.20 0.00 N
SITHE_IND_GS4 24172	23.15 -0.71 0.00 N	17.98 -0.57 0.00 N	17.19 -0.55 0.00 N	10.42 -0.33 0.00 N	11.75 -0.38 0.00 N	26.58 -0.90 0.00 N	35.75 -1.12 0.00 N	46.90 -1.31 0.00 N	52.71 -1.52 0.00 N	52.29 -1.52 0.00 N	38.47 -1.11 0.00 N	40.64 -1.21 0.00 N	59.81 -1.89 0.00 N	67.33 -2.20 0.00 N	66.54 -2.27 0.00 N	68.56 -2.31 0.00 N	178.04 -4.14 0.00 N	190.49 -4.36 0.00 N	106.38 -2.52 0.00 N	75.21 -1.88 0.00 N	70.01 -1.96 0.00 N	67.02 -2.16 0.00 N	44.53 -1.49 0.00 N	34.00 -1.20 0.00 N
SITHE___BATAVIA 24024	22.77 -1.09 0.00 N	17.59 -0.95 0.00 N	16.84 -0.91 0.00 N	10.22 -0.53 0.00 N	11.50 -0.63 0.00 N	25.44 -2.05 0.00 N	34.31 -2.56 0.00 N	45.60 -2.62 0.00 N	50.82 -3.41 0.00 N	50.47 -3.34 0.00 N	36.94 -2.63 0.00 N	38.83 -3.01 0.00 N	56.51 -5.19 0.00 N	63.20 -6.33 0.00 N	62.39 -6.42 0.00 N	64.48 -6.38 0.00 N	173.63 -8.55 0.00 N	184.12 -10.73 0.00 N	103.99 -4.91 0.00 N	72.95 -4.14 0.00 N	67.05 -4.92 0.00 N	63.49 -5.70 0.00 N	42.18 -3.84 0.00 N	32.12 -3.08 0.00 N
SITHE___INDEPEND 23800	23.15 -0.71 0.00 N	17.98 -0.57 0.00 N	17.19 -0.55 0.00 N	10.42 -0.33 0.00 N	11.75 -0.38 0.00 N	26.58 -0.90 0.00 N	35.75 -1.12 0.00 N	46.90 -1.31 0.00 N	52.71 -1.52 0.00 N	52.29 -1.52 0.00 N	38.47 -1.11 0.00 N	40.64 -1.21 0.00 N	59.81 -1.89 0.00 N	67.33 -2.20 0.00 N	66.54 -2.27 0.00 N	68.56 -2.31 0.00 N	178.04 -4.14 0.00 N	190.49 -4.36 0.00 N	106.38 -2.52 0.00 N	75.21 -1.88 0.00 N	70.01 -1.96 0.00 N	67.02 -2.16 0.00 N	44.53 -1.49 0.00 N	34.00 -1.20 0.00 N
SITHE___MASSENA 23902	23.70 -0.16 0.00 N	18.40 -0.14 0.00 N	17.65 -0.09 0.00 N	10.70 -0.05 0.00 N	12.05 -0.07 0.00 N	27.24 -0.24 0.00 N	36.30 -0.57 0.00 N	47.19 -1.02 0.00 N	53.12 -1.12 0.00 N	52.67 -1.13 0.00 N	38.62 -0.96 0.00 N	41.04 -0.81 0.00 N	60.45 -1.25 0.00 N	68.24 -1.29 0.00 N	67.78 -1.03 0.00 N	69.72 -1.15 0.00 N	176.36 -5.83 0.00 N	188.57 -6.28 0.00 N	105.52 -3.38 0.00 N	74.70 -2.39 0.00 N	70.18 -1.78 0.00 N	68.08 -1.10 0.00 N	45.32 -0.70 0.00 N	34.81 -0.38 0.00 N
SITHE___OGDNSBRG 24021	23.83 -0.03 0.00 N	18.48 -0.06 0.00 N	17.72 -0.02 0.00 N	10.74 -0.01 0.00 N	12.10 -0.03 0.00 N	27.42 -0.07 0.00 N	36.56 -0.31 0.00 N	47.50 -0.72 0.00 N	53.47 -0.77 0.00 N	53.00 -0.80 0.00 N	38.86 -0.72 0.00 N	41.36 -0.49 0.00 N	60.86 -0.84 0.00 N	68.71 -0.82 0.00 N	68.27 -0.54 0.00 N	70.17 -0.70 0.00 N	177.44 -4.74 0.00 N	190.07 -4.77 0.00 N	106.34 -2.55 0.00 N	75.23 -1.86 0.00 N	70.71 -1.26 0.00 N	68.54 -0.64 0.00 N	45.56 -0.46 0.00 N	34.97 -0.23 0.00 N
SITHE___STERLING 23777	23.85 -0.01 0.00 N	18.50 -0.04 0.00 N	17.68 -0.06 0.00 N	10.71 -0.04 0.00 N	12.09 -0.04 0.00 N	27.47 -0.02 0.00 N	37.04 0.17 0.00 N	48.72 0.51 0.00 N	54.81 0.58 0.00 N	54.36 0.56 0.00 N	40.01 0.44 0.00 N	42.32 0.47 0.00 N	62.30 0.60 0.00 N	70.14 0.61 0.00 N	69.27 0.46 0.00 N	71.11 0.24 0.00 N	184.04 1.85 0.00 N	197.27 2.42 0.00 N	110.33 1.44 0.00 N	78.53 1.44 0.00 N	73.00 1.03 0.00 N	69.80 0.62 0.00 N	46.21 0.19 0.00 N	35.22 0.02 0.00 N
SOUTH CAIRO___GT 23612	25.40 1.54 0.00 N	19.74 1.20 0.00 N	18.83 1.08 0.00 N	11.39 0.64 0.00 N	12.89 0.76 0.00 N	29.43 1.95 0.00 N	39.77 2.90 0.00 N	52.02 3.81 0.00 N	58.61 4.37 0.00 N	58.13 4.33 0.00 N	42.86 3.28 0.00 N	45.27 3.42 0.00 N	66.88 5.18 0.00 N	75.30 5.77 0.00 N	74.33 5.52 0.00 N	76.70 5.83 0.00 N	198.07 15.88 0.00 N	212.43 17.58 0.00 N	118.63 9.73 0.00 N	84.13 7.04 0.00 N	78.36 6.39 0.00 N	74.82 5.64 0.00 N	49.75 3.73 0.00 N	37.88 2.68 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
SOUTH HAMPTN___IC 23720	76.72 2.39 -50.47 N	27.33 1.79 -6.99 N	19.30 1.56 0.00 N	11.68 0.93 0.00 N	13.04 0.91 0.00 N	35.24 2.48 -5.28 N	78.81 4.42 -37.52 N	79.56 5.45 -25.90 N	79.44 5.99 -19.21 N	78.74 5.90 -19.03 N	80.96 4.28 -37.10 N	81.29 4.35 -35.09 N	81.15 6.55 -12.91 N	79.89 7.43 -2.93 N	80.82 6.93 -5.08 N	88.07 7.38 -9.83 N	206.73 18.12 -6.41 N	227.26 20.28 -12.14 N	150.77 11.31 -30.56 N	108.95 8.12 -23.74 N	93.41 7.27 -14.18 N	86.63 6.74 -10.71 N	81.66 5.03 -30.62 N	75.61 3.81 -36.60 N	
SOUTHOLD___IC 23719	77.09 2.76 -50.47 N	27.59 2.06 -6.99 N	19.54 1.80 0.00 N	11.82 1.07 0.00 N	13.21 1.08 0.00 N	35.68 2.91 -5.28 N	79.44 5.05 -37.52 N	80.48 6.37 -25.90 N	80.55 7.10 -19.21 N	79.86 7.02 -19.03 N	81.79 5.11 -37.10 N	82.17 5.23 -35.09 N	82.45 7.85 -12.91 N	81.35 8.89 -2.93 N	82.23 8.34 -5.08 N	89.51 8.82 -9.83 N	211.08 22.49 -6.41 N	232.15 25.17 -12.14 N	153.48 14.03 -30.56 N	110.83 9.99 -23.74 N	95.05 8.91 -14.18 N	88.09 8.20 -10.71 N	82.52 5.89 -30.62 N	76.20 4.40 -36.60 N	
ST LAWRENCE____ 23600	23.60 -0.27 0.00 N	18.33 -0.22 0.00 N	17.58 -0.16 0.00 N	10.66 -0.09 0.00 N	12.00 -0.12 0.00 N	27.11 -0.38 0.00 N	36.12 -0.75 0.00 N	47.02 -1.20 0.00 N	52.93 -1.30 0.00 N	52.52 -1.28 0.00 N	38.55 -1.02 0.00 N	40.83 -1.02 0.00 N	60.17 -1.53 0.00 N	67.95 -1.59 0.00 N	67.47 -1.34 0.00 N	69.40 -1.47 0.00 N	176.00 -6.18 0.00 N	188.00 -6.85 0.00 N	105.21 -3.69 0.00 N	74.43 -2.66 0.00 N	69.80 -2.17 0.00 N	67.74 -1.44 0.00 N	45.12 -0.90 0.00 N	34.67 -0.53 0.00 N	
STATION 5_MISC_HYD 23604	22.70 -1.17 0.00 N	17.50 -1.04 0.00 N	16.72 -1.03 0.00 N	10.13 -0.61 0.00 N	11.44 -0.69 0.00 N	25.97 -1.52 0.00 N	35.23 -1.64 0.00 N	46.93 -1.28 0.00 N	52.43 -1.81 0.00 N	52.13 -1.67 0.00 N	38.49 -1.09 0.00 N	40.64 -1.21 0.00 N	59.32 -2.38 0.00 N	66.37 -3.17 0.00 N	65.48 -3.33 0.00 N	67.44 -3.42 0.00 N	180.73 -1.46 0.00 N	193.89 -0.95 0.00 N	106.46 -2.43 0.00 N	73.12 -3.97 0.00 N	67.73 -4.24 0.00 N	63.96 -5.22 0.00 N	42.05 -3.97 0.00 N	31.37 -3.83 0.00 N	
STURGEON_POOL_HYD 23609	25.03 1.17 0.00 N	19.44 0.90 0.00 N	18.54 0.80 0.00 N	11.21 0.46 0.00 N	12.69 0.56 0.00 N	29.11 1.62 0.00 N	39.43 2.56 0.00 N	51.74 3.52 0.00 N	58.36 4.12 0.00 N	57.88 4.08 0.00 N	42.68 3.11 0.00 N	45.07 3.22 0.00 N	66.61 4.91 0.00 N	74.99 5.45 0.00 N	73.99 5.18 0.00 N	76.45 5.59 0.00 N	196.57 14.38 0.00 N	210.68 15.83 0.00 N	117.70 8.81 0.00 N	83.53 6.44 0.00 N	77.73 5.76 0.00 N	74.16 4.98 0.00 N	49.32 3.30 0.00 N	37.48 2.28 0.00 N	
SYRACUSE___POWER 24017	23.55 -0.32 0.00 N	18.28 -0.27 0.00 N	17.46 -0.28 0.00 N	10.58 -0.17 0.00 N	11.94 -0.19 0.00 N	27.03 -0.45 0.00 N	36.45 -0.42 0.00 N	47.94 -0.28 0.00 N	53.85 -0.39 0.00 N	53.44 -0.37 0.00 N	39.35 -0.23 0.00 N	41.56 -0.29 0.00 N	61.17 -0.53 0.00 N	68.86 -0.67 0.00 N	67.98 -0.83 0.00 N	70.00 -0.86 0.00 N	182.79 0.60 0.00 N	195.67 0.82 0.00 N	109.22 0.33 0.00 N	77.21 0.12 0.00 N	71.74 -0.23 0.00 N	68.52 -0.66 0.00 N	45.41 -0.60 0.00 N	34.63 -0.57 0.00 N	
Stony___Brook 24151	76.44 2.10 -50.47 N	27.09 1.56 -6.99 N	19.10 1.36 0.00 N	11.55 0.80 0.00 N	12.97 0.84 0.00 N	35.01 2.24 -5.28 N	78.43 4.04 -37.52 N	79.05 4.94 -25.90 N	79.15 5.70 -19.21 N	78.48 5.64 -19.03 N	80.75 4.07 -37.10 N	81.05 4.11 -35.09 N	80.80 6.19 -12.91 N	79.57 7.11 -2.93 N	80.46 6.57 -5.08 N	87.67 6.97 -9.83 N	204.84 16.24 -6.41 N	224.80 17.81 -12.14 N	149.41 9.96 -30.56 N	108.08 7.24 -23.74 N	92.68 6.54 -14.18 N	85.98 6.08 -10.71 N	81.12 4.49 -30.62 N	75.23 3.42 -36.60 N	
UPPER HUDSON___HYD 24058	24.99 1.13 0.00 N	19.34 0.80 0.00 N	18.49 0.75 0.00 N	11.15 0.40 0.00 N	12.63 0.50 0.00 N	29.15 1.66 0.00 N	39.27 2.40 0.00 N	51.07 2.86 0.00 N	58.16 3.92 0.00 N	57.83 4.02 0.00 N	42.57 3.00 0.00 N	44.74 2.89 0.00 N	66.07 4.37 0.00 N	74.22 4.69 0.00 N	73.27 4.46 0.00 N	75.25 4.38 0.00 N	195.92 13.73 0.00 N	210.63 15.78 0.00 N	117.60 8.70 0.00 N	83.37 6.28 0.00 N	77.63 5.66 0.00 N	73.95 4.77 0.00 N	49.16 3.15 0.00 N	37.32 2.11 0.00 N	
UPPER RAQUET___HYD 24056	22.95 -0.91 0.00 N	17.81 -0.74 0.00 N	17.08 -0.67 0.00 N	10.35 -0.40 0.00 N	11.66 -0.47 0.00 N	26.45 -1.04 0.00 N	35.26 -1.61 0.00 N	45.77 -2.45 0.00 N	51.50 -2.73 0.00 N	51.05 -2.76 0.00 N	37.41 -2.17 0.00 N	39.90 -1.95 0.00 N	58.64 -3.06 0.00 N	66.16 -3.38 0.00 N	65.77 -3.04 0.00 N	67.64 -3.22 0.00 N	170.54 -11.65 0.00 N	183.04 -11.81 0.00 N	102.39 -6.50 0.00 N	72.48 -4.61 0.00 N	68.21 -3.76 0.00 N	66.10 -3.08 0.00 N	43.93 -2.09 0.00 N	33.71 -1.49 0.00 N	
VISCHER___FERRY HYD 24020	24.83 0.97 0.00 N	19.28 0.74 0.00 N	18.42 0.67 0.00 N	11.14 0.39 0.00 N	12.60 0.47 0.00 N	28.81 1.32 0.00 N	38.79 1.92 0.00 N	50.56 2.34 0.00 N	57.23 3.00 0.00 N	56.83 3.02 0.00 N	41.85 2.27 0.00 N	44.12 2.27 0.00 N	65.18 3.48 0.00 N	73.29 3.76 0.00 N	72.38 3.57 0.00 N	74.51 3.65 0.00 N	192.56 10.38 0.00 N	206.62 11.77 0.00 N	115.36 6.46 0.00 N	81.89 4.80 0.00 N	76.32 4.36 0.00 N	72.86 3.68 0.00 N	48.52 2.50 0.00 N	36.96 1.76 0.00 N	
WADING RIVER_IC_1 23522	76.51 2.17 -50.47 N	27.18 1.65 -6.99 N	19.16 1.42 0.00 N	11.60 0.85 0.00 N	12.93 0.80 0.00 N	34.93 2.17 -5.28 N	78.35 3.96 -37.52 N	78.88 4.77 -25.90 N	78.61 5.16 -19.21 N	77.88 5.04 -19.03 N	80.31 3.63 -37.10 N	80.62 3.68 -35.09 N	80.16 5.56 -12.91 N	78.78 6.32 -2.93 N	79.75 5.86 -5.08 N	86.96 6.26 -9.83 N	203.45 14.85 -6.41 N	223.59 16.60 -12.14 N	148.74 9.29 -30.56 N	107.55 6.72 -23.74 N	92.17 6.03 -14.18 N	85.55 5.66 -10.71 N	81.07 4.43 -30.62 N	75.26 3.45 -36.60 N	
WADING RIVER_IC_2 23547	76.51 2.17 -50.47 N	27.18 1.65 -6.99 N	19.16 1.42 0.00 N	11.60 0.85 0.00 N	12.93 0.80 0.00 N	34.93 2.17 -5.28 N	78.35 3.96 -37.52 N	78.88 4.77 -25.90 N	78.61 5.16 -19.21 N	77.88 5.04 -19.03 N	80.31 3.63 -37.10 N	80.62 3.68 -35.09 N	80.16 5.56 -12.91 N	78.78 6.32 -2.93 N	79.75 5.86 -5.08 N	86.96 6.26 -9.83 N	203.45 14.85 -6.41 N	223.59 16.60 -12.14 N	148.74 9.29 -30.56 N	107.55 6.72 -23.74 N	92.17 6.03 -14.18 N	85.55 5.66 -10.71 N	81.07 4.43 -30.62 N	75.26 3.45 -36.60 N	
WADING RIVER_IC_3 23601	76.51 2.17 -50.47 N	27.18 1.65 -6.99 N	19.16 1.42 0.00 N	11.60 0.85 0.00 N	12.93 0.80 0.00 N	34.93 2.17 -5.28 N	78.35 3.96 -37.52 N	78.88 4.77 -25.90 N	78.61 5.16 -19.21 N	77.88 5.04 -19.03 N	80.31 3.63 -37.10 N	80.62 3.68 -35.09 N	80.16 5.56 -12.91 N	78.78 6.32 -2.93 N	79.75 5.86 -5.08 N	86.96 6.26 -9.83 N	203.45 14.85 -6.41 N	223.59 16.60 -12.14 N	148.74 9.29 -30.56 N	107.55 6.72 -23.74 N	92.17 6.03 -14.18 N	85.55 5.66 -10.71 N	81.07 4.43 -30.62 N	75.26 3.45 -36.60 N	
WALDEN___HYDRO	25.01	19.40	18.48	11.17	12.64	28.99	39.31	51.57	58.19	57.69	42.52	44.93	66.41	74.75	73.89	76.36	196.32	210.60	117.74	83.54	77.74	74.17	49.34	37.50	

24148	1.15 0.00 N	0.85 0.00 N	0.74 0.00 N	0.42 0.00 N	0.51 0.00 N	1.51 0.00 N	2.44 0.00 N	3.35 0.00 N	3.96 0.00 N	3.88 0.00 N	2.94 0.00 N	3.08 0.00 N	4.71 0.00 N	5.22 0.00 N	5.08 0.00 N	5.49 0.00 N	14.14 0.00 N	15.75 0.00 N	8.85 0.00 N	6.45 0.00 N	5.77 0.00 N	4.99 0.00 N	3.32 0.00 N	2.30 0.00 N
WARRENSBURG____ 23737	25.02 1.16 0.00 N	19.36 0.82 0.00 N	18.51 0.76 0.00 N	11.16 0.42 0.00 N	12.64 0.51 0.00 N	29.18 1.69 0.00 N	39.32 2.44 0.00 N	51.13 2.92 0.00 N	58.25 4.02 0.00 N	57.89 4.09 0.00 N	42.63 3.05 0.00 N	44.81 2.96 0.00 N	66.16 4.46 0.00 N	74.33 4.80 0.00 N	73.38 4.57 0.00 N	75.36 4.49 0.00 N	196.24 14.05 0.00 N	210.95 16.10 0.00 N	117.75 8.85 0.00 N	83.50 6.41 0.00 N	77.72 5.75 0.00 N	74.07 4.88 0.00 N	49.23 3.22 0.00 N	37.36 2.16 0.00 N
WATERSIDE____6 8 9 23538	25.26 1.39 0.00 N	19.61 1.07 0.00 N	18.71 0.97 0.00 N	11.32 0.57 0.00 N	12.82 0.69 0.00 N	29.51 2.02 0.00 N	40.11 3.24 0.00 N	54.37 4.32 -1.84 N	59.04 4.80 0.00 N	58.52 4.71 0.00 N	43.11 3.54 0.00 N	45.51 3.66 0.00 N	67.33 5.64 0.00 N	75.86 6.33 0.00 N	84.88 6.00 -10.06 N	88.76 6.44 -11.46 N	254.35 16.14 -56.02 N	212.54 17.69 0.00 N	120.89 9.86 -2.14 N	94.57 7.22 -10.26 N	78.44 6.47 0.00 N	74.90 5.72 0.00 N	49.93 3.91 0.00 N	37.94 2.74 0.00 N
WEST BABYLON____IC 23714	76.51 2.17 -50.47 N	27.16 1.62 -6.99 N	19.18 1.44 0.00 N	11.59 0.84 0.00 N	13.07 0.94 0.00 N	35.30 2.53 -5.28 N	78.72 4.33 -37.52 N	79.67 5.56 -25.90 N	79.90 6.46 -19.21 N	79.24 6.40 -19.03 N	81.41 4.73 -37.10 N	81.76 4.82 -35.09 N	81.84 7.24 -12.91 N	80.63 8.17 -2.93 N	81.43 7.54 -5.08 N	88.61 7.91 -9.83 N	208.31 19.71 -6.41 N	228.65 21.67 -12.14 N	151.58 12.12 -30.56 N	109.62 8.79 -23.74 N	94.17 8.02 -14.18 N	87.44 7.55 -10.71 N	81.81 5.17 -30.62 N	75.54 3.73 -36.60 N
WEST CANADA____HYD 24049	23.96 0.10 0.00 N	18.62 0.08 0.00 N	17.81 0.07 0.00 N	10.79 0.04 0.00 N	12.18 0.05 0.00 N	27.67 0.18 0.00 N	37.13 0.26 0.00 N	48.60 0.39 0.00 N	54.67 0.43 0.00 N	54.23 0.43 0.00 N	39.89 0.31 0.00 N	42.18 0.33 0.00 N	62.16 0.46 0.00 N	70.02 0.49 0.00 N	69.29 0.48 0.00 N	71.36 0.50 0.00 N	183.82 1.63 0.00 N	196.68 1.83 0.00 N	109.88 0.98 0.00 N	77.82 0.73 0.00 N	72.60 0.63 0.00 N	69.66 0.49 0.00 N	46.29 0.27 0.00 N	35.39 0.19 0.00 N
WESTERN_NY_WIND 24143	22.75 -1.11 0.00 N	17.58 -0.96 0.00 N	16.82 -0.92 0.00 N	10.21 -0.54 0.00 N	11.49 -0.64 0.00 N	25.41 -2.07 0.00 N	34.25 -2.62 0.00 N	45.55 -2.67 0.00 N	50.74 -3.49 0.00 N	50.39 -3.41 0.00 N	36.87 -2.70 0.00 N	38.77 -3.08 0.00 N	56.41 -5.29 0.00 N	63.08 -6.46 0.00 N	62.27 -6.54 0.00 N	64.37 -6.49 0.00 N	173.54 -8.65 0.00 N	184.17 -10.68 0.00 N	103.83 -5.07 0.00 N	72.84 -4.25 0.00 N	66.94 -5.03 0.00 N	63.38 -5.81 0.00 N	42.11 -3.91 0.00 N	32.08 -3.12 0.00 N
YORK____WARBASSE 23770	25.32 1.45 0.00 N	19.65 1.10 0.00 N	18.74 1.00 0.00 N	11.34 0.59 0.00 N	12.84 0.71 0.00 N	29.57 2.08 0.00 N	40.24 3.37 0.00 N	54.57 4.51 -1.84 N	59.30 5.07 0.00 N	58.80 4.99 0.00 N	43.31 3.73 0.00 N	45.74 3.89 0.00 N	67.64 5.94 0.00 N	76.20 6.67 0.00 N	85.23 6.36 -10.06 N	89.13 6.81 -11.46 N	255.42 17.21 -56.02 N	213.44 18.59 0.00 N	121.19 10.15 -2.14 N	158.91 7.55 -74.26 N	229.15 6.80 -150.39 N	75.19 6.01 0.00 N	50.07 4.05 0.00 N	38.01 2.81 0.00 N