

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/30/2008

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	EST	38.21	32.81	31.68	32.70	41.84	5.29	63.79	62.48	99.20	105.09	114.14	108.53	103.69	103.97	104.97	100.54	72.67	127.46	127.13	89.38	74.23	74.68	70.98	90.18
	2.73	2.13	2.13	2.24	2.56	0.54	5.56	5.75	9.55	9.86	10.77	9.20	8.74	8.95	9.30	8.71	6.45	11.18	10.79	7.80	6.26	5.92	5.19	6.88	
	0.00	-0.74	0.00	0.00	-6.79	0.00	0.00	-1.98	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	0.63	1.19	0.88	0.56	0.53	0.59	0.27	0.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_1 24260	EST	38.22	32.81	31.68	32.70	41.84	5.27	63.74	62.44	99.13	105.05	114.10	108.50	103.66	103.96	104.95	100.50	72.63	127.42	127.09	89.39	74.24	74.70	70.99	90.19
	2.74	2.13	2.13	2.23	2.56	0.52	5.51	5.71	9.48	9.82	10.73	9.17	8.71	8.94	9.28	8.66	6.41	11.14	10.75	7.81	6.26	5.94	5.20	6.90	
	0.00	-0.74	0.00	0.00	-6.79	0.00	0.00	-1.98	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	0.63	1.19	0.88	0.56	0.53	0.59	0.27	0.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_2 24261	EST	38.22	32.81	31.68	32.70	41.84	5.27	63.74	62.44	99.13	105.05	114.10	108.50	103.66	103.96	104.95	100.50	72.63	127.42	127.09	89.39	74.24	74.70	70.99	90.19
	2.74	2.13	2.13	2.23	2.56	0.52	5.51	5.71	9.48	9.82	10.73	9.17	8.71	8.94	9.28	8.66	6.41	11.14	10.75	7.81	6.26	5.94	5.20	6.90	
	0.00	-0.74	0.00	0.00	-6.79	0.00	0.00	-1.98	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	0.63	1.19	0.88	0.56	0.53	0.59	0.27	0.70	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK HUDSON___FALLS 24011	EST	36.97	32.12	30.75	31.81	42.85	5.04	60.99	59.94	93.73	98.81	111.64	102.61	97.33	97.44	98.09	94.46	68.26	119.79	119.84	83.92	70.08	71.26	68.07	86.94
	1.50	1.22	1.21	1.34	1.52	0.29	2.77	2.62	4.08	3.01	3.32	2.29	1.42	1.45	1.53	1.75	1.42	2.32	2.62	1.78	1.58	1.92	2.01	2.95	
	0.00	-0.97	0.00	0.00	-8.84	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK RESOURCE___RCVRY 23798	EST	36.97																							

23573	1.89 0.00 N	1.63 -0.95 N	1.62 0.00 N	1.71 0.00 N	1.84 -8.63 N	0.22 0.00 N	2.53 0.00 N	2.46 -2.51 N	3.52 0.00 N	2.94 0.00 N	3.24 0.00 N	2.44 0.00 N	2.01 0.00 N	2.12 0.00 N	2.26 0.00 N	2.24 0.00 N	1.78 0.00 N	2.85 0.00 N	2.64 0.00 N	1.91 0.00 N	1.78 0.00 N	1.96 0.00 N	2.18 0.00 N	3.22 0.00 N
ALBANY____4 23574	37.36 1.89 0.00 N	32.50 1.63 -0.95 N	31.17 1.62 0.00 N	32.18 1.71 0.00 N	42.96 1.84 -8.63 N	4.97 0.22 0.00 N	60.76 2.53 0.00 N	59.72 2.46 -2.51 N	93.18 3.52 0.00 N	98.74 2.94 0.00 N	111.56 3.24 0.00 N	102.76 2.44 0.00 N	97.92 2.01 0.00 N	98.11 2.12 0.00 N	98.82 2.26 0.00 N	94.95 2.24 0.00 N	68.62 1.78 0.00 N	120.31 2.85 0.00 N	119.85 2.64 0.00 N	84.05 1.91 0.00 N	70.28 1.78 0.00 N	71.30 1.96 0.00 N	68.23 2.18 0.00 N	87.22 3.22 0.00 N
ALCOA_RYNLDS____DRP 24188	35.32 -0.15 0.00 N	29.73 -0.20 0.00 N	29.32 -0.23 0.00 N	30.23 -0.24 0.00 N	32.21 -0.28 0.00 N	4.83 0.07 0.00 N	57.39 -0.84 0.00 N	53.59 -1.16 0.00 N	87.32 -2.33 0.00 N	93.59 -2.21 0.00 N	105.90 -2.43 0.00 N	99.13 -1.19 0.00 N	95.34 -0.57 0.00 N	95.40 -0.59 0.00 N	95.77 -0.78 0.00 N	92.00 -0.72 0.00 N	66.12 -0.72 0.00 N	116.32 -1.15 0.00 N	116.28 -0.93 0.00 N	81.25 -0.89 0.00 N	67.61 -0.90 0.00 N	68.53 -0.82 0.00 N	65.44 -0.62 0.00 N	82.99 -1.00 0.00 N
ALLEGHENY____COGEN 23514	34.54 -0.94 0.00 N	29.27 -0.80 -0.14 N	28.65 -0.90 0.00 N	29.55 -0.91 0.00 N	32.73 -1.03 -1.27 N	4.24 -0.51 0.00 N	58.10 -0.13 0.00 N	55.20 0.07 -0.37 N	90.26 0.61 0.00 N	52.65 1.98 45.13 N	-279.45 2.70 390.48 N	25.39 2.78 77.71 N	22.89 2.59 75.61 N	22.12 2.48 76.35 N	29.42 2.41 69.54 N	25.69 2.17 69.20 N	19.36 1.76 49.23 N	28.28 4.17 93.35 N	52.29 4.40 69.33 N	40.73 3.15 44.56 N	29.11 2.35 41.75 N	24.91 1.87 46.31 N	46.46 1.40 20.99 N	30.04 0.75 54.70 N
AMERICAN_REF_FUEL 24010	31.85 -3.62 0.00 N	27.13 -2.93 -0.12 N	26.66 -2.89 0.00 N	27.28 -3.19 0.00 N	30.01 -3.63 -1.14 N	3.45 -1.30 0.00 N	52.35 -5.88 0.00 N	49.76 -5.32 -0.34 N	80.67 -8.98 0.00 N	50.25 -6.96 38.58 N	-232.34 -6.81 333.85 N	27.84 -6.04 66.44 N	25.39 -5.87 64.64 N	24.85 -5.86 65.28 N	31.20 -5.89 59.46 N	27.78 -5.77 59.16 N	20.70 -4.05 42.09 N	30.61 -7.04 79.81 N	51.17 -6.73 59.32 N	39.48 -4.50 38.16 N	29.05 -3.76 35.69 N	25.94 -3.81 39.59 N	44.75 -3.35 17.95 N	32.81 -4.47 46.72 N
ARTHUR_KILL_GT_1 23520	38.22 2.75 0.00 N	32.77 2.10 -0.74 N	31.66 2.11 0.00 N	32.68 2.22 0.00 N	41.83 2.55 -6.79 N	5.28 0.53 0.00 N	63.72 5.49 0.00 N	62.40 5.67 -1.98 N	99.06 9.41 0.00 N	104.69 9.47 0.57 N	113.68 10.31 4.96 N	108.04 8.71 0.99 N	103.10 8.15 0.96 N	103.49 8.48 0.97 N	104.61 8.94 0.88 N	100.03 8.20 0.88 N	72.29 6.07 0.63 N	126.60 10.32 1.19 N	126.49 10.15 0.88 N	89.23 7.65 0.56 N	74.13 6.15 0.53 N	74.60 5.84 0.59 N	70.85 5.06 0.27 N	90.08 6.78 0.70 N
ARTHUR_KILL_2 23512	38.22 2.75 0.00 N	32.77 2.10 -0.74 N	31.66 2.11 0.00 N	32.68 2.22 0.00 N	41.83 2.55 -6.79 N	5.28 0.53 0.00 N	63.72 5.49 0.00 N	62.40 5.67 -1.98 N	99.06 9.41 0.00 N	104.69 9.47 0.57 N	113.68 10.31 4.96 N	108.04 8.71 0.99 N	103.10 8.15 0.96 N	103.49 8.48 0.97 N	104.61 8.94 0.88 N	100.03 8.20 0.88 N	72.29 6.07 0.63 N	126.60 10.32 1.19 N	126.49 10.15 0.88 N	89.23 7.65 0.56 N	74.13 6.15 0.53 N	74.60 5.84 0.59 N	70.85 5.06 0.27 N	90.08 6.78 0.70 N
ARTHUR_KILL_3 23513	38.08 2.61 0.00 N	32.68 2.01 -0.74 N	31.56 2.02 0.00 N	32.58 2.12 0.00 N	41.72 2.44 -6.79 N	5.28 0.53 0.00 N	63.52 5.29 0.00 N	62.20 5.47 -1.98 N	98.75 9.09 0.00 N	104.58 9.36 0.57 N	113.54 10.17 4.96 N	107.97 8.64 0.99 N	103.16 8.21 0.96 N	103.47 8.45 0.97 N	104.48 8.81 0.88 N	100.03 8.19 0.88 N	72.26 6.05 0.63 N	126.75 10.47 1.19 N	126.46 10.12 0.88 N	88.93 7.35 0.56 N	73.87 5.90 0.53 N	74.33 5.57 0.59 N	70.62 4.83 0.27 N	89.80 6.50 0.70 N
ASHOKAN____ 23654	38.36 2.89 0.00 N	33.09 2.36 -0.79 N	31.91 2.36 0.00 N	32.94 2.47 0.00 N	42.46 2.73 -7.24 N	5.26 0.50 0.00 N	63.81 5.58 0.00 N	62.35 5.49 -2.11 N	98.62 8.97 0.00 N	104.29 9.04 0.54 N	113.62 10.02 4.72 N	107.97 8.59 0.94 N	102.94 7.94 0.91 N	103.09 8.02 0.92 N	103.99 8.27 0.84 N	99.71 7.83 0.84 N	72.04 5.80 0.59 N	126.74 10.40 1.13 N	126.73 10.35 0.83 N	89.00 7.39 0.54 N	74.12 6.12 0.51 N	74.77 5.99 0.56 N	71.25 5.45 0.25 N	90.68 7.34 0.66 N
ASTORIA_EAST_ENERGY_CC1 323581	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.18 9.02 -0.45 N	246.59 6.61 -173.13 N	184.92 10.80 -56.66 N	126.71 10.37 0.88 N	89.47 7.89 0.56 N	77.36 6.46 -2.40 N	74.92 6.17 0.59 N	71.20 5.42 0.27 N	90.80 7.51 0.70 N
ASTORIA_EAST_ENERGY_CC2 323582	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT2_1 24094	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT2_2 24095	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT2_3 24096	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N

ASTORIA_GT2_4 24097	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT3_1 24098	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT3_2 24099	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT3_3 24100	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT3_4 24101	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT4_1 24102	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.30 0.55 0.00 N	125.54 5.89 -61.42 N	166.01 5.94 -105.31 N	144.15 9.81 -44.69 N	160.03 10.20 -54.03 N	114.60 11.23 4.96 N	108.87 9.54 0.99 N	104.09 9.14 0.96 N	104.62 9.33 0.70 N	106.03 9.73 0.25 N	102.19 9.02 -0.45 N	246.59 6.61 -173.13 N	184.93 10.81 -56.66 N	126.73 10.39 0.88 N	89.48 7.90 0.56 N	77.38 6.47 -2.40 N	74.95 6.20 0.59 N	71.23 5.44 0.27 N	90.81 7.51 0.70 N
ASTORIA_GT4_2 24103	134.35 2.99 -95.89 N	50.11 2.33 -17.85 N	31.86 2.31 0.00 N	32.88 2.42 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
ASTORIA_GT_5 24106	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.73	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.39	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	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_7 24107	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.73	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.39	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	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	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.73	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.39	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	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___2 24149	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.73	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.39	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	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___3 23516	38.28	32.84	31.71	32.73	41.87	5.29	63.76	62.47	99.21	105.05	114.13	108.54	103.69	103.93	104.98	100.48	72.62	127.22	126.92	89.40	74.27	74.72	70.99	90.32		
	2.81	2.16	2.16	2.26	2.59	0.54	5.53	5.75	9.56	9.83	10.76	9.21	8.74	8.91	9.31	8.64	6.40	10.94	10.59	7.82	6.30	5.96	5.21	7.03		
	0.00	-0.74	0.00	0.00	-6.79	0.00	0.00	-1.98	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	0.63	1.19	0.88	0.56	0.53	0.59	0.27	0.70		
	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___4 23517	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.73	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.39	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	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___5 23518	134.35	50.11	31.86	32.88	42.05	5.30	125.54	166.01	144.15	160.03	114.60	108.87	104.09	104.62	106.03	102.19	246.59	184.93	126.72	89.48	77.38	74.95	71.23	90.81		
	2.99	2.33	2.31	2.42	2.77	0.55	5.89	5.94	9.81	10.20	11.23	9.54	9.14	9.33	9.73	9.02	6.61	10.81	10.38	7.90	6.47	6.20	5.44	7.51		
	-95.89	-17.85	0.00	0.00	-6.79	0.00	-61.42	-105.31	-44.69	-54.03	4.96	0.99	0.96	0.70	0.25	-0.45	-173.13	-56.66	0.88	0.56	-2.40	0.59	0.27	0.70		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1 23668	37.09	32.11	30.92	31.91	41.59	5.03	61.26	59.96	94.49	99.96	108.73	103.55	98.80	98.99	99.84	95.77	69.13	121.09	120.93	84.98	70.87	71.71	68.54	87.16		
	1.62	1.36	1.37	1.44	1.59	0.28	3.02	3.03	4.84	4.71	5.11	4.17	3.80	3.92	4.12	3.89	2.88	4.75	4.55	3.37	2.87	2.92	2.74	3.83		
	0.00	-0.82	0.00	0.00	-7.50	0.00	0.00	-2.18	0.00	0.54	4.70	0.93	0.91	0.92	0.84	0.83	0.59	1.12	0.83	0.53	0.50	0.56	0.25	0.66		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2 23670	37.09	32.11	30.92	31.91	41.59	5.03	61.26	59.96	94.49	99.96	108.73	103.55	98.80	98.99	99.84	95.77	69.13	121.09	120.93	84.98	70.87	71.71	68.54	87.16		
	1.62	1.36	1.37	1.44	1.59	0.28	3.02	3.03	4.84	4.71	5.11	4.17	3.80	3.92	4.12	3.89	2.88	4.75	4.55	3.37	2.87	2.92	2.74	3.83		
	0.00	-0.82	0.00	0.00	-7.50	0.00	0.00	-2.18	0.00	0.54	4.70	0.93	0.91	0.92	0.84	0.83	0.59	1.12	0.83	0.53	0.50	0.56	0.25	0.66		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3 23677	37.09	32.11	30.92	31.91	41.59	5.03	61.26	59.96	94.49	99.96	108.73	103.55	98.80	98.99	99.84	95.77	69.13	121.09	120.93	84.98	70.87	71.71	68.54	87.16		
	1.62	1.36	1.37	1.44	1.59	0.28	3.02	3.03	4.84	4.71	5.11	4.17	3.80	3.92	4.12	3.89	2.88	4.75	4.55	3.37	2.87	2.92	2.74	3.83		
	0.00	-0.82	0.00	0.00	-7.50	0.00	0.00	-2.18	0.00	0.54	4.70	0.93	0.91	0.92	0.84	0.83	0.59	1.12	0.83	0.53	0.50	0.56	0.25	0.66		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1 23704	38.24	32.82	31.64	32.66	41.79	5.33	78.95	99.23	99.11	105.13	113.09	107.28	102.98	103.27	104.67	100.31	84.35	141.68	126.99	100.75	74.37	74.58	71.02	90.24		
	2.76	2.15	2.10	2.19	2.51	0.58	6.15	6.35	9.46	9.90	9.72	7.95	8.03	8.26	9.00	8.47	7.02	11.33	10.65	8.40	6.40	5.82	5.23	6.94		
	0.00	-0.74	0.00	0.00	-6.79	0.00	-14.57	-38.12	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	-10.48	-12.89	0.88	-10.20	0.53	0.59	0.27	0.70		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10 23701	38.24	32.82	31.64	32.66	41.79	5.33	78.95	99.23	99.11	105.13	113.09	107.28	102.98	103.27	104.67	100.31	84.35	141.68	126.99	100.75	74.37	74.58	71.02	90.24		
	2.76	2.15	2.10	2.19	2.51	0.58	6.15	6.35	9.46	9.90	9.72	7.95	8.03	8.26	9.00	8.47	7.02	11.33	10.65	8.40	6.40	5.82	5.23	6.94		
	0.00	-0.74	0.00	0.00	-6.79	0.00	-14.57	-38.12	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	-10.48	-12.89	0.88	-10.20	0.53	0.59	0.27	0.70		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11 23702	38.24	32.82	31.64	32.66	41.79	5.33	78.95	99.23	99.11	105.13	113.09	107.28	102.98	103.27	104.67	100.31	84.35	141.68	126.99	100.75	74.37	74.58	71.02	90.24		
	2.76	2.15	2.10	2.19	2.51	0.58	6.15	6.35	9.46	9.90	9.72	7.95	8.03	8.26	9.00	8.47	7.02	11.33	10.65	8.40	6.40	5.82	5.23	6.94		
	0.00	-0.74	0.00	0.00	-6.79	0.00	-14.57	-38.12	0.00	0.57	4.96	0.99	0.96	0.97	0.88	0.88	-10.48	-12.89	0.88	-10.20	0.53	0.59	0.27	0.70		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	38.24	32.82	31.64	32.66	41.79	5.33	78.95	99.23	99.11	105.13	113.09	107.28	102.98	103.27	104.67	100.31	84.35	141.68	126.99	100.75	74.37	74.58	71.02	90.24		

23703	2.76 0.00 N	2.15 -0.74 N	2.10 0.00 N	2.19 0.00 N	2.51 -6.79 N	0.58 0.00 N	6.15 -14.57 N	6.35 -38.12 N	9.46 0.00 N	9.90 0.57 N	9.72 4.96 N	7.95 0.99 N	8.03 0.96 N	8.26 0.97 N	9.00 0.88 N	8.47 0.88 N	7.02 -10.48 N	11.33 -12.89 N	10.65 0.88 N	8.40 -10.20 N	6.40 0.53 N	5.82 0.59 N	5.23 0.27 N	6.94 0.70 N
BARRETT_IC_2 23705	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_3 23706	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_4 23707	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_5 23708	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_6 23709	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_7 23710	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_8 23711	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT_IC_9 23700	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT___1 23545	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BARRETT___2 23546	38.24 2.76 0.00 N	32.82 2.15 -0.74 N	31.64 2.10 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.33 0.58 0.00 N	78.95 6.15 -14.57 N	99.23 6.35 -38.12 N	99.11 9.46 0.00 N	105.13 9.90 0.57 N	113.09 9.72 4.96 N	107.28 7.95 0.99 N	102.98 8.03 0.96 N	103.27 8.26 0.97 N	104.67 9.00 0.88 N	100.31 8.47 0.88 N	84.35 7.02 -10.48 N	141.68 11.33 -12.89 N	126.99 10.65 0.88 N	100.75 8.40 -10.20 N	74.37 6.40 0.53 N	74.58 5.82 0.59 N	71.02 5.23 0.27 N	90.24 6.94 0.70 N
BEAVER RIVER___HYD 24048	34.50 -0.97 0.00 N	29.17 -0.78 -0.02 N	28.76 -0.79 0.00 N	29.68 -0.79 0.00 N	31.82 -0.84 -0.17 N	4.65 -0.10 0.00 N	56.93 -1.31 0.00 N	54.53 -0.27 -0.05 N	88.37 -1.28 0.00 N	94.42 -1.38 0.00 N	106.82 -1.51 0.00 N	99.14 -1.17 0.00 N	95.12 -0.79 0.00 N	95.13 -0.86 0.00 N	95.57 -0.98 0.00 N	91.85 -0.87 0.00 N	66.26 -0.58 0.00 N	116.77 -0.70 0.00 N	116.93 -0.29 0.00 N	81.76 -0.39 0.00 N	68.01 -0.49 0.00 N	68.78 -0.57 0.00 N	65.30 -0.76 0.00 N	82.30 -1.69 0.00 N
BEEBEE_GT_13 23619	33.65 -1.82 0.00 N	28.59 -1.44 -0.10 N	28.12 -1.43 0.00 N	29.01 -1.46 0.00 N	31.81 -1.60 -0.92 N	4.33 -0.42 0.00 N	56.95 -1.28 0.00 N	54.00 -1.02 -0.27 N	87.94 -1.72 0.00 N	52.10 0.04 43.74 N	-268.62 1.50 378.45 N	26.98 1.98 75.31 N	25.04 2.41 73.28 N	24.90 2.91 74.00 N	32.07 2.92 67.40 N	28.51 2.86 67.06 N	21.44 2.32 47.72 N	31.48 4.49 90.47 N	54.28 4.28 67.21 N	41.80 2.86 43.20 N	30.37 2.32 40.46 N	26.05 1.59 44.88 N	46.12 0.41 20.35 N	30.52 -0.47 53.01 N
BETHLEHEM___GRP 23843	37.36 1.89 0.00 N	32.50 1.63 -0.95 N	31.17 1.62 0.00 N	32.18 1.71 0.00 N	42.96 1.84 -8.63 N	4.97 0.22 0.00 N	60.76 2.53 0.00 N	59.72 2.46 -2.51 N	93.18 3.52 0.00 N	98.74 2.94 0.00 N	111.56 3.24 0.00 N	102.76 2.44 0.00 N	97.92 2.01 0.00 N	98.11 2.12 0.00 N	98.82 2.26 0.00 N	94.95 2.24 0.00 N	68.62 1.78 0.00 N	120.31 2.85 0.00 N	119.85 2.64 0.00 N	84.05 1.91 0.00 N	70.28 1.78 0.00 N	71.30 1.96 0.00 N	68.23 2.18 0.00 N	87.22 3.22 0.00 N

BETHLEHEM___GS1 323560	37.36 1.89 0.00 N	32.50 1.63 -0.95 N	31.17 1.62 0.00 N	32.18 1.71 0.00 N	42.96 1.84 -8.63 N	4.97 0.22 0.00 N	60.76 2.53 0.00 N	59.72 2.46 -2.51 N	93.18 3.52 0.00 N	98.74 2.94 0.00 N	111.56 3.24 0.00 N	102.76 2.44 0.00 N	97.92 2.01 0.00 N	98.11 2.12 0.00 N	98.82 2.26 0.00 N	94.95 2.24 0.00 N	68.62 1.78 0.00 N	120.31 2.85 0.00 N	119.85 2.64 0.00 N	84.05 1.91 0.00 N	70.28 1.78 0.00 N	71.30 1.96 0.00 N	68.23 2.18 0.00 N	87.22 3.22 0.00 N
BETHLEHEM___GS2 323561	37.36 1.89 0.00 N	32.50 1.63 -0.95 N	31.17 1.62 0.00 N	32.18 1.71 0.00 N	42.96 1.84 -8.63 N	4.97 0.22 0.00 N	60.76 2.53 0.00 N	59.72 2.46 -2.51 N	93.18 3.52 0.00 N	98.74 2.94 0.00 N	111.56 3.24 0.00 N	102.76 2.44 0.00 N	97.92 2.01 0.00 N	98.11 2.12 0.00 N	98.82 2.26 0.00 N	94.95 2.24 0.00 N	68.62 1.78 0.00 N	120.31 2.85 0.00 N	119.85 2.64 0.00 N	84.05 1.91 0.00 N	70.28 1.78 0.00 N	71.30 1.96 0.00 N	68.23 2.18 0.00 N	87.22 3.22 0.00 N
BETHLEHEM___GS3 323562	37.36 1.89 0.00 N	32.50 1.63 -0.95 N	31.17 1.62 0.00 N	32.18 1.71 0.00 N	42.96 1.84 -8.63 N	4.97 0.22 0.00 N	60.76 2.53 0.00 N	59.72 2.46 -2.51 N	93.18 3.52 0.00 N	98.74 2.94 0.00 N	111.56 3.24 0.00 N	102.76 2.44 0.00 N	97.92 2.01 0.00 N	98.11 2.12 0.00 N	98.82 2.26 0.00 N	94.95 2.24 0.00 N	68.62 1.78 0.00 N	120.31 2.85 0.00 N	119.85 2.64 0.00 N	84.05 1.91 0.00 N	70.28 1.78 0.00 N	71.30 1.96 0.00 N	68.23 2.18 0.00 N	87.22 3.22 0.00 N
BETHLEHEM___STEEL 23779	32.04 -3.43 0.00 N	27.27 -2.79 -0.13 N	26.84 -2.71 0.00 N	27.49 -2.97 0.00 N	30.35 -3.36 -1.22 N	3.53 -1.22 0.00 N	53.18 -5.05 0.00 N	50.66 -4.45 -0.36 N	82.45 -7.20 0.00 N	53.44 -5.52 36.84 N	-216.00 -5.54 318.78 N	32.00 -4.88 63.44 N	29.51 -4.67 61.72 N	28.84 -4.81 62.33 N	34.93 -4.85 56.78 N	31.37 -4.85 56.49 N	23.28 -3.37 40.20 N	35.59 -5.67 76.21 N	55.10 -5.43 56.68 N	42.05 -3.60 36.49 N	31.33 -3.09 34.08 N	28.28 -3.27 37.80 N	45.98 -2.93 17.14 N	35.23 -4.20 44.56 N
BETHPAGE_CC_5 323564	38.45 2.98 0.00 N	33.03 2.36 -0.74 N	31.83 2.29 0.00 N	32.85 2.39 0.00 N	42.00 2.72 -6.79 N	5.35 0.60 0.00 N	79.36 6.56 -14.57 N	99.60 6.72 -38.12 N	99.49 9.84 0.00 N	105.60 10.37 0.57 N	113.28 9.91 4.96 N	107.58 8.25 0.99 N	103.18 8.24 0.96 N	103.52 8.50 0.97 N	104.85 9.18 0.88 N	100.48 8.65 0.88 N	84.50 7.18 -10.48 N	142.37 12.01 -12.89 N	127.49 11.15 0.88 N	101.08 8.73 -10.20 N	74.67 6.70 0.53 N	74.72 5.96 0.59 N	71.07 5.28 0.27 N	90.52 7.23 0.70 N
BINGHAMTON___COGEN 23790	34.80 -0.68 0.00 N	29.67 -0.52 -0.25 N	29.14 -0.41 0.00 N	30.04 -0.43 0.00 N	34.35 -0.45 -2.31 N	4.53 -0.22 0.00 N	58.54 0.31 0.00 N	55.85 0.42 -0.67 N	90.78 1.13 0.00 N	93.64 1.22 3.38 N	80.09 1.00 29.24 N	95.39 0.89 5.82 N	91.04 0.79 5.66 N	90.93 0.66 5.72 N	92.05 0.70 5.21 N	88.02 0.49 5.18 N	63.53 0.37 3.69 N	111.54 1.07 6.99 N	113.11 1.07 5.17 N	79.76 0.93 3.31 N	66.02 0.64 3.13 N	66.34 0.47 3.47 N	64.81 0.32 1.57 N	79.74 -0.14 4.12 N
BLACK RIVER___HYD 24047	34.32 -1.15 0.00 N	28.98 -0.99 -0.04 N	28.50 -1.04 0.00 N	29.42 -1.04 0.00 N	31.71 -1.10 -0.32 N	4.63 -0.12 0.00 N	56.91 -1.32 0.00 N	55.31 0.46 -0.09 N	89.05 -0.60 0.00 N	94.95 -0.85 0.00 N	107.48 -0.84 0.00 N	99.66 -0.65 0.00 N	95.46 -0.45 0.00 N	95.46 -0.53 0.00 N	95.90 -0.66 0.00 N	92.16 -0.55 0.00 N	66.57 -0.27 0.00 N	117.58 0.12 0.00 N	117.88 0.67 0.00 N	82.43 0.29 0.00 N	68.57 0.06 0.00 N	69.28 -0.07 0.00 N	65.48 -0.57 0.00 N	82.19 -1.80 0.00 N
BLISS_WT_PWR 323608	33.03 -2.44 0.00 N	28.03 -2.04 -0.14 N	27.58 -1.97 0.00 N	28.35 -2.12 0.00 N	31.53 -2.23 -1.27 N	3.66 -1.09 0.00 N	58.96 0.73 0.00 N	53.27 -1.85 -0.36 N	88.94 -0.71 0.00 N	63.16 0.89 33.53 N	-180.53 1.25 290.10 N	44.15 1.57 57.73 N	41.35 1.61 56.17 N	40.42 1.15 56.73 N	46.00 1.12 51.67 N	41.96 0.65 51.41 N	30.85 0.59 36.58 N	50.22 2.11 69.35 N	66.90 2.36 52.67 N	48.80 1.50 34.85 N	38.70 1.22 31.01 N	35.70 0.75 34.40 N	50.88 0.43 15.60 N	41.55 -1.04 41.40 N
BLUE_CIRC_CHEM_DRP 24182	36.97 1.49 0.00 N	32.16 1.29 -0.93 N	30.85 1.30 0.00 N	31.85 1.38 0.00 N	42.55 1.52 -8.53 N	4.99 0.24 0.00 N	60.82 2.60 0.00 N	59.70 2.25 -2.48 N	93.30 3.65 0.00 N	98.80 3.00 0.00 N	111.59 3.27 0.00 N	102.80 2.48 0.00 N	98.07 2.17 0.00 N	98.27 2.28 0.00 N	98.97 2.41 0.00 N	95.04 2.32 0.00 N	68.60 1.76 0.00 N	120.30 2.84 0.00 N	119.80 2.58 0.00 N	84.07 1.92 0.00 N	70.21 1.70 0.00 N	71.17 1.83 0.00 N	67.94 1.89 0.00 N	87.07 3.08 0.00 N
BOC_GAS_DRP 24189	36.89 1.42 0.00 N	32.09 1.22 -0.94 N	30.78 1.23 0.00 N	31.75 1.29 0.00 N	42.51 1.40 -8.62 N	4.96 0.22 0.00 N	60.57 2.34 0.00 N	59.51 2.25 -2.51 N	93.02 3.37 0.00 N	98.84 3.04 0.00 N	111.66 3.33 0.00 N	102.90 2.58 0.00 N	98.18 2.27 0.00 N	98.36 2.37 0.00 N	99.06 2.51 0.00 N	95.13 2.42 0.00 N	68.66 1.82 0.00 N	120.32 2.86 0.00 N	119.86 2.65 0.00 N	84.13 1.98 0.00 N	70.27 1.77 0.00 N	71.27 1.93 0.00 N	68.04 1.99 0.00 N	86.92 2.93 0.00 N
BORALEX_4TH_BRANCH 23824	37.83 2.36 0.00 N	32.76 1.89 -0.94 N	31.42 1.87 0.00 N	32.47 2.00 0.00 N	43.29 2.18 -8.61 N	5.11 0.36 0.00 N	61.97 3.74 0.00 N	60.79 3.53 -2.51 N	95.31 5.66 0.00 N	100.55 4.75 0.00 N	113.59 5.27 0.00 N	104.32 4.01 0.00 N	99.10 3.20 0.00 N	99.34 3.35 0.00 N	100.11 3.56 0.00 N	96.45 3.73 0.00 N	69.63 2.79 0.00 N	121.87 4.41 0.00 N	121.58 4.36 0.00 N	85.41 3.27 0.00 N	71.43 2.92 0.00 N	72.57 3.22 0.00 N	69.45 3.39 0.00 N	88.93 4.94 0.00 N
BOWLINE___1 23526	37.88 2.41 0.00 N	32.55 1.89 -0.73 N	31.45 1.90 0.00 N	32.47 2.00 0.00 N	41.39 2.28 -6.62 N	5.24 0.48 0.00 N	63.14 4.90 0.00 N	61.73 5.05 -1.93 N	97.98 8.33 0.00 N	103.72 8.50 0.58 N	112.56 9.27 5.03 N	107.17 7.85 1.00 N	102.37 7.43 0.97 N	102.62 7.61 0.98 N	103.62 7.96 0.90 N	99.27 7.45 0.89 N	71.75 5.54 0.63 N	125.94 9.68 1.20 N	125.80 9.47 0.89 N	88.48 6.90 0.57 N	73.54 5.57 0.54 N	74.04 5.29 0.60 N	70.41 4.63 0.27 N	89.44 6.15 0.71 N
BOWLINE___2 23595	37.88 2.41 0.00 N	32.55 1.89 -0.73 N	31.45 1.90 0.00 N	32.47 2.00 0.00 N	41.39 2.27 -6.62 N	5.24 0.48 0.00 N	63.14 4.91 0.00 N	61.74 5.06 -1.93 N	97.98 8.33 0.00 N	103.73 8.51 0.58 N	112.58 9.28 5.03 N	107.18 7.86 1.00 N	102.37 7.43 0.97 N	102.63 7.62 0.98 N	103.64 7.98 0.90 N	99.28 7.45 0.89 N	71.75 5.54 0.63 N	125.96 9.70 1.20 N	125.81 9.49 0.89 N	88.48 6.91 0.57 N	73.54 5.57 0.54 N	74.04 5.29 0.60 N	70.41 4.63 0.27 N	89.44 6.16 0.71 N
BROOKHAVEN___DRP 24191	38.57 3.10 0.00 N	33.28 2.61 -0.74 N	32.05 2.50 0.00 N	33.07 2.60 0.00 N	42.27 2.99 -6.79 N	5.45 0.70 0.00 N	80.31 7.51 -14.57 N	100.29 7.42 -38.12 N	99.84 10.19 0.00 N	106.19 10.96 0.57 N	113.50 10.13 4.96 N	107.68 8.35 0.99 N	103.29 8.35 0.96 N	103.64 8.62 0.97 N	105.08 9.41 0.88 N	100.70 8.86 0.88 N	85.03 7.71 -10.48 N	143.41 13.05 -12.89 N	128.24 11.90 0.88 N	101.52 9.18 -10.20 N	74.96 6.99 0.53 N	74.84 6.09 0.59 N	71.09 5.30 0.27 N	90.28 6.98 0.70 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
BROOKLYN_NAVY_YARD 23515	38.07 2.60 0.00 N	32.69 2.01 -0.74 N	31.55 2.00 0.00 N	32.57 2.11 0.00 N	41.71 2.43 -6.79 N	5.29 0.54 0.00 N	63.58 5.35 0.00 N	62.31 5.58 -1.98 N	98.86 9.21 0.00 N	104.71 9.49 0.57 N	113.62 10.25 4.96 N	108.05 8.72 0.99 N	103.22 8.27 0.96 N	103.57 8.55 0.97 N	104.54 8.87 0.88 N	100.12 8.28 0.88 N	72.37 6.16 0.63 N	126.88 10.60 1.19 N	126.47 10.13 0.88 N	89.02 7.43 0.56 N	73.94 5.97 0.53 N	74.40 5.65 0.59 N	70.68 4.90 0.27 N	89.87 6.57 0.70 N	
BROOKLYN___ARMY_DRP 323595	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
BROOME___LFGE 323600	34.80 -0.68 0.00 N	29.67 -0.52 -0.25 N	29.14 -0.41 0.00 N	30.04 -0.43 0.00 N	34.35 -0.45 -2.31 N	4.53 -0.22 0.00 N	58.54 0.31 0.00 N	55.85 0.42 -0.67 N	90.78 1.13 0.00 N	93.64 1.22 3.38 N	80.09 1.00 29.24 N	95.39 0.89 5.82 N	91.04 0.79 5.66 N	90.93 0.66 5.72 N	92.05 0.70 5.21 N	88.02 0.49 5.18 N	63.53 0.37 3.69 N	111.54 1.07 6.99 N	113.11 1.07 5.17 N	79.76 0.93 3.31 N	66.02 0.64 3.13 N	66.34 0.47 3.47 N	64.81 0.32 1.57 N	79.74 -0.14 4.12 N	
BURROWS___LYONSDAL 23803	35.09 -0.38 0.00 N	29.64 -0.30 0.00 N	29.22 -0.33 0.00 N	30.16 -0.31 0.00 N	32.17 -0.33 0.00 N	4.71 -0.04 0.00 N	58.01 -0.21 0.00 N	55.05 0.30 0.00 N	89.87 0.22 0.00 N	96.08 0.29 0.00 N	108.66 0.34 0.00 N	100.61 0.29 0.00 N	96.26 0.35 0.00 N	96.29 0.30 0.00 N	96.81 0.25 0.00 N	93.00 0.29 0.00 N	67.12 0.27 0.00 N	118.28 0.82 0.00 N	118.27 1.06 0.00 N	82.80 0.65 0.00 N	68.93 0.42 0.00 N	69.65 0.31 0.00 N	66.11 0.06 0.00 N	83.58 -0.42 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	38.51 3.04 0.00 N	33.07 2.39 -0.74 N	31.87 2.32 0.00 N	32.88 2.42 0.00 N	42.04 2.76 -6.79 N	5.32 0.57 0.00 N	79.28 6.49 -14.57 N	99.56 6.69 -38.12 N	99.49 9.84 0.00 N	105.53 10.30 0.57 N	113.07 9.70 4.96 N	107.36 8.03 0.99 N	102.97 8.02 0.96 N	103.29 8.27 0.97 N	104.60 8.93 0.88 N	100.26 8.42 0.88 N	84.34 7.01 -10.48 N	142.11 11.75 -12.89 N	127.27 10.94 0.88 N	100.88 8.53 -10.20 N	74.54 6.56 0.53 N	74.60 5.84 0.59 N	70.95 5.16 0.27 N	90.59 7.29 0.70 N	
CALPINE_BETH_PAGE_GT_4 323586	38.51 3.04 0.00 N	33.07 2.39 -0.74 N	31.87 2.32 0.00 N	32.88 2.42 0.00 N	42.04 2.76 -6.79 N	5.32 0.57 0.00 N	79.28 6.49 -14.57 N	99.56 6.69 -38.12 N	99.49 9.84 0.00 N	105.53 10.30 0.57 N	113.07 9.70 4.96 N	107.36 8.03 0.99 N	102.97 8.02 0.96 N	103.29 8.27 0.97 N	104.60 8.93 0.88 N	100.26 8.42 0.88 N	84.34 7.01 -10.48 N	142.11 11.75 -12.89 N	127.27 10.94 0.88 N	100.88 8.53 -10.20 N	74.54 6.56 0.53 N	74.60 5.84 0.59 N	70.95 5.16 0.27 N	90.59 7.29 0.70 N	
CALPINE_BP_GT1 23823	38.51 3.04 0.00 N	33.07 2.39 -0.74 N	31.87 2.32 0.00 N	32.88 2.42 0.00 N	42.04 2.76 -6.79 N	5.32 0.57 0.00 N	79.28 6.49 -14.57 N	99.56 6.69 -38.12 N	99.49 9.84 0.00 N	105.53 10.30 0.57 N	113.07 9.70 4.96 N	107.36 8.03 0.99 N	102.97 8.02 0.96 N	103.29 8.27 0.97 N	104.60 8.93 0.88 N	100.26 8.42 0.88 N	84.34 7.01 -10.48 N	142.11 11.75 -12.89 N	127.27 10.94 0.88 N	100.88 8.53 -10.20 N	74.54 6.56 0.53 N	74.60 5.84 0.59 N	70.95 5.16 0.27 N	90.59 7.29 0.70 N	
CALSPAN___DRP 24200	32.04 -3.43 0.00 N	27.27 -2.79 -0.13 N	26.84 -2.71 0.00 N	27.49 -2.97 0.00 N	30.35 -3.36 -1.22 N	3.53 -1.22 0.00 N	53.18 -5.05 0.00 N	50.66 -4.45 -0.36 N	82.45 -7.20 0.00 N	53.44 -5.52 36.84 N	-216.00 -5.54 318.78 N	32.00 -4.88 63.44 N	29.51 -4.67 61.72 N	28.84 -4.81 62.33 N	34.93 -4.85 56.78 N	31.37 -4.85 56.49 N	23.28 -3.37 40.20 N	35.59 -5.67 76.21 N	55.10 -5.43 56.68 N	42.05 -3.60 36.49 N	31.33 -3.09 34.08 N	28.28 -3.27 37.80 N	45.98 -2.93 17.14 N	35.23 -4.20 44.56 N	
CARR STREET_E_SYR 24060	34.51 -0.97 0.00 N	29.22 -0.78 -0.07 N	28.77 -0.78 0.00 N	29.65 -0.82 0.00 N	32.26 -0.92 -0.68 N	4.54 -0.21 0.00 N	57.28 -0.95 0.00 N	54.28 -0.67 -0.20 N	88.74 -0.91 0.00 N	95.17 -0.63 0.00 N	107.75 -0.57 0.00 N	99.84 -0.48 0.00 N	95.33 -0.58 0.00 N	95.37 -0.62 0.00 N	95.92 -0.63 0.00 N	92.03 -0.69 0.00 N	66.42 -0.42 0.00 N	116.79 -0.67 0.00 N	116.16 -1.06 0.00 N	81.50 -0.64 0.00 N	68.16 -0.34 0.00 N	68.93 -0.42 0.00 N	65.43 -0.62 0.00 N	82.93 -1.06 0.00 N	
CARTHAGE___PAPER 23857	34.42 -1.05 0.00 N	29.07 -0.89 -0.03 N	28.62 -0.93 0.00 N	29.54 -0.92 0.00 N	31.79 -0.98 -0.28 N	4.65 -0.11 0.00 N	56.94 -1.29 0.00 N	55.04 0.21 -0.08 N	88.82 -0.84 0.00 N	94.76 -1.04 0.00 N	107.25 -1.08 0.00 N	99.51 -0.81 0.00 N	95.36 -0.54 0.00 N	95.37 -0.62 0.00 N	95.82 -0.74 0.00 N	92.07 -0.64 0.00 N	66.48 -0.36 0.00 N	117.35 -0.11 0.00 N	117.57 0.35 0.00 N	82.21 0.07 0.00 N	68.37 -0.13 0.00 N	69.11 -0.24 0.00 N	65.43 -0.63 0.00 N	82.26 -1.73 0.00 N	
CE_DUNWOOD___DRP 24194	38.02 2.55 0.00 N	32.68 2.00 -0.74 N	31.55 2.00 0.00 N	32.58 2.11 0.00 N	41.65 2.38 -6.78 N	5.24 0.49 0.00 N	63.38 5.14 0.00 N	62.04 5.31 -1.97 N	98.37 8.72 0.00 N	104.13 8.91 0.57 N	113.07 9.71 4.96 N	107.59 8.26 0.99 N	102.76 7.81 0.96 N	103.00 7.98 0.97 N	103.99 8.32 0.88 N	99.64 7.80 0.88 N	72.04 5.82 0.63 N	126.41 10.14 1.19 N	126.13 9.80 0.88 N	88.71 7.13 0.56 N	73.72 5.75 0.53 N	74.23 5.47 0.59 N	70.61 4.82 0.27 N	89.70 6.41 0.70 N	
CE_MILLWOOD___DRP 24193	37.95 2.47 0.00 N	32.61 1.94 -0.74 N	31.50 1.95 0.00 N	32.52 2.05 0.00 N	41.57 2.32 -6.76 N	5.23 0.48 0.00 N	63.23 5.00 0.00 N	61.87 5.15 -1.97 N	98.13 8.47 0.00 N	103.86 8.64 0.57 N	112.78 9.43 4.97 N	107.31 7.98 0.99 N	102.47 7.53 0.96 N	102.73 7.72 0.97 N	103.71 8.03 0.88 N	99.38 7.55 0.88 N	71.84 5.63 0.63 N	126.08 9.81 1.19 N	125.83 9.50 0.88 N	88.52 6.94 0.56 N	73.57 5.60 0.53 N	74.08 5.32 0.59 N	70.46 4.68 0.27 N	89.53 6.24 0.70 N	
CE_NYC2_DRP 24202	38.29 2.81 0.00 N	32.85 2.18 -0.74 N	31.72 2.17 0.00 N	32.74 2.27 0.00 N	41.88 2.60 -6.79 N	5.30 0.56 0.00 N	63.79 5.56 0.00 N	62.53 5.80 -1.98 N	99.28 9.62 0.00 N	105.14 9.92 0.57 N	114.22 10.85 4.96 N	108.61 9.28 0.99 N	103.77 8.82 0.96 N	104.02 9.00 0.97 N	105.07 9.39 0.88 N	100.54 8.71 0.88 N	72.67 6.46 0.63 N	127.32 11.04 1.19 N	127.06 10.72 0.88 N	89.46 7.87 0.56 N	74.32 6.34 0.53 N	74.76 6.01 0.59 N	71.04 5.25 0.27 N	90.33 7.04 0.70 N	
CE_NYC_DRP	38.20	32.79	31.66	32.69	41.83	5.31	63.79	62.47	99.20	105.09	114.14	108.53	103.70	103.97	104.99	100.54	72.66	127.43	127.11	89.37	74.22	74.66	70.93	90.11	

24195	2.73 0.00 N	2.12 -0.74 N	2.12 0.00 N	2.23 0.00 N	2.55 -6.79 N	0.56 0.00 N	5.56 0.00 N	5.74 -1.98 N	9.55 0.00 N	9.86 0.57 N	10.77 4.96 N	9.20 0.99 N	8.75 0.96 N	8.95 0.97 N	9.32 0.88 N	8.71 0.88 N	6.45 0.63 N	11.16 1.19 N	10.77 0.88 N	7.79 0.56 N	6.24 0.53 N	5.90 0.59 N	5.14 0.27 N	6.81 0.70 N
CHAFEE____LFGE 323603	32.51 -2.96 0.00 N	27.62 -2.45 -0.14 N	27.20 -2.35 0.00 N	27.88 -2.59 0.00 N	31.37 -2.37 -1.25 N	2.58 -2.17 0.00 N	53.84 -4.38 0.00 N	51.28 -3.83 -0.36 N	83.47 -6.18 0.00 N	54.51 -4.44 36.84 N	-214.81 -4.35 318.78 N	33.09 -3.79 63.44 N	30.59 -3.60 61.72 N	29.94 -3.72 62.33 N	36.03 -3.74 56.78 N	32.43 -3.79 56.49 N	24.08 -2.57 40.20 N	37.27 -3.98 76.21 N	56.81 -3.72 56.68 N	43.25 -2.40 36.49 N	32.30 -2.12 34.08 N	29.24 -2.30 37.80 N	46.82 -2.09 17.14 N	37.38 -3.07 43.54 N
CHAT_HIGH_FALL_HYD 323578	35.21 -0.26 0.00 N	29.68 -0.25 0.00 N	29.26 -0.29 0.00 N	30.12 -0.34 0.00 N	32.10 -0.39 0.00 N	4.84 0.08 0.00 N	57.19 -1.04 0.00 N	53.87 -0.88 0.00 N	87.52 -2.14 0.00 N	93.51 -2.29 0.00 N	105.90 -2.42 0.00 N	99.14 -1.18 0.00 N	95.36 -0.55 0.00 N	95.52 -0.46 0.00 N	95.91 -0.65 0.00 N	92.22 -0.50 0.00 N	66.39 -0.45 0.00 N	116.64 -0.82 0.00 N	116.77 -0.44 0.00 N	81.73 -0.41 0.00 N	67.98 -0.53 0.00 N	68.85 -0.49 0.00 N	65.69 -0.37 0.00 N	82.96 -1.03 0.00 N
CH_MIDHUDSON____DRP 24192	37.90 2.43 0.00 N	32.68 1.96 -0.78 N	31.53 1.98 0.00 N	32.55 2.08 0.00 N	41.96 2.31 -7.16 N	5.20 0.45 0.00 N	62.99 4.76 0.00 N	61.73 4.89 -2.09 N	97.68 8.03 0.00 N	103.37 8.12 4.75 N	112.45 8.88 0.00 N	106.87 7.50 0.95 N	102.00 7.01 0.92 N	102.22 7.16 0.93 N	103.15 7.44 0.85 N	98.88 7.01 0.84 N	71.47 5.23 0.60 N	125.42 9.10 1.14 N	125.25 8.88 0.84 N	88.06 6.46 0.54 N	73.23 5.23 0.51 N	73.84 5.06 0.56 N	70.32 4.52 0.26 N	89.43 6.11 0.67 N
CH_MISC_IPPS 23765	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
CH_RES_BVR_FALLS 23983	34.73 -0.75 0.00 N	29.33 -0.56 0.04 N	28.96 -0.59 0.00 N	29.87 -0.60 0.00 N	31.59 -0.50 0.40 N	4.65 -0.10 0.00 N	56.94 -1.29 0.00 N	53.55 -1.09 0.12 N	89.14 -0.51 0.00 N	95.66 -0.14 0.00 N	108.19 -0.13 0.00 N	99.65 -0.67 0.00 N	94.96 -0.95 0.00 N	94.54 -1.45 0.00 N	95.20 -1.35 0.00 N	91.29 -1.42 0.00 N	65.65 -1.19 0.00 N	115.28 -2.18 0.00 N	114.98 -2.23 0.00 N	80.50 -1.65 0.00 N	67.09 -1.41 0.00 N	67.89 -1.46 0.00 N	64.72 -1.34 0.00 N	82.37 -1.62 0.00 N
CH_RES_NIAGARA 23895	31.82 -3.65 0.00 N	27.10 -2.95 -0.12 N	26.64 -2.91 0.00 N	27.25 -3.22 0.00 N	29.94 -3.68 -1.13 N	3.43 -1.32 0.00 N	52.14 -6.09 0.00 N	49.57 -5.51 -0.33 N	80.35 -9.31 0.00 N	49.62 -7.21 38.97 N	-235.90 -7.05 337.17 N	26.97 -6.25 67.10 N	24.55 -6.07 65.28 N	24.03 -6.03 65.93 N	30.43 -6.07 60.05 N	27.05 -5.91 59.75 N	20.20 -4.13 42.51 N	29.51 -7.34 80.61 N	50.16 -7.15 59.90 N	38.81 -4.80 38.53 N	28.47 -3.99 36.05 N	25.34 -4.02 39.98 N	44.41 -3.51 18.13 N	32.19 -4.61 47.19 N
CH_RES_SYRACUSE 23985	34.58 -0.89 0.00 N	29.32 -0.70 -0.08 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N
CLITON_WT_PWR 323605	35.15 -0.33 0.00 N	29.65 -0.28 0.00 N	29.23 -0.32 0.00 N	30.08 -0.38 0.00 N	32.07 -0.43 0.00 N	4.83 0.08 0.00 N	57.14 -1.09 0.00 N	53.85 -0.91 0.00 N	87.53 -2.12 0.00 N	93.54 -2.26 0.00 N	105.85 -2.48 0.00 N	98.87 -1.44 0.00 N	95.08 -0.83 0.00 N	95.26 -0.73 0.00 N	95.69 -0.87 0.00 N	92.01 -0.71 0.00 N	66.22 -0.62 0.00 N	116.29 -1.17 0.00 N	116.40 -0.81 0.00 N	81.51 -0.63 0.00 N	67.82 -0.69 0.00 N	68.69 -0.66 0.00 N	65.54 -0.51 0.00 N	82.87 -1.13 0.00 N
COLONIE_LFGE____ 323577	37.66 2.18 0.00 N	32.68 1.81 -0.95 N	31.33 1.78 0.00 N	32.37 1.91 0.00 N	43.23 2.08 -8.65 N	5.10 0.34 0.00 N	61.79 3.55 0.00 N	60.67 3.40 -2.52 N	94.92 5.27 0.00 N	100.34 4.54 0.00 N	113.37 5.04 0.00 N	104.27 3.96 0.00 N	99.19 3.28 0.00 N	99.36 3.37 0.00 N	100.08 3.53 0.00 N	96.30 3.58 0.00 N	69.59 2.75 0.00 N	122.14 4.68 0.00 N	121.81 4.60 0.00 N	85.42 3.27 0.00 N	71.35 2.85 0.00 N	72.45 3.10 0.00 N	69.19 3.14 0.00 N	88.47 4.47 0.00 N
CORNELL____ 23752	34.10 -1.37 0.00 N	29.51 -0.57 -0.15 N	29.00 -0.55 0.00 N	29.81 -0.66 0.00 N	32.52 -1.32 -1.34 N	4.47 -0.28 0.00 N	57.37 -0.86 0.00 N	54.61 -0.54 -0.39 N	89.30 -0.35 0.00 N	94.31 -0.34 1.15 N	98.06 -0.30 9.96 N	98.31 -0.02 1.98 N	93.72 -0.26 1.93 N	93.66 -0.37 1.95 N	94.27 -0.51 1.77 N	90.46 -0.49 1.77 N	65.59 0.01 1.26 N	116.09 1.01 2.38 N	117.00 1.55 1.76 N	82.10 1.09 1.13 N	68.07 0.63 1.07 N	68.19 0.02 1.18 N	64.87 -0.64 0.54 N	81.02 -1.57 1.40 N
COXSACKIE____GT 23611	38.35 2.87 0.00 N	33.12 2.38 -0.81 N	31.96 2.42 0.00 N	32.97 2.50 0.00 N	42.67 2.74 -7.43 N	5.23 0.48 0.00 N	63.66 5.43 0.00 N	62.28 5.37 -2.16 N	98.23 8.57 0.00 N	103.85 8.58 0.53 N	113.13 9.41 4.60 N	107.34 7.94 0.92 N	102.46 7.45 0.89 N	102.62 7.54 0.90 N	103.45 7.72 0.82 N	99.27 7.37 0.82 N	71.72 5.46 0.58 N	126.26 9.90 1.10 N	126.35 9.95 0.81 N	88.69 7.07 0.52 N	73.90 5.88 0.49 N	74.64 5.84 0.55 N	71.23 5.43 0.25 N	90.48 7.13 0.63 N
CRESCENT____HYD 24018	37.66 2.18 0.00 N	32.68 1.81 -0.95 N	31.33 1.78 0.00 N	32.37 1.91 0.00 N	43.23 2.08 -8.65 N	5.10 0.34 0.00 N	61.79 3.55 0.00 N	60.67 3.40 -2.52 N	94.92 5.27 0.00 N	100.34 4.54 0.00 N	113.37 5.04 0.00 N	104.27 3.96 0.00 N	99.19 3.28 0.00 N	99.36 3.37 0.00 N	100.08 3.53 0.00 N	96.30 3.58 0.00 N	69.59 2.75 0.00 N	122.14 4.68 0.00 N	121.81 4.60 0.00 N	85.42 3.27 0.00 N	71.35 2.85 0.00 N	72.45 3.10 0.00 N	69.19 3.14 0.00 N	88.47 4.47 0.00 N
CRUCIBLE_METL_DRP 24180	34.58 -0.89 0.00 N	29.32 -0.70 -0.08 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N

DANSKAMMER___1 23586	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
DANSKAMMER___2 23589	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
DANSKAMMER___3 23590	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
DANSKAMMER___4 23591	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
DANSKAMMER___DIESEL 23592	37.55 2.07 0.00 N	32.42 1.73 -0.76 N	31.35 1.80 0.00 N	32.39 1.92 0.00 N	41.45 2.04 -6.91 N	5.12 0.37 0.00 N	62.48 4.25 0.00 N	61.17 4.41 -2.01 N	96.90 7.25 0.00 N	102.58 7.34 0.56 N	111.45 8.00 4.88 N	106.04 6.70 0.97 N	101.20 6.24 0.94 N	101.44 6.41 0.95 N	102.34 6.66 0.87 N	98.10 6.25 0.86 N	70.92 4.70 0.61 N	124.57 8.28 1.17 N	124.43 8.08 0.86 N	87.49 5.90 0.55 N	72.72 4.74 0.52 N	73.26 4.49 0.58 N	69.64 3.85 0.26 N	88.50 5.20 0.69 N
DASHVILLE___HYD 23610	37.74 2.27 0.00 N	32.49 1.79 -0.76 N	31.38 1.83 0.00 N	32.36 1.89 0.00 N	41.52 2.08 -6.95 N	5.16 0.41 0.00 N	62.79 4.56 0.00 N	61.59 4.81 -2.02 N	97.75 8.10 0.00 N	103.57 8.33 0.56 N	112.42 8.95 4.86 N	106.93 7.58 0.97 N	102.06 7.10 0.94 N	102.26 7.22 0.95 N	103.16 7.47 0.87 N	98.92 7.06 0.86 N	71.60 5.37 0.61 N	125.75 9.45 1.16 N	125.57 9.21 0.86 N	88.27 6.68 0.55 N	73.37 5.38 0.52 N	73.90 5.13 0.58 N	70.27 4.48 0.26 N	89.61 6.30 0.68 N
DOGLEVILLE___HYD 23807	37.40 1.93 0.00 N	31.58 1.67 0.02 N	31.10 1.56 0.00 N	32.17 1.70 0.00 N	34.21 1.88 0.16 N	4.91 0.16 0.00 N	61.40 3.17 0.00 N	57.78 3.07 0.05 N	94.84 5.19 0.00 N	100.64 4.84 0.00 N	113.58 5.26 0.00 N	104.37 4.05 0.00 N	99.39 3.48 0.00 N	99.63 3.64 0.00 N	100.32 3.77 0.00 N	96.25 3.54 0.00 N	69.66 2.81 0.00 N	122.61 5.15 0.00 N	122.14 4.92 0.00 N	85.68 3.54 0.00 N	71.53 3.02 0.00 N	72.32 2.97 0.00 N	68.88 2.83 0.00 N	87.68 3.69 0.00 N
DUNKIRK___1 23563	30.73 -4.74 0.00 N	26.19 -3.88 -0.14 N	25.94 -3.61 0.00 N	26.61 -3.86 0.00 N	29.61 -4.19 -1.31 N	3.44 -1.31 0.00 N	52.75 -5.48 0.00 N	50.32 -4.83 -0.40 N	82.70 -6.95 0.00 N	59.03 -5.78 30.98 N	-166.17 -6.42 268.07 N	41.29 -5.68 53.35 N	38.61 -5.39 51.90 N	37.79 -5.78 52.42 N	43.08 -5.73 47.74 N	39.33 -5.87 47.50 N	28.93 -4.11 33.80 N	46.67 -6.71 64.09 N	63.45 -6.44 47.32 N	47.76 -4.21 30.17 N	35.99 -3.86 28.66 N	33.42 -4.14 31.79 N	47.73 -3.91 14.41 N	40.22 -5.88 37.89 N
DUNKIRK___2 23564	30.73 -4.74 0.00 N	26.19 -3.88 -0.14 N	25.94 -3.61 0.00 N	26.61 -3.86 0.00 N	29.61 -4.19 -1.31 N	3.44 -1.31 0.00 N	52.75 -5.48 0.00 N	50.32 -4.83 -0.40 N	82.70 -6.95 0.00 N	59.03 -5.78 30.98 N	-166.17 -6.42 268.07 N	41.29 -5.68 53.35 N	38.61 -5.39 51.90 N	37.79 -5.78 52.42 N	43.08 -5.73 47.74 N	39.33 -5.87 47.50 N	28.93 -4.11 33.80 N	46.67 -6.71 64.09 N	63.45 -6.44 47.32 N	47.76 -4.21 30.17 N	35.99 -3.86 28.66 N	33.42 -4.14 31.79 N	47.73 -3.91 14.41 N	40.22 -5.88 37.89 N
DUNKIRK___3 23565	31.21 -4.27 0.00 N	26.58 -3.49 -0.14 N	26.30 -3.25 0.00 N	26.98 -3.49 0.00 N	29.98 -3.83 -1.32 N	3.53 -1.22 0.00 N	53.08 -5.15 0.00 N	50.57 -4.57 -0.39 N	82.85 -6.80 0.00 N	57.50 -5.82 32.48 N	-179.30 -6.57 281.05 N	38.53 -5.86 55.93 N	35.96 -5.53 54.42 N	35.08 -5.96 54.96 N	40.59 -5.91 50.06 N	36.86 -6.05 49.81 N	27.11 -4.30 35.44 N	43.30 -6.97 67.19 N	60.56 -6.84 49.82 N	45.68 -4.52 31.94 N	34.42 -4.03 30.05 N	31.70 -4.32 33.33 N	46.95 -3.99 15.11 N	38.60 -5.92 39.48 N
DUNKIRK___4 23566	31.21 -4.27 0.00 N	26.58 -3.49 -0.14 N	26.30 -3.25 0.00 N	26.98 -3.49 0.00 N	29.98 -3.83 -1.32 N	3.53 -1.22 0.00 N	53.08 -5.15 0.00 N	50.57 -4.57 -0.39 N	82.85 -6.80 0.00 N	57.50 -5.82 32.48 N	-179.30 -6.57 281.05 N	38.53 -5.86 55.93 N	35.96 -5.53 54.42 N	35.08 -5.96 54.96 N	40.59 -5.91 50.06 N	36.86 -6.05 49.81 N	27.11 -4.30 35.44 N	43.30 -6.97 67.19 N	60.56 -6.84 49.82 N	45.68 -4.52 31.94 N	34.42 -4.03 30.05 N	31.70 -4.32 33.33 N	46.95 -3.99 15.11 N	38.60 -5.92 39.48 N
EAST HAMPTON___GT 23717	40.15 4.68 0.00 N	34.71 4.04 -0.74 N	33.50 3.95 0.00 N	34.57 4.11 0.00 N	43.95 4.66 -6.79 N	5.74 0.99 0.00 N	84.37 11.57 -14.57 N	104.37 11.49 -38.12 N	106.39 16.73 0.00 N	113.13 17.90 0.57 N	121.30 17.93 4.96 N	114.65 15.32 0.99 N	109.28 14.33 0.96 N	109.46 14.44 0.97 N	110.95 15.28 0.88 N	106.32 14.49 0.88 N	89.33 12.01 -10.48 N	152.27 21.91 -12.89 N	137.14 20.80 0.88 N	107.42 15.07 -10.20 N	79.69 11.72 0.53 N	79.28 10.52 0.59 N	74.83 9.05 0.27 N	94.37 11.07 0.70 N
EAST RIVER___6 23660	38.20 2.72 0.00 N	32.79 2.11 -0.74 N	31.66 2.11 0.00 N	32.69 2.22 0.00 N	41.85 2.57 -6.79 N	5.31 0.56 0.00 N	63.81 5.59 0.00 N	62.48 5.75 -1.98 N	99.25 9.60 0.00 N	105.16 9.93 0.57 N	114.21 10.85 4.96 N	108.60 9.27 0.99 N	103.76 8.81 0.96 N	104.05 9.04 0.97 N	105.06 9.39 0.88 N	100.61 8.77 0.88 N	72.70 6.48 0.63 N	127.52 11.25 1.19 N	127.17 10.84 0.88 N	89.39 7.81 0.56 N	74.23 6.26 0.53 N	74.66 5.90 0.59 N	70.93 5.14 0.27 N	90.11 6.81 0.70 N
EAST RIVER___7 23524	38.20 2.72 0.00 N	32.79 2.11 -0.74 N	31.66 2.11 0.00 N	32.69 2.22 0.00 N	41.85 2.57 -6.79 N	5.31 0.56 0.00 N	63.81 5.59 0.00 N	62.48 5.75 -1.98 N	99.25 9.60 0.00 N	105.16 9.93 0.57 N	114.21 10.85 4.96 N	108.60 9.27 0.99 N	103.76 8.81 0.96 N	104.05 9.04 0.97 N	105.06 9.39 0.88 N	100.61 8.77 0.88 N	72.70 6.48 0.63 N	127.52 11.25 1.19 N	127.17 10.84 0.88 N	89.39 7.81 0.56 N	74.23 6.26 0.53 N	74.66 5.90 0.59 N	70.93 5.14 0.27 N	90.11 6.81 0.70 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
EAST_HAMPTON___DIESEL 23722	40.15 4.68 0.00 N	34.71 4.04 -0.74 N	33.50 3.95 0.00 N	34.57 4.11 0.00 N	43.95 4.66 -6.79 N	5.74 0.99 0.00 N	84.37 11.57 -14.57 N	104.37 11.49 -38.12 N	106.39 16.73 0.00 N	113.13 17.90 0.57 N	121.30 17.93 4.96 N	114.65 15.32 0.99 N	109.28 14.33 0.96 N	109.46 14.44 0.97 N	110.95 15.28 0.88 N	106.32 14.49 0.88 N	89.33 12.01 -10.48 N	152.27 21.91 -12.89 N	137.14 20.80 0.88 N	107.42 15.07 -10.20 N	79.69 11.72 0.53 N	79.28 10.52 0.59 N	74.83 9.05 0.27 N	94.37 11.07 0.70 N	
EAST_RIVER___1 323558	38.20 2.73 0.00 N	32.79 2.12 -0.74 N	31.66 2.12 0.00 N	32.69 2.23 0.00 N	41.83 2.55 -6.79 N	5.31 0.56 0.00 N	63.79 5.56 0.00 N	62.47 5.74 -1.98 N	99.20 9.55 0.00 N	105.09 9.86 0.57 N	114.14 10.77 4.96 N	108.53 9.20 0.99 N	103.70 8.75 0.96 N	103.97 8.95 0.97 N	104.99 9.32 0.88 N	100.54 8.71 0.88 N	72.66 6.45 0.63 N	127.43 11.16 1.19 N	127.11 10.77 0.88 N	89.37 7.79 0.56 N	74.22 6.24 0.53 N	74.66 5.90 0.59 N	70.93 5.14 0.27 N	90.11 6.81 0.70 N	
EAST_RIVER___2 323559	38.20 2.72 0.00 N	32.79 2.11 -0.74 N	31.66 2.11 0.00 N	32.69 2.22 0.00 N	41.85 2.57 -6.79 N	5.31 0.56 0.00 N	63.81 5.59 0.00 N	62.48 5.75 -1.98 N	99.25 9.60 0.00 N	105.16 9.93 0.57 N	114.21 10.85 4.96 N	108.60 9.27 0.99 N	103.76 8.81 0.96 N	104.05 9.04 0.97 N	105.06 9.39 0.88 N	100.61 8.77 0.88 N	72.70 6.48 0.63 N	127.52 11.25 1.19 N	127.17 10.84 0.88 N	89.39 7.81 0.56 N	74.23 6.26 0.53 N	74.66 5.90 0.59 N	70.93 5.14 0.27 N	90.11 6.81 0.70 N	
EAST___DELAWARE_HYD 23607	37.29 1.82 0.00 N	32.10 1.53 -0.64 N	31.11 1.56 0.00 N	32.12 1.65 0.00 N	40.24 1.88 -5.87 N	5.12 0.37 0.00 N	62.50 4.27 0.00 N	60.72 4.27 -1.71 N	96.68 7.02 0.00 N	102.45 7.27 0.62 N	110.90 7.92 5.34 N	106.07 6.82 1.06 N	101.05 6.18 1.03 N	101.17 6.22 1.04 N	102.09 6.48 0.95 N	97.93 6.16 0.94 N	70.75 4.58 0.67 N	124.56 8.37 1.28 N	124.52 8.25 0.94 N	87.40 5.86 0.61 N	72.73 4.79 0.57 N	73.27 4.56 0.63 N	69.67 3.90 0.29 N	89.00 5.76 0.75 N	
ELEC_TRO_TEK 24086	38.13 2.66 0.00 N	32.76 2.09 -0.74 N	31.58 2.03 0.00 N	32.59 2.12 0.00 N	41.72 2.44 -6.79 N	5.30 0.55 0.00 N	78.70 5.90 -14.57 N	98.96 6.09 -38.12 N	98.74 9.09 0.00 N	104.72 9.49 0.57 N	112.84 9.47 4.96 N	107.24 7.91 0.99 N	102.77 7.82 0.96 N	103.05 8.03 0.97 N	104.30 8.63 0.88 N	99.96 8.12 0.88 N	83.93 6.60 -10.48 N	141.46 11.11 -12.89 N	126.77 10.43 0.88 N	100.43 8.08 -10.20 N	74.16 6.18 0.53 N	74.31 5.56 0.59 N	70.71 4.92 0.27 N	89.80 6.50 0.70 N	
ELLENBURG_WT_PWR 323604	35.15 -0.33 0.00 N	29.65 -0.28 0.00 N	29.23 -0.32 0.00 N	30.08 -0.38 0.00 N	32.07 -0.43 0.00 N	4.83 0.08 0.00 N	57.14 -1.09 0.00 N	53.85 -0.91 0.00 N	87.53 -2.12 0.00 N	93.54 -2.26 0.00 N	105.85 -2.48 0.00 N	98.87 -1.44 0.00 N	95.08 -0.83 0.00 N	95.26 -0.73 0.00 N	95.69 -0.87 0.00 N	92.01 -0.71 0.00 N	66.22 -0.62 0.00 N	116.29 -1.17 0.00 N	116.40 -0.81 0.00 N	81.51 -0.63 0.00 N	67.82 -0.69 0.00 N	68.69 -0.66 0.00 N	65.54 -0.51 0.00 N	82.87 -1.13 0.00 N	
E_CANADA_CAP_HY 24051	36.58 1.11 0.00 N	32.01 0.88 -1.20 N	30.38 0.83 0.00 N	31.34 0.87 0.00 N	44.35 0.93 -10.93 N	5.09 0.34 0.00 N	61.43 3.20 0.00 N	61.29 3.36 -3.18 N	95.38 5.73 0.00 N	101.45 6.34 0.69 N	109.54 7.17 5.96 N	106.10 6.97 1.19 N	101.44 6.68 1.15 N	101.13 6.31 1.17 N	101.82 6.32 1.06 N	97.70 6.04 1.06 N	70.29 4.21 0.75 N	124.30 8.27 1.43 N	125.62 9.45 1.06 N	87.80 6.33 0.68 N	72.74 4.87 0.64 N	73.14 4.50 0.71 N	69.47 3.74 0.32 N	87.08 3.93 0.84 N	
E_CANADA_MHWK_HY 24050	37.40 1.93 0.00 N	31.58 1.67 0.02 N	31.10 1.56 0.00 N	32.17 1.70 0.00 N	34.21 1.88 0.16 N	4.91 0.16 0.00 N	61.40 3.17 0.00 N	57.78 3.07 0.05 N	94.84 5.19 0.00 N	100.64 4.84 0.00 N	113.58 5.26 0.00 N	104.37 4.05 0.00 N	99.39 3.48 0.00 N	99.63 3.64 0.00 N	100.32 3.77 0.00 N	96.25 3.54 0.00 N	69.66 2.81 0.00 N	122.61 5.15 0.00 N	122.14 4.92 0.00 N	85.68 3.54 0.00 N	71.53 3.02 0.00 N	72.32 2.97 0.00 N	68.88 2.83 0.00 N	87.68 3.69 0.00 N	
E_FISHKILL___LBMP 23776	37.85 2.38 0.00 N	32.58 1.89 -0.76 N	31.44 1.90 0.00 N	32.46 1.99 0.00 N	41.64 2.25 -6.90 N	5.20 0.44 0.00 N	62.90 4.68 0.00 N	61.54 4.78 -2.01 N	97.49 7.83 0.00 N	103.14 7.91 0.57 N	112.04 8.62 4.91 N	106.62 7.28 0.98 N	101.77 6.81 0.95 N	102.00 6.97 0.96 N	102.94 7.26 0.87 N	98.70 6.85 0.87 N	71.31 5.09 0.62 N	125.12 8.83 1.18 N	124.89 8.54 0.87 N	87.81 6.22 0.56 N	73.03 5.06 0.52 N	73.65 4.89 0.58 N	70.16 4.37 0.26 N	89.21 5.91 0.69 N	
FAR ROCKAWAY___4 23548	38.79 3.32 0.00 N	33.27 2.60 -0.74 N	32.05 2.50 0.00 N	33.10 2.63 0.00 N	42.28 3.00 -6.79 N	5.41 0.66 0.00 N	79.91 7.11 -14.57 N	100.10 7.23 -38.12 N	100.70 11.05 0.00 N	106.74 11.52 0.57 N	115.08 11.72 4.96 N	108.20 8.87 0.99 N	103.81 8.87 0.96 N	104.11 9.09 0.97 N	105.46 9.78 0.88 N	101.08 9.24 0.88 N	84.83 7.50 -10.48 N	143.11 12.75 -12.89 N	128.53 12.19 0.88 N	101.75 9.40 -10.20 N	75.19 7.22 0.53 N	75.29 6.54 0.59 N	71.52 5.73 0.27 N	91.47 8.17 0.70 N	
FARRAGUT___LBMP 323566	38.17 2.70 0.00 N	32.76 2.09 -0.74 N	31.64 2.09 0.00 N	32.67 2.20 0.00 N	41.81 2.53 -6.79 N	5.29 0.54 0.00 N	63.71 5.48 0.00 N	62.41 5.68 -1.98 N	99.07 9.42 0.00 N	104.96 9.73 0.57 N	113.98 10.61 4.96 N	108.37 9.04 0.99 N	103.53 8.58 0.96 N	103.82 8.80 0.97 N	104.84 9.17 0.88 N	100.38 8.54 0.88 N	72.55 6.33 0.63 N	127.23 10.95 1.19 N	126.91 10.58 0.88 N	89.25 7.66 0.56 N	74.14 6.16 0.53 N	74.59 5.83 0.59 N	70.86 5.07 0.27 N	90.07 6.78 0.70 N	
FENNER___WINDPWR 24204	35.36 -0.11 0.00 N	29.99 0.02 -0.04 N	29.45 -0.10 0.00 N	30.40 -0.07 0.00 N	32.75 -0.14 -0.40 N	4.72 -0.03 0.00 N	58.82 0.59 0.00 N	55.66 0.79 -0.12 N	91.28 1.63 0.00 N	97.60 1.80 0.00 N	110.47 2.14 0.00 N	102.28 1.96 0.00 N	97.73 1.82 0.00 N	97.69 1.71 0.00 N	98.31 1.76 0.00 N	94.31 1.60 0.00 N	68.16 1.32 0.00 N	120.47 3.01 0.00 N	120.35 3.14 0.00 N	84.34 2.20 0.00 N	70.25 1.75 0.00 N	70.68 1.33 0.00 N	66.89 0.84 0.00 N	84.52 0.53 0.00 N	
FIBERTEK___ENERGY 23856	34.58 -0.89 0.00 N	29.32 -0.70 -0.70 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N	
FITZPATRICK___	34.04	28.81	28.37	29.24	31.67	4.47	56.19	53.11	86.75	93.57	110.10	98.50	94.14	94.24	94.71	90.96	65.62	115.52	115.00	80.58	67.34	68.12	64.48	82.18	

23598	-1.43 0.00 N	-1.18 -0.06 N	-1.17 0.00 N	-1.23 0.00 N	-1.35 -0.52 N	-0.28 0.00 N	-2.04 0.00 N	-1.80 -0.15 N	-2.90 0.00 N	-2.78 -0.55 N	-3.02 -4.78 N	-2.77 -0.95 N	-2.69 -0.93 N	-2.69 -0.94 N	-2.70 -0.85 N	-2.60 -0.85 N	-1.83 -0.60 N	-3.09 -1.14 N	-3.07 -0.85 N	-2.11 -0.54 N	-1.68 -0.51 N	-1.79 -0.57 N	-1.82 -0.26 N	-2.49 -0.67 N
FORT ORANGE____ 23900	37.57 2.09 0.00 N	32.63 1.77 -0.93 N	31.30 1.76 0.00 N	32.32 1.86 0.00 N	42.93 1.97 -8.46 N	4.94 0.19 0.00 N	60.94 2.71 0.00 N	59.89 2.68 -2.46 N	93.62 3.97 0.00 N	99.24 3.44 0.00 N	112.11 3.78 0.00 N	103.21 2.89 0.00 N	98.35 2.45 0.00 N	98.52 2.53 0.00 N	99.23 2.67 0.00 N	95.37 2.66 0.00 N	68.96 2.12 0.00 N	120.91 3.44 0.00 N	120.45 3.23 0.00 N	84.47 2.33 0.00 N	70.59 2.09 0.00 N	71.57 2.23 0.00 N	68.66 2.61 0.00 N	88.04 4.04 0.00 N
FORT_DRUM_COGEN 23780	34.22 -1.26 0.00 N	28.89 -1.07 -0.03 N	28.43 -1.12 0.00 N	29.34 -1.13 0.00 N	31.61 -1.19 -0.31 N	4.62 -0.13 0.00 N	56.73 -1.49 0.00 N	55.24 0.39 -0.09 N	88.79 -0.86 0.00 N	94.61 -1.19 0.00 N	107.14 -1.19 0.00 N	99.34 -0.98 0.00 N	95.16 -0.75 0.00 N	95.15 -0.84 0.00 N	95.58 -0.98 0.00 N	91.85 -0.87 0.00 N	66.35 -0.49 0.00 N	117.22 -0.24 0.00 N	117.47 0.25 0.00 N	82.15 0.00 0.00 N	68.32 -0.19 0.00 N	69.03 -0.31 0.00 N	65.26 -0.79 0.00 N	81.94 -2.05 0.00 N
FPL_FAR_ROCK_GT1 24212	38.79 3.32 0.00 N	33.27 2.60 -0.74 N	32.05 2.50 0.00 N	33.10 2.63 0.00 N	42.28 3.00 -6.79 N	5.41 0.66 0.00 N	79.91 7.11 -14.57 N	100.10 7.23 -38.12 N	100.70 11.05 0.00 N	106.74 11.52 0.57 N	115.08 11.72 4.96 N	108.20 8.87 0.99 N	103.81 8.87 0.96 N	104.11 9.09 0.97 N	105.46 9.78 0.88 N	101.08 9.24 0.88 N	84.83 7.50 -10.48 N	143.11 12.75 -12.89 N	128.53 12.19 0.88 N	101.75 9.40 -10.20 N	75.19 7.22 0.53 N	75.29 6.54 0.59 N	71.52 5.73 0.27 N	91.47 8.17 0.70 N
FPL_FAR_ROCK_GT2 23815	38.79 3.32 0.00 N	33.27 2.60 -0.74 N	32.05 2.50 0.00 N	33.10 2.63 0.00 N	42.28 3.00 -6.79 N	5.41 0.66 0.00 N	79.91 7.11 -14.57 N	100.10 7.23 -38.12 N	100.70 11.05 0.00 N	106.74 11.52 0.57 N	115.08 11.72 4.96 N	108.20 8.87 0.99 N	103.81 8.87 0.96 N	104.11 9.09 0.97 N	105.46 9.78 0.88 N	101.08 9.24 0.88 N	84.83 7.50 -10.48 N	143.11 12.75 -12.89 N	128.53 12.19 0.88 N	101.75 9.40 -10.20 N	75.19 7.22 0.53 N	75.29 6.54 0.59 N	71.52 5.73 0.27 N	91.47 8.17 0.70 N
FRANKLIN_FALL_HYD 24054	35.77 0.29 0.00 N	30.10 0.16 0.00 N	29.64 0.09 0.00 N	30.54 0.08 0.00 N	32.55 0.06 0.00 N	4.93 0.18 0.00 N	58.21 -0.02 0.00 N	54.90 0.14 0.00 N	89.35 -0.30 0.00 N	95.55 -0.25 0.00 N	108.11 -0.22 0.00 N	101.17 0.85 0.00 N	97.38 1.47 0.00 N	97.40 1.42 0.00 N	97.78 1.23 0.00 N	93.97 1.25 0.00 N	67.66 0.82 0.00 N	119.12 1.65 0.00 N	119.39 2.18 0.00 N	83.54 1.40 0.00 N	69.36 0.86 0.00 N	70.17 0.83 0.00 N	66.89 0.84 0.00 N	84.39 0.40 0.00 N
FREEPORT_EQUS_GT1 23764	38.44 2.97 0.00 N	33.00 2.32 -0.74 N	31.80 2.25 0.00 N	32.81 2.34 0.00 N	41.96 2.68 -6.79 N	5.36 0.61 0.00 N	79.28 6.48 -14.57 N	99.56 6.69 -38.12 N	99.65 10.00 0.00 N	105.66 10.43 0.57 N	113.61 10.24 4.96 N	107.90 8.57 0.99 N	103.45 8.50 0.96 N	103.73 8.71 0.97 N	105.03 9.36 0.88 N	100.64 8.80 0.88 N	84.54 7.21 -10.48 N	141.88 11.52 -12.89 N	127.20 10.86 0.88 N	101.14 8.79 -10.20 N	74.90 6.93 0.53 N	74.99 6.23 0.59 N	71.29 5.50 0.27 N	90.57 7.28 0.70 N
FULTON COGEN____ 23766	34.29 -1.18 0.00 N	29.00 -1.00 -0.07 N	28.52 -1.03 0.00 N	29.41 -1.06 0.00 N	31.97 -1.16 -0.64 N	4.52 -0.23 0.00 N	56.71 -1.52 0.00 N	53.68 -1.25 -0.18 N	87.77 -1.88 0.00 N	94.60 -1.70 -0.49 N	110.85 -1.80 -4.32 N	99.56 -1.66 -0.91 N	95.14 -1.66 -0.89 N	95.21 -1.67 -0.90 N	95.67 -1.70 -0.81 N	91.86 -1.66 -0.81 N	66.34 -1.08 -0.58 N	116.93 -1.62 -1.09 N	116.47 -1.55 -0.81 N	81.60 -1.06 -0.52 N	68.13 -0.86 -0.49 N	68.88 -1.01 -0.54 N	65.10 -1.20 -0.25 N	82.80 -1.84 -0.64 N
Freeport____CT2 23818	38.44 2.97 0.00 N	33.00 2.32 -0.74 N	31.80 2.25 0.00 N	32.81 2.34 0.00 N	41.96 2.68 -6.79 N	5.36 0.61 0.00 N	79.28 6.48 -14.57 N	99.56 6.69 -38.12 N	99.65 10.00 0.00 N	105.66 10.43 0.57 N	113.61 10.24 4.96 N	107.90 8.57 0.99 N	103.45 8.50 0.96 N	103.73 8.71 0.97 N	105.03 9.36 0.88 N	100.64 8.80 0.88 N	84.54 7.21 -10.48 N	141.88 11.52 -12.89 N	127.20 10.86 0.88 N	101.14 8.79 -10.20 N	74.90 6.93 0.53 N	74.99 6.23 0.59 N	71.29 5.50 0.27 N	90.57 7.28 0.70 N
G.F.CEMENT____DRP 24184	36.97 1.50 0.00 N	32.12 1.22 -0.97 N	30.75 1.21 0.00 N	31.81 1.34 0.00 N	42.85 1.52 -8.84 N	5.04 0.29 0.00 N	60.99 2.77 0.00 N	59.94 2.62 -2.57 N	93.73 4.08 0.00 N	98.81 3.01 0.00 N	111.64 3.32 0.00 N	102.61 2.29 0.00 N	97.33 1.42 0.00 N	97.44 1.45 0.00 N	98.09 1.53 0.00 N	94.46 1.75 0.00 N	68.26 1.42 0.00 N	119.79 2.32 0.00 N	119.84 2.62 0.00 N	83.92 1.78 0.00 N	70.08 1.58 0.00 N	71.26 1.92 0.00 N	68.07 2.01 0.00 N	86.94 2.95 0.00 N
GARDENVILLE____LBMP 24039	31.90 -3.58 0.00 N	27.15 -2.91 -0.13 N	26.73 -2.81 0.00 N	27.39 -3.08 0.00 N	30.23 -3.47 -1.21 N	3.53 -1.22 0.00 N	53.03 -5.21 0.00 N	50.49 -4.62 -0.35 N	82.21 -7.44 0.00 N	52.47 -5.77 37.56 N	-222.51 -5.87 324.97 N	30.49 -5.16 64.67 N	28.06 -4.93 62.92 N	27.37 -5.07 63.55 N	33.56 -5.11 57.88 N	30.02 -5.11 57.59 N	22.30 -3.56 40.97 N	33.77 -6.00 77.69 N	53.70 -5.78 57.73 N	41.20 -3.81 37.13 N	30.48 -3.28 34.74 N	27.37 -3.44 38.54 N	45.47 -3.11 17.47 N	34.07 -4.44 45.49 N
GENERAL____MILLS 23808	32.04 -3.43 0.00 N	27.27 -2.79 -0.13 N	26.84 -2.71 0.00 N	27.49 -2.97 0.00 N	30.35 -3.36 -1.22 N	3.53 -1.22 0.00 N	53.18 -5.05 0.00 N	50.66 -4.45 -0.36 N	82.45 -7.20 0.00 N	53.44 -5.52 36.84 N	-216.00 -5.54 318.78 N	32.00 -4.88 63.44 N	29.51 -4.67 61.72 N	28.84 -4.81 62.33 N	34.93 -4.85 56.78 N	31.37 -4.85 56.49 N	23.28 -3.37 40.20 N	35.59 -5.67 76.21 N	55.10 -5.43 56.68 N	42.05 -3.60 36.49 N	31.33 -3.09 34.08 N	28.28 -3.27 37.80 N	45.98 -2.93 17.14 N	35.23 -4.20 44.56 N
GE_PLASTICS____DRP 24183	36.89 1.41 0.00 N	32.08 1.21 -0.94 N	30.77 1.23 0.00 N	31.75 1.28 0.00 N	42.46 1.39 -8.57 N	4.96 0.21 0.00 N	60.52 2.29 0.00 N	59.36 2.11 -2.49 N	92.63 2.98 0.00 N	98.39 2.59 0.00 N	111.14 2.81 0.00 N	102.39 2.07 0.00 N	97.66 1.75 0.00 N	97.85 1.86 0.00 N	98.58 2.02 0.00 N	94.67 1.95 0.00 N	68.33 1.49 0.00 N	119.78 2.31 0.00 N	119.34 2.13 0.00 N	83.73 1.59 0.00 N	69.94 1.44 0.00 N	70.98 1.63 0.00 N	67.90 1.84 0.00 N	86.78 2.79 0.00 N
GILBOA____I 23756	36.74 1.27 0.00 N	31.86 1.20 -0.73 N	30.76 1.21 0.00 N	31.75 1.28 0.00 N	40.48 1.35 -6.63 N	4.96 0.21 0.00 N	60.63 2.40 0.00 N	58.99 2.31 -1.93 N	93.33 3.68 0.00 N	98.62 3.52 0.69 N	106.15 3.82 5.99 N	102.19 3.06 1.19 N	97.52 2.77 1.16 N	97.67 2.85 1.17 N	98.50 3.02 1.07 N	94.42 2.76 1.06 N	68.03 1.95 0.75 N	118.93 2.91 1.43 N	118.91 2.75 1.06 N	83.61 2.15 0.68 N	69.83 1.97 0.64 N	70.91 2.27 0.71 N	67.93 2.20 0.32 N	86.15 3.01 0.84 N

GILBOA____2 23757	36.74 1.27 0.00 N	31.86 1.20 -0.73 N	30.76 1.21 0.00 N	31.75 1.28 0.00 N	40.48 1.35 -6.63 N	4.96 0.21 0.00 N	60.63 2.40 0.00 N	58.99 2.31 -1.93 N	93.33 3.68 0.00 N	98.62 3.52 0.69 N	106.15 3.82 5.99 N	102.19 3.06 1.19 N	97.52 2.77 1.16 N	97.67 2.85 1.17 N	98.50 3.02 1.07 N	94.42 2.76 1.06 N	68.03 1.95 0.75 N	118.93 2.91 1.43 N	118.91 2.75 1.06 N	83.61 2.15 0.68 N	69.83 1.97 0.64 N	70.91 2.27 0.71 N	67.93 2.20 0.32 N	86.15 3.01 0.84 N
GILBOA____3 23758	36.74 1.27 0.00 N	31.86 1.20 -0.73 N	30.76 1.21 0.00 N	31.75 1.28 0.00 N	40.48 1.35 -6.63 N	4.96 0.21 0.00 N	60.63 2.40 0.00 N	58.99 2.31 -1.93 N	93.33 3.68 0.00 N	98.62 3.52 0.69 N	106.15 3.82 5.99 N	102.19 3.06 1.19 N	97.52 2.77 1.16 N	97.67 2.85 1.17 N	98.50 3.02 1.07 N	94.42 2.76 1.06 N	68.03 1.95 0.75 N	118.93 2.91 1.43 N	118.91 2.75 1.06 N	83.61 2.15 0.68 N	69.83 1.97 0.64 N	70.91 2.27 0.71 N	67.93 2.20 0.32 N	86.15 3.01 0.84 N
GILBOA____4 23759	36.74 1.27 0.00 N	31.86 1.20 -0.73 N	30.76 1.21 0.00 N	31.75 1.28 0.00 N	40.48 1.35 -6.63 N	4.96 0.21 0.00 N	60.63 2.40 0.00 N	58.99 2.31 -1.93 N	93.33 3.68 0.00 N	98.62 3.52 0.69 N	106.15 3.82 5.99 N	102.19 3.06 1.19 N	97.52 2.77 1.16 N	97.67 2.85 1.17 N	98.50 3.02 1.07 N	94.42 2.76 1.06 N	68.03 1.95 0.75 N	118.93 2.91 1.43 N	118.91 2.75 1.06 N	83.61 2.15 0.68 N	69.83 1.97 0.64 N	70.91 2.27 0.71 N	67.93 2.20 0.32 N	86.15 3.01 0.84 N
GILBOA____ 23599	36.74 1.27 0.00 N	31.86 1.20 -0.73 N	30.76 1.21 0.00 N	31.75 1.28 0.00 N	40.48 1.35 -6.63 N	4.96 0.21 0.00 N	60.63 2.40 0.00 N	58.99 2.31 -1.93 N	93.33 3.68 0.00 N	98.62 3.52 0.69 N	106.15 3.82 5.99 N	102.19 3.06 1.19 N	97.52 2.77 1.16 N	97.67 2.85 1.17 N	98.50 3.02 1.07 N	94.42 2.76 1.06 N	68.03 1.95 0.75 N	118.93 2.91 1.43 N	118.91 2.75 1.06 N	83.61 2.15 0.68 N	69.83 1.97 0.64 N	70.91 2.27 0.71 N	67.93 2.20 0.32 N	86.15 3.01 0.84 N
GINNA____ 23603	31.87 -3.61 0.00 N	27.04 -2.99 -0.10 N	26.59 -2.95 0.00 N	27.34 -3.13 0.00 N	29.96 -3.45 -0.91 N	3.99 -0.76 0.00 N	53.08 -5.15 0.00 N	50.41 -4.61 -0.26 N	82.05 -7.60 0.00 N	45.21 -6.59 44.00 N	-278.95 -6.55 380.72 N	18.76 -5.79 75.76 N	16.75 -5.44 73.72 N	16.27 -5.27 74.45 N	23.39 -5.35 67.81 N	20.15 -5.09 67.47 N	15.37 -3.47 48.01 N	20.76 -5.69 91.02 N	44.00 -5.61 67.61 N	34.72 -3.96 43.46 N	24.45 -3.35 40.70 N	20.49 -3.70 45.15 N	41.55 -4.03 20.47 N	24.98 -5.69 53.33 N
GLEN PARK____ 23778	34.49 -0.99 0.00 N	29.11 -0.86 -0.04 N	28.62 -0.93 0.00 N	29.55 -0.92 0.00 N	31.88 -0.96 -0.35 N	4.65 -0.10 0.00 N	57.29 -0.94 0.00 N	55.61 0.75 -0.10 N	89.67 0.02 0.00 N	95.63 -0.17 0.00 N	108.24 -0.09 0.00 N	100.40 0.08 0.00 N	96.04 0.14 0.00 N	96.02 0.03 0.00 N	96.45 -0.10 0.00 N	92.68 -0.04 0.00 N	66.99 0.14 0.00 N	118.55 1.09 0.00 N	118.85 1.63 0.00 N	83.12 0.98 0.00 N	69.10 0.60 0.00 N	69.72 0.38 0.00 N	65.88 -0.18 0.00 N	82.63 -1.36 0.00 N
GLENWOOD_IC_1_G5 23712	38.32 2.85 0.00 N	32.91 2.23 -0.74 N	31.75 2.21 0.00 N	32.77 2.30 0.00 N	41.90 2.62 -6.79 N	5.32 0.57 0.00 N	78.85 6.05 -14.57 N	99.13 6.26 -38.12 N	99.48 9.83 0.00 N	105.47 10.24 0.57 N	114.08 10.71 4.96 N	108.46 9.13 0.99 N	103.80 8.85 0.96 N	104.09 9.07 0.97 N	105.22 9.54 0.88 N	100.83 8.99 0.88 N	84.35 7.03 -10.48 N	142.45 12.09 -12.89 N	127.84 11.50 0.88 N	100.97 8.62 -10.20 N	74.76 6.78 0.53 N	75.00 6.24 0.59 N	71.31 5.52 0.27 N	90.44 7.15 0.70 N
GLENWOOD_IC_2_G1 23688	38.22 2.74 0.00 N	32.83 2.16 -0.74 N	31.68 2.13 0.00 N	32.70 2.23 0.00 N	41.82 2.54 -6.79 N	5.30 0.55 0.00 N	78.54 5.74 -14.57 N	98.79 5.92 -38.12 N	98.98 9.33 0.00 N	104.90 9.67 0.57 N	113.58 10.21 4.96 N	107.98 8.65 0.99 N	103.28 8.33 0.96 N	103.57 8.56 0.97 N	104.69 9.02 0.88 N	100.31 8.47 0.88 N	83.87 6.55 -10.48 N	141.60 11.25 -12.89 N	127.07 10.73 0.88 N	100.35 8.01 -10.20 N	74.31 6.34 0.53 N	74.64 5.88 0.59 N	70.99 5.20 0.27 N	90.15 6.85 0.70 N
GLENWOOD_IC_3_G1 23689	38.22 2.74 0.00 N	32.83 2.16 -0.74 N	31.68 2.13 0.00 N	32.70 2.23 0.00 N	41.82 2.54 -6.79 N	5.30 0.55 0.00 N	78.54 5.74 -14.57 N	98.79 5.92 -38.12 N	98.98 9.33 0.00 N	104.90 9.67 0.57 N	113.58 10.21 4.96 N	107.98 8.65 0.99 N	103.28 8.33 0.96 N	103.57 8.56 0.97 N	104.69 9.02 0.88 N	100.31 8.47 0.88 N	83.87 6.55 -10.48 N	141.60 11.25 -12.89 N	127.07 10.73 0.88 N	100.35 8.01 -10.20 N	74.31 6.34 0.53 N	74.64 5.88 0.59 N	70.99 5.20 0.27 N	90.15 6.85 0.70 N
GLENWOOD____4 23550	38.32 2.85 0.00 N	32.91 2.23 -0.74 N	31.75 2.20 0.00 N	32.77 2.30 0.00 N	41.90 2.62 -6.79 N	5.32 0.57 0.00 N	78.85 6.05 -14.57 N	99.13 6.26 -38.12 N	99.48 9.83 0.00 N	105.47 10.24 0.57 N	114.08 10.71 4.96 N	108.46 9.13 0.99 N	103.80 8.85 0.96 N	104.09 9.07 0.97 N	105.22 9.54 0.88 N	100.83 8.99 0.88 N	84.35 7.03 -10.48 N	142.45 12.09 -12.89 N	127.84 11.50 0.88 N	100.97 8.62 -10.20 N	74.76 6.78 0.53 N	75.00 6.24 0.59 N	71.31 5.52 0.27 N	90.44 7.15 0.70 N
GLENWOOD____5 23614	38.32 2.85 0.00 N	32.91 2.23 -0.74 N	31.75 2.20 0.00 N	32.77 2.30 0.00 N	41.90 2.62 -6.79 N	5.32 0.57 0.00 N	78.85 6.05 -14.57 N	99.13 6.26 -38.12 N	99.48 9.83 0.00 N	105.47 10.24 0.57 N	114.08 10.71 4.96 N	108.46 9.13 0.99 N	103.80 8.85 0.96 N	104.09 9.07 0.97 N	105.22 9.54 0.88 N	100.83 8.99 0.88 N	84.35 7.03 -10.48 N	142.45 12.09 -12.89 N	127.84 11.50 0.88 N	100.97 8.62 -10.20 N	74.76 6.78 0.53 N	75.00 6.24 0.59 N	71.31 5.52 0.27 N	90.44 7.15 0.70 N
GLOBAL GREEN_PORT_GT1 23814	40.34 4.87 0.00 N	34.87 4.20 -0.74 N	33.62 4.07 0.00 N	34.73 4.27 0.00 N	44.13 4.85 -6.79 N	5.77 1.02 0.00 N	84.70 11.90 -14.57 N	104.57 11.70 -38.12 N	106.73 17.08 0.00 N	113.40 18.17 0.57 N	121.59 18.22 4.96 N	114.92 15.59 0.99 N	109.58 14.64 0.96 N	109.80 14.78 0.97 N	111.28 15.60 0.88 N	106.63 14.79 0.88 N	89.59 12.26 -10.48 N	152.74 22.39 -12.89 N	137.60 21.26 0.88 N	107.73 15.38 -10.20 N	79.97 11.99 0.53 N	79.57 10.81 0.59 N	75.12 9.33 0.27 N	94.70 11.40 0.70 N
GOETHSLN____LBMP 323567	38.07 2.60 0.00 N	32.67 2.00 -0.74 N	31.56 2.01 0.00 N	32.58 2.11 0.00 N	41.71 2.44 -6.79 N	5.27 0.52 0.00 N	63.52 5.29 0.00 N	62.21 5.48 -1.98 N	98.75 9.09 0.00 N	104.59 9.36 0.57 N	113.54 10.17 4.96 N	107.97 8.64 0.99 N	103.16 8.21 0.96 N	103.47 8.45 0.97 N	104.48 8.81 0.88 N	100.03 8.20 0.88 N	72.26 6.05 0.63 N	126.73 10.45 1.19 N	126.47 10.13 0.88 N	88.93 7.35 0.56 N	73.87 5.90 0.53 N	74.31 5.56 0.59 N	70.61 4.82 0.27 N	89.79 6.50 0.70 N
GOUDEY____7 23579	34.70 -0.77 0.00 N	29.59 -0.59 -0.25 N	29.07 -0.47 0.00 N	29.97 -0.50 0.00 N	34.27 -0.52 -2.29 N	4.50 -0.25 0.00 N	58.40 0.17 0.00 N	55.68 0.26 -0.67 N	90.57 0.91 0.00 N	93.25 0.97 3.52 N	78.54 0.68 30.46 N	94.85 0.59 6.06 N	90.54 0.53 5.90 N	90.42 0.39 5.96 N	91.58 0.45 5.43 N	87.53 0.21 5.40 N	63.17 0.16 3.84 N	110.94 0.76 7.28 N	112.53 0.70 5.39 N	79.40 0.71 3.45 N	65.71 0.46 3.26 N	66.03 0.30 3.61 N	64.58 0.17 1.64 N	79.31 -0.40 4.29 N

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24118	2.90 0.00 N	2.23 -0.74 N	2.22 0.00 N	2.33 0.00 N	2.67 -6.79 N	0.57 0.00 N	5.76 0.00 N	5.95 -1.98 N	9.92 0.00 N	10.13 0.57 N	11.10 4.96 N	9.49 0.99 N	8.99 0.96 N	9.14 0.97 N	9.67 0.88 N	8.83 0.88 N	6.55 0.63 N	11.22 1.19 N	11.02 0.88 N	8.16 0.56 N	6.64 0.53 N	6.28 0.59 N	5.46 0.27 N	7.29 0.70 N
GOWANUS_GT2_6 24119	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT2_7 24120	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT2_8 24121	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_1 24122	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_2 24123	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_3 24124	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_4 24125	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_5 24126	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_6 24127	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_7 24128	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT3_8 24129	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_1 24130	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_2 24131	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N

GOWANUS_GT4_3 24132	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_4 24133	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_5 24134	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_6 24135	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_7 24136	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GOWANUS_GT4_8 24137	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.13 0.57 N	114.47 11.10 4.96 N	108.82 9.49 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
GREENIDGE___3 23582	33.26 -2.22 0.00 N	28.34 -1.75 -0.15 N	27.88 -1.67 0.00 N	28.72 -1.75 0.00 N	31.91 -1.98 -1.40 N	4.13 -0.62 0.00 N	56.29 -1.94 0.00 N	53.57 -1.59 -0.41 N	87.66 -1.99 0.00 N	93.40 -1.74 0.67 N	100.56 -2.01 5.76 N	97.56 -1.61 1.15 N	93.15 -1.65 1.12 N	93.04 -1.82 1.13 N	93.67 -1.86 1.02 N	89.73 -1.96 1.02 N	64.90 -1.21 0.73 N	114.70 -1.39 1.38 N	115.03 -1.17 1.02 N	80.84 -0.65 0.65 N	67.12 -0.76 0.62 N	67.48 -1.18 0.68 N	64.29 -1.45 0.31 N	80.54 -2.64 0.81 N
GREENIDGE___4 23583	33.26 -2.22 0.00 N	28.34 -1.75 -0.15 N	27.88 -1.67 0.00 N	28.72 -1.75 0.00 N	31.91 -1.98 -1.40 N	4.13 -0.62 0.00 N	56.29 -1.94 0.00 N	53.57 -1.59 -0.41 N	87.66 -1.99 0.00 N	93.40 -1.74 0.67 N	100.56 -2.01 5.76 N	97.56 -1.61 1.15 N	93.15 -1.65 1.12 N	93.04 -1.82 1.13 N	93.67 -1.86 1.02 N	89.73 -1.96 1.02 N	64.90 -1.21 0.73 N	114.70 -1.39 1.38 N	115.03 -1.17 1.02 N	80.84 -0.65 0.65 N	67.12 -0.76 0.62 N	67.48 -1.18 0.68 N	64.29 -1.45 0.31 N	80.54 -2.64 0.81 N
GROVEVILLE___HYD 323602	37.79 2.32 0.00 N	32.59 1.90 -0.76 N	31.50 1.95 0.00 N	32.55 2.08 0.00 N	41.67 2.24 -6.93 N	5.17 0.42 0.00 N	62.94 4.71 0.00 N	61.62 4.85 -2.02 N	97.63 7.98 0.00 N	103.36 8.12 0.56 N	112.33 8.88 4.87 N	106.85 7.50 0.97 N	101.97 7.01 0.94 N	102.18 7.15 0.95 N	103.10 7.41 0.87 N	98.83 6.98 0.86 N	71.46 5.23 0.61 N	125.54 9.24 1.17 N	125.37 9.01 0.86 N	88.14 6.55 0.55 N	73.26 5.27 0.52 N	73.79 5.03 0.58 N	70.15 4.36 0.26 N	89.16 5.85 0.69 N
HAMPSHIRE___PAPER_HYD 323593	34.43 -1.04 0.00 N	29.04 -0.89 0.00 N	28.66 -0.89 0.00 N	29.55 -0.92 0.00 N	31.50 -0.99 0.00 N	4.66 -0.09 0.00 N	56.32 -1.91 0.00 N	53.48 -1.27 0.00 N	86.80 -2.85 0.00 N	92.95 -2.85 0.00 N	105.20 -3.13 0.00 N	98.00 -2.32 0.00 N	94.41 -1.49 0.00 N	94.44 -1.54 0.00 N	94.82 -1.73 0.00 N	91.14 -1.58 0.00 N	65.63 -1.21 0.00 N	115.24 -2.23 0.00 N	115.37 -1.84 0.00 N	80.61 -1.53 0.00 N	67.01 -1.49 0.00 N	67.92 -1.43 0.00 N	64.80 -1.25 0.00 N	81.82 -2.17 0.00 N
HARZA MOOSE___RIVER 24016	35.09 -0.38 0.00 N	29.64 -0.30 0.00 N	29.22 -0.33 0.00 N	30.16 -0.31 0.00 N	32.17 -0.33 0.00 N	4.71 -0.04 0.00 N	58.01 -0.21 0.00 N	55.05 0.30 0.00 N	89.87 0.22 0.00 N	96.08 0.29 0.00 N	108.66 0.34 0.00 N	100.61 0.29 0.00 N	96.26 0.35 0.00 N	96.29 0.30 0.00 N	96.81 0.25 0.00 N	93.00 0.29 0.00 N	67.12 0.27 0.00 N	118.28 0.82 0.00 N	118.27 1.06 0.00 N	82.80 0.65 0.00 N	68.93 0.42 0.00 N	69.65 0.31 0.00 N	66.11 0.06 0.00 N	83.58 -0.42 0.00 N
HEMPSTEAD___ 23647	38.24 2.76 0.00 N	32.84 2.17 -0.74 N	31.67 2.12 0.00 N	32.67 2.21 0.00 N	41.81 2.53 -6.79 N	5.33 0.58 0.00 N	78.90 6.10 -14.57 N	99.20 6.33 -38.12 N	99.21 9.56 0.00 N	105.24 10.02 0.57 N	113.35 9.98 4.96 N	107.73 8.40 0.99 N	103.22 8.28 0.96 N	103.52 8.50 0.97 N	104.78 9.11 0.88 N	100.41 8.58 0.88 N	84.26 6.94 -10.48 N	142.01 11.65 -12.89 N	127.27 10.94 0.88 N	100.82 8.47 -10.20 N	74.54 6.57 0.53 N	74.67 5.91 0.59 N	70.99 5.21 0.27 N	90.19 6.90 0.70 N
HICKLING___1 23621	34.36 -1.11 0.00 N	29.28 -0.85 -0.20 N	28.87 -0.68 0.00 N	29.79 -0.68 0.00 N	33.56 -0.73 -1.79 N	4.34 -0.41 0.00 N	59.08 0.85 0.00 N	56.18 0.90 -0.52 N	92.09 2.44 0.00 N	94.48 2.69 4.01 N	75.90 2.29 34.72 N	95.81 2.40 6.91 N	91.43 2.25 6.72 N	91.10 1.90 6.79 N	92.30 1.93 6.18 N	88.05 1.49 6.15 N	63.61 1.14 4.38 N	112.25 3.09 8.30 N	114.20 3.12 6.14 N	80.66 2.45 3.93 N	66.47 1.68 3.71 N	66.49 1.26 4.12 N	65.19 1.00 1.87 N	79.12 0.02 4.89 N
HICKLING___2 23622	34.36 -1.11 0.00 N	29.28 -0.85 -0.20 N	28.87 -0.68 0.00 N	29.79 -0.68 0.00 N	33.56 -0.73 -1.79 N	4.34 -0.41 0.00 N	59.08 0.85 0.00 N	56.18 0.90 -0.52 N	92.09 2.44 0.00 N	94.48 2.69 4.01 N	75.90 2.29 34.72 N	95.81 2.40 6.91 N	91.43 2.25 6.72 N	91.10 1.90 6.79 N	92.30 1.93 6.18 N	88.05 1.49 6.15 N	63.61 1.14 4.38 N	112.25 3.09 8.30 N	114.20 3.12 6.14 N	80.66 2.45 3.93 N	66.47 1.68 3.71 N	66.49 1.26 4.12 N	65.19 1.00 1.87 N	79.12 0.02 4.89 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
HIGH FALLS___HY 23754	38.67 3.20 0.00 N	33.31 2.64 -0.75 N	31.97 2.42 0.00 N	33.21 2.74 0.00 N	42.36 3.07 -6.80 N	5.29 0.54 0.00 N	64.34 6.11 0.00 N	62.52 5.79 -1.98 N	99.53 9.88 0.00 N	105.28 10.05 0.57 N	114.14 10.74 4.93 N	108.69 9.35 0.98 N	103.57 8.62 0.96 N	103.61 8.59 0.96 N	104.54 8.87 0.88 N	100.26 8.41 0.87 N	72.60 6.38 0.62 N	127.75 11.47 1.18 N	127.65 11.31 0.87 N	89.62 8.04 0.56 N	74.52 6.54 0.53 N	75.06 6.30 0.58 N	71.29 5.50 0.27 N	90.76 7.45 0.69 N	
HILLBURN___GT 23639	38.13 2.65 0.00 N	32.72 2.08 -0.71 N	31.58 2.03 0.00 N	32.65 2.18 0.00 N	41.48 2.49 -6.50 N	5.27 0.51 0.00 N	63.51 5.28 0.00 N	62.00 5.35 -1.89 N	98.54 8.89 0.00 N	104.24 9.03 0.59 N	113.12 9.88 5.08 N	107.72 8.41 1.01 N	102.85 7.93 0.98 N	103.16 8.17 0.99 N	103.97 8.32 0.91 N	99.55 7.74 0.90 N	71.94 5.74 0.64 N	126.32 10.08 1.22 N	126.25 9.93 0.90 N	88.97 7.40 0.58 N	73.95 5.99 0.54 N	74.41 5.67 0.60 N	70.73 4.95 0.27 N	89.83 6.55 0.71 N	
HOLTSVILLE_IC_1 23690	38.42 2.95 0.00 N	33.10 2.42 -0.74 N	31.90 2.35 0.00 N	32.91 2.44 0.00 N	42.09 2.80 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	99.93 7.06 -38.12 N	99.48 9.83 0.00 N	105.89 10.66 0.57 N	113.17 9.80 4.96 N	107.40 8.07 0.99 N	103.08 8.13 0.96 N	103.44 8.42 0.97 N	104.87 9.19 0.88 N	100.49 8.65 0.88 N	84.82 7.49 -10.48 N	142.92 12.57 -12.89 N	127.69 11.35 0.88 N	101.20 8.85 -10.20 N	74.72 6.75 0.53 N	74.64 5.89 0.59 N	70.94 5.16 0.27 N	90.13 6.83 0.70 N	
HOLTSVILLE_IC_10 23699	38.71 3.24 0.00 N	33.34 2.67 -0.74 N	32.11 2.56 0.00 N	33.16 2.69 0.00 N	42.36 3.08 -6.79 N	5.46 0.71 0.00 N	80.36 7.56 -14.57 N	100.40 7.53 -38.12 N	100.36 10.71 0.00 N	106.80 11.57 0.57 N	114.18 10.81 4.96 N	108.34 9.01 0.99 N	104.01 9.06 0.96 N	104.35 9.33 0.97 N	105.77 10.09 0.88 N	101.36 9.53 0.88 N	85.52 8.19 -10.48 N	144.22 13.86 -12.89 N	129.03 12.69 0.88 N	102.13 9.78 -10.20 N	75.45 7.48 0.53 N	75.32 6.57 0.59 N	71.54 5.75 0.27 N	90.81 7.51 0.70 N	
HOLTSVILLE_IC_2 23691	38.42 2.95 0.00 N	33.10 2.42 -0.74 N	31.90 2.35 0.00 N	32.91 2.44 0.00 N	42.09 2.80 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	99.93 7.06 -38.12 N	99.48 9.83 0.00 N	105.89 10.66 0.57 N	113.17 9.80 4.96 N	107.40 8.07 0.99 N	103.08 8.13 0.96 N	103.44 8.42 0.97 N	104.87 9.19 0.88 N	100.49 8.65 0.88 N	84.82 7.49 -10.48 N	142.92 12.57 -12.89 N	127.69 11.35 0.88 N	101.20 8.85 -10.20 N	74.72 6.75 0.53 N	74.64 5.89 0.59 N	70.94 5.16 0.27 N	90.13 6.83 0.70 N	
HOLTSVILLE_IC_3 23692	38.42 2.95 0.00 N	33.10 2.42 -0.74 N	31.90 2.35 0.00 N	32.91 2.44 0.00 N	42.09 2.80 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	99.93 7.06 -38.12 N	99.48 9.83 0.00 N	105.89 10.66 0.57 N	113.17 9.80 4.96 N	107.40 8.07 0.99 N	103.08 8.13 0.96 N	103.44 8.42 0.97 N	104.87 9.19 0.88 N	100.49 8.65 0.88 N	84.82 7.49 -10.48 N	142.92 12.57 -12.89 N	127.69 11.35 0.88 N	101.20 8.85 -10.20 N	74.72 6.75 0.53 N	74.64 5.89 0.59 N	70.94 5.16 0.27 N	90.13 6.83 0.70 N	
HOLTSVILLE_IC_4 23693	38.42 2.95 0.00 N	33.10 2.42 -0.74 N	31.90 2.35 0.00 N	32.91 2.44 0.00 N	42.09 2.80 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	99.93 7.06 -38.12 N	99.48 9.83 0.00 N	105.89 10.66 0.57 N	113.17 9.80 4.96 N	107.40 8.07 0.99 N	103.08 8.13 0.96 N	103.44 8.42 0.97 N	104.87 9.19 0.88 N	100.49 8.65 0.88 N	84.82 7.49 -10.48 N	142.92 12.57 -12.89 N	127.69 11.35 0.88 N	101.20 8.85 -10.20 N	74.72 6.75 0.53 N	74.64 5.89 0.59 N	70.94 5.16 0.27 N	90.13 6.83 0.70 N	
HOLTSVILLE_IC_5 23694	38.42 2.95 0.00 N	33.10 2.42 -0.74 N	31.90 2.35 0.00 N	32.91 2.44 0.00 N	42.09 2.80 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	99.93 7.06 -38.12 N	99.48 9.83 0.00 N	105.89 10.66 0.57 N	113.17 9.80 4.96 N	107.40 8.07 0.99 N	103.08 8.13 0.96 N	103.44 8.42 0.97 N	104.87 9.19 0.88 N	100.49 8.65 0.88 N	84.82 7.49 -10.48 N	142.92 12.57 -12.89 N	127.69 11.35 0.88 N	101.20 8.85 -10.20 N	74.72 6.75 0.53 N	74.64 5.89 0.59 N	70.94 5.16 0.27 N	90.13 6.83 0.70 N	
HOLTSVILLE_IC_6 23695	38.71 3.24 0.00 N	33.34 2.67 -0.74 N	32.11 2.56 0.00 N	33.16 2.69 0.00 N	42.36 3.08 -6.79 N	5.46 0.71 0.00 N	80.36 7.56 -14.57 N	100.40 7.53 -38.12 N	100.36 10.71 0.00 N	106.80 11.57 0.57 N	114.18 10.81 4.96 N	108.34 9.01 0.99 N	104.01 9.06 0.96 N	104.35 9.33 0.97 N	105.77 10.09 0.88 N	101.36 9.53 0.88 N	85.52 8.19 -10.48 N	144.22 13.86 -12.89 N	129.03 12.69 0.88 N	102.13 9.78 -10.20 N	75.45 7.48 0.53 N	75.32 6.57 0.59 N	71.54 5.75 0.27 N	90.81 7.51 0.70 N	
HOLTSVILLE_IC_7 23696	38.71 3.24 0.00 N	33.34 2.67 -0.74 N	32.11 2.56 0.00 N	33.16 2.69 0.00 N	42.36 3.08 -6.79 N	5.46 0.71 0.00 N	80.36 7.56 -14.57 N	100.40 7.53 -38.12 N	100.36 10.71 0.00 N	106.80 11.57 0.57 N	114.18 10.81 4.96 N	108.34 9.01 0.99 N	104.01 9.06 0.96 N	104.35 9.33 0.97 N	105.77 10.09 0.88 N	101.36 9.53 0.88 N	85.52 8.19 -10.48 N	144.22 13.86 -12.89 N	129.03 12.69 0.88 N	102.13 9.78 -10.20 N	75.45 7.48 0.53 N	75.32 6.57 0.59 N	71.54 5.75 0.27 N	90.81 7.51 0.70 N	
HOLTSVILLE_IC_8 23697	38.71 3.24 0.00 N	33.34 2.67 -0.74 N	32.11 2.56 0.00 N	33.16 2.69 0.00 N	42.36 3.08 -6.79 N	5.46 0.71 0.00 N	80.36 7.56 -14.57 N	100.40 7.53 -38.12 N	100.36 10.71 0.00 N	106.80 11.57 0.57 N	114.18 10.81 4.96 N	108.34 9.01 0.99 N	104.01 9.06 0.96 N	104.35 9.33 0.97 N	105.77 10.09 0.88 N	101.36 9.53 0.88 N	85.52 8.19 -10.48 N	144.22 13.86 -12.89 N	129.03 12.69 0.88 N	102.13 9.78 -10.20 N	75.45 7.48 0.53 N	75.32 6.57 0.59 N	71.54 5.75 0.27 N	90.81 7.51 0.70 N	
HOLTSVILLE_IC_9 23698	38.71 3.24 0.00 N	33.34 2.67 -0.74 N	32.11 2.56 0.00 N	33.16 2.69 0.00 N	42.36 3.08 -6.79 N	5.46 0.71 0.00 N	80.36 7.56 -14.57 N	100.40 7.53 -38.12 N	100.36 10.71 0.00 N	106.80 11.57 0.57 N	114.18 10.81 4.96 N	108.34 9.01 0.99 N	104.01 9.06 0.96 N	104.35 9.33 0.97 N	105.77 10.09 0.88 N	101.36 9.53 0.88 N	85.52 8.19 -10.48 N	144.22 13.86 -12.89 N	129.03 12.69 0.88 N	102.13 9.78 -10.20 N	75.45 7.48 0.53 N	75.32 6.57 0.59 N	71.54 5.75 0.27 N	90.81 7.51 0.70 N	
HQ_GEN_CEDARS 23644	34.98 -0.49 0.00 N	29.46 -0.48 0.00 N	29.09 -0.46 0.00 N	29.95 -0.52 0.00 N	31.91 -0.59 0.00 N	4.76 0.01 0.00 N	56.88 -1.35 0.00 N	53.18 -1.57 0.00 N	86.50 -3.15 0.00 N	92.74 -3.05 0.00 N	104.89 -3.44 0.00 N	98.28 -2.03 0.00 N	94.50 -1.41 0.00 N	94.51 -1.48 0.00 N	94.90 -1.66 0.00 N	91.18 -1.54 0.00 N	65.53 -1.31 0.00 N	115.13 -2.34 0.00 N	115.20 -2.02 0.00 N	80.43 -1.71 0.00 N	66.92 -1.58 0.00 N	67.83 -1.52 0.00 N	64.86 -1.20 0.00 N	82.44 -1.55 0.00 N	
HQ_GEN_IMPORT	35.31	29.75	29.34	30.26	32.25	41.00	10.00	53.67	87.71	55.67	55.00	55.00	55.00	94.86	54.00	54.00	65.01	55.00	115.69	80.95	67.43	68.33	55.00	82.84	

323601	-0.16 0.00 N	-0.18 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.47 -1.87 N	-0.70 24.74 N	-1.09 0.00 N	-1.94 0.00 N	-1.72 8.53 N	-1.35 5.06 N	-1.64 22.58 N	-1.70 28.28 N	-1.13 0.00 N	-1.03 24.21 N	-1.27 35.77 N	-1.32 21.68 N	-1.43 38.69 N	-1.53 0.00 N	-1.19 0.00 N	-1.07 0.00 N	-1.02 0.00 N	-0.76 1.44 N	-1.15 0.00 N
HQ_GEN_WHEEL 23651	35.31 -0.16 0.00 N	29.75 -0.18 0.00 N	29.34 -0.20 0.00 N	30.26 -0.21 0.00 N	32.25 -0.24 0.00 N	4.76 0.01 0.00 N	57.39 -0.84 0.00 N	53.67 -1.09 0.00 N	87.71 -1.94 0.00 N	55.67 -1.72 8.53 N	106.16 -2.17 0.00 N	98.85 -1.47 0.00 N	81.51 -1.70 1.77 N	94.86 -1.13 0.00 N	95.30 -1.26 0.00 N	82.06 -1.27 7.70 N	85.17 -1.32 1.53 N	115.84 -1.62 0.00 N	115.69 -1.53 0.00 N	80.95 -1.19 0.00 N	67.43 -1.07 0.00 N	68.33 -1.02 0.00 N	65.21 -0.85 0.00 N	82.84 -1.15 0.00 N
HUDSON_AVE_GT_3 23810	38.23 2.76 0.00 N	32.82 2.14 -0.74 N	31.69 2.14 0.00 N	32.71 2.24 0.00 N	41.85 2.57 -6.79 N	5.30 0.55 0.00 N	63.81 5.58 0.00 N	62.52 5.79 -1.98 N	99.26 9.61 0.00 N	105.17 9.95 0.57 N	114.21 10.85 4.96 N	108.58 9.25 0.99 N	103.73 8.78 0.96 N	104.05 9.03 0.97 N	105.04 9.37 0.88 N	100.59 8.75 0.88 N	72.69 6.47 0.63 N	127.52 11.25 1.19 N	127.17 10.83 0.88 N	89.44 7.86 0.56 N	74.29 6.31 0.53 N	74.73 5.97 0.59 N	71.00 5.21 0.27 N	90.20 6.90 0.70 N
HUDSON_AVE_GT_4 23540	38.23 2.76 0.00 N	32.82 2.14 -0.74 N	31.69 2.14 0.00 N	32.71 2.24 0.00 N	41.85 2.57 -6.79 N	5.30 0.55 0.00 N	63.81 5.58 0.00 N	62.52 5.79 -1.98 N	99.26 9.61 0.00 N	105.17 9.95 0.57 N	114.21 10.85 4.96 N	108.58 9.25 0.99 N	103.73 8.78 0.96 N	104.05 9.03 0.97 N	105.04 9.37 0.88 N	100.59 8.75 0.88 N	72.69 6.47 0.63 N	127.52 11.25 1.19 N	127.17 10.83 0.88 N	89.44 7.86 0.56 N	74.29 6.31 0.53 N	74.73 5.97 0.59 N	71.00 5.21 0.27 N	90.20 6.90 0.70 N
HUDSON_AVE_GT_5 23657	38.23 2.76 0.00 N	32.82 2.14 -0.74 N	31.69 2.14 0.00 N	32.71 2.24 0.00 N	41.85 2.57 -6.79 N	5.30 0.55 0.00 N	63.81 5.58 0.00 N	62.52 5.79 -1.98 N	99.26 9.61 0.00 N	105.17 9.95 0.57 N	114.21 10.85 4.96 N	108.58 9.25 0.99 N	103.73 8.78 0.96 N	104.05 9.03 0.97 N	105.04 9.37 0.88 N	100.59 8.75 0.88 N	72.69 6.47 0.63 N	127.52 11.25 1.19 N	127.17 10.83 0.88 N	89.44 7.86 0.56 N	74.29 6.31 0.53 N	74.73 5.97 0.59 N	71.00 5.21 0.27 N	90.20 6.90 0.70 N
HUDSON_AVE_10 24168	38.07 2.60 0.00 N	32.69 2.01 -0.74 N	31.55 2.00 0.00 N	32.57 2.11 0.00 N	41.71 2.43 -6.79 N	5.29 0.54 0.00 N	63.58 5.35 0.00 N	62.31 5.58 -1.98 N	98.86 9.21 0.00 N	104.71 9.49 0.57 N	113.62 10.25 4.96 N	108.05 8.72 0.99 N	103.22 8.27 0.96 N	103.57 8.55 0.97 N	104.54 8.87 0.88 N	100.12 8.28 0.88 N	72.37 6.16 0.63 N	126.88 10.60 1.19 N	126.47 10.13 0.88 N	89.02 7.43 0.56 N	73.94 5.97 0.53 N	74.40 5.65 0.59 N	70.68 4.90 0.27 N	89.87 6.57 0.70 N
HUNTLEY___63 23557	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
HUNTLEY___64 23558	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
HUNTLEY___65 23559	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
HUNTLEY___66 23560	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
HUNTLEY___67 23561	31.71 -3.76 0.00 N	27.01 -3.05 -0.13 N	26.56 -2.98 0.00 N	27.19 -3.28 0.00 N	29.96 -3.71 -1.18 N	3.45 -1.30 0.00 N	52.36 -5.87 0.00 N	49.84 -5.26 -0.35 N	81.02 -8.63 0.00 N	50.91 -6.83 38.06 N	-227.78 -6.83 329.28 N	28.72 -6.07 65.53 N	26.29 -5.86 63.76 N	25.70 -5.90 64.39 N	31.97 -5.94 58.65 N	28.51 -5.85 58.35 N	21.23 -4.10 41.52 N	31.62 -7.12 78.72 N	51.86 -6.86 58.49 N	39.93 -4.59 37.62 N	29.42 -3.88 35.20 N	26.31 -3.98 39.05 N	44.78 -3.57 17.70 N	33.01 -4.89 46.09 N
HUNTLEY___68 23562	31.71 -3.76 0.00 N	27.01 -3.05 -0.13 N	26.56 -2.98 0.00 N	27.19 -3.28 0.00 N	29.96 -3.71 -1.18 N	3.45 -1.30 0.00 N	52.36 -5.87 0.00 N	49.84 -5.26 -0.35 N	81.02 -8.63 0.00 N	50.91 -6.83 38.06 N	-227.78 -6.83 329.28 N	28.72 -6.07 65.53 N	26.29 -5.86 63.76 N	25.70 -5.90 64.39 N	31.97 -5.94 58.65 N	28.51 -5.85 58.35 N	21.23 -4.10 41.52 N	31.62 -7.12 78.72 N	51.86 -6.86 58.49 N	39.93 -4.59 37.62 N	29.42 -3.88 35.20 N	26.31 -3.98 39.05 N	44.78 -3.57 17.70 N	33.01 -4.89 46.09 N
INDECK___CORINTH 23802	36.19 0.72 0.00 N	31.46 0.56 -0.98 N	30.09 0.55 0.00 N	31.11 0.65 0.00 N	42.20 0.77 -8.93 N	4.92 0.17 0.00 N	59.73 1.50 0.00 N	58.77 1.41 -2.60 N	91.78 2.13 0.00 N	96.86 1.06 0.00 N	109.51 1.18 0.00 N	100.69 0.38 0.00 N	95.49 -0.41 0.00 N	95.58 -0.41 0.00 N	96.19 -0.37 0.00 N	92.59 -0.12 0.00 N	66.91 0.07 0.00 N	117.41 -0.05 0.00 N	117.64 0.42 0.00 N	82.36 0.22 0.00 N	68.75 0.24 0.00 N	69.90 0.56 0.00 N	66.77 0.72 0.00 N	85.16 1.17 0.00 N
INDECK___ILION 23567	36.49 1.02 0.00 N	30.79 0.88 0.02 N	30.35 0.80 0.00 N	31.36 0.89 0.00 N	33.32 0.99 0.16 N	4.86 0.10 0.00 N	59.96 1.73 0.00 N	56.38 1.68 0.05 N	92.56 2.91 0.00 N	98.59 2.79 0.00 N	111.38 3.05 0.00 N	102.70 2.38 0.00 N	97.98 2.07 0.00 N	98.09 2.10 0.00 N	98.80 2.25 0.00 N	94.82 2.10 0.00 N	68.45 1.61 0.00 N	120.40 2.93 0.00 N	120.06 2.85 0.00 N	84.15 2.01 0.00 N	70.21 1.70 0.00 N	71.01 1.66 0.00 N	67.61 1.55 0.00 N	85.98 1.98 0.00 N

INDECK____OLEAN 23982	32.56 -2.92 0.00 N	27.58 -2.50 -0.14 N	27.29 -2.26 0.00 N	27.98 -2.48 0.00 N	31.32 -2.50 -1.32 N	3.57 -1.18 0.00 N	58.22 -0.01 0.00 N	55.05 -0.13 -0.43 N	90.40 0.75 0.00 N	67.61 2.15 30.34 N	-151.85 2.30 262.48 N	50.61 2.53 52.24 N	47.72 2.64 50.82 N	46.63 1.97 51.33 N	51.76 1.96 46.75 N	47.52 1.32 46.51 N	34.77 1.02 33.10 N	57.92 3.21 62.75 N	75.74 3.83 45.30 N	57.22 3.06 27.99 N	42.14 1.69 28.06 N	39.26 1.04 31.13 N	52.42 0.48 14.11 N	43.97 -1.67 38.36 N
INDECK____OSWEGO 23783	34.15 -1.33 0.00 N	28.90 -1.10 -0.07 N	28.44 -1.11 0.00 N	29.32 -1.15 0.00 N	31.85 -1.26 -0.62 N	4.49 -0.25 0.00 N	56.45 -1.78 0.00 N	53.50 -1.43 -0.18 N	87.33 -2.32 0.00 N	94.08 -2.21 -0.49 N	110.18 -2.40 -4.25 N	98.91 -2.26 -0.86 N	94.53 -2.22 -0.83 N	94.62 -2.22 -0.84 N	95.07 -2.26 -0.77 N	91.28 -2.20 -0.76 N	65.88 -1.51 -0.54 N	116.06 3.23 -1.03 N	115.62 -2.36 -0.76 N	81.04 -1.59 -0.49 N	67.69 -1.27 -0.46 N	68.49 -1.36 -0.51 N	64.79 -1.50 -0.23 N	82.37 -2.23 -0.61 N
INDECK____YERKES 23781	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
INDIAN POINT_GT_1 24139	37.89 2.42 0.00 N	32.56 1.89 -0.74 N	31.44 1.90 0.00 N	32.46 2.00 0.00 N	41.50 2.27 -6.73 N	5.23 0.48 0.00 N	63.16 4.93 0.00 N	61.80 5.08 -1.96 N	98.02 8.36 0.00 N	103.75 8.52 0.58 N	112.63 9.28 4.98 N	107.19 7.86 0.99 N	102.37 7.43 0.96 N	102.62 7.61 0.97 N	103.59 7.93 0.89 N	99.26 7.43 0.88 N	71.76 5.54 0.63 N	125.96 9.69 1.19 N	125.72 9.38 0.88 N	88.45 6.87 0.57 N	73.50 5.53 0.53 N	74.00 5.25 0.59 N	70.39 4.60 0.27 N	89.44 6.14 0.70 N
INDIAN POINT_GT_2 23659	37.89 2.42 0.00 N	32.56 1.89 -0.74 N	31.44 1.90 0.00 N	32.46 2.00 0.00 N	41.50 2.27 -6.73 N	5.23 0.48 0.00 N	63.16 4.93 0.00 N	61.80 5.08 -1.96 N	98.02 8.36 0.00 N	103.75 8.52 0.58 N	112.63 9.28 4.98 N	107.19 7.86 0.99 N	102.37 7.43 0.96 N	102.62 7.61 0.97 N	103.59 7.93 0.89 N	99.26 7.43 0.88 N	71.76 5.54 0.63 N	125.96 9.69 1.19 N	125.72 9.38 0.88 N	88.45 6.87 0.57 N	73.50 5.53 0.53 N	74.00 5.25 0.59 N	70.39 4.60 0.27 N	89.44 6.14 0.70 N
INDIAN POINT_GT_3 24019	37.89 2.42 0.00 N	32.56 1.89 -0.74 N	31.44 1.90 0.00 N	32.46 2.00 0.00 N	41.50 2.27 -6.73 N	5.23 0.48 0.00 N	63.16 4.93 0.00 N	61.80 5.08 -1.96 N	98.02 8.36 0.00 N	103.75 8.52 0.58 N	112.63 9.28 4.98 N	107.19 7.86 0.99 N	102.37 7.43 0.96 N	102.62 7.61 0.97 N	103.59 7.93 0.89 N	99.26 7.43 0.88 N	71.76 5.54 0.63 N	125.96 9.69 1.19 N	125.72 9.38 0.88 N	88.45 6.87 0.57 N	73.50 5.53 0.53 N	74.00 5.25 0.59 N	70.39 4.60 0.27 N	89.44 6.14 0.70 N
INDIAN POINT____2 23530	37.82 2.35 0.00 N	32.50 1.84 -0.73 N	31.39 1.84 0.00 N	32.41 1.94 0.00 N	41.37 2.21 -6.66 N	5.23 0.47 0.00 N	63.04 4.93 0.00 N	61.67 4.98 -1.94 N	97.85 8.20 0.00 N	103.56 8.34 0.58 N	112.42 9.11 5.01 N	107.03 7.71 1.00 N	102.19 7.25 0.97 N	102.48 7.48 0.98 N	103.45 7.79 0.89 N	99.10 7.28 0.89 N	71.64 5.43 0.63 N	125.72 9.45 1.20 N	125.54 9.21 0.89 N	88.30 6.73 0.57 N	73.39 5.42 0.54 N	73.89 5.14 0.59 N	70.28 4.49 0.27 N	89.27 5.98 0.71 N
INDIAN POINT____3 23531	37.79 2.31 0.00 N	32.48 1.81 -0.74 N	31.36 1.81 0.00 N	32.38 1.91 0.00 N	41.41 2.18 -6.74 N	5.22 0.47 0.00 N	62.94 4.72 0.00 N	61.59 4.88 -1.96 N	97.68 8.03 0.00 N	103.37 8.15 0.58 N	112.24 8.89 4.98 N	106.83 7.50 0.99 N	102.00 7.05 0.96 N	102.28 7.27 0.97 N	103.25 7.58 0.89 N	98.94 7.11 0.88 N	71.51 5.29 0.63 N	125.49 9.22 1.19 N	125.27 8.94 0.88 N	88.13 6.55 0.57 N	73.24 5.26 0.53 N	73.76 5.01 0.59 N	70.16 4.38 0.27 N	89.18 5.89 0.70 N
IP CORINTH____1 23988	36.29 0.82 0.00 N	31.53 0.62 -0.98 N	30.16 0.61 0.00 N	31.17 0.71 0.00 N	42.25 0.82 -8.93 N	4.92 0.16 0.00 N	59.71 1.48 0.00 N	58.75 1.40 -2.60 N	91.86 2.21 0.00 N	96.95 1.15 0.00 N	109.63 1.31 0.00 N	100.84 0.52 0.00 N	95.64 -0.27 0.00 N	95.65 -0.34 0.00 N	96.23 -0.32 0.00 N	92.61 -0.11 0.00 N	66.92 0.08 0.00 N	117.39 -0.07 0.00 N	117.68 0.47 0.00 N	82.45 0.31 0.00 N	68.84 0.34 0.00 N	70.02 0.68 0.00 N	66.89 0.83 0.00 N	85.32 1.33 0.00 N
IP____TICONDEROGA 23804	38.11 2.64 0.00 N	33.00 2.13 -0.95 N	31.72 2.17 0.00 N	32.86 2.40 0.00 N	43.76 2.63 -8.63 N	5.22 0.47 0.00 N	62.62 4.39 0.00 N	61.31 4.04 -2.51 N	96.17 6.52 0.00 N	100.86 5.06 0.00 N	114.04 5.71 0.00 N	104.36 4.04 0.00 N	98.53 2.62 0.00 N	98.51 2.52 0.00 N	98.99 2.44 0.00 N	95.64 2.92 0.00 N	69.08 2.23 0.00 N	120.75 3.28 0.00 N	120.57 3.35 0.00 N	84.44 2.30 0.00 N	70.81 2.31 0.00 N	72.66 3.31 0.00 N	69.76 3.71 0.00 N	89.53 5.54 0.00 N
JARVIS____ 23743	35.65 0.18 0.00 N	30.09 0.18 0.02 N	29.72 0.18 0.00 N	30.66 0.19 0.00 N	32.56 0.22 0.16 N	4.79 0.04 0.00 N	58.66 0.43 0.00 N	55.17 0.46 0.05 N	90.54 0.89 0.00 N	96.68 0.88 0.00 N	109.30 0.97 0.00 N	100.97 0.65 0.00 N	96.45 0.54 0.00 N	96.47 0.49 0.00 N	97.13 0.58 0.00 N	93.25 0.53 0.00 N	67.24 0.40 0.00 N	118.17 0.70 0.00 N	117.88 0.66 0.00 N	82.63 0.48 0.00 N	68.91 0.41 0.00 N	69.76 0.42 0.00 N	66.43 0.37 0.00 N	84.49 0.50 0.00 N
JENNISON____1 23625	36.03 0.55 0.00 N	30.77 0.58 -0.26 N	30.14 0.59 0.00 N	31.10 0.63 0.00 N	35.48 0.62 -2.38 N	4.79 0.04 0.00 N	60.98 2.75 0.00 N	58.37 2.92 -0.69 N	94.99 5.34 0.00 N	99.06 5.49 2.23 N	95.19 6.13 19.27 N	102.18 5.70 3.83 N	97.39 5.22 3.73 N	97.33 5.11 3.77 N	98.11 4.98 3.43 N	93.86 4.56 3.41 N	67.86 3.45 2.43 N	119.95 7.09 4.61 N	121.38 7.58 3.41 N	85.31 5.34 2.18 N	70.62 4.18 2.06 N	70.80 3.74 2.29 N	67.96 2.94 1.04 N	84.08 2.80 2.71 N
JENNISON____2 23626	35.98 0.50 0.00 N	30.73 0.54 -0.26 N	30.11 0.56 0.00 N	31.06 0.59 0.00 N	35.45 0.58 -2.38 N	4.79 0.04 0.00 N	60.88 2.65 0.00 N	58.27 2.82 -0.69 N	94.83 5.18 0.00 N	98.87 5.30 2.23 N	94.97 5.92 19.27 N	101.98 5.50 3.83 N	97.22 5.04 3.73 N	97.16 4.94 3.43 N	97.93 4.81 3.41 N	93.71 4.41 3.41 N	67.73 3.32 2.43 N	119.71 6.86 4.61 N	121.15 7.34 3.41 N	85.14 5.18 2.18 N	70.49 4.05 2.06 N	70.67 3.61 2.29 N	67.86 2.85 1.04 N	83.98 2.70 2.71 N
KEDC PORT_JEFF_GT2 24210	38.58 3.11 0.00 N	33.24 2.56 -0.74 N	32.01 2.47 0.00 N	33.04 2.57 0.00 N	42.23 2.95 -6.79 N	5.44 0.69 0.00 N	80.02 7.22 -14.57 N	100.21 7.33 -38.12 N	99.98 10.33 0.00 N	106.36 11.13 0.57 N	113.62 10.24 4.96 N	107.77 8.43 0.99 N	103.48 8.53 0.96 N	103.84 8.82 0.97 N	105.28 9.61 0.88 N	100.89 9.06 0.88 N	85.24 7.92 -10.48 N	143.51 13.16 -12.89 N	128.26 11.92 0.88 N	101.66 9.31 -10.20 N	75.07 7.09 0.53 N	74.95 6.19 0.59 N	71.19 5.40 0.27 N	90.53 7.24 0.70 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
KEDC_PORT_JEFF_GT3 24211	38.58 3.11 0.00 N	33.24 2.56 -0.74 N	32.01 2.47 0.00 N	33.04 2.57 0.00 N	42.23 2.95 -6.79 N	5.44 0.69 0.00 N	80.02 7.22 -14.57 N	100.21 7.33 -38.12 N	99.98 10.33 0.00 N	106.36 11.13 0.57 N	113.62 10.24 4.96 N	107.77 8.43 0.99 N	103.48 8.53 0.96 N	103.84 8.82 0.97 N	105.28 9.61 0.88 N	100.89 9.06 0.88 N	85.24 7.92 -10.48 N	143.51 13.16 -12.89 N	128.26 11.92 0.88 N	101.66 9.31 -10.20 N	75.07 7.09 0.53 N	74.95 6.19 0.59 N	71.19 5.40 0.27 N	90.53 7.24 0.70 N	
KEDC_GLWD_GT4 24219	38.32 2.85 0.00 N	32.91 2.23 -0.74 N	31.75 2.21 0.00 N	32.77 2.30 0.00 N	41.90 2.62 -6.79 N	5.32 0.57 0.00 N	78.85 6.05 -14.57 N	99.13 6.26 -38.12 N	99.48 9.83 0.00 N	105.47 10.24 0.57 N	114.08 10.71 4.96 N	108.46 9.13 0.99 N	103.80 8.85 0.96 N	104.09 9.07 0.97 N	105.22 9.54 0.88 N	100.83 8.99 0.88 N	84.35 7.03 -10.48 N	142.45 12.09 -12.89 N	127.84 11.50 0.88 N	100.97 8.62 -10.20 N	74.76 6.78 0.53 N	75.00 6.24 0.59 N	71.31 5.52 0.27 N	90.44 7.15 0.70 N	
KEDC_GLWD_GT5 24220	38.32 2.85 0.00 N	32.91 2.23 -0.74 N	31.75 2.21 0.00 N	32.77 2.30 0.00 N	41.90 2.62 -6.79 N	5.32 0.57 0.00 N	78.85 6.05 -14.57 N	99.13 6.26 -38.12 N	99.48 9.83 0.00 N	105.47 10.24 0.57 N	114.08 10.71 4.96 N	108.46 9.13 0.99 N	103.80 8.85 0.96 N	104.09 9.07 0.97 N	105.22 9.54 0.88 N	100.83 8.99 0.88 N	84.35 7.03 -10.48 N	142.45 12.09 -12.89 N	127.84 11.50 0.88 N	100.97 8.62 -10.20 N	74.76 6.78 0.53 N	75.00 6.24 0.59 N	71.31 5.52 0.27 N	90.44 7.15 0.70 N	
KENSICO____ 23655	38.02 2.55 0.00 N	32.68 2.00 -0.74 N	31.55 2.00 0.00 N	32.58 2.11 0.00 N	41.65 2.38 -6.78 N	5.24 0.49 0.00 N	63.38 5.14 0.00 N	62.04 5.31 -1.97 N	98.37 8.72 0.00 N	104.13 8.91 0.57 N	113.07 9.71 4.96 N	107.59 8.26 0.99 N	102.76 7.81 0.96 N	103.00 7.98 0.97 N	103.99 8.32 0.88 N	99.64 7.80 0.88 N	72.04 5.82 0.63 N	126.41 10.14 1.19 N	126.13 9.80 0.88 N	88.71 7.13 0.56 N	73.72 5.75 0.53 N	74.23 5.47 0.59 N	70.61 4.82 0.27 N	89.70 6.41 0.70 N	
KIAC_JFK_GT1 23816	133.93 2.57 -95.89 N	49.78 1.99 -17.85 N	31.53 1.98 0.00 N	32.52 2.05 0.00 N	41.65 2.36 -6.79 N	5.23 0.48 0.00 N	124.76 5.11 -61.42 N	165.53 5.46 -105.31 N	143.20 8.87 -44.69 N	159.04 9.21 -54.03 N	113.10 9.73 4.96 N	107.53 8.20 0.99 N	102.75 7.81 0.96 N	103.43 8.14 0.70 N	104.73 8.43 0.25 N	101.00 7.83 -0.45 N	245.92 5.94 -173.13 N	184.11 9.98 -56.66 N	125.63 9.29 0.88 N	88.68 7.09 0.56 N	76.63 5.73 -2.40 N	74.19 5.43 0.59 N	70.43 4.65 0.27 N	89.64 6.35 0.70 N	
KIAC_JFK_GT2 23817	133.93 2.57 -95.89 N	49.78 1.99 -17.85 N	31.53 1.98 0.00 N	32.52 2.05 0.00 N	41.65 2.36 -6.79 N	5.23 0.48 0.00 N	124.76 5.11 -61.42 N	165.53 5.46 -105.31 N	143.20 8.87 -44.69 N	159.04 9.21 -54.03 N	113.10 9.73 4.96 N	107.53 8.20 0.99 N	102.75 7.81 0.96 N	103.43 8.14 0.70 N	104.73 8.43 0.25 N	101.00 7.83 -0.45 N	245.92 5.94 -173.13 N	184.11 9.98 -56.66 N	125.63 9.29 0.88 N	88.68 7.09 0.56 N	76.63 5.73 -2.40 N	74.19 5.43 0.59 N	70.43 4.65 0.27 N	89.64 6.35 0.70 N	
KINTIGH____ 23543	31.65 -3.82 0.00 N	26.93 -3.11 -0.11 N	26.48 -3.07 0.00 N	27.13 -3.34 0.00 N	29.72 -3.78 -1.01 N	3.59 -1.16 0.00 N	52.01 -6.22 0.00 N	49.41 -5.63 -0.29 N	80.25 -9.40 0.00 N	46.64 -7.77 41.39 N	-257.56 -7.78 358.11 N	22.08 -6.97 71.27 N	19.90 -6.67 69.34 N	19.35 -6.62 70.02 N	26.10 -6.67 63.78 N	22.80 -6.46 63.46 N	17.11 -4.58 45.15 N	23.82 -8.03 85.61 N	45.69 -7.92 63.60 N	35.86 -5.38 40.90 N	25.78 -4.43 38.28 N	22.32 -4.55 42.47 N	42.49 -4.31 19.25 N	28.15 -5.70 50.14 N	
LEDERLE____ 23769	38.29 2.81 0.00 N	32.87 2.22 -0.72 N	31.72 2.17 0.00 N	32.79 2.33 0.00 N	41.69 2.63 -6.56 N	5.27 0.52 0.00 N	63.76 5.53 0.00 N	62.27 5.61 -1.91 N	98.98 9.33 0.00 N	104.70 9.49 0.58 N	113.69 10.42 5.05 N	108.23 8.92 1.01 N	103.36 8.43 0.98 N	103.63 8.63 0.99 N	105.11 9.46 0.90 N	100.84 9.02 0.90 N	72.89 6.69 0.64 N	128.06 11.80 1.21 N	127.92 11.60 0.89 N	89.57 8.00 0.57 N	74.29 6.33 0.54 N	74.77 6.03 0.60 N	71.07 5.29 0.27 N	90.24 6.96 0.71 N	
LINDEN COGEN____ 23786	38.07 2.60 0.00 N	32.67 1.99 -0.74 N	31.55 2.01 0.00 N	32.58 2.11 0.00 N	41.71 2.43 -6.79 N	5.27 0.52 0.00 N	63.48 5.25 0.00 N	62.15 5.42 -1.98 N	98.66 9.01 0.00 N	104.48 9.25 0.57 N	113.43 10.06 4.96 N	107.87 8.54 0.99 N	103.06 8.11 0.96 N	103.37 8.35 0.97 N	104.39 8.71 0.88 N	99.93 8.10 0.88 N	72.19 5.98 0.63 N	126.62 10.34 1.19 N	126.34 10.00 0.88 N	88.85 7.27 0.56 N	73.81 5.84 0.53 N	74.28 5.52 0.59 N	70.58 4.79 0.27 N	89.73 6.43 0.70 N	
LIPA_MISC_IPP 23656	38.57 3.10 0.00 N	33.28 2.61 -0.74 N	32.05 2.50 0.00 N	33.07 2.60 0.00 N	42.27 2.99 -6.79 N	5.45 0.70 0.00 N	80.31 7.51 -14.57 N	100.29 7.42 -38.12 N	99.84 10.19 0.00 N	106.19 10.96 0.57 N	113.50 10.13 4.96 N	107.68 8.35 0.99 N	103.29 8.35 0.96 N	103.64 8.62 0.97 N	105.08 9.41 0.88 N	100.70 8.86 0.88 N	85.03 7.71 -10.48 N	143.41 13.05 -12.89 N	128.24 11.90 0.88 N	101.52 9.18 -10.20 N	74.96 6.99 0.53 N	74.84 6.09 0.59 N	71.09 5.30 0.27 N	90.28 6.98 0.70 N	
LITTLE FALLS____HYD 24013	37.40 1.93 0.00 N	31.58 1.67 0.02 N	31.10 1.56 0.00 N	32.17 1.70 0.00 N	34.21 1.88 0.16 N	4.91 0.16 0.00 N	61.40 3.17 0.00 N	57.78 3.07 0.05 N	94.84 5.19 0.00 N	100.64 4.84 0.00 N	113.58 5.26 0.00 N	104.37 4.05 0.00 N	99.39 3.48 0.00 N	99.63 3.64 0.00 N	100.32 3.77 0.00 N	96.25 3.54 0.00 N	69.66 2.81 0.00 N	122.61 5.15 0.00 N	122.14 4.92 0.00 N	85.68 3.54 0.00 N	71.53 3.02 0.00 N	72.32 2.97 0.00 N	68.88 2.83 0.00 N	87.68 3.69 0.00 N	
LONG_LAKE_PHOENIX 24014	34.33 -1.15 0.00 N	29.02 -0.98 -0.07 N	28.53 -1.02 0.00 N	29.43 -1.03 0.00 N	32.00 -1.14 -0.64 N	4.52 -0.23 0.00 N	56.74 -1.49 0.00 N	53.70 -1.23 -0.18 N	87.82 -1.83 0.00 N	94.64 -1.66 -0.49 N	110.92 -1.73 -4.32 N	99.65 -1.57 -0.91 N	95.19 -1.60 -0.88 N	95.28 -1.60 -0.89 N	95.73 -1.63 -0.81 N	91.94 -1.58 -0.81 N	66.38 -1.04 -0.57 N	117.01 -1.54 -1.09 N	116.57 -1.45 -0.80 N	81.68 -0.98 -0.51 N	68.18 -0.81 -0.48 N	68.93 -0.95 -0.54 N	65.13 -1.16 -0.24 N	82.82 -1.81 -0.64 N	
LOVETT____3 23632	37.51 2.04 0.00 N	32.27 1.62 -0.72 N	31.19 1.64 0.00 N	32.19 1.72 0.00 N	41.06 1.98 -6.59 N	5.18 0.42 0.00 N	62.51 4.28 0.00 N	61.08 4.41 -1.92 N	96.86 7.21 0.00 N	102.56 7.34 0.58 N	111.24 7.96 5.04 N	105.94 6.62 1.00 N	101.20 6.27 0.98 N	101.46 6.45 0.99 N	102.42 6.76 0.90 N	98.12 6.30 0.89 N	70.90 4.70 0.63 N	124.44 8.18 1.20 N	124.27 7.95 0.89 N	87.45 5.88 0.57 N	72.69 4.72 0.54 N	73.20 4.45 0.60 N	69.61 3.83 0.27 N	88.61 5.33 0.71 N	
LOVETT____4	37.82	32.51	31.43	32.44	41.32	5.22	63.03	61.60	97.76	103.49	112.31	106.93	102.15	102.41	103.43	99.14	71.64	125.77	125.64	88.32	73.38	73.88	70.24	89.37	

23642	2.35 0.00 N	1.86 -0.72 N	1.88 0.00 N	1.97 0.00 N	2.24 -6.59 N	0.47 0.00 N	4.80 0.00 N	4.93 -1.92 N	8.10 0.00 N	8.27 0.58 N	9.03 5.04 N	7.62 1.00 N	7.22 0.98 N	7.40 0.99 N	7.78 0.90 N	7.32 0.89 N	5.43 0.63 N	9.51 1.20 N	9.32 0.89 N	6.75 0.57 N	5.42 0.54 N	5.13 0.60 N	4.46 0.27 N	6.09 0.71 N
LOVETT___5 23593	37.82 2.35 0.00 N	32.51 1.86 -0.72 N	31.43 1.88 0.00 N	32.44 1.97 0.00 N	41.32 2.24 -6.59 N	5.22 0.47 0.00 N	63.03 4.80 0.00 N	61.60 4.93 -1.92 N	97.76 8.10 0.00 N	103.49 8.27 0.58 N	112.31 9.03 5.04 N	106.93 7.62 1.00 N	102.15 7.22 0.98 N	102.41 7.40 0.99 N	103.43 7.78 0.90 N	99.14 7.32 0.89 N	71.64 5.43 0.63 N	125.77 9.51 1.20 N	125.64 9.32 0.89 N	88.32 6.75 0.57 N	73.38 5.42 0.54 N	73.88 5.13 0.60 N	70.24 4.46 0.27 N	89.37 6.09 0.71 N
LOWER RAQUET___HYD 24057	34.56 -0.91 0.00 N	29.10 -0.84 0.00 N	28.70 -0.85 0.00 N	29.57 -0.89 0.00 N	31.53 -0.97 0.00 N	4.75 0.00 0.00 N	56.23 -2.00 0.00 N	52.79 -1.97 0.00 N	85.76 -3.89 0.00 N	91.97 -3.83 0.00 N	104.10 -4.23 0.00 N	97.47 -2.85 0.00 N	93.91 -2.00 0.00 N	93.98 -2.01 0.00 N	94.32 -2.23 0.00 N	90.60 -2.11 0.00 N	65.14 -1.70 0.00 N	114.58 -2.88 0.00 N	114.68 -2.54 0.00 N	80.06 -2.08 0.00 N	66.49 -2.01 0.00 N	67.41 -1.93 0.00 N	64.36 -1.69 0.00 N	81.44 -2.55 0.00 N
LOWER___HUDSON 24059	37.66 2.18 0.00 N	32.68 1.81 -0.95 N	31.33 1.78 0.00 N	32.37 1.91 0.00 N	43.23 2.08 -8.65 N	5.10 0.34 0.00 N	61.79 3.55 0.00 N	60.67 3.40 -2.52 N	94.92 5.27 0.00 N	100.34 4.54 0.00 N	113.37 5.04 0.00 N	104.27 3.96 0.00 N	99.19 3.28 0.00 N	99.36 3.37 0.00 N	100.08 3.53 0.00 N	96.30 3.58 0.00 N	69.59 2.75 0.00 N	122.14 4.68 0.00 N	121.81 4.60 0.00 N	85.42 3.27 0.00 N	71.35 2.85 0.00 N	72.45 3.10 0.00 N	69.19 3.14 0.00 N	88.47 4.47 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.43 -1.04 0.00 N	29.04 -0.89 0.00 N	28.66 -0.89 0.00 N	29.55 -0.92 0.00 N	31.50 -0.99 0.00 N	4.66 -0.09 0.00 N	56.32 -1.91 0.00 N	53.48 -1.27 0.00 N	86.80 -2.85 0.00 N	92.95 -2.85 0.00 N	105.20 -3.13 0.00 N	98.00 -2.32 0.00 N	94.41 -1.49 0.00 N	94.44 -1.54 0.00 N	94.82 -1.73 0.00 N	91.14 -1.58 0.00 N	65.63 -1.21 0.00 N	115.24 -2.23 0.00 N	115.37 -1.84 0.00 N	80.61 -1.53 0.00 N	67.01 -1.49 0.00 N	67.92 -1.43 0.00 N	64.80 -1.25 0.00 N	81.82 -2.17 0.00 N
LYONS_FALL_HYD 23570	35.09 -0.38 0.00 N	29.64 -0.30 0.00 N	29.22 -0.33 0.00 N	30.16 -0.31 0.00 N	32.17 -0.33 0.00 N	4.71 -0.04 0.00 N	58.01 -0.21 0.00 N	55.05 0.30 0.00 N	89.87 0.22 0.00 N	96.08 0.29 0.00 N	108.66 0.34 0.00 N	100.61 0.29 0.00 N	96.26 0.35 0.00 N	96.29 0.30 0.00 N	96.81 0.25 0.00 N	93.00 0.29 0.00 N	67.12 0.27 0.00 N	118.28 0.82 0.00 N	118.27 1.06 0.00 N	82.80 0.65 0.00 N	68.93 0.42 0.00 N	69.65 0.31 0.00 N	66.11 0.06 0.00 N	83.58 -0.42 0.00 N
MAPLE RIDGE_WT_1 323574	34.53 -0.95 0.00 N	29.19 -0.70 0.05 N	28.80 -0.75 0.00 N	29.72 -0.75 0.00 N	31.45 -0.62 0.42 N	4.63 -0.13 0.00 N	56.63 -1.60 0.00 N	53.32 -1.31 0.12 N	89.19 -0.46 0.00 N	95.80 0.00 0.00 N	108.37 0.04 0.00 N	99.54 -0.78 0.00 N	94.69 -1.22 0.00 N	94.14 -1.84 0.00 N	94.85 -1.70 0.00 N	90.92 -1.79 0.00 N	65.34 -1.50 0.00 N	114.69 -2.77 0.00 N	114.34 -2.87 0.00 N	80.04 -2.10 0.00 N	66.75 -1.76 0.00 N	67.50 -1.84 0.00 N	64.38 -1.68 0.00 N	82.00 -2.00 0.00 N
MAPLE RIDGE_WT_2 323611	34.53 -0.95 0.00 N	29.19 -0.70 0.05 N	28.80 -0.75 0.00 N	29.72 -0.75 0.00 N	31.45 -0.62 0.42 N	4.63 -0.13 0.00 N	56.63 -1.60 0.00 N	53.32 -1.31 0.12 N	89.19 -0.46 0.00 N	95.80 0.00 0.00 N	108.37 0.04 0.00 N	99.54 -0.78 0.00 N	94.69 -1.22 0.00 N	94.14 -1.84 0.00 N	94.85 -1.70 0.00 N	90.92 -1.79 0.00 N	65.34 -1.50 0.00 N	114.69 -2.77 0.00 N	114.34 -2.87 0.00 N	80.04 -2.10 0.00 N	66.75 -1.76 0.00 N	67.50 -1.84 0.00 N	64.38 -1.68 0.00 N	82.00 -2.00 0.00 N
MG INDUSTRY___DRP 24185	36.97 1.49 0.00 N	32.16 1.29 -0.93 N	30.85 1.30 0.00 N	31.85 1.38 0.00 N	42.55 1.52 -8.53 N	4.99 0.24 0.00 N	60.82 2.60 0.00 N	59.70 2.47 -2.48 N	93.30 3.65 0.00 N	98.80 3.00 0.00 N	111.59 3.27 5.47 N	102.80 2.48 1.09 N	98.07 2.17 1.06 N	98.27 2.28 1.07 N	98.97 2.41 0.97 N	95.04 2.32 0.97 N	68.60 1.76 0.69 N	120.30 2.84 1.31 N	119.80 2.58 0.97 N	84.07 1.92 0.62 N	70.21 1.70 0.58 N	71.17 1.83 0.65 N	67.94 1.89 0.29 N	87.07 3.08 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.43 -1.04 0.00 N	29.04 -0.89 0.00 N	28.66 -0.89 0.00 N	29.55 -0.92 0.00 N	31.50 -0.99 0.00 N	4.66 -0.09 0.00 N	56.32 -1.91 0.00 N	53.48 -1.27 0.00 N	86.80 -2.85 0.00 N	92.95 -2.85 0.00 N	105.20 -3.13 0.00 N	98.00 -2.32 0.00 N	94.41 -1.49 0.00 N	94.44 -1.54 0.00 N	94.82 -1.73 0.00 N	91.14 -1.58 0.00 N	65.63 -1.21 0.00 N	115.24 -2.23 0.00 N	115.37 -1.84 0.00 N	80.61 -1.53 0.00 N	67.01 -1.49 0.00 N	67.92 -1.43 0.00 N	64.80 -1.25 0.00 N	81.82 -2.17 0.00 N
MID___RAQUETTE_HYD 23851	34.56 -0.91 0.00 N	29.10 -0.84 0.00 N	28.70 -0.85 0.00 N	29.57 -0.89 0.00 N	31.53 -0.97 0.00 N	4.75 0.00 0.00 N	56.23 -2.00 0.00 N	52.79 -1.97 0.00 N	85.76 -3.89 0.00 N	91.97 -3.83 0.00 N	104.10 -4.23 0.00 N	97.47 -2.85 0.00 N	93.91 -2.00 0.00 N	93.98 -2.01 0.00 N	94.32 -2.23 0.00 N	90.60 -2.11 0.00 N	65.14 -1.70 0.00 N	114.58 -2.88 0.00 N	114.68 -2.54 0.00 N	80.06 -2.08 0.00 N	66.49 -2.01 0.00 N	67.41 -1.93 0.00 N	64.36 -1.69 0.00 N	81.44 -2.55 0.00 N
MILLIKEN___1 23584	33.16 -2.31 0.00 N	28.90 -1.17 -0.13 N	28.43 -1.12 0.00 N	29.17 -1.30 0.00 N	31.52 -2.21 -1.24 N	4.33 -0.42 0.00 N	55.50 -2.73 0.00 N	52.78 -2.33 -0.36 N	86.25 -3.40 0.00 N	91.54 -3.62 0.63 N	98.87 -3.99 5.47 N	95.80 -3.42 1.09 N	91.36 -3.49 1.06 N	91.36 -3.56 1.07 N	91.86 -3.72 0.97 N	88.18 -3.57 0.97 N	63.95 -2.20 0.69 N	113.13 -3.02 1.31 N	113.81 -2.44 0.97 N	79.81 -1.71 0.62 N	66.26 -1.65 0.58 N	66.47 -2.22 0.65 N	63.00 -2.76 0.29 N	79.11 -4.11 0.77 N
MILLIKEN___2 23585	33.16 -2.31 0.00 N	28.90 -1.17 -0.13 N	28.43 -1.12 0.00 N	29.17 -1.30 0.00 N	31.52 -2.21 -1.24 N	4.33 -0.42 0.00 N	55.50 -2.73 0.00 N	52.78 -2.33 -0.36 N	86.25 -3.40 0.00 N	91.54 -3.62 0.63 N	98.87 -3.99 5.47 N	95.80 -3.42 1.09 N	91.36 -3.49 1.06 N	91.36 -3.56 1.07 N	91.86 -3.72 0.97 N	88.18 -3.57 0.97 N	63.95 -2.20 0.69 N	113.13 -3.02 1.31 N	113.81 -2.44 0.97 N	79.81 -1.71 0.62 N	66.26 -1.65 0.58 N	66.47 -2.22 0.65 N	63.00 -2.76 0.29 N	79.11 -4.11 0.77 N
MILLIKEN___DIESEL 23629	33.16 -2.31 0.00 N	28.90 -1.17 -0.13 N	28.43 -1.12 0.00 N	29.17 -1.30 0.00 N	31.52 -2.21 -1.24 N	4.33 -0.42 0.00 N	55.50 -2.73 0.00 N	52.78 -2.33 -0.36 N	86.25 -3.40 0.00 N	91.54 -3.62 0.63 N	98.87 -3.99 5.47 N	95.80 -3.42 1.09 N	91.36 -3.49 1.06 N	91.36 -3.56 1.07 N	91.86 -3.72 0.97 N	88.18 -3.57 0.97 N	63.95 -2.20 0.69 N	113.13 -3.02 1.31 N	113.81 -2.44 0.97 N	79.81 -1.71 0.62 N	66.26 -1.65 0.58 N	66.47 -2.22 0.65 N	63.00 -2.76 0.29 N	79.11 -4.11 0.77 N

MILLSEAT___LFGE 323607	32.58 -2.90 0.00 N	27.68 -2.37 -0.12 N	27.21 -2.33 0.00 N	27.88 -2.59 0.00 N	30.61 -2.96 -1.08 N	3.65 -1.10 0.00 N	53.93 -4.30 0.00 N	51.30 -3.78 -0.32 N	83.28 -6.37 0.00 N	51.37 -4.28 40.14 N	-242.84 -3.86 347.31 N	27.89 -3.31 69.12 N	25.44 -3.22 67.25 N	24.86 -3.22 67.91 N	31.46 -3.24 61.86 N	27.93 -3.24 61.55 N	20.90 -2.14 43.79 N	31.13 -3.31 83.03 N	52.89 -2.63 61.70 N	40.78 -1.68 39.68 N	29.85 -1.52 37.13 N	26.46 -1.70 41.19 N	45.79 -1.59 18.67 N	32.81 -2.56 48.62 N
MODEL_CITY_ENERGY 24167	31.95 -3.52 0.00 N	27.19 -2.86 -0.12 N	26.72 -2.83 0.00 N	27.34 -3.12 0.00 N	30.06 -3.56 -1.13 N	3.47 -1.28 0.00 N	52.50 -5.73 0.00 N	49.90 -5.19 -0.33 N	80.87 -8.78 0.00 N	50.09 -6.71 39.00 N	-235.73 -6.57 337.48 N	27.36 -5.80 67.16 N	24.93 -5.63 65.35 N	24.36 -5.64 65.99 N	30.76 -5.68 60.11 N	27.35 -5.56 59.81 N	20.43 -3.86 42.55 N	30.08 -6.70 80.68 N	51.05 -6.21 59.96 N	39.45 -4.13 38.57 N	28.95 -3.47 36.08 N	25.78 -3.54 40.02 N	44.80 -3.10 18.15 N	32.55 -4.21 47.23 N
MODERN_LFGE___ 323580	31.95 -3.52 0.00 N	27.19 -2.86 -0.12 N	26.72 -2.83 0.00 N	27.34 -3.12 0.00 N	30.06 -3.56 -1.13 N	3.47 -1.28 0.00 N	52.50 -5.73 0.00 N	49.90 -5.19 -0.33 N	80.87 -8.78 0.00 N	50.09 -6.71 39.00 N	-235.73 -6.57 337.48 N	27.36 -5.80 67.16 N	24.93 -5.63 65.35 N	24.36 -5.64 65.99 N	30.76 -5.68 60.11 N	27.35 -5.56 59.81 N	20.43 -3.86 42.55 N	30.08 -6.70 80.68 N	51.05 -6.21 59.96 N	39.45 -4.13 38.57 N	28.95 -3.47 36.08 N	25.78 -3.54 40.02 N	44.80 -3.10 18.15 N	32.55 -4.21 47.23 N
MOHAWK_PAPER___DRP 24187	37.59 2.11 0.00 N	32.67 1.78 -0.96 N	31.30 1.75 0.00 N	32.32 1.86 0.00 N	43.28 2.02 -8.78 N	5.04 0.29 0.00 N	61.53 3.30 0.00 N	60.52 3.21 -2.55 N	94.62 4.97 0.00 N	100.31 4.51 0.00 N	113.36 5.03 0.00 N	104.41 4.09 0.00 N	99.47 3.56 0.00 N	99.64 3.65 0.00 N	100.31 3.75 0.00 N	96.43 3.72 0.00 N	69.69 2.85 0.00 N	122.35 4.89 0.00 N	121.94 4.73 0.00 N	85.47 3.32 0.00 N	71.40 2.89 0.00 N	72.37 3.03 0.00 N	69.11 3.05 0.00 N	88.21 4.22 0.00 N
MONGAUP___HYD 23641	38.05 2.58 0.00 N	32.69 2.08 -0.68 N	31.57 2.02 0.00 N	32.65 2.18 0.00 N	41.16 2.44 -6.22 N	5.23 0.48 0.00 N	63.36 5.13 0.00 N	61.40 4.83 -1.81 N	97.24 7.58 0.00 N	102.22 7.02 0.60 N	110.84 7.71 5.20 N	105.80 6.52 1.04 N	101.02 6.12 1.01 N	101.23 6.25 1.02 N	102.10 6.47 0.93 N	97.89 6.10 0.92 N	70.74 4.56 0.65 N	124.37 8.15 1.24 N	124.38 8.08 0.92 N	87.45 5.90 0.59 N	72.76 4.81 0.56 N	73.77 5.04 0.62 N	70.45 4.67 0.28 N	89.64 6.38 0.73 N
MONTAUK___DIESEL 23721	40.15 4.68 0.00 N	34.71 4.04 -0.74 N	33.50 3.95 0.00 N	34.57 4.11 0.00 N	43.95 4.66 -6.79 N	5.74 0.99 0.00 N	84.37 11.57 -14.57 N	104.37 11.49 -38.12 N	106.39 16.73 0.00 N	113.13 17.90 0.57 N	121.30 17.93 4.96 N	114.65 15.32 0.99 N	109.28 14.33 0.96 N	109.46 14.44 0.97 N	110.95 15.28 0.88 N	106.32 14.49 0.88 N	89.33 12.01 -10.48 N	152.27 21.91 -12.89 N	137.14 20.80 0.88 N	107.42 15.07 -10.20 N	79.69 11.72 0.53 N	79.28 10.52 0.59 N	74.83 9.05 0.27 N	94.37 11.07 0.70 N
MUNSVILLE_WIND_PWR 323609	35.75 0.28 0.00 N	30.62 0.47 -0.22 N	30.03 0.48 0.00 N	30.92 0.45 0.00 N	34.85 0.31 -2.05 N	4.77 0.02 0.00 N	61.08 2.85 0.00 N	58.69 3.34 -0.60 N	96.03 6.38 0.00 N	100.19 6.25 1.85 N	99.43 7.14 16.03 N	103.85 6.73 3.19 N	98.70 5.90 3.10 N	98.80 5.95 3.14 N	99.47 5.77 2.86 N	95.51 5.64 2.84 N	69.14 4.32 2.02 N	123.22 9.59 3.83 N	125.21 10.83 2.84 N	87.83 7.50 1.82 N	72.59 5.80 1.71 N	72.35 4.90 1.90 N	68.60 3.41 0.86 N	84.64 2.91 2.26 N
N SALMON___HYD 24042	35.77 0.29 0.00 N	30.10 0.16 0.00 N	29.64 0.09 0.00 N	30.54 0.08 0.00 N	32.55 0.06 0.00 N	4.93 0.18 0.00 N	58.21 -0.02 0.00 N	54.90 0.14 0.00 N	89.35 -0.30 0.00 N	95.55 -0.25 0.00 N	108.11 -0.22 0.00 N	101.17 0.85 0.00 N	97.38 1.47 0.00 N	97.40 1.42 0.00 N	97.78 1.23 0.00 N	93.97 1.25 0.00 N	67.66 0.82 0.00 N	119.12 1.65 0.00 N	119.39 2.18 0.00 N	83.54 1.40 0.00 N	69.36 0.86 0.00 N	70.17 0.83 0.00 N	66.89 0.84 0.00 N	84.39 0.40 0.00 N
N.E._GEN_SANDY PD 24062	37.60 2.13 0.00 N	32.56 1.75 -0.88 N	31.30 1.76 0.00 N	32.34 1.87 0.00 N	42.62 2.07 -8.06 N	62.00 2.62 -19.78 N	60.00 2.36 -22.20 N	60.64 3.54 -2.35 N	95.29 5.63 0.00 N	61.47 4.09 8.53 N	109.81 5.69 4.21 N	103.95 4.47 0.84 N	87.00 4.19 2.17 N	99.12 3.96 0.82 N	99.93 4.13 0.75 N	86.78 4.26 8.52 N	89.64 3.99 2.37 N	121.47 5.01 1.01 N	121.29 4.82 0.75 N	85.13 3.46 0.48 N	71.07 3.01 0.45 N	72.16 3.31 0.50 N	69.11 3.28 0.23 N	88.10 4.70 0.59 N
NARROWS_GT1_1 24228	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
NARROWS_GT1_2 24229	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
NARROWS_GT1_3 24230	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
NARROWS_GT1_4 24231	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N
NARROWS_GT1_5 24232	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 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
NARROWS_GT1_6 24233	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT1_7 24234	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT1_8 24235	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_1 24236	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_2 24237	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_3 24238	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_4 24239	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_5 24240	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_6 24241	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_7 24242	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NARROWS_GT2_8 24243	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NEG CAPITAL___MECHNVIL 23645	37.73 2.25 0.00 N	32.74 1.86 -0.95 N	31.37 1.82 0.00 N	32.42 1.96 0.00 N	43.34 2.15 -8.69 N	5.10 0.35 0.00 N	62.08 3.86 0.00 N	60.98 3.70 -2.53 N	95.40 5.75 0.00 N	100.80 5.00 0.00 N	113.89 5.56 0.00 N	104.76 4.44 0.00 N	99.57 3.66 0.00 N	99.72 3.74 0.00 N	100.42 3.86 0.00 N	96.65 3.94 0.00 N	69.86 3.02 0.00 N	122.79 5.33 0.00 N	122.62 5.40 0.00 N	85.94 3.79 0.00 N	71.73 3.22 0.00 N	72.78 3.43 0.00 N	69.44 3.39 0.00 N	88.64 4.65 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	32.66 -2.81 0.00 N	27.72 -2.31 -0.10 N	27.26 -2.28 0.00 N	28.02 -2.45 0.00 N	30.66 -2.74 -0.91 N	4.06 -0.69 0.00 N	54.18 -4.05 0.00 N	51.48 -3.54 -0.26 N	83.89 -5.76 0.00 N	94.15 -4.73 -3.08 N	130.30 -4.63 -26.60 N	101.54 -4.07 -5.29 N	97.20 -3.86 -5.15 N	97.39 -3.79 -5.20 N	97.47 -3.82 -4.74 N	93.75 -3.68 -4.71 N	67.70 -2.49 -3.35 N	119.76 -4.06 -6.36 N	117.98 -3.94 -4.71 N	82.44 -2.72 -3.01 N	69.05 -2.30 -2.84 N	69.94 -2.57 -3.15 N	64.71 -2.77 -1.43 N	83.73 -4.01 -3.75 N	
NEG CENTRAL___DRP	33.89	28.82	28.36	29.22	32.02	4.34	56.76	53.84	88.03	95.47	115.55	100.91	96.41	96.45	96.83	92.99	67.22	118.79	118.21	82.79	69.04	69.68	65.54	83.38	

24199	-1.58 0.00 N	-1.22 -0.11 N	-1.19 0.00 N	-1.25 0.00 N	-1.45 -0.97 N	-0.41 0.00 N	-1.47 0.00 N	-1.20 -0.28 N	-1.62 0.00 N	-1.32 -1.00 N	-1.39 -8.61 N	-1.12 -1.71 N	-1.17 -1.67 N	-1.22 -1.68 N	-1.26 -1.53 N	-1.25 -1.53 N	-0.71 -1.08 N	-0.73 -2.06 N	-0.53 -1.52 N	-0.33 -0.98 N	-0.39 -0.92 N	-0.69 -1.02 N	-0.97 -0.46 N	-1.83 -1.21 N
NEG CENTRAL___INDECK 23768	34.20 -1.27 0.00 N	29.01 -1.06 -0.14 N	28.46 -1.09 0.00 N	29.31 -1.15 0.00 N	32.45 -1.31 -1.27 N	4.18 -0.57 0.00 N	57.56 -0.67 0.00 N	54.73 -0.39 -0.37 N	89.44 -0.21 0.00 N	99.01 1.17 -2.04 N	127.77 1.80 -17.65 N	105.77 1.94 -3.51 N	101.13 1.81 -3.42 N	101.12 1.68 -3.45 N	101.35 1.65 -3.14 N	97.27 1.43 -3.13 N	70.29 1.22 -2.22 N	124.75 3.07 -4.22 N	123.63 3.29 -3.12 N	86.54 2.40 -2.00 N	72.14 1.75 -1.89 N	72.76 1.32 -2.09 N	67.92 0.92 -0.95 N	86.67 0.19 -2.48 N
NEG CENTRAL___SENECA 23627	33.66 -1.82 0.00 N	28.63 -1.42 -0.12 N	28.17 -1.38 0.00 N	29.02 -1.44 0.00 N	31.90 -1.66 -1.07 N	4.23 -0.52 0.00 N	56.65 -1.58 0.00 N	53.77 -1.29 -0.31 N	88.01 -1.65 0.00 N	95.78 -1.21 -1.19 N	117.34 -1.31 -10.32 N	101.36 -1.00 -2.05 N	96.88 -1.02 -2.00 N	96.87 -1.14 -2.02 N	97.21 -1.18 -1.84 N	93.30 -1.24 -1.83 N	67.45 -0.70 -1.30 N	119.38 -0.55 -2.47 N	118.71 -0.34 -1.83 N	83.21 -0.10 -1.17 N	69.32 -0.29 -1.10 N	69.93 -0.64 -1.22 N	65.66 -0.95 -0.55 N	83.51 -1.93 -1.45 N
NEG CENTRAL___STATE_STREET 24147	34.40 -1.07 0.00 N	29.42 -0.62 -0.10 N	28.88 -0.67 0.00 N	29.76 -0.70 0.00 N	32.39 -1.05 -0.95 N	4.49 -0.26 0.00 N	57.63 -0.60 0.00 N	54.67 -0.36 -0.28 N	89.37 -0.29 0.00 N	96.58 -0.06 -0.84 N	115.63 0.05 -7.26 N	101.98 0.22 -1.44 N	97.33 0.02 -1.40 N	97.34 -0.06 -1.42 N	97.70 -0.14 -1.29 N	93.89 -0.11 -1.28 N	67.97 0.21 -0.92 N	120.07 0.88 -1.73 N	119.89 1.39 -1.28 N	83.98 1.01 -0.82 N	69.95 0.67 -0.77 N	70.49 0.28 -0.86 N	66.21 -0.23 -0.39 N	84.09 -0.92 -1.02 N
NEG MILLWOOD___DRP 24198	38.19 2.71 0.00 N	32.85 2.16 -0.76 N	31.73 2.18 0.00 N	32.77 2.30 0.00 N	41.99 2.56 -6.93 N	5.27 0.52 0.00 N	63.76 5.53 0.00 N	62.45 5.68 -2.02 N	98.97 9.32 0.00 N	104.73 9.50 0.56 N	113.80 10.35 4.88 N	108.19 8.85 0.97 N	103.22 8.26 0.94 N	103.46 8.43 0.95 N	104.40 8.71 0.87 N	100.08 8.23 0.86 N	72.39 6.16 0.61 N	127.18 10.88 1.17 N	127.01 10.66 0.86 N	89.31 7.72 0.55 N	74.19 6.20 0.52 N	74.72 5.95 0.58 N	71.02 5.23 0.26 N	90.21 6.90 0.69 N
NEG NORTH_FLCN_SEA 23793	34.82 -0.65 0.00 N	29.42 -0.51 0.00 N	28.99 -0.55 0.00 N	29.82 -0.65 0.00 N	31.77 -0.72 0.00 N	4.83 0.08 0.00 N	56.55 -1.68 0.00 N	53.51 -1.24 0.00 N	86.64 -3.01 0.00 N	92.56 -3.24 -3.49 N	104.84 -3.49 0.00 N	97.91 -2.41 0.00 N	94.18 -1.73 0.00 N	94.46 -1.53 0.00 N	94.89 -1.66 0.00 N	91.31 -1.41 0.00 N	65.75 -1.09 0.00 N	115.32 -2.14 0.00 N	115.45 -1.77 0.00 N	80.95 -1.19 0.00 N	67.36 -1.14 0.00 N	68.20 -1.15 0.00 N	65.08 -0.98 0.00 N	82.19 -1.80 0.00 N
NEG NORTH_KES_CHATEGAY 23792	35.21 -0.26 0.00 N	29.68 -0.25 0.00 N	29.26 -0.29 0.00 N	30.12 -0.34 0.00 N	32.10 -0.39 0.00 N	4.84 0.08 0.00 N	57.19 -1.04 0.00 N	53.87 -0.88 0.00 N	87.52 -2.14 0.00 N	93.51 -2.29 0.00 N	105.90 -2.42 0.00 N	99.14 -1.18 0.00 N	95.36 -0.55 0.00 N	95.52 -0.46 0.00 N	95.91 -0.65 0.00 N	92.22 -0.50 0.00 N	66.39 -0.45 0.00 N	116.64 -0.82 0.00 N	116.77 -0.44 0.00 N	81.73 -0.41 0.00 N	67.98 -0.53 0.00 N	68.85 -0.49 0.00 N	65.69 -0.37 0.00 N	82.96 -1.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.25 -0.22 0.00 N	29.77 -0.16 0.00 N	29.34 -0.21 0.00 N	30.17 -0.30 0.00 N	32.15 -0.34 0.00 N	4.86 0.11 0.00 N	57.33 -0.90 0.00 N	54.26 -0.49 0.00 N	87.94 -1.71 0.00 N	93.92 -1.88 -1.98 N	106.35 -1.98 0.00 N	99.33 -0.99 0.00 N	95.54 -0.37 0.00 N	95.77 -0.22 0.00 N	96.19 -0.37 0.00 N	92.56 -0.16 0.00 N	66.66 -0.18 0.00 N	117.02 -0.44 0.00 N	117.29 0.07 0.00 N	82.21 0.07 0.00 N	68.36 -0.14 0.00 N	69.19 -0.16 0.00 N	66.00 -0.05 0.00 N	83.28 -0.71 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.25 -0.22 0.00 N	29.77 -0.16 0.00 N	29.34 -0.21 0.00 N	30.17 -0.30 0.00 N	32.15 -0.34 0.00 N	4.86 0.11 0.00 N	57.33 -0.90 0.00 N	54.26 -0.49 0.00 N	87.94 -1.71 0.00 N	93.92 -1.88 -1.98 N	106.35 -1.98 0.00 N	99.33 -0.99 0.00 N	95.54 -0.37 0.00 N	95.77 -0.22 0.00 N	96.19 -0.37 0.00 N	92.56 -0.16 0.00 N	66.66 -0.18 0.00 N	117.02 -0.44 0.00 N	117.29 0.07 0.00 N	82.21 0.07 0.00 N	68.35 -0.15 0.00 N	69.18 -0.17 0.00 N	66.00 -0.05 0.00 N	83.28 -0.71 0.00 N
NEG NORTH___PLATTSBURG 23628	35.25 -0.22 0.00 N	29.77 -0.16 0.00 N	29.34 -0.21 0.00 N	30.17 -0.30 0.00 N	32.15 -0.34 0.00 N	4.86 0.11 0.00 N	57.33 -0.90 0.00 N	54.26 -0.49 0.00 N	87.94 -1.71 0.00 N	93.92 -1.88 -1.98 N	106.35 -1.98 0.00 N	99.33 -0.99 0.00 N	95.54 -0.37 0.00 N	95.77 -0.22 0.00 N	96.19 -0.37 0.00 N	92.56 -0.16 0.00 N	66.66 -0.18 0.00 N	117.02 -0.44 0.00 N	117.29 0.07 0.00 N	82.21 0.07 0.00 N	68.36 -0.14 0.00 N	69.19 -0.16 0.00 N	66.00 -0.05 0.00 N	83.28 -0.71 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.03 -3.45 0.00 N	27.25 -2.80 -0.12 N	26.80 -2.75 0.00 N	27.43 -3.04 0.00 N	30.15 -3.46 -1.11 N	3.49 -1.26 0.00 N	52.69 -5.53 0.00 N	49.99 -5.10 -0.33 N	80.94 -8.71 0.00 N	49.68 -6.69 39.43 N	-239.41 -6.55 341.19 N	26.64 -5.78 67.90 N	24.23 -5.62 66.06 N	23.65 -5.62 66.72 N	30.12 -5.67 60.77 N	26.70 -5.56 60.46 N	19.96 -3.87 43.02 N	29.34 -6.35 81.57 N	50.91 -5.69 60.61 N	39.43 -3.73 38.99 N	28.87 -3.15 36.48 N	25.62 -3.26 40.46 N	44.83 -2.87 18.34 N	32.28 -3.95 47.76 N
NEG WEST___LANCASTER 23811	31.98 -3.49 0.00 N	27.20 -2.87 -0.14 N	26.86 -2.69 0.00 N	27.58 -2.88 0.00 N	30.64 -3.17 -1.31 N	3.64 -1.12 0.00 N	54.14 -4.09 0.00 N	51.52 -3.62 -0.39 N	84.28 -5.37 0.00 N	58.35 -4.29 33.16 N	-183.46 -4.85 286.94 N	38.98 -4.23 57.10 N	36.37 -3.98 55.56 N	35.52 -4.36 56.11 N	41.05 -4.40 51.10 N	37.32 -4.55 50.85 N	27.43 -3.23 36.18 N	43.89 -4.97 68.60 N	61.40 -4.82 50.99 N	46.21 -3.13 32.80 N	34.95 -2.88 30.68 N	32.15 -3.17 34.03 N	47.74 -2.89 15.43 N	39.26 -4.58 40.15 N
NEG_PENN_ALLEGHNY 23528	34.95 -0.52 0.00 N	29.79 -0.39 -0.25 N	29.27 -0.28 0.00 N	30.17 -0.29 0.00 N	34.50 -0.29 -2.31 N	4.57 -0.18 0.00 N	58.89 0.66 0.00 N	56.17 0.75 -0.67 N	91.32 1.67 0.00 N	94.22 1.81 3.39 N	80.62 1.64 29.34 N	95.97 1.50 5.84 N	91.59 1.37 5.68 N	91.48 1.23 5.74 N	92.60 1.27 5.23 N	88.56 1.05 5.20 N	63.93 0.78 3.70 N	112.31 1.86 7.02 N	113.86 1.84 5.19 N	80.27 1.45 3.32 N	66.42 1.06 3.14 N	66.72 0.85 3.48 N	65.15 0.68 1.58 N	80.13 0.27 4.13 N
NEG___GEN_MONROE 24207	33.27 -2.20 0.00 N	28.22 -1.81 -0.11 N	27.75 -1.80 0.00 N	28.49 -1.98 0.00 N	31.21 -2.25 -0.97 N	4.00 -0.75 0.00 N	55.37 -2.86 0.00 N	52.61 -2.42 -0.28 N	85.75 -3.90 0.00 N	50.81 -2.26 42.73 N	-263.04 -1.66 369.71 N	25.44 -1.31 73.57 N	23.07 -1.25 71.59 N	22.50 -1.19 72.29 N	29.46 -1.25 65.85 N	25.94 -1.25 65.52 N	19.51 -0.71 46.62 N	28.37 -0.70 88.39 N	51.19 -0.36 65.66 N	39.76 -0.17 42.21 N	28.70 -0.27 39.53 N	24.95 -0.56 43.84 N	45.34 -0.84 19.88 N	30.49 -1.73 51.78 N

NEPA__ENERGY 23901	31.39 -4.09 0.00 N	26.73 -3.36 -0.16 N	26.59 -2.96 0.00 N	27.37 -3.10 0.00 N	30.66 -3.30 -1.46 N	3.69 -1.06 0.00 N	54.77 -3.46 0.00 N	51.98 -3.21 -0.43 N	85.66 -3.99 0.00 N	64.97 -3.93 26.90 N	-129.80 -5.38 232.74 N	49.18 -4.82 46.31 N	46.40 -4.44 45.06 N	45.22 -5.26 45.51 N	49.98 -5.12 41.45 N	45.99 -5.48 41.24 N	33.43 -4.07 29.34 N	55.78 -6.05 55.64 N	69.85 -6.16 41.21 N	51.81 -3.95 26.39 N	39.88 -3.74 24.88 N	37.63 -4.11 27.60 N	49.81 -3.73 12.51 N	45.25 -6.00 32.74 N
NEVERSINK__HYD 23608	37.47 2.00 0.00 N	32.26 1.69 -0.64 N	31.25 1.70 0.00 N	32.29 1.82 0.00 N	40.42 2.07 -5.85 N	5.15 0.40 0.00 N	62.79 4.56 0.00 N	60.92 4.46 -1.70 N	96.99 7.34 0.00 N	102.75 7.57 0.62 N	111.22 8.24 5.34 N	106.39 7.14 1.06 N	101.35 6.47 1.04 N	101.46 6.52 1.05 N	102.40 6.79 0.95 N	98.21 6.44 0.94 N	70.95 4.78 0.67 N	124.96 8.77 1.28 N	124.86 8.59 0.95 N	87.64 6.10 0.61 N	72.93 5.00 0.57 N	73.49 4.78 0.63 N	69.87 4.11 0.29 N	89.16 5.92 0.75 N
NEWTON__FALLS_HYD 23847	34.43 -1.04 0.00 N	29.04 -0.89 0.00 N	28.66 -0.89 0.00 N	29.55 -0.92 0.00 N	31.50 -0.99 0.00 N	4.66 -0.09 0.00 N	56.32 -1.91 0.00 N	53.48 -1.27 0.00 N	86.80 -2.85 0.00 N	92.95 -2.85 0.00 N	105.20 -3.13 0.00 N	98.00 -2.32 0.00 N	94.41 -1.49 0.00 N	94.44 -1.54 0.00 N	94.82 -1.73 0.00 N	91.14 -1.58 0.00 N	65.63 -1.21 0.00 N	115.24 -2.23 0.00 N	115.37 -1.84 0.00 N	80.61 -1.53 0.00 N	67.01 -1.49 0.00 N	67.92 -1.43 0.00 N	64.80 -1.25 0.00 N	81.82 -2.17 0.00 N
NIAGARA____ 23760	31.64 -3.84 0.00 N	26.94 -3.11 -0.12 N	26.48 -3.07 0.00 N	27.09 -3.38 0.00 N	29.75 -3.86 -1.11 N	3.41 -1.34 0.00 N	51.82 -6.41 0.00 N	49.26 -5.82 -0.33 N	79.84 -9.81 0.00 N	48.60 -7.79 39.40 N	-240.37 -7.76 340.94 N	25.56 -6.91 67.85 N	23.20 -6.69 66.01 N	22.66 -6.66 66.67 N	29.13 -6.70 60.72 N	25.79 -6.50 60.42 N	19.28 -4.57 42.99 N	27.80 -8.15 81.51 N	48.72 -7.93 60.57 N	37.86 -5.33 38.95 N	27.64 -4.41 36.45 N	24.46 -4.45 40.43 N	43.81 -3.91 18.33 N	31.15 -5.11 47.73 N
NINE_MILE_1 23575	34.03 -1.45 0.00 N	28.80 -1.19 -0.06 N	28.37 -1.18 0.00 N	29.23 -1.24 0.00 N	31.68 -1.36 -0.54 N	4.48 -0.26 0.00 N	56.17 -2.06 0.00 N	53.11 -1.81 -0.16 N	86.75 -2.90 0.00 N	93.59 -2.79 -0.58 N	110.33 -3.02 -5.03 N	98.53 -2.79 -1.00 N	94.19 -2.69 -0.97 N	94.28 -2.69 -0.98 N	94.75 -2.71 -0.90 N	90.99 -2.61 -0.89 N	65.64 -1.84 -0.63 N	115.55 -3.11 -1.20 N	115.01 -3.10 -0.89 N	80.61 -2.11 -0.57 N	67.35 -1.69 -0.54 N	68.15 -1.80 -0.60 N	64.49 -1.83 -0.27 N	82.19 -2.51 -0.71 N
NINE_MILE_2 23744	34.04 -1.44 0.00 N	28.81 -1.18 -0.06 N	28.37 -1.18 0.00 N	29.23 -1.23 0.00 N	31.68 -1.35 -0.54 N	4.47 -0.28 0.00 N	56.19 -2.04 0.00 N	53.11 -1.80 -0.15 N	86.75 -2.90 0.00 N	93.59 -2.78 -0.57 N	110.23 -3.02 -4.92 N	98.53 -2.77 -0.98 N	94.17 -2.69 -0.95 N	94.26 -2.69 -0.96 N	94.73 -2.70 -0.87 N	90.98 -2.60 -0.87 N	65.63 -1.83 -0.62 N	115.56 -3.08 -1.18 N	115.02 -3.07 -0.87 N	80.60 -2.10 -0.56 N	67.35 -1.68 -0.53 N	68.14 -1.79 -0.58 N	64.49 -1.82 -0.26 N	82.18 -2.50 -0.69 N
NM_CAPITAL__DRP 24208	37.53 2.06 0.00 N	32.63 1.75 -0.95 N	31.28 1.73 0.00 N	32.30 1.83 0.00 N	43.17 1.97 -8.70 N	5.01 0.26 0.00 N	61.25 3.02 0.00 N	60.22 2.94 -2.53 N	94.06 4.41 0.00 N	99.69 3.89 0.00 N	112.65 4.33 0.00 N	103.77 3.45 0.00 N	98.86 2.95 0.00 N	99.04 3.06 0.00 N	99.74 3.19 0.00 N	95.87 3.16 0.00 N	69.29 2.44 0.00 N	121.54 4.08 0.00 N	121.07 3.85 0.00 N	84.88 2.73 0.00 N	70.93 2.42 0.00 N	71.94 2.60 0.00 N	68.78 2.73 0.00 N	87.87 3.88 0.00 N
NM_CENTRAL__DRP 24181	34.52 -0.95 0.00 N	29.23 -0.77 -0.07 N	28.78 -0.77 0.00 N	29.65 -0.81 0.00 N	32.24 -0.91 -0.66 N	4.53 -0.22 0.00 N	57.32 -0.91 0.00 N	54.30 -0.65 -0.19 N	88.80 -0.85 0.00 N	95.24 -0.56 0.00 N	107.84 -0.48 0.00 N	99.91 -0.40 0.00 N	95.43 -0.48 0.00 N	95.45 -0.54 0.00 N	96.01 -0.55 0.00 N	92.13 -0.58 0.00 N	66.51 -0.33 0.00 N	117.06 -0.40 0.00 N	116.62 -0.59 0.00 N	81.81 -0.34 0.00 N	68.33 -0.17 0.00 N	69.04 -0.30 0.00 N	65.50 -0.55 0.00 N	82.95 -1.05 0.00 N
NM_FRONTIER__DRP 24179	31.78 -3.69 0.00 N	27.07 -2.99 -0.12 N	26.59 -2.95 0.00 N	27.22 -3.25 0.00 N	29.90 -3.72 -1.13 N	3.41 -1.34 0.00 N	52.05 -6.18 0.00 N	49.49 -5.60 -0.33 N	80.20 -9.46 0.00 N	49.41 -7.37 39.02 N	-236.50 -7.24 337.58 N	26.71 -6.43 67.18 N	24.32 -6.23 65.36 N	23.78 -6.20 66.01 N	30.18 -6.25 60.12 N	26.83 -6.07 59.82 N	20.03 -4.25 42.57 N	29.19 -7.57 80.70 N	49.86 -7.37 59.98 N	38.62 -4.95 38.58 N	28.31 -4.11 36.09 N	25.18 -4.14 40.03 N	44.29 -3.62 18.15 N	32.04 -4.71 47.25 N
NM_ST_REGIS__HYD 24053	34.86 -0.61 0.00 N	29.34 -0.59 0.00 N	28.93 -0.62 0.00 N	29.81 -0.65 0.00 N	31.78 -0.72 0.00 N	4.79 0.04 0.00 N	56.72 -1.51 0.00 N	53.29 -1.47 0.00 N	86.57 -3.08 0.00 N	92.78 -3.02 0.00 N	105.00 -3.33 0.00 N	98.34 -1.97 0.00 N	94.73 -1.18 0.00 N	94.78 -1.21 0.00 N	95.11 -1.45 0.00 N	91.38 -1.34 0.00 N	65.73 -1.11 0.00 N	115.66 -1.80 0.00 N	115.81 -1.40 0.00 N	80.86 -1.28 0.00 N	67.15 -1.35 0.00 N	68.06 -1.28 0.00 N	64.95 -1.10 0.00 N	82.17 -1.82 0.00 N
NORTHPORT__1 23551	38.17 2.70 0.00 N	32.83 2.16 -0.74 N	31.64 2.09 0.00 N	32.64 2.18 0.00 N	41.78 2.50 -6.79 N	5.34 0.59 0.00 N	79.09 6.29 -14.57 N	99.24 6.36 -38.12 N	98.67 9.02 0.00 N	104.90 9.67 0.57 N	112.17 8.80 4.96 N	106.51 7.18 0.99 N	102.30 7.36 0.96 N	102.74 7.72 0.97 N	104.19 8.52 0.88 N	99.83 7.99 0.88 N	84.25 6.93 -10.48 N	141.55 11.19 -12.89 N	126.25 9.91 0.88 N	100.25 7.91 -10.20 N	74.04 6.06 0.53 N	74.06 5.30 0.59 N	70.54 4.75 0.27 N	89.77 6.48 0.70 N
NORTHPORT__2 23552	38.17 2.70 0.00 N	32.83 2.16 -0.74 N	31.64 2.09 0.00 N	32.64 2.18 0.00 N	41.78 2.50 -6.79 N	5.34 0.59 0.00 N	79.09 6.29 -14.57 N	99.24 6.36 -38.12 N	98.67 9.02 0.00 N	104.90 9.67 0.57 N	112.17 8.80 4.96 N	106.51 7.18 0.99 N	102.30 7.36 0.96 N	102.74 7.72 0.97 N	104.19 8.52 0.88 N	99.83 7.99 0.88 N	84.25 6.93 -10.48 N	141.55 11.19 -12.89 N	126.25 9.91 0.88 N	100.25 7.91 -10.20 N	74.04 6.06 0.53 N	74.06 5.30 0.59 N	70.54 4.75 0.27 N	89.77 6.48 0.70 N
NORTHPORT__3 23553	38.17 2.70 0.00 N	32.82 2.15 -0.74 N	31.64 2.09 0.00 N	32.64 2.17 0.00 N	41.78 2.50 -6.79 N	5.35 0.60 0.00 N	78.95 6.15 -14.57 N	99.10 6.22 -38.12 N	98.50 8.85 0.00 N	104.56 9.33 0.57 N	111.88 8.51 4.96 N	106.21 6.88 0.99 N	102.12 7.17 0.96 N	102.59 7.57 0.97 N	103.96 8.29 0.88 N	99.60 7.76 0.88 N	84.03 6.71 -10.48 N	140.96 10.60 -12.89 N	125.53 9.20 0.88 N	100.11 7.76 -10.20 N	73.91 5.93 0.53 N	73.98 5.22 0.59 N	70.49 4.71 0.27 N	89.73 6.43 0.70 N
NORTHPORT__4 23650	38.17 2.70 0.00 N	32.82 2.15 -0.74 N	31.64 2.09 0.00 N	32.64 2.17 0.00 N	41.78 2.50 -6.79 N	5.35 0.60 0.00 N	78.95 6.15 -14.57 N	99.10 6.22 -38.12 N	98.50 8.85 0.00 N	104.56 9.33 0.57 N	111.88 8.51 4.96 N	106.21 6.88 0.99 N	102.12 7.17 0.96 N	102.59 7.57 0.97 N	103.96 8.29 0.88 N	99.60 7.76 0.88 N	84.03 6.71 -10.48 N	140.96 10.60 -12.89 N	125.53 9.20 0.88 N	100.11 7.76 -10.20 N	73.91 5.93 0.53 N	73.98 5.22 0.59 N	70.49 4.71 0.27 N	89.73 6.43 0.70 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
NORTHPORT____IC 23718	38.17 2.70 0.00 N	32.83 2.16 -0.74 N	31.64 2.09 0.00 N	32.64 2.18 0.00 N	41.78 2.50 -6.79 N	5.34 0.59 0.00 N	79.09 6.29 -14.57 N	99.24 6.36 -38.12 N	98.67 9.02 0.00 N	104.90 9.67 8.53 N	112.17 8.80 4.96 N	106.51 7.18 0.99 N	102.30 7.36 2.24 N	102.74 7.72 0.97 N	104.19 8.52 0.88 N	99.83 7.99 0.88 N	84.25 6.93 -10.48 N	141.55 11.19 -12.89 N	126.25 9.91 0.88 N	100.25 7.91 -10.20 N	74.04 6.06 0.53 N	74.06 5.30 0.59 N	70.54 4.75 0.27 N	89.77 6.48 0.70 N	
NPX_GEN_1385_PROXY 323591	38.17 2.70 0.00 N	32.83 2.16 -0.74 N	31.67 2.12 0.00 N	32.65 2.18 0.00 N	41.78 2.50 -6.79 N	5.34 0.59 0.00 N	79.14 6.34 -14.57 N	99.31 6.43 -38.12 N	98.80 9.15 0.00 N	65.43 8.04 8.53 N	112.37 9.00 4.96 N	106.67 7.34 0.99 N	91.50 8.76 2.24 N	102.91 7.89 0.88 N	104.35 8.68 0.88 N	91.04 8.67 8.66 N	94.08 8.58 2.52 N	141.76 11.41 -12.89 N	126.46 10.12 0.88 N	100.39 8.04 -10.20 N	74.16 6.18 0.53 N	74.18 5.42 0.59 N	70.65 4.86 0.27 N	89.94 6.64 0.70 N	
NPX_GEN_CSC 323557	38.52 3.05 0.00 N	33.30 2.62 -0.74 N	32.06 2.51 0.00 N	33.07 2.60 0.00 N	42.27 2.99 -6.79 N	5.45 0.70 0.00 N	80.36 7.56 -14.57 N	100.22 7.34 -38.12 N	99.44 9.79 0.00 N	66.00 8.62 8.53 N	112.98 9.61 4.96 N	107.18 7.85 0.99 N	92.01 9.27 2.24 N	103.15 8.13 0.97 N	104.61 8.93 0.88 N	91.34 8.96 8.66 N	94.50 9.00 2.52 N	142.87 12.52 -12.89 N	127.70 11.36 0.88 N	101.16 8.81 -10.20 N	74.68 6.71 0.53 N	74.57 5.81 0.59 N	70.81 5.03 0.27 N	89.94 6.65 0.70 N	
NSINS_S_GLNS_FALLS 23858	36.86 1.39 0.00 N	32.02 1.12 -0.97 N	30.65 1.11 0.00 N	31.70 1.23 0.00 N	42.78 1.41 -8.87 N	5.03 0.28 0.00 N	60.86 2.62 0.00 N	59.79 2.46 -2.58 N	93.47 3.82 0.00 N	98.57 2.77 0.00 N	111.37 3.05 0.00 N	102.40 2.08 0.00 N	97.14 1.23 0.00 N	97.22 1.23 0.00 N	97.86 1.30 0.00 N	94.22 1.51 0.00 N	68.09 1.25 0.00 N	119.54 2.07 0.00 N	119.64 2.43 0.00 N	83.76 1.62 0.00 N	69.93 1.43 0.00 N	71.12 1.78 0.00 N	67.91 1.86 0.00 N	86.66 2.66 0.00 N	
NUCOR_STEEL____DRP 24197	34.18 -1.30 0.00 N	29.28 -0.76 -0.10 N	28.76 -0.79 0.00 N	29.61 -0.85 0.00 N	32.18 -1.26 -0.94 N	4.46 -0.29 0.00 N	57.17 -1.06 0.00 N	54.19 -0.84 -0.27 N	88.53 -1.12 0.00 N	95.60 -0.97 -0.77 N	114.05 -0.95 -6.67 N	100.95 -0.69 -1.33 N	96.36 -0.84 -1.29 N	96.40 -0.90 -1.30 N	96.76 -0.98 -1.19 N	93.03 -0.86 -1.18 N	67.39 -0.29 -0.84 N	119.11 0.05 -1.59 N	118.85 0.46 -1.18 N	83.19 0.29 -0.75 N	69.33 0.11 -0.71 N	69.86 -0.27 -0.79 N	65.66 -0.75 -0.36 N	83.43 -1.51 -0.94 N	
NYISO_LBMP_REFERENCE 24008	35.47 0.00 0.00 N	29.93 0.00 0.00 N	29.55 0.00 0.00 N	30.47 0.00 0.00 N	32.49 0.00 0.00 N	4.75 0.00 0.00 N	58.23 0.00 0.00 N	54.75 0.00 0.00 N	89.65 0.00 0.00 N	95.80 0.00 0.00 N	108.33 0.00 0.00 N	100.32 0.00 0.00 N	95.91 0.00 0.00 N	95.99 0.00 0.00 N	96.56 0.00 0.00 N	92.71 0.00 0.00 N	66.84 0.00 0.00 N	117.46 0.00 0.00 N	117.22 0.00 0.00 N	82.14 0.00 0.00 N	68.50 0.00 0.00 N	69.35 0.00 0.00 N	66.05 0.00 0.00 N	83.99 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	38.53 3.05 0.00 N	33.13 2.45 -0.74 N	31.93 2.38 0.00 N	32.92 2.45 0.00 N	42.09 2.81 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	100.03 7.16 -38.12 N	99.62 9.97 0.00 N	105.98 10.75 0.57 N	113.48 10.11 4.96 N	107.75 8.41 0.99 N	103.40 8.45 0.96 N	103.76 8.74 0.97 N	105.20 9.53 0.88 N	100.79 8.95 0.88 N	85.01 7.68 -10.48 N	143.25 12.90 -12.89 N	128.12 11.78 0.88 N	101.51 9.17 -10.20 N	75.01 7.03 0.53 N	74.96 6.20 0.59 N	71.46 5.68 0.27 N	90.73 7.43 0.70 N	
NYPA_GOWANUS____GT5 24156	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.93 8.98 0.96 N	104.13 9.11 0.97 N	105.33 9.66 0.88 N	100.65 8.81 0.88 N	72.73 6.52 0.63 N	127.48 11.20 1.19 N	127.32 10.98 0.88 N	89.72 8.14 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NYPA_GOWANUS____GT6 24157	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.93 8.98 0.96 N	104.13 9.11 0.97 N	105.33 9.66 0.88 N	100.65 8.81 0.88 N	72.73 6.52 0.63 N	127.48 11.20 1.19 N	127.32 10.98 0.88 N	89.72 8.14 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	
NYPA_HARLEM__RVR__GT1 24160	38.42 2.95 0.00 N	32.96 2.29 -0.74 N	31.82 2.28 0.00 N	32.85 2.39 0.00 N	42.00 2.72 -6.79 N	5.31 0.56 0.00 N	64.06 5.83 0.00 N	62.61 5.88 -1.98 N	99.37 9.71 0.00 N	105.32 10.09 0.57 N	114.48 11.11 4.96 N	108.75 9.42 0.99 N	103.97 9.02 0.96 N	104.22 9.20 0.97 N	105.26 9.58 0.88 N	100.73 8.90 0.88 N	72.75 6.53 0.63 N	127.00 10.72 1.19 N	126.75 10.41 0.88 N	89.43 7.84 0.56 N	74.37 6.39 0.53 N	74.87 6.12 0.59 N	71.17 5.39 0.27 N	90.68 7.39 0.70 N	
NYPA_HARLEM__RVR__GT2 24161	38.42 2.95 0.00 N	32.96 2.29 -0.74 N	31.82 2.28 0.00 N	32.85 2.39 0.00 N	42.00 2.72 -6.79 N	5.31 0.56 0.00 N	64.06 5.83 0.00 N	62.61 5.88 -1.98 N	99.37 9.71 0.00 N	105.32 10.09 0.57 N	114.48 11.11 4.96 N	108.75 9.42 0.99 N	103.97 9.02 0.96 N	104.22 9.20 0.97 N	105.26 9.58 0.88 N	100.73 8.90 0.88 N	72.75 6.53 0.63 N	127.00 10.72 1.19 N	126.75 10.41 0.88 N	89.43 7.84 0.56 N	74.37 6.39 0.53 N	74.87 6.12 0.59 N	71.17 5.39 0.27 N	90.68 7.39 0.70 N	
NYPA_KENT____GT 24152	38.34 2.87 0.00 N	32.88 2.21 -0.74 N	31.74 2.20 0.00 N	32.77 2.30 0.00 N	41.92 2.64 -6.79 N	5.30 0.55 0.00 N	63.90 5.67 0.00 N	62.62 5.90 -1.98 N	99.45 9.79 0.00 N	105.27 10.04 0.57 N	114.33 10.96 4.96 N	108.71 9.38 0.99 N	103.88 8.93 0.96 N	104.12 9.10 0.97 N	105.24 9.57 0.88 N	100.63 8.79 0.88 N	72.74 6.52 0.63 N	127.46 11.18 1.19 N	127.24 10.90 0.88 N	89.63 8.04 0.56 N	74.48 6.50 0.53 N	74.94 6.18 0.59 N	71.18 5.39 0.27 N	90.49 7.19 0.70 N	
NYPA_POUCH1____GT 24155	38.34 2.86 0.00 N	32.87 2.19 -0.74 N	31.74 2.19 0.00 N	32.76 2.29 0.00 N	41.92 2.64 -6.79 N	5.32 0.57 0.00 N	63.92 5.69 0.00 N	62.61 5.89 -1.98 N	99.43 9.77 0.00 N	105.08 9.85 0.57 N	114.22 10.85 4.96 N	108.56 9.23 0.99 N	103.63 8.68 0.96 N	103.89 8.86 0.97 N	105.08 9.40 0.88 N	100.39 8.55 0.88 N	72.56 6.35 0.63 N	127.14 10.86 1.19 N	127.03 10.69 0.88 N	89.56 7.97 0.56 N	74.47 6.49 0.53 N	74.92 6.16 0.59 N	71.15 5.37 0.27 N	90.42 7.13 0.70 N	
NYPA_VERNON____GT2	38.29	32.86	31.73	32.75	41.89	5.29	63.83	62.54	99.33	105.22	114.31	108.70	103.83	104.09	105.14	100.61	72.71	127.41	127.13	89.51	74.36	74.82	71.08	90.40	

24162	2.82 0.00 N	2.18 -0.74 N	2.18 0.00 N	2.28 0.00 N	2.61 -6.79 N	0.55 0.00 N	5.60 0.00 N	5.81 -1.98 N	9.68 0.00 N	10.00 0.57 N	10.94 4.96 N	9.37 0.99 N	8.88 0.96 N	9.07 0.97 N	9.47 0.88 N	8.77 0.88 N	6.49 0.63 N	11.13 1.19 N	10.79 0.88 N	7.93 0.56 N	6.39 0.53 N	6.07 0.59 N	5.30 0.27 N	7.11 0.70 N
NYPYA_VERNON____GT3 24163	38.29 2.82 0.00 N	32.86 2.18 -0.74 N	31.73 2.18 0.00 N	32.75 2.28 0.00 N	41.89 2.61 -6.79 N	5.29 0.55 0.00 N	63.83 5.60 0.00 N	62.54 5.81 -1.98 N	99.33 9.68 0.00 N	105.22 10.00 0.57 N	114.31 10.94 4.96 N	108.70 9.37 0.99 N	103.83 8.88 0.96 N	104.09 9.07 0.97 N	105.14 9.47 0.88 N	100.61 8.77 0.88 N	72.71 6.49 0.63 N	127.41 11.13 1.19 N	127.13 10.79 0.88 N	89.51 7.93 0.56 N	74.36 6.39 0.53 N	74.82 6.07 0.59 N	71.08 5.30 0.27 N	90.40 7.11 0.70 N
NYPYA____ASTORIA_CC1 323568	38.28 2.81 0.00 N	32.84 2.16 -0.74 N	31.71 2.16 0.00 N	32.73 2.26 0.00 N	41.87 2.59 -6.79 N	5.29 0.54 0.00 N	63.76 5.53 0.00 N	62.47 5.75 -1.98 N	99.21 9.56 0.00 N	105.05 9.83 0.57 N	114.14 10.77 4.96 N	108.54 9.21 0.99 N	103.69 8.74 0.96 N	103.93 8.91 0.97 N	104.98 9.31 0.88 N	100.48 8.64 0.88 N	72.62 6.40 0.63 N	127.22 10.94 1.19 N	126.93 10.59 0.88 N	89.40 7.82 0.56 N	74.27 6.30 0.53 N	74.72 5.96 0.59 N	71.00 5.21 0.27 N	90.32 7.03 0.70 N
NYPYA____ASTORIA_CC2 323569	38.28 2.81 0.00 N	32.84 2.16 -0.74 N	31.71 2.16 0.00 N	32.73 2.26 0.00 N	41.87 2.59 -6.79 N	5.29 0.54 0.00 N	63.76 5.53 0.00 N	62.47 5.75 -1.98 N	99.21 9.56 0.00 N	105.05 9.83 0.57 N	114.14 10.77 4.96 N	108.54 9.21 0.99 N	103.69 8.74 0.96 N	103.93 8.91 0.97 N	104.98 9.31 0.88 N	100.48 8.64 0.88 N	72.62 6.40 0.63 N	127.22 10.94 1.19 N	126.93 10.59 0.88 N	89.40 7.82 0.56 N	74.27 6.30 0.53 N	74.72 5.96 0.59 N	71.00 5.21 0.27 N	90.32 7.03 0.70 N
NYPYA____HOLTSVILL 23794	38.40 2.93 0.00 N	33.09 2.42 -0.74 N	31.88 2.33 0.00 N	32.89 2.42 0.00 N	42.07 2.79 -6.79 N	5.42 0.67 0.00 N	79.82 7.02 -14.57 N	99.90 7.03 -38.12 N	99.46 9.81 0.00 N	105.87 10.64 0.57 N	113.13 9.76 4.96 N	107.36 8.03 0.99 N	103.03 8.08 0.96 N	103.43 8.41 0.97 N	104.83 9.16 0.88 N	100.45 8.62 0.88 N	84.80 7.48 -10.48 N	142.88 12.52 -12.89 N	127.65 11.32 0.88 N	101.18 8.83 -10.20 N	74.68 6.71 0.53 N	74.63 5.87 0.59 N	70.92 5.13 0.27 N	90.11 6.82 0.70 N
NYPYA____HELLGATE_GT1 24158	38.42 2.95 0.00 N	32.96 2.29 -0.74 N	31.83 2.28 0.00 N	32.85 2.39 0.00 N	42.00 2.72 -6.79 N	5.31 0.56 0.00 N	64.06 5.83 0.00 N	62.62 5.90 -1.98 N	99.37 9.71 0.00 N	105.32 10.09 0.57 N	114.48 11.11 4.96 N	108.75 9.42 0.99 N	103.96 9.01 0.96 N	104.22 9.20 0.97 N	105.26 9.58 0.88 N	100.73 8.89 0.88 N	72.75 6.53 0.63 N	127.00 10.72 1.19 N	126.75 10.41 0.88 N	89.43 7.84 0.56 N	74.37 6.39 0.53 N	74.87 6.11 0.59 N	71.17 5.39 0.27 N	90.68 7.39 0.70 N
NYPYA____HELLGATE_GT2 24159	38.42 2.95 0.00 N	32.96 2.29 -0.74 N	31.83 2.28 0.00 N	32.85 2.39 0.00 N	42.00 2.72 -6.79 N	5.31 0.56 0.00 N	64.06 5.83 0.00 N	62.62 5.90 -1.98 N	99.37 9.71 0.00 N	105.32 10.09 0.57 N	114.48 11.11 4.96 N	108.75 9.42 0.99 N	103.96 9.01 0.96 N	104.22 9.20 0.97 N	105.26 9.58 0.88 N	100.73 8.89 0.88 N	72.75 6.53 0.63 N	127.00 10.72 1.19 N	126.75 10.41 0.88 N	89.43 7.84 0.56 N	74.37 6.39 0.53 N	74.87 6.11 0.59 N	71.17 5.39 0.27 N	90.68 7.39 0.70 N
NYS_BARGE____HYD 23848	32.12 -3.36 0.00 N	27.33 -2.72 -0.12 N	26.87 -2.68 0.00 N	27.50 -2.97 0.00 N	30.21 -3.39 -1.11 N	3.49 -1.26 0.00 N	52.89 -5.34 0.00 N	50.24 -4.84 -0.33 N	81.39 -8.26 0.00 N	50.13 -6.21 39.46 N	-239.08 -6.00 341.41 N	27.09 -5.28 67.94 N	24.69 -5.12 66.11 N	24.12 -5.11 66.76 N	30.59 -5.16 60.81 N	27.15 -5.06 60.50 N	20.28 -3.51 43.05 N	29.91 -5.93 81.62 N	51.31 -5.24 60.66 N	39.68 -3.45 39.01 N	29.07 -2.93 36.50 N	25.82 -3.03 40.49 N	45.03 -2.67 18.36 N	32.50 -3.71 47.79 N
O.H_GEN_BRUCE 24063	35.00 -5.96 3.01 N	26.92 -3.13 -0.12 N	26.47 -3.08 0.00 N	27.08 -3.39 0.00 N	29.73 -3.86 -1.10 N	3.43 -1.32 0.00 N	51.86 -6.38 0.00 N	35.00 -7.49 18.41 N	35.00 -6.45 16.94 N	38.24 -6.84 20.83 N	-244.00 -7.66 344.66 N	24.92 -6.81 68.59 N	43.93 -6.59 34.46 N	22.01 -6.58 67.39 N	35.00 -5.58 38.65 N	10.00 -6.69 74.35 N	11.85 -5.76 70.41 N	55.00 -6.86 33.25 N	115.01 -6.59 -21.66 N	37.50 -5.28 39.37 N	27.27 -4.38 36.85 N	24.07 -4.40 40.87 N	43.61 -3.91 18.53 N	30.57 -5.17 48.25 N
OAK_ORCHARD____HYD 24046	33.00 -2.47 0.00 N	28.01 -2.02 -0.10 N	27.56 -1.99 0.00 N	28.30 -2.17 0.00 N	30.99 -2.44 -0.94 N	4.03 -0.72 0.00 N	54.80 -3.43 0.00 N	52.05 -2.97 -0.27 N	84.81 -4.84 0.00 N	48.88 -3.46 43.46 N	-270.82 -3.08 376.06 N	22.87 -2.60 74.84 N	20.63 -2.46 72.81 N	20.09 -2.36 73.53 N	27.18 -2.40 66.98 N	23.76 -2.31 66.64 N	17.90 -1.52 47.42 N	25.21 -2.35 89.90 N	48.24 -2.19 66.78 N	37.73 -1.48 42.93 N	27.01 -1.28 40.20 N	23.20 -1.55 44.60 N	44.06 -1.77 20.22 N	28.58 -2.75 52.67 N
OCC_CHEM____DRP 24175	31.82 -3.65 0.00 N	27.10 -2.95 -0.12 N	26.64 -2.91 0.00 N	27.25 -3.22 0.00 N	29.94 -3.68 -1.13 N	3.43 -1.32 0.00 N	52.14 -6.09 0.00 N	49.57 -5.51 -0.33 N	80.35 -9.31 0.00 N	49.62 -7.21 38.97 N	-235.90 -7.05 337.17 N	26.97 -6.25 67.10 N	24.55 -6.07 65.28 N	24.03 -6.03 65.93 N	30.43 -6.07 60.05 N	27.05 -5.91 59.75 N	20.20 -4.13 42.51 N	29.51 -7.34 80.61 N	50.16 -7.15 59.90 N	38.81 -4.80 38.53 N	28.47 -3.99 36.05 N	25.34 -4.02 39.98 N	44.41 -3.51 18.13 N	32.19 -4.61 47.19 N
OLIN_CORP_DRP 24177	31.85 -3.62 0.00 N	27.13 -2.93 -0.12 N	26.66 -2.89 0.00 N	27.28 -3.19 0.00 N	30.01 -3.63 -1.14 N	3.45 -1.30 0.00 N	52.35 -5.88 0.00 N	49.76 -5.32 -0.34 N	80.67 -8.98 0.00 N	50.25 -6.96 38.58 N	-232.34 -6.81 333.85 N	27.84 -6.04 66.44 N	25.39 -5.87 64.64 N	24.85 -5.86 65.28 N	31.20 -5.89 59.46 N	27.78 -5.77 59.16 N	20.70 -4.05 42.09 N	30.61 -7.04 79.81 N	51.17 -6.73 59.32 N	39.48 -4.50 38.16 N	29.05 -3.76 35.69 N	25.94 -3.81 39.59 N	44.75 -3.35 17.95 N	32.81 -4.47 46.72 N
ONONDAGA_REF_OCCRA 23987	34.70 -0.78 0.00 N	29.42 -0.60 -0.08 N	28.94 -0.61 0.00 N	29.83 -0.64 0.00 N	32.49 -0.75 -0.74 N	4.57 -0.18 0.00 N	57.66 -0.57 0.00 N	54.65 -0.32 -0.22 N	89.34 -0.32 0.00 N	95.69 -0.11 0.00 N	108.30 -0.02 0.00 N	100.33 0.02 0.00 N	95.82 -0.09 0.00 N	95.84 -0.15 0.00 N	96.38 -0.18 0.00 N	92.51 -0.20 0.00 N	66.83 -0.01 0.00 N	117.73 0.27 0.00 N	117.45 0.24 0.00 N	82.37 0.23 0.00 N	68.77 0.26 0.00 N	69.37 0.03 0.00 N	65.80 -0.25 0.00 N	83.27 -0.72 0.00 N
ONONDAGA____COGEN 23986	34.58 -0.89 0.00 N	29.32 -0.70 -0.08 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N

ONTARIO___LFGE 23819	33.66 -1.82 0.00 N	28.63 -1.42 -0.12 N	28.17 -1.38 0.00 N	29.02 -1.44 0.00 N	31.90 -1.66 -1.07 N	4.23 -0.52 0.00 N	56.65 -1.58 0.00 N	53.77 -1.29 -0.31 N	88.01 -1.65 0.00 N	95.78 -1.21 -1.19 N	117.34 -1.31 -10.32 N	101.36 -1.00 -2.05 N	96.88 -1.02 -2.00 N	96.87 -1.14 -2.02 N	97.21 -1.18 -1.84 N	93.30 -1.24 -1.83 N	67.45 -0.70 -1.30 N	119.38 -0.55 -2.47 N	118.71 -0.34 -1.83 N	83.21 -0.10 -1.17 N	69.32 -0.29 -1.10 N	69.93 -0.64 -1.22 N	65.66 -0.95 -0.55 N	83.51 -1.93 -1.45 N
OSWEGATCHIE___HYD 24044	34.43 -1.04 0.00 N	29.04 -0.89 0.00 N	28.66 -0.89 0.00 N	29.55 -0.92 0.00 N	31.50 -0.99 0.00 N	4.66 -0.09 0.00 N	56.32 -1.91 0.00 N	53.48 -1.27 0.00 N	86.80 -2.85 0.00 N	92.95 -2.85 0.00 N	105.20 -3.13 0.00 N	98.00 -2.32 0.00 N	94.41 -1.49 0.00 N	94.44 -1.54 0.00 N	94.82 -1.73 0.00 N	91.14 -1.58 0.00 N	65.63 -1.21 0.00 N	115.24 -2.23 0.00 N	115.37 -1.84 0.00 N	80.61 -1.53 0.00 N	67.01 -1.49 0.00 N	67.92 -1.43 0.00 N	64.80 -1.25 0.00 N	81.82 -2.17 0.00 N
OSWEGO___5 23606	34.22 -1.26 0.00 N	28.97 -1.03 -0.07 N	28.53 -1.02 0.00 N	29.40 -1.07 0.00 N	31.91 -1.18 -0.60 N	4.51 -0.24 0.00 N	56.55 -1.68 0.00 N	53.49 -1.44 -0.17 N	87.36 -2.29 0.00 N	94.16 -2.12 -0.48 N	110.25 -2.28 -4.20 N	99.05 -2.11 -0.84 N	94.64 -2.09 -0.82 N	94.73 -2.08 -0.82 N	95.21 -2.09 -0.75 N	91.43 -2.03 -0.75 N	65.98 -1.39 -0.53 N	116.14 -2.33 -1.01 N	115.68 -2.28 -0.75 N	81.06 -1.56 -0.48 N	67.70 -1.26 -0.45 N	68.49 -1.35 -0.50 N	64.87 -1.42 -0.23 N	82.57 -2.02 -0.59 N
OSWEGO___6 23613	34.22 -1.26 0.00 N	28.97 -1.03 -0.07 N	28.53 -1.02 0.00 N	29.40 -1.07 0.00 N	31.91 -1.18 -0.60 N	4.51 -0.24 0.00 N	56.55 -1.68 0.00 N	53.49 -1.44 -0.17 N	87.36 -2.29 0.00 N	94.16 -2.12 -0.48 N	110.25 -2.28 -4.20 N	99.05 -2.11 -0.84 N	94.64 -2.09 -0.82 N	94.73 -2.08 -0.82 N	95.21 -2.09 -0.75 N	91.43 -2.03 -0.75 N	65.98 -1.39 -0.53 N	116.14 -2.33 -1.01 N	115.68 -2.28 -0.75 N	81.06 -1.56 -0.48 N	67.70 -1.26 -0.45 N	68.49 -1.35 -0.50 N	64.87 -1.42 -0.23 N	82.57 -2.02 -0.59 N
OUTOKUMPU-AB___DRP 24206	32.36 -3.11 0.00 N	27.54 -2.52 -0.13 N	27.08 -2.47 0.00 N	27.73 -2.74 0.00 N	30.51 -3.14 -1.15 N	3.53 -1.23 0.00 N	53.42 -4.81 0.00 N	50.81 -4.28 -0.34 N	82.52 -7.13 0.00 N	52.27 -5.06 38.48 N	-229.33 -4.73 332.93 N	29.99 -4.07 66.25 N	27.49 -3.96 64.46 N	26.93 -3.96 65.10 N	33.26 -4.00 59.30 N	29.72 -4.00 59.00 N	22.12 -2.75 41.98 N	33.32 -4.56 79.59 N	53.87 -4.18 59.16 N	41.31 -2.77 38.07 N	30.52 -2.39 35.59 N	27.35 -2.52 39.48 N	45.96 -2.19 17.90 N	34.28 -3.13 46.58 N
OXBOW___ 24026	32.17 -3.30 0.00 N	27.39 -2.67 -0.12 N	26.93 -2.62 0.00 N	27.55 -2.92 0.00 N	30.29 -3.34 -1.14 N	3.48 -1.27 0.00 N	52.94 -5.29 0.00 N	50.37 -4.72 -0.34 N	81.72 -7.93 0.00 N	51.27 -5.81 38.72 N	-232.20 -5.53 334.99 N	28.85 -4.81 66.67 N	26.38 -4.67 64.86 N	25.83 -4.65 65.51 N	32.20 -4.68 59.67 N	28.72 -4.63 59.36 N	21.40 -3.20 42.24 N	31.90 -5.48 80.09 N	52.48 -5.21 59.52 N	40.40 -3.46 38.29 N	29.77 -2.92 35.81 N	26.61 -3.01 39.73 N	45.41 -2.63 18.01 N	33.50 -3.61 46.88 N
PEEKSKILL___ 23653	37.89 2.42 0.00 N	32.56 1.89 -0.74 N	31.44 1.90 0.00 N	32.46 2.00 0.00 N	41.50 2.27 -6.73 N	5.23 0.48 0.00 N	63.16 4.93 0.00 N	61.80 5.08 -1.96 N	98.02 8.36 0.00 N	103.75 8.52 0.58 N	112.63 9.28 4.98 N	107.19 7.86 0.99 N	102.37 7.43 0.96 N	102.62 7.61 0.97 N	103.59 7.93 0.89 N	99.26 7.43 0.88 N	71.76 5.54 0.63 N	125.96 9.69 1.19 N	125.72 9.38 0.88 N	88.45 6.87 0.57 N	73.50 5.53 0.53 N	74.00 5.25 0.59 N	70.39 4.60 0.27 N	89.44 6.14 0.70 N
PGE MADISON___WINDPWR 24146	35.75 0.28 0.00 N	30.62 0.47 -0.22 N	30.03 0.48 0.00 N	30.92 0.45 0.00 N	34.85 0.31 -2.05 N	4.77 0.02 0.00 N	61.08 2.85 0.00 N	58.69 3.34 -0.60 N	96.03 6.38 0.00 N	100.19 6.25 1.85 N	99.43 7.14 16.03 N	103.85 6.73 3.19 N	98.70 5.90 3.10 N	98.80 5.95 3.14 N	99.47 5.77 2.86 N	95.51 5.64 2.84 N	69.14 4.32 2.02 N	123.22 9.59 3.83 N	125.21 10.83 2.84 N	87.83 7.50 1.82 N	72.59 5.80 1.71 N	72.35 4.90 1.90 N	68.60 3.41 0.86 N	84.64 2.91 2.26 N
PIERCEFIELD___HYD 23852	34.56 -0.91 0.00 N	29.10 -0.84 0.00 N	28.70 -0.85 0.00 N	29.57 -0.89 0.00 N	31.53 -0.97 0.00 N	4.75 0.00 0.00 N	56.23 -2.00 0.00 N	52.79 -1.97 0.00 N	85.76 -3.89 0.00 N	91.97 -3.83 0.00 N	104.10 -4.23 0.00 N	97.47 -2.85 0.00 N	93.91 -2.00 0.00 N	93.98 -2.01 0.00 N	94.32 -2.23 0.00 N	90.60 -2.11 0.00 N	65.14 -1.70 0.00 N	114.58 -2.88 0.00 N	114.68 -2.54 0.00 N	80.06 -2.08 0.00 N	66.49 -2.01 0.00 N	67.41 -1.93 0.00 N	64.36 -1.69 0.00 N	81.44 -2.55 0.00 N
PINELAWN_CC_1 323563	38.51 3.03 0.00 N	33.07 2.40 -0.74 N	31.87 2.33 0.00 N	32.88 2.42 0.00 N	42.05 2.77 -6.79 N	5.38 0.63 0.00 N	79.57 6.77 -14.57 N	99.75 6.88 -38.12 N	99.07 9.42 0.00 N	105.07 9.84 0.57 N	112.70 9.33 4.96 N	107.07 7.74 0.99 N	102.70 7.76 0.96 N	103.04 8.03 0.97 N	104.37 8.70 0.88 N	100.05 8.21 0.88 N	84.24 6.91 -10.48 N	141.62 11.26 -12.89 N	126.58 10.24 0.88 N	100.68 8.33 -10.20 N	74.35 6.38 0.53 N	74.37 5.61 0.59 N	70.87 5.09 0.27 N	90.69 7.39 0.70 N
PJM_GEN_KEystone 24065	31.89 -3.58 0.00 N	27.30 -2.95 -0.32 N	26.97 -2.58 0.00 N	27.77 -2.70 0.00 N	32.84 -2.62 -2.96 N	39.39 -1.63 -1.42 N	45.00 -0.48 -10.04 N	95.00 2.03 -32.08 N	86.63 -3.02 0.00 N	59.00 1.62 8.53 N	43.00 -1.00 17.42 N	71.53 -4.11 24.67 N	72.00 0.55 13.53 N	67.29 -4.46 24.24 N	55.00 -2.30 21.93 N	56.00 -2.28 32.77 N	60.21 -1.50 26.31 N	82.70 -5.12 29.64 N	90.04 -5.24 21.94 N	64.78 -3.32 14.04 N	70.01 -1.64 15.34 N	51.10 -3.54 14.70 N	56.14 -3.25 6.67 N	61.17 -5.37 17.45 N
PJM_GEN_NEPTUNE_PROXY 323594	38.10 2.62 0.00 N	32.74 2.07 -0.74 N	31.55 2.00 0.00 N	32.57 2.10 0.00 N	41.70 2.42 -6.79 N	5.33 0.58 0.00 N	78.80 6.00 -14.57 N	99.06 6.18 -38.12 N	98.63 8.98 0.00 N	65.04 7.66 8.53 N	112.49 9.12 4.96 N	106.85 7.52 0.99 N	91.21 8.47 2.24 N	102.82 7.80 0.97 N	104.12 8.45 0.88 N	90.75 8.37 8.66 N	93.80 8.30 2.52 N	141.45 11.10 -12.89 N	126.52 10.18 0.88 N	100.35 8.01 -10.20 N	74.05 6.07 0.53 N	74.15 5.39 0.59 N	70.54 4.75 0.27 N	89.66 6.36 0.70 N
PLEASANTVLY___LBMP 24000	37.84 2.37 0.00 N	32.59 1.89 -0.77 N	31.44 1.90 0.00 N	32.46 2.00 0.00 N	41.75 2.24 -7.02 N	5.19 0.44 0.00 N	62.85 4.62 0.00 N	61.49 4.70 -2.04 N	97.33 7.68 0.00 N	103.00 7.76 0.56 N	111.94 8.47 4.86 N	106.47 7.11 0.97 N	101.61 6.64 0.94 N	101.85 6.81 0.95 N	102.78 7.09 0.86 N	98.53 6.67 0.86 N	71.21 4.98 0.61 N	124.92 8.61 1.16 N	124.69 8.33 0.86 N	87.66 6.07 0.55 N	72.92 4.94 0.52 N	73.56 4.79 0.58 N	70.11 4.31 0.26 N	89.16 5.85 0.68 N
POLETTI___ 23519	38.18 2.70 0.00 N	32.77 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.21 0.00 N	41.81 2.53 -6.79 N	5.29 0.54 0.00 N	63.73 5.50 0.00 N	62.42 5.69 -1.98 N	99.08 9.43 0.00 N	104.98 9.75 0.57 N	114.00 10.63 4.96 N	108.38 9.05 0.99 N	103.54 8.59 0.96 N	103.87 8.84 0.97 N	104.86 9.19 0.88 N	100.41 8.57 0.88 N	72.55 6.34 0.63 N	127.19 10.91 1.19 N	126.82 10.48 0.88 N	89.15 7.57 0.56 N	74.03 6.06 0.53 N	74.48 5.73 0.59 N	70.77 4.98 0.27 N	89.95 6.65 0.70 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
PORT_JEFF_3 23555	38.53 3.06 0.00 N	33.21 2.54 -0.74 N	31.99 2.44 0.00 N	33.01 2.54 0.00 N	42.20 2.92 -6.79 N	5.44 0.69 0.00 N	79.98 7.18 -14.57 N	100.04 7.16 -38.12 N	99.65 10.00 0.00 N	105.99 10.77 0.57 N	113.19 9.82 4.96 N	107.40 8.07 0.99 N	103.17 8.22 0.96 N	103.53 8.51 0.97 N	104.99 9.32 0.88 N	100.60 8.76 0.88 N	85.03 7.70 -10.48 N	143.04 12.68 -12.89 N	127.74 11.40 0.88 N	101.30 8.95 -10.20 N	74.80 6.83 0.53 N	74.69 5.93 0.59 N	71.00 5.22 0.27 N	90.30 7.01 0.70 N	
PORT_JEFF_4 23616	38.53 3.06 0.00 N	33.21 2.54 -0.74 N	31.99 2.44 0.00 N	33.01 2.54 0.00 N	42.20 2.92 -6.79 N	5.44 0.69 0.00 N	79.98 7.18 -14.57 N	100.04 7.16 -38.12 N	99.65 10.00 0.00 N	105.99 10.77 0.57 N	113.19 9.82 4.96 N	107.40 8.07 0.99 N	103.17 8.22 0.96 N	103.53 8.51 0.97 N	104.99 9.32 0.88 N	100.60 8.76 0.88 N	85.03 7.70 -10.48 N	143.04 12.68 -12.89 N	127.74 11.40 0.88 N	101.30 8.95 -10.20 N	74.80 6.83 0.53 N	74.69 5.93 0.59 N	71.00 5.22 0.27 N	90.30 7.01 0.70 N	
PORT_JEFF_IC 23713	38.58 3.11 0.00 N	33.24 2.56 -0.74 N	32.01 2.47 0.00 N	33.04 2.57 0.00 N	42.23 2.95 -6.79 N	5.44 0.69 0.00 N	80.02 7.22 -14.57 N	100.21 7.33 -38.12 N	99.98 10.33 0.00 N	106.36 11.13 0.57 N	113.62 10.24 4.96 N	107.77 8.43 0.99 N	103.48 8.53 0.96 N	103.84 8.82 0.97 N	105.28 9.61 0.88 N	100.89 9.06 0.88 N	85.24 7.92 -10.48 N	143.51 13.16 -12.89 N	128.26 11.92 0.88 N	101.66 9.31 -10.20 N	75.07 7.09 0.53 N	74.95 6.19 0.59 N	71.19 5.40 0.27 N	90.53 7.24 0.70 N	
PPL PILGRIM_ST_GT1 24216	38.53 3.05 0.00 N	33.13 2.45 -0.74 N	31.93 2.38 0.00 N	32.92 2.45 0.00 N	42.09 2.81 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	100.03 7.16 -38.12 N	99.62 9.97 0.00 N	105.98 10.75 0.57 N	113.48 10.11 4.96 N	107.75 8.41 0.99 N	103.40 8.45 0.96 N	103.76 8.74 0.97 N	105.20 9.53 0.88 N	100.79 8.95 0.88 N	85.01 7.68 -10.48 N	143.25 12.90 -12.89 N	128.12 11.78 0.88 N	101.51 9.17 -10.20 N	75.01 7.03 0.53 N	74.96 6.20 0.59 N	71.46 5.68 0.27 N	90.73 7.43 0.70 N	
PPL PILGRIM_ST_GT2 24217	38.53 3.05 0.00 N	33.13 2.45 -0.74 N	31.93 2.38 0.00 N	32.92 2.45 0.00 N	42.09 2.81 -6.79 N	5.42 0.67 0.00 N	79.83 7.03 -14.57 N	100.03 7.16 -38.12 N	99.62 9.97 0.00 N	105.98 10.75 0.57 N	113.48 10.11 4.96 N	107.75 8.41 0.99 N	103.40 8.45 0.96 N	103.76 8.74 0.97 N	105.20 9.53 0.88 N	100.79 8.95 0.88 N	85.01 7.68 -10.48 N	143.25 12.90 -12.89 N	128.12 11.78 0.88 N	101.51 9.17 -10.20 N	75.01 7.03 0.53 N	74.96 6.20 0.59 N	71.46 5.68 0.27 N	90.73 7.43 0.70 N	
PPL_SHRM_GT3 24213	38.55 3.08 0.00 N	33.33 2.65 -0.74 N	32.09 2.54 0.00 N	33.09 2.62 0.00 N	42.29 3.01 -6.79 N	5.46 0.71 0.00 N	80.43 7.63 -14.57 N	100.30 7.43 -38.12 N	99.56 9.91 0.00 N	105.84 10.61 0.57 N	113.11 9.74 4.96 N	107.26 7.93 0.99 N	102.82 7.87 0.96 N	103.15 8.14 0.97 N	104.71 9.04 0.88 N	100.35 8.51 0.88 N	84.79 7.46 -10.48 N	143.05 12.69 -12.89 N	127.89 11.56 0.88 N	101.28 8.93 -10.20 N	74.78 6.81 0.53 N	74.64 5.89 0.59 N	70.88 5.09 0.27 N	90.02 6.73 0.70 N	
PPL_SHRM_GT4 24214	38.55 3.08 0.00 N	33.33 2.65 -0.74 N	32.09 2.54 0.00 N	33.09 2.62 0.00 N	42.29 3.01 -6.79 N	5.46 0.71 0.00 N	80.43 7.63 -14.57 N	100.30 7.43 -38.12 N	99.56 9.91 0.00 N	105.84 10.61 0.57 N	113.11 9.74 4.96 N	107.26 7.93 0.99 N	102.82 7.87 0.96 N	103.15 8.14 0.97 N	104.71 9.04 0.88 N	100.35 8.51 0.88 N	84.79 7.46 -10.48 N	143.05 12.69 -12.89 N	127.89 11.56 0.88 N	101.28 8.93 -10.20 N	74.78 6.81 0.53 N	74.64 5.89 0.59 N	70.88 5.09 0.27 N	90.02 6.73 0.70 N	
PROJECT___ORANGE 1 24174	34.51 -0.96 0.00 N	29.23 -0.78 -0.07 N	28.78 -0.77 0.00 N	29.65 -0.82 0.00 N	32.25 -0.92 -0.67 N	4.52 -0.23 0.00 N	57.32 -0.91 0.00 N	54.30 -0.65 -0.19 N	88.81 -0.84 0.00 N	95.24 -0.56 0.00 N	107.84 -0.48 0.00 N	99.91 -0.40 0.00 N	95.43 -0.48 0.00 N	95.45 -0.54 0.00 N	96.01 -0.55 0.00 N	92.13 -0.58 0.00 N	66.52 -0.32 0.00 N	117.07 -0.39 0.00 N	116.66 -0.55 0.00 N	81.82 -0.33 0.00 N	68.33 -0.17 0.00 N	69.05 -0.29 0.00 N	65.51 -0.54 0.00 N	82.95 -1.04 0.00 N	
PROJECT___ORANGE 2 24166	34.51 -0.96 0.00 N	29.23 -0.78 -0.07 N	28.78 -0.77 0.00 N	29.65 -0.82 0.00 N	32.25 -0.92 -0.67 N	4.52 -0.23 0.00 N	57.32 -0.91 0.00 N	54.30 -0.65 -0.19 N	88.81 -0.84 0.00 N	95.24 -0.56 0.00 N	107.84 -0.48 0.00 N	99.91 -0.40 0.00 N	95.43 -0.48 0.00 N	95.45 -0.54 0.00 N	96.01 -0.55 0.00 N	92.13 -0.58 0.00 N	66.52 -0.32 0.00 N	117.07 -0.39 0.00 N	116.66 -0.55 0.00 N	81.82 -0.33 0.00 N	68.33 -0.17 0.00 N	69.05 -0.29 0.00 N	65.51 -0.54 0.00 N	82.95 -1.04 0.00 N	
PYRITES___HYD 24023	35.05 -0.43 0.00 N	29.48 -0.45 0.00 N	29.03 -0.52 0.00 N	29.95 -0.52 0.00 N	31.94 -0.56 0.00 N	4.81 0.06 0.00 N	57.05 -1.18 0.00 N	53.53 -1.23 0.00 N	87.08 -2.57 0.00 N	93.35 -2.45 0.00 N	105.65 -2.68 0.00 N	98.96 -1.36 0.00 N	95.30 -0.61 0.00 N	95.35 -0.64 0.00 N	95.68 -0.88 0.00 N	91.90 -0.81 0.00 N	66.04 -0.80 0.00 N	116.22 -1.24 0.00 N	116.37 -0.84 0.00 N	81.21 -0.93 0.00 N	67.44 -1.06 0.00 N	68.28 -1.06 0.00 N	65.12 -0.93 0.00 N	82.36 -1.63 0.00 N	
RAMAPO___LBMP 323565	37.88 2.41 0.00 N	32.54 1.89 -0.72 N	31.45 1.90 0.00 N	32.47 2.00 0.00 N	41.34 2.27 -6.58 N	5.23 0.48 0.00 N	63.15 4.92 0.00 N	61.73 5.06 -1.92 N	98.01 8.35 0.00 N	103.73 8.52 0.58 N	112.57 9.29 5.05 N	107.19 7.88 1.00 N	102.36 7.43 0.98 N	102.67 7.67 0.99 N	103.61 7.96 0.90 N	99.27 7.45 0.90 N	71.73 5.53 0.64 N	125.93 9.67 1.21 N	125.79 9.47 0.89 N	88.51 6.94 0.57 N	73.56 5.60 0.54 N	74.06 5.31 0.60 N	70.42 4.64 0.27 N	89.44 6.16 0.71 N	
RANKINE____ 23646	32.04 -3.43 0.00 N	27.27 -2.79 -0.13 N	26.84 -2.71 0.00 N	27.49 -2.97 0.00 N	30.35 -3.36 -1.22 N	3.53 -1.22 0.00 N	53.18 -5.05 0.00 N	50.66 -4.45 -0.36 N	82.45 -7.20 0.00 N	53.44 -5.52 36.84 N	-216.00 -5.54 318.78 N	32.00 -4.88 63.44 N	29.51 -4.67 61.72 N	28.84 -4.81 62.33 N	34.93 -4.85 56.78 N	31.37 -4.85 56.49 N	23.28 -3.37 40.20 N	35.59 -5.67 76.21 N	55.10 -5.43 56.68 N	42.05 -3.60 36.49 N	31.33 -3.09 34.08 N	28.28 -3.27 37.80 N	45.98 -2.93 17.14 N	35.23 -4.20 44.56 N	
RAVENSWOOD_GT2_1 24244	38.17 2.70 0.00 N	32.77 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.20 0.00 N	41.80 2.52 -6.79 N	5.29 0.54 0.00 N	63.67 5.44 0.00 N	62.37 5.64 -1.98 N	99.00 9.34 0.00 N	104.87 9.65 0.57 N	113.88 10.51 4.96 N	108.28 8.95 0.99 N	103.44 8.49 0.96 N	103.73 8.71 0.97 N	104.74 9.07 0.88 N	100.30 8.47 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.63 0.56 N	74.10 6.13 0.53 N	74.56 5.80 0.59 N	70.87 5.08 0.27 N	90.07 6.78 0.70 N	
RAVENSWOOD_GT2_2	38.17	32.77	31.65	32.67	41.80	5.29	63.67	62.37	99.00	104.87	113.88	108.28	103.44	103.73	104.74	100.30	72.49	127.14	126.82	89.21	74.10	74.56	70.87	90.07	

24245	2.70 0.00 N	2.09 -0.74 N	2.10 0.00 N	2.20 0.00 N	2.52 -6.79 N	0.54 0.00 N	5.44 0.00 N	5.64 -1.98 N	9.34 0.00 N	9.65 0.57 N	10.51 4.96 N	8.95 0.99 N	8.49 0.96 N	8.71 0.97 N	9.07 0.88 N	8.47 0.88 N	6.27 0.63 N	10.86 1.19 N	10.48 0.88 N	7.63 0.56 N	6.13 0.53 N	5.80 0.59 N	5.08 0.27 N	6.78 0.70 N
RAVENSWOOD_GT2_3 24246	38.20 2.72 0.00 N	32.79 2.12 -0.74 N	31.66 2.11 0.00 N	32.68 2.21 0.00 N	41.81 2.53 -6.79 N	5.29 0.54 0.00 N	63.73 5.50 0.00 N	62.41 5.69 -1.98 N	99.08 9.42 0.00 N	104.93 9.70 0.57 N	113.96 10.59 4.96 N	108.37 9.04 0.99 N	103.52 8.57 0.96 N	103.80 8.78 0.97 N	104.83 9.16 0.88 N	100.37 8.53 0.88 N	72.55 6.34 0.63 N	127.22 10.94 1.19 N	126.92 10.58 0.88 N	89.28 7.70 0.56 N	74.16 6.18 0.53 N	74.62 5.86 0.59 N	70.90 5.11 0.27 N	90.11 6.81 0.70 N
RAVENSWOOD_GT2_4 24247	38.20 2.72 0.00 N	32.79 2.12 -0.74 N	31.66 2.11 0.00 N	32.68 2.21 0.00 N	41.81 2.53 -6.79 N	5.29 0.54 0.00 N	63.73 5.50 0.00 N	62.41 5.69 -1.98 N	99.08 9.42 0.00 N	104.93 9.70 0.57 N	113.96 10.59 4.96 N	108.37 9.04 0.99 N	103.52 8.57 0.96 N	103.80 8.78 0.97 N	104.83 9.16 0.88 N	100.37 8.53 0.88 N	72.55 6.34 0.63 N	127.22 10.94 1.19 N	126.92 10.58 0.88 N	89.28 7.70 0.56 N	74.16 6.18 0.53 N	74.62 5.86 0.59 N	70.90 5.11 0.27 N	90.11 6.81 0.70 N
RAVENSWOOD_GT3_1 24248	38.17 2.70 0.00 N	32.77 2.10 -0.74 N	31.65 2.10 0.00 N	32.67 2.21 0.00 N	41.81 2.52 -6.79 N	5.27 0.52 0.00 N	63.67 5.44 0.00 N	62.37 5.65 -1.98 N	99.00 9.35 0.00 N	104.88 9.66 0.57 N	113.88 10.51 4.96 N	108.29 8.96 0.99 N	103.45 8.50 0.96 N	103.73 8.71 0.97 N	104.74 9.07 0.88 N	100.30 8.47 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.63 0.56 N	74.10 6.13 0.53 N	74.57 5.81 0.59 N	70.87 5.08 0.27 N	90.07 6.78 0.70 N
RAVENSWOOD_GT3_2 24249	38.17 2.70 0.00 N	32.77 2.10 -0.74 N	31.65 2.10 0.00 N	32.67 2.21 0.00 N	41.81 2.52 -6.79 N	5.27 0.52 0.00 N	63.67 5.44 0.00 N	62.37 5.65 -1.98 N	99.00 9.35 0.00 N	104.88 9.66 0.57 N	113.88 10.51 4.96 N	108.29 8.96 0.99 N	103.45 8.50 0.96 N	103.73 8.71 0.97 N	104.74 9.07 0.88 N	100.30 8.47 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.63 0.56 N	74.10 6.13 0.53 N	74.57 5.81 0.59 N	70.87 5.08 0.27 N	90.07 6.78 0.70 N
RAVENSWOOD_GT3_3 24250	38.22 2.75 0.00 N	32.81 2.14 -0.74 N	31.68 2.14 0.00 N	32.71 2.24 0.00 N	41.84 2.56 -6.79 N	5.30 0.54 0.00 N	63.79 5.56 0.00 N	62.48 5.75 -1.98 N	99.19 9.54 0.00 N	105.08 9.85 0.57 N	114.12 10.76 4.96 N	108.50 9.17 0.99 N	103.65 8.70 0.96 N	103.93 8.91 0.97 N	104.94 9.27 0.88 N	100.49 8.65 0.88 N	72.62 6.41 0.63 N	127.40 11.12 1.19 N	127.07 10.73 0.88 N	89.38 7.80 0.56 N	74.24 6.26 0.53 N	74.69 5.93 0.59 N	70.99 5.20 0.27 N	90.20 6.90 0.70 N
RAVENSWOOD_GT3_4 24251	38.22 2.75 0.00 N	32.81 2.14 -0.74 N	31.68 2.14 0.00 N	32.71 2.24 0.00 N	41.84 2.56 -6.79 N	5.30 0.54 0.00 N	63.79 5.56 0.00 N	62.48 5.75 -1.98 N	99.19 9.54 0.00 N	105.08 9.85 0.57 N	114.12 10.76 4.96 N	108.50 9.17 0.99 N	103.65 8.70 0.96 N	103.93 8.91 0.97 N	104.94 9.27 0.88 N	100.49 8.65 0.88 N	72.62 6.41 0.63 N	127.40 11.12 1.19 N	127.07 10.73 0.88 N	89.38 7.80 0.56 N	74.24 6.26 0.53 N	74.69 5.93 0.59 N	70.99 5.20 0.27 N	90.20 6.90 0.70 N
RAVENSWOOD_GT_1 23729	38.29 2.82 0.00 N	32.86 2.18 -0.74 N	31.73 2.18 0.00 N	32.75 2.28 0.00 N	41.89 2.61 -6.79 N	5.29 0.55 0.00 N	63.83 5.60 0.00 N	62.54 5.81 -1.98 N	99.33 9.68 0.00 N	105.22 10.00 0.57 N	114.31 10.94 4.96 N	108.70 9.37 0.99 N	103.83 8.88 0.96 N	104.09 9.07 0.97 N	105.14 9.47 0.88 N	100.61 8.77 0.88 N	72.71 6.49 0.63 N	127.41 11.13 1.19 N	127.13 10.79 0.88 N	89.51 7.93 0.56 N	74.36 6.39 0.53 N	74.82 6.07 0.59 N	71.08 5.30 0.27 N	90.40 7.11 0.70 N
RAVENSWOOD_GT_10 24258	38.17 2.69 0.00 N	32.76 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.20 0.00 N	41.80 2.52 -6.79 N	5.29 0.54 0.00 N	63.67 5.44 0.00 N	62.37 5.64 -1.98 N	99.00 9.34 0.00 N	104.85 9.63 0.57 N	113.87 10.50 4.96 N	108.28 8.95 0.99 N	103.43 8.49 0.96 N	103.72 8.70 0.97 N	104.74 9.07 0.88 N	100.29 8.46 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.62 0.56 N	74.10 6.12 0.53 N	74.56 5.80 0.59 N	70.85 5.07 0.27 N	90.03 6.73 0.70 N
RAVENSWOOD_GT_11 24259	38.17 2.69 0.00 N	32.76 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.20 0.00 N	41.80 2.52 -6.79 N	5.29 0.54 0.00 N	63.67 5.44 0.00 N	62.37 5.64 -1.98 N	99.00 9.34 0.00 N	104.85 9.63 0.57 N	113.87 10.50 4.96 N	108.28 8.95 0.99 N	103.43 8.49 0.96 N	103.72 8.70 0.97 N	104.74 9.07 0.88 N	100.29 8.46 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.62 0.56 N	74.10 6.12 0.53 N	74.56 5.80 0.59 N	70.85 5.07 0.27 N	90.03 6.73 0.70 N
RAVENSWOOD_GT_4 24252	38.16 2.68 0.00 N	32.76 2.09 -0.74 N	31.63 2.08 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.29 0.53 0.00 N	63.67 5.44 0.00 N	62.36 5.63 -1.98 N	98.97 9.32 0.00 N	104.81 9.59 0.57 N	113.82 10.45 4.96 N	108.25 8.92 0.99 N	103.42 8.47 0.96 N	103.68 8.66 0.97 N	104.70 9.03 0.88 N	100.28 8.44 0.88 N	72.48 6.26 0.63 N	127.11 10.83 1.19 N	126.81 10.47 0.88 N	89.18 7.60 0.56 N	74.08 6.11 0.53 N	74.52 5.76 0.59 N	70.85 5.06 0.27 N	90.02 6.72 0.70 N
RAVENSWOOD_GT_5 24254	38.16 2.68 0.00 N	32.76 2.09 -0.74 N	31.63 2.08 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.29 0.53 0.00 N	63.67 5.44 0.00 N	62.36 5.63 -1.98 N	98.97 9.32 0.00 N	104.81 9.59 0.57 N	113.82 10.45 4.96 N	108.25 8.92 0.99 N	103.42 8.47 0.96 N	103.68 8.66 0.97 N	104.70 9.03 0.88 N	100.28 8.44 0.88 N	72.48 6.26 0.63 N	127.11 10.83 1.19 N	126.81 10.47 0.88 N	89.18 7.60 0.56 N	74.08 6.11 0.53 N	74.52 5.76 0.59 N	70.85 5.06 0.27 N	90.02 6.72 0.70 N
RAVENSWOOD_GT_6 24253	38.16 2.68 0.00 N	32.76 2.09 -0.74 N	31.63 2.08 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.29 0.53 0.00 N	63.67 5.44 0.00 N	62.36 5.63 -1.98 N	98.97 9.32 0.00 N	104.81 9.59 0.57 N	113.82 10.45 4.96 N	108.25 8.92 0.99 N	103.42 8.47 0.96 N	103.68 8.66 0.97 N	104.70 9.03 0.88 N	100.28 8.44 0.88 N	72.48 6.26 0.63 N	127.11 10.83 1.19 N	126.81 10.47 0.88 N	89.18 7.60 0.56 N	74.08 6.11 0.53 N	74.52 5.76 0.59 N	70.85 5.06 0.27 N	90.02 6.72 0.70 N
RAVENSWOOD_GT_7 24255	38.16 2.68 0.00 N	32.76 2.09 -0.74 N	31.63 2.08 0.00 N	32.66 2.19 0.00 N	41.79 2.51 -6.79 N	5.29 0.53 0.00 N	63.67 5.44 0.00 N	62.36 5.63 -1.98 N	98.97 9.32 0.00 N	104.81 9.59 0.57 N	113.82 10.45 4.96 N	108.25 8.92 0.99 N	103.42 8.47 0.96 N	103.68 8.66 0.97 N	104.70 9.03 0.88 N	100.28 8.44 0.88 N	72.48 6.26 0.63 N	127.11 10.83 1.19 N	126.81 10.47 0.88 N	89.18 7.60 0.56 N	74.08 6.11 0.53 N	74.52 5.76 0.59 N	70.85 5.06 0.27 N	90.02 6.72 0.70 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.17 2.69 0.00 N	32.76 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.20 0.00 N	41.80 2.52 -6.79 N	5.29 0.54 0.00 N	63.67 5.44 0.00 N	62.37 5.64 -1.98 N	99.00 9.34 0.00 N	104.85 9.63 0.57 N	113.87 10.50 4.96 N	108.28 8.95 0.99 N	103.43 8.49 0.96 N	103.72 8.70 0.97 N	104.74 9.07 0.88 N	100.29 8.46 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.62 0.56 N	74.10 6.12 0.53 N	74.56 5.80 0.59 N	70.85 5.07 0.27 N	90.03 6.73 0.70 N
RAVENSWOOD_GT_9 24257	38.17 2.69 0.00 N	32.76 2.09 -0.74 N	31.65 2.10 0.00 N	32.67 2.20 0.00 N	41.80 2.52 -6.79 N	5.29 0.54 0.00 N	63.67 5.44 0.00 N	62.37 5.64 -1.98 N	99.00 9.34 0.00 N	104.85 9.63 0.57 N	113.87 10.50 4.96 N	108.28 8.95 0.99 N	103.43 8.49 0.96 N	103.72 8.70 0.97 N	104.74 9.07 0.88 N	100.29 8.46 0.88 N	72.49 6.27 0.63 N	127.14 10.86 1.19 N	126.82 10.48 0.88 N	89.21 7.62 0.56 N	74.10 6.12 0.53 N	74.56 5.80 0.59 N	70.85 5.07 0.27 N	90.03 6.73 0.70 N
RAVENSWOOD___1 23533	38.28 2.81 0.00 N	32.85 2.18 -0.74 N	31.71 2.17 0.00 N	32.74 2.27 0.00 N	41.88 2.60 -6.79 N	5.30 0.55 0.00 N	63.81 5.58 0.00 N	62.53 5.80 -1.98 N	99.28 9.63 0.00 N	105.14 9.92 0.57 N	114.22 10.85 4.96 N	108.61 9.28 0.99 N	103.77 8.82 0.96 N	104.02 9.00 0.97 N	105.07 9.39 0.88 N	100.54 8.71 0.88 N	72.67 6.46 0.63 N	127.34 11.06 1.19 N	127.08 10.74 0.88 N	89.46 7.87 0.56 N	74.32 6.34 0.53 N	74.77 6.01 0.59 N	71.04 5.25 0.27 N	90.33 7.04 0.70 N
RAVENSWOOD___2 23534	38.28 2.81 0.00 N	32.84 2.16 -0.74 N	31.71 2.16 0.00 N	32.73 2.26 0.00 N	41.87 2.59 -6.79 N	5.29 0.54 0.00 N	63.77 5.54 0.00 N	62.49 5.76 -1.98 N	99.24 9.59 0.00 N	105.11 9.89 0.57 N	114.20 10.83 4.96 N	108.59 9.26 0.99 N	103.72 8.77 0.96 N	103.98 8.96 0.97 N	105.03 9.36 0.88 N	100.52 8.68 0.88 N	72.65 6.43 0.63 N	127.30 11.02 1.19 N	127.01 10.68 0.88 N	89.43 7.84 0.56 N	74.30 6.32 0.53 N	74.75 6.00 0.59 N	71.02 5.24 0.27 N	90.32 7.03 0.70 N
RAVENSWOOD___3 23535	38.17 2.70 0.00 N	32.77 2.10 -0.74 N	31.65 2.10 0.00 N	32.67 2.21 0.00 N	41.81 2.52 -6.79 N	5.28 0.53 0.00 N	63.67 5.44 0.00 N	62.37 5.65 -1.98 N	99.02 9.37 0.00 N	104.88 9.66 0.57 N	113.91 10.54 4.96 N	108.31 8.98 0.99 N	103.46 8.51 0.96 N	103.77 8.75 0.97 N	104.75 9.08 0.88 N	100.31 8.47 0.88 N	72.50 6.28 0.63 N	127.16 10.88 1.19 N	126.84 10.50 0.88 N	89.22 7.64 0.56 N	74.12 6.14 0.53 N	74.57 5.82 0.59 N	70.87 5.09 0.27 N	90.08 6.78 0.70 N
RAVENSWOOD___4 23820	38.26 2.79 0.00 N	32.83 2.16 -0.74 N	31.71 2.16 0.00 N	32.73 2.26 0.00 N	41.87 2.58 -6.79 N	5.29 0.54 0.00 N	63.76 5.53 0.00 N	62.48 5.75 -1.98 N	99.21 9.56 0.00 N	105.07 9.84 0.57 N	114.15 10.78 4.96 N	108.55 9.22 0.99 N	103.71 8.76 0.96 N	103.97 8.95 0.97 N	105.01 9.34 0.88 N	100.51 8.67 0.88 N	72.63 6.41 0.63 N	127.30 11.02 1.19 N	127.01 10.67 0.88 N	89.42 7.84 0.56 N	74.29 6.32 0.53 N	74.73 5.98 0.59 N	71.00 5.22 0.27 N	90.32 7.02 0.70 N
RCPL_TRUST___DRP 24196	38.21 2.73 0.00 N	32.81 2.13 -0.74 N	31.68 2.13 0.00 N	32.70 2.24 0.00 N	41.84 2.56 -6.79 N	5.29 0.54 0.00 N	63.79 5.56 0.00 N	62.48 5.75 -1.98 N	99.20 9.55 0.00 N	105.09 9.86 0.57 N	114.14 10.77 4.96 N	108.53 9.20 0.99 N	103.69 8.74 0.96 N	103.97 8.95 0.97 N	104.97 9.30 0.88 N	100.54 8.71 0.88 N	72.67 6.45 0.63 N	127.46 11.18 1.19 N	127.13 10.79 0.88 N	89.38 7.80 0.56 N	74.23 6.26 0.53 N	74.68 5.92 0.59 N	70.98 5.19 0.27 N	90.18 6.88 0.70 N
RENSSELAER___COGEN 23796	37.46 1.99 0.00 N	32.56 1.69 -0.94 N	31.23 1.68 0.00 N	32.24 1.78 0.00 N	42.99 1.91 -8.58 N	5.00 0.24 0.00 N	61.03 2.80 0.00 N	59.98 2.73 -2.50 N	93.67 4.02 0.00 N	99.25 3.45 0.00 N	112.16 3.83 0.00 N	103.27 2.96 0.00 N	98.41 2.50 0.00 N	98.59 2.61 0.00 N	99.31 2.76 0.00 N	95.45 2.73 0.00 N	68.97 2.13 0.00 N	120.92 3.46 0.00 N	120.49 3.27 0.00 N	84.48 2.34 0.00 N	70.62 2.12 0.00 N	71.66 2.31 0.00 N	68.56 2.51 0.00 N	87.69 3.70 0.00 N
REVERE_CPPR_DRP 24186	35.90 0.43 0.00 N	30.35 0.39 -0.02 N	29.81 0.26 0.00 N	30.82 0.35 0.00 N	33.07 0.39 -0.18 N	4.82 0.07 0.00 N	59.67 1.44 0.00 N	56.45 1.64 -0.05 N	92.53 2.88 0.00 N	98.98 3.19 0.00 N	111.94 3.61 0.00 N	103.60 3.29 0.00 N	99.00 3.09 0.00 N	99.02 3.03 0.00 N	99.61 3.05 0.00 N	95.59 2.88 0.00 N	69.07 2.23 0.00 N	121.95 4.49 0.00 N	121.85 4.63 0.00 N	85.34 3.19 0.00 N	71.05 2.54 0.00 N	71.51 2.16 0.00 N	67.68 1.63 0.00 N	85.45 1.46 0.00 N
ROCHESTER_9_IC 23652	33.38 -2.09 0.00 N	28.33 -1.71 -0.10 N	27.82 -1.72 0.00 N	28.62 -1.85 0.00 N	31.33 -2.10 -0.93 N	4.11 -0.64 0.00 N	55.52 -2.72 0.00 N	52.75 -2.28 -0.27 N	86.02 -3.63 0.00 N	50.19 -2.11 43.50 N	-269.54 -1.48 376.39 N	24.31 -1.11 74.90 N	22.07 -0.96 72.88 N	21.53 -0.86 73.60 N	28.62 -0.90 67.04 N	25.12 -0.89 66.70 N	18.89 -0.49 47.46 N	27.09 -0.39 89.98 N	50.16 -0.21 66.84 N	39.03 -0.15 42.97 N	28.01 -0.25 40.24 N	24.12 -0.59 44.64 N	44.91 -0.90 20.24 N	29.48 -1.80 52.72 N
ROSETON___1 23587	37.74 2.26 0.00 N	32.48 1.81 -0.74 N	31.36 1.81 0.00 N	32.37 1.91 0.00 N	41.40 2.15 -6.76 N	5.18 0.43 0.00 N	62.70 4.48 0.00 N	61.29 4.58 -1.97 N	97.15 7.50 0.00 N	102.80 7.58 0.57 N	111.62 8.27 4.98 N	106.29 6.97 0.99 N	101.47 6.53 0.96 N	101.70 6.69 0.97 N	102.63 6.96 0.89 N	98.39 6.56 0.88 N	71.09 4.88 0.63 N	124.70 8.42 1.19 N	124.52 8.19 0.88 N	87.56 5.98 0.57 N	72.84 4.87 0.53 N	73.45 4.69 0.59 N	69.98 4.20 0.27 N	88.96 5.67 0.70 N
ROSETON___2 23588	37.74 2.26 0.00 N	32.48 1.81 -0.74 N	31.36 1.81 0.00 N	32.37 1.91 0.00 N	41.40 2.15 -6.76 N	5.18 0.43 0.00 N	62.70 4.48 0.00 N	61.29 4.58 -1.97 N	97.15 7.50 0.00 N	102.80 7.58 0.57 N	111.62 8.27 4.98 N	106.29 6.97 0.99 N	101.47 6.53 0.96 N	101.70 6.69 0.97 N	102.63 6.96 0.89 N	98.39 6.56 0.88 N	71.09 4.88 0.63 N	124.70 8.42 1.19 N	124.52 8.19 0.88 N	87.56 5.98 0.57 N	72.84 4.87 0.53 N	73.45 4.69 0.59 N	69.98 4.20 0.27 N	88.96 5.67 0.70 N
RUSSELL___1 23602	32.85 -2.62 0.00 N	27.96 -2.07 -0.10 N	27.64 -1.90 0.00 N	28.47 -2.00 0.00 N	31.25 -2.16 -0.92 N	4.19 -0.56 0.00 N	55.54 -2.69 0.00 N	52.64 -2.38 -0.27 N	85.30 -4.36 0.00 N	49.57 -2.51 43.72 N	-271.09 -1.11 378.31 N	24.67 -0.36 75.28 N	23.06 0.41 73.25 N	23.11 1.10 73.97 N	30.29 1.11 67.38 N	26.89 1.21 67.04 N	20.24 1.10 47.70 N	29.00 1.98 90.44 N	51.44 1.41 67.18 N	39.86 0.90 43.19 N	28.95 0.90 40.45 N	24.89 0.41 44.86 N	44.85 -0.86 20.34 N	29.15 -1.85 52.99 N
RUSSELL___2 23532	32.85 -2.62 0.00 N	27.96 -2.07 -0.10 N	27.64 -1.90 0.00 N	28.47 -2.00 0.00 N	31.25 -2.16 -0.92 N	4.19 -0.56 0.00 N	55.54 -2.69 0.00 N	52.64 -2.38 -0.27 N	85.30 -4.36 0.00 N	49.57 -2.51 43.72 N	-271.09 -1.11 378.31 N	24.67 -0.36 75.28 N	23.06 0.41 73.25 N	23.11 1.10 73.97 N	30.29 1.11 67.38 N	26.89 1.21 67.04 N	20.24 1.10 47.70 N	29.00 1.98 90.44 N	51.44 1.41 67.18 N	39.86 0.90 43.19 N	28.95 0.90 40.45 N	24.89 0.41 44.86 N	44.85 -0.86 20.34 N	29.15 -1.85 52.99 N

24170	-1.42 0.00 N	-1.18 -0.06 N	-1.16 0.00 N	-1.21 0.00 N	-1.34 -0.55 N	-0.27 0.00 N	-2.02 0.00 N	-1.76 -0.16 N	-2.83 0.00 N	-2.69 -0.60 N	-2.92 -5.15 N	-2.70 -1.03 N	-2.60 -1.00 N	-2.59 -1.01 N	-2.61 -0.92 N	-2.54 -0.91 N	-1.77 -0.65 N	-2.99 -1.23 N	-2.99 -0.91 N	-2.04 -0.58 N	-1.63 -0.55 N	-1.73 -0.61 N	-1.79 -0.28 N	-2.43 -0.73 N
SITHE_IND_GS3 24171	34.05 -1.42 0.00 N	28.81 -1.18 -0.06 N	28.39 -1.16 0.00 N	29.25 -1.21 0.00 N	31.70 -1.34 -0.55 N	4.48 -0.27 0.00 N	56.21 -2.02 0.00 N	53.15 -1.76 -0.16 N	86.82 -2.83 0.00 N	93.71 -2.69 -0.60 N	110.57 -2.92 -5.15 N	98.64 -2.70 -1.03 N	94.31 -2.60 -1.00 N	94.40 -2.59 -1.01 N	94.86 -2.61 -0.92 N	91.09 -2.54 -0.91 N	65.72 -1.77 -0.65 N	115.70 -2.99 -1.23 N	115.14 -2.99 -0.91 N	80.68 -2.04 -0.58 N	67.43 -1.63 -0.55 N	68.23 -1.73 -0.61 N	64.54 -1.79 -0.28 N	82.28 -2.43 -0.73 N
SITHE_IND_GS4 24172	34.05 -1.42 0.00 N	28.81 -1.18 -0.06 N	28.39 -1.16 0.00 N	29.25 -1.21 0.00 N	31.70 -1.34 -0.55 N	4.48 -0.27 0.00 N	56.21 -2.02 0.00 N	53.15 -1.76 -0.16 N	86.82 -2.83 0.00 N	93.71 -2.69 -0.60 N	110.57 -2.92 -5.15 N	98.64 -2.70 -1.03 N	94.31 -2.60 -1.00 N	94.40 -2.59 -1.01 N	94.86 -2.61 -0.92 N	91.09 -2.54 -0.91 N	65.72 -1.77 -0.65 N	115.70 -2.99 -1.23 N	115.14 -2.99 -0.91 N	80.68 -2.04 -0.58 N	67.43 -1.63 -0.55 N	68.23 -1.73 -0.61 N	64.54 -1.79 -0.28 N	82.28 -2.43 -0.73 N
SITHE___BATAVIA 24024	32.79 -2.69 0.00 N	27.85 -2.20 -0.12 N	27.38 -2.16 0.00 N	28.06 -2.41 0.00 N	30.79 -2.75 -1.05 N	3.74 -1.01 0.00 N	54.38 -3.85 0.00 N	51.74 -3.32 -0.31 N	84.10 -5.55 0.00 N	51.58 -3.53 40.69 N	-246.76 -3.00 352.09 N	27.74 -2.51 70.07 N	25.30 -2.44 68.17 N	24.70 -2.44 68.85 N	31.38 -2.47 62.71 N	27.82 -2.50 62.39 N	20.86 -1.59 44.39 N	31.03 -2.26 84.17 N	53.02 -1.65 62.54 N	40.90 -1.02 40.22 N	29.87 -1.00 37.64 N	26.39 -1.21 41.75 N	45.92 -1.20 18.93 N	32.57 -2.13 49.29 N
SITHE___INDEPEND 23800	34.05 -1.42 0.00 N	28.81 -1.18 -0.06 N	28.39 -1.16 0.00 N	29.25 -1.21 0.00 N	31.70 -1.34 -0.55 N	4.48 -0.27 0.00 N	56.21 -2.02 0.00 N	53.15 -1.76 -0.16 N	86.82 -2.83 0.00 N	93.71 -2.69 -0.60 N	110.57 -2.92 -5.15 N	98.64 -2.70 -1.03 N	94.31 -2.60 -1.00 N	94.40 -2.59 -1.01 N	94.86 -2.61 -0.92 N	91.09 -2.54 -0.91 N	65.72 -1.77 -0.65 N	115.70 -2.99 -1.23 N	115.14 -2.99 -0.91 N	80.68 -2.04 -0.58 N	67.43 -1.63 -0.55 N	68.23 -1.73 -0.61 N	64.54 -1.79 -0.28 N	82.28 -2.43 -0.73 N
SITHE___MASSENA 23902	35.30 -0.17 0.00 N	29.71 -0.22 0.00 N	29.31 -0.24 0.00 N	30.22 -0.25 0.00 N	32.20 -0.29 0.00 N	4.81 0.06 0.00 N	57.36 -0.86 0.00 N	53.57 -1.18 0.00 N	87.27 -2.38 0.00 N	93.55 -2.25 0.00 N	105.86 -2.46 0.00 N	99.08 -1.24 0.00 N	95.29 -0.62 0.00 N	95.37 -0.62 0.00 N	95.71 -0.84 0.00 N	91.95 -0.77 0.00 N	66.09 -0.75 0.00 N	116.26 -1.21 0.00 N	116.27 -0.94 0.00 N	81.20 -0.94 0.00 N	67.57 -0.93 0.00 N	68.49 -0.85 0.00 N	65.40 -0.66 0.00 N	82.98 -1.02 0.00 N
SITHE___OGDNSBRG 24021	35.59 0.11 0.00 N	29.91 -0.02 0.00 N	29.46 -0.09 0.00 N	30.40 -0.06 0.00 N	32.41 -0.08 0.00 N	4.88 0.12 0.00 N	57.88 -0.35 0.00 N	54.17 -0.59 0.00 N	88.36 -1.29 0.00 N	94.79 -1.01 0.00 N	107.23 -1.10 0.00 N	100.48 0.16 0.00 N	96.68 0.77 0.00 N	96.70 0.71 0.00 N	96.98 0.42 0.00 N	93.14 0.42 0.00 N	66.97 0.13 0.00 N	118.01 0.55 0.00 N	118.17 0.95 0.00 N	82.47 0.33 0.00 N	68.54 0.04 0.00 N	69.28 -0.06 0.00 N	66.05 -0.01 0.00 N	83.55 -0.44 0.00 N
SITHE___STERLING 23777	35.64 0.17 0.00 N	30.15 0.19 -0.03 N	29.64 0.09 0.00 N	30.61 0.15 0.00 N	32.87 0.14 -0.24 N	4.75 0.00 0.00 N	59.23 1.01 0.00 N	55.99 1.16 -0.07 N	91.84 2.19 0.00 N	98.21 2.42 0.00 N	111.10 2.78 0.00 N	102.84 2.52 0.00 N	98.24 2.33 0.00 N	98.24 2.26 0.00 N	98.84 2.29 0.00 N	94.85 2.14 0.00 N	68.52 1.68 0.00 N	120.96 3.50 0.00 N	120.80 3.58 0.00 N	84.65 2.51 0.00 N	70.52 2.02 0.00 N	71.05 1.70 0.00 N	67.28 1.23 0.00 N	85.03 1.04 0.00 N
SOUTH CAIRO___GT 23612	38.35 2.87 0.00 N	33.12 2.38 -0.81 N	31.96 2.42 0.00 N	32.97 2.50 0.00 N	42.67 2.74 -7.43 N	5.23 0.48 0.00 N	63.66 5.43 0.00 N	62.28 5.37 -2.16 N	98.23 8.57 0.00 N	103.85 8.58 0.53 N	113.13 9.41 4.60 N	107.34 7.94 0.92 N	102.46 7.45 0.89 N	102.62 7.54 0.90 N	103.45 7.72 0.82 N	99.27 7.37 0.82 N	71.72 5.46 0.58 N	126.26 9.90 1.10 N	126.35 9.95 0.81 N	88.69 7.07 0.52 N	73.90 5.88 0.49 N	74.64 5.84 0.55 N	71.23 5.43 0.25 N	90.48 7.13 0.63 N
SOUTH HAMPTN___IC 23720	38.97 3.50 0.00 N	33.66 2.99 -0.74 N	32.46 2.91 0.00 N	33.47 3.00 0.00 N	42.71 3.43 -6.79 N	5.53 0.78 0.00 N	81.49 8.69 -14.57 N	101.49 8.62 -38.12 N	101.66 12.01 0.00 N	108.14 12.92 0.57 N	115.68 12.31 4.96 N	109.62 10.29 0.99 N	104.97 10.02 0.96 N	105.26 10.24 0.97 N	106.69 11.02 0.88 N	102.23 10.39 0.88 N	86.22 8.90 -10.48 N	145.94 15.58 -12.89 N	130.77 14.43 0.88 N	103.20 10.85 -10.20 N	76.31 8.33 0.53 N	76.08 7.32 0.59 N	72.12 6.34 0.27 N	91.36 8.06 0.70 N
SOUTHOLD___IC 23719	40.34 4.87 0.00 N	34.87 4.20 -0.74 N	33.62 4.07 0.00 N	34.73 4.27 0.00 N	44.13 4.85 -6.79 N	5.77 1.02 0.00 N	84.70 11.90 -14.57 N	104.57 11.70 -38.12 N	106.73 17.08 0.00 N	113.40 18.17 0.57 N	121.59 18.22 4.96 N	114.92 15.59 0.99 N	109.58 14.64 0.96 N	109.80 14.78 0.97 N	111.28 15.60 0.88 N	106.63 14.79 0.88 N	89.59 12.26 -10.48 N	152.74 22.39 -12.89 N	137.60 21.26 0.88 N	107.73 15.38 -10.20 N	79.97 11.99 0.53 N	79.57 10.81 0.59 N	75.12 9.33 0.27 N	94.70 11.40 0.70 N
ST LAWRENCE____ 23600	35.12 -0.35 0.00 N	29.56 -0.37 0.00 N	29.16 -0.39 0.00 N	30.07 -0.40 0.00 N	32.04 -0.45 0.00 N	4.78 0.03 0.00 N	57.04 -1.19 0.00 N	53.24 -1.52 0.00 N	86.77 -2.88 0.00 N	92.99 -2.81 0.00 N	105.22 -3.11 0.00 N	98.46 -1.86 0.00 N	94.66 -1.25 0.00 N	94.72 -1.26 0.00 N	95.10 -1.46 0.00 N	91.36 -1.36 0.00 N	65.66 -1.18 0.00 N	115.48 -1.99 0.00 N	115.44 -1.77 0.00 N	80.68 -1.47 0.00 N	67.16 -1.35 0.00 N	68.10 -1.25 0.00 N	65.02 -1.03 0.00 N	82.49 -1.51 0.00 N
STATION 5_MISC_HYD 23604	33.71 -1.76 0.00 N	28.60 -1.43 -0.10 N	28.19 -1.36 0.00 N	28.99 -1.48 0.00 N	31.78 -1.64 -0.92 N	4.37 -0.38 0.00 N	57.36 -0.87 0.00 N	54.68 -0.34 -0.27 N	89.34 -0.31 0.00 N	53.53 1.53 43.79 N	-267.51 3.05 378.89 N	28.26 3.34 75.40 N	26.20 3.66 73.36 N	25.86 3.96 74.09 N	33.09 4.01 67.48 N	29.44 3.87 67.14 N	22.15 3.09 47.77 N	32.80 5.92 90.58 N	55.83 5.90 67.28 N	43.01 4.11 43.25 N	31.29 3.30 40.51 N	26.90 2.48 44.93 N	46.82 1.14 20.37 N	31.11 0.18 53.07 N
STEEL___WIND 323596	32.07 -3.40 0.00 N	27.30 -2.77 -0.13 N	26.87 -2.68 0.00 N	27.52 -2.94 0.00 N	30.39 -3.33 -1.22 N	3.53 -1.22 0.00 N	53.25 -4.98 0.00 N	50.72 -4.39 -0.36 N	82.55 -7.10 0.00 N	53.57 -5.39 36.84 N	-215.87 -5.42 318.78 N	32.14 -4.74 63.44 N	29.64 -4.55 61.72 N	28.98 -4.67 62.33 N	35.09 -4.69 56.78 N	31.50 -4.72 56.49 N	23.36 -3.29 40.20 N	35.77 -5.48 76.21 N	55.25 -5.28 56.68 N	42.15 -3.50 36.49 N	31.41 -3.01 34.08 N	28.36 -3.18 37.80 N	46.05 -2.86 17.14 N	35.31 -4.11 44.56 N

STURGEON_POOL_HYD 23609	38.30 2.83 0.00 N	33.01 2.33 -0.76 N	31.74 2.19 0.00 N	32.90 2.43 0.00 N	42.13 2.72 -6.92 N	5.26 0.51 0.00 N	63.68 5.45 0.00 N	62.06 5.30 -2.02 N	98.69 9.04 0.00 N	104.38 9.15 0.56 N	113.26 9.81 4.88 N	107.77 8.42 0.97 N	102.76 7.80 0.94 N	102.86 7.82 0.95 N	103.79 8.10 0.87 N	99.43 7.58 0.86 N	71.97 5.75 0.61 N	126.51 10.22 1.17 N	126.36 10.01 0.86 N	88.76 7.17 0.55 N	73.81 5.83 0.52 N	74.39 5.62 0.58 N	70.73 4.94 0.26 N	90.13 6.82 0.68 N
SYRACUSE___ENERGY_ST1 323597	34.58 -0.89 0.00 N	29.32 -0.70 -0.08 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N
SYRACUSE___ENERGY_ST2 323598	34.58 -0.89 0.00 N	29.32 -0.70 -0.08 N	28.85 -0.70 0.00 N	29.73 -0.73 0.00 N	32.43 -0.83 -0.77 N	4.53 -0.22 0.00 N	57.40 -0.83 0.00 N	54.34 -0.63 -0.22 N	88.72 -0.93 0.00 N	95.67 -0.75 -0.63 N	113.02 -0.76 -5.45 N	100.72 -0.68 -1.08 N	96.19 -0.78 -1.05 N	96.24 -0.81 -1.06 N	96.72 -0.81 -0.97 N	92.89 -0.79 -0.97 N	67.10 -0.43 -0.69 N	118.32 -0.44 -1.30 N	117.81 -0.37 -0.96 N	82.54 -0.22 -0.62 N	68.95 -0.14 -0.58 N	69.71 -0.28 -0.65 N	65.80 -0.54 -0.29 N	83.70 -1.06 -0.77 N
SYRACUSE___POWER 24017	34.70 -0.78 0.00 N	29.42 -0.60 -0.08 N	28.94 -0.61 0.00 N	29.83 -0.64 0.00 N	32.49 -0.75 -0.74 N	4.57 -0.18 0.00 N	57.66 -0.57 0.00 N	54.65 -0.32 -0.22 N	89.34 -0.32 0.00 N	95.69 -0.11 0.00 N	108.30 -0.02 0.00 N	100.33 0.02 0.00 N	95.82 -0.09 0.00 N	95.84 -0.15 0.00 N	96.38 -0.18 0.00 N	92.51 -0.20 0.00 N	66.83 -0.01 0.00 N	117.73 0.27 0.00 N	117.45 0.24 0.00 N	82.37 0.23 0.00 N	68.77 0.26 0.00 N	69.37 0.03 0.00 N	65.80 -0.25 0.00 N	83.27 -0.72 0.00 N
Stony___Brook 24151	38.58 3.11 0.00 N	33.24 2.56 -0.74 N	32.01 2.47 0.00 N	33.04 2.57 0.00 N	42.23 2.95 -6.79 N	5.44 0.69 0.00 N	80.02 7.22 -14.57 N	100.21 7.33 -38.12 N	99.98 10.33 0.00 N	106.36 11.13 0.57 N	113.62 10.24 4.96 N	107.77 8.43 0.99 N	103.48 8.53 0.96 N	103.84 8.82 0.97 N	105.28 9.61 0.88 N	100.89 9.06 0.88 N	85.24 7.92 -10.48 N	143.51 13.16 -12.89 N	128.26 11.92 0.88 N	101.66 9.31 -10.20 N	75.07 7.09 0.53 N	74.95 6.19 0.59 N	71.19 5.40 0.27 N	90.53 7.24 0.70 N
UNION___PROCESSING_DRP 323587	33.00 -2.47 0.00 N	28.01 -2.02 -0.10 N	27.56 -1.99 0.00 N	28.30 -2.17 0.00 N	30.99 -2.44 -0.94 N	4.03 -0.72 0.00 N	54.80 -3.43 0.00 N	52.05 -2.97 -0.27 N	84.81 -4.84 0.00 N	48.88 -3.46 43.46 N	-270.82 -3.08 376.06 N	22.87 -2.60 74.84 N	20.63 -2.46 72.81 N	20.09 -2.36 73.53 N	27.18 -2.40 66.98 N	23.76 -2.31 66.64 N	17.90 -1.52 47.42 N	25.21 -2.35 89.90 N	48.24 -2.19 66.78 N	37.73 -1.48 42.93 N	27.01 -1.28 40.20 N	23.20 -1.55 44.60 N	44.06 -1.77 20.22 N	28.58 -2.75 52.67 N
UPPER HUDSON___HYD 24058	36.46 0.98 0.00 N	31.68 0.77 -0.98 N	30.31 0.76 0.00 N	31.33 0.86 0.00 N	42.44 1.01 -8.93 N	4.97 0.21 0.00 N	60.17 1.94 0.00 N	59.18 1.83 -2.60 N	92.47 2.82 0.00 N	97.57 1.78 0.00 N	110.29 1.97 0.00 N	101.43 1.11 0.00 N	96.21 0.30 0.00 N	96.28 0.29 0.00 N	96.89 0.34 0.00 N	93.28 0.56 0.00 N	67.41 0.56 0.00 N	118.31 0.85 0.00 N	118.52 1.30 0.00 N	82.97 0.82 0.00 N	69.25 0.75 0.00 N	70.42 1.08 0.00 N	67.27 1.21 0.00 N	85.80 1.80 0.00 N
UPPER RAQUET___HYD 24056	34.56 -0.91 0.00 N	29.10 -0.84 0.00 N	28.70 -0.85 0.00 N	29.57 -0.89 0.00 N	31.53 -0.97 0.00 N	4.75 0.00 0.00 N	56.23 -2.00 0.00 N	52.79 -1.97 0.00 N	85.76 -3.89 0.00 N	91.97 -3.83 0.00 N	104.10 -4.23 0.00 N	97.47 -2.85 0.00 N	93.91 -2.00 0.00 N	93.98 -2.01 0.00 N	94.32 -2.23 0.00 N	90.60 -2.11 0.00 N	65.14 -1.70 0.00 N	114.58 -2.88 0.00 N	114.68 -2.54 0.00 N	80.06 -2.08 0.00 N	66.49 -2.01 0.00 N	67.41 -1.93 0.00 N	64.36 -1.69 0.00 N	81.44 -2.55 0.00 N
VISCHER___FERRY HYD 24020	37.66 2.18 0.00 N	32.68 1.81 -0.95 N	31.33 1.78 0.00 N	32.37 1.91 0.00 N	43.23 2.08 -8.65 N	5.10 0.34 0.00 N	61.79 3.55 0.00 N	60.67 3.40 -2.52 N	94.92 5.27 0.00 N	100.34 4.54 0.00 N	113.37 5.04 0.00 N	104.27 3.96 0.00 N	99.19 3.28 0.00 N	99.36 3.37 0.00 N	100.08 3.53 0.00 N	96.30 3.58 0.00 N	69.59 2.75 0.00 N	122.14 4.68 0.00 N	121.81 4.60 0.00 N	85.42 3.27 0.00 N	71.35 2.85 0.00 N	72.45 3.10 0.00 N	69.19 3.14 0.00 N	88.47 4.47 0.00 N
WADING RIVER_IC_1 23522	38.52 3.05 0.00 N	33.30 2.62 -0.74 N	32.05 2.51 0.00 N	33.07 2.60 0.00 N	42.27 2.98 -6.79 N	5.45 0.70 0.00 N	80.35 7.55 -14.57 N	100.21 7.34 -38.12 N	99.46 9.81 0.00 N	105.73 10.50 0.57 N	112.99 9.62 4.96 N	107.18 7.85 0.99 N	102.81 7.86 0.96 N	103.16 8.14 0.97 N	104.61 8.93 0.88 N	100.26 8.42 0.88 N	84.71 7.39 -10.48 N	142.88 12.52 -12.89 N	127.70 11.36 0.88 N	101.17 8.82 -10.20 N	74.68 6.71 0.53 N	74.57 5.81 0.59 N	70.82 5.03 0.27 N	89.94 6.65 0.70 N
WADING RIVER_IC_2 23547	38.52 3.05 0.00 N	33.30 2.62 -0.74 N	32.05 2.51 0.00 N	33.07 2.60 0.00 N	42.27 2.98 -6.79 N	5.45 0.70 0.00 N	80.35 7.55 -14.57 N	100.21 7.34 -38.12 N	99.46 9.81 0.00 N	105.73 10.50 0.57 N	112.99 9.62 4.96 N	107.18 7.85 0.99 N	102.81 7.86 0.96 N	103.16 8.14 0.97 N	104.61 8.93 0.88 N	100.26 8.42 0.88 N	84.71 7.39 -10.48 N	142.88 12.52 -12.89 N	127.70 11.36 0.88 N	101.17 8.82 -10.20 N	74.68 6.71 0.53 N	74.57 5.81 0.59 N	70.82 5.03 0.27 N	89.94 6.65 0.70 N
WADING RIVER_IC_3 23601	38.52 3.05 0.00 N	33.30 2.62 -0.74 N	32.05 2.51 0.00 N	33.07 2.60 0.00 N	42.27 2.98 -6.79 N	5.45 0.70 0.00 N	80.35 7.55 -14.57 N	100.21 7.34 -38.12 N	99.46 9.81 0.00 N	105.73 10.50 0.57 N	112.99 9.62 4.96 N	107.18 7.85 0.99 N	102.81 7.86 0.96 N	103.16 8.14 0.97 N	104.61 8.93 0.88 N	100.26 8.42 0.88 N	84.71 7.39 -10.48 N	142.88 12.52 -12.89 N	127.70 11.36 0.88 N	101.17 8.82 -10.20 N	74.68 6.71 0.53 N	74.57 5.81 0.59 N	70.82 5.03 0.27 N	89.94 6.65 0.70 N
WALDEN___HYDRO 24148	37.80 2.33 0.00 N	32.51 1.85 -0.73 N	31.41 1.86 0.00 N	32.41 1.95 0.00 N	41.26 2.14 -6.63 N	5.19 0.44 0.00 N	62.96 4.73 0.00 N	61.62 4.94 -1.93 N	97.86 8.21 0.00 N	103.63 8.41 0.58 N	112.53 9.22 5.01 N	107.15 7.82 1.00 N	102.26 7.32 0.97 N	102.51 7.50 0.98 N	103.42 7.76 0.79 N	99.13 7.30 0.89 N	71.64 5.43 0.63 N	125.85 9.59 1.20 N	125.79 9.46 0.89 N	88.46 6.88 0.57 N	73.54 5.57 0.54 N	74.08 5.33 0.59 N	70.43 4.65 0.27 N	89.40 6.11 0.70 N
WARRENSBURG____ 23737	36.29 0.82 0.00 N	31.53 0.62 -0.98 N	30.16 0.61 0.00 N	31.17 0.71 0.00 N	42.25 0.82 -8.93 N	4.92 0.16 0.00 N	59.71 1.48 0.00 N	58.75 1.40 -2.60 N	91.86 2.21 0.00 N	96.95 1.15 0.00 N	109.63 1.31 0.00 N	100.84 0.52 0.00 N	95.64 -0.27 0.00 N	95.65 -0.34 0.00 N	96.23 -0.32 0.00 N	92.61 -0.11 0.00 N	66.92 0.08 0.00 N	117.39 -0.07 0.00 N	117.68 0.47 0.00 N	82.45 0.31 0.00 N	68.84 0.34 0.00 N	70.02 0.68 0.00 N	66.89 0.83 0.00 N	85.32 1.33 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
WATERSIDE___6 8 9 23538	38.26 2.79 0.00 N	32.83 2.16 -0.74 N	31.71 2.16 0.00 N	32.73 2.26 0.00 N	41.87 2.58 -6.79 N	5.29 0.54 0.00 N	63.76 5.53 0.00 N	62.48 5.75 -1.98 N	99.21 9.56 0.00 N	105.07 9.84 0.57 N	114.15 10.78 4.96 N	108.55 9.22 0.99 N	103.71 8.76 0.96 N	103.97 8.95 0.97 N	105.01 9.34 0.88 N	100.51 8.67 0.88 N	72.63 6.41 0.63 N	127.30 11.02 1.19 N	127.01 10.67 0.88 N	89.42 7.84 0.56 N	74.29 6.32 0.53 N	74.73 5.98 0.59 N	71.00 5.22 0.27 N	90.32 7.02 0.70 N	
WEST BABYLON___IC 23714	38.73 3.26 0.00 N	33.27 2.60 -0.74 N	32.05 2.50 0.00 N	33.09 2.62 0.00 N	42.27 2.99 -6.79 N	5.42 0.67 0.00 N	80.08 7.28 -14.57 N	100.31 7.44 -38.12 N	100.35 10.70 0.00 N	106.54 11.31 0.57 N	114.32 10.95 4.96 N	108.57 9.24 0.99 N	104.13 9.19 0.96 N	104.44 9.43 0.97 N	105.82 10.14 0.88 N	101.41 9.57 0.88 N	85.30 7.97 -10.48 N	143.83 13.47 -12.89 N	128.84 12.50 0.88 N	102.09 9.74 -10.20 N	75.48 7.51 0.53 N	75.45 6.69 0.59 N	71.73 5.95 0.27 N	91.20 7.90 0.70 N	
WEST CANADA___HYD 24049	35.65 0.18 0.00 N	30.09 0.18 0.02 N	29.72 0.18 0.00 N	30.66 0.19 0.00 N	32.56 0.22 0.16 N	4.79 0.04 0.00 N	58.66 0.43 0.00 N	55.17 0.46 0.05 N	90.54 0.89 0.00 N	96.68 0.88 0.00 N	109.30 0.97 0.00 N	100.97 0.65 0.00 N	96.45 0.54 0.00 N	96.47 0.49 0.00 N	97.13 0.58 0.00 N	93.25 0.53 0.00 N	67.24 0.40 0.00 N	118.17 0.70 0.00 N	117.88 0.66 0.00 N	82.63 0.48 0.00 N	68.91 0.41 0.00 N	69.76 0.42 0.00 N	66.43 0.37 0.00 N	84.49 0.50 0.00 N	
WESTERN_NY_WIND 24143	32.76 -2.72 0.00 N	27.83 -2.22 -0.12 N	27.36 -2.19 0.00 N	28.04 -2.43 0.00 N	30.78 -2.78 -1.06 N	3.72 -1.04 0.00 N	54.32 -3.91 0.00 N	51.70 -3.37 -0.31 N	84.01 -5.64 0.00 N	51.81 -3.57 40.42 N	-244.48 -3.07 349.73 N	28.15 -2.57 69.60 N	25.67 -2.52 67.72 N	25.10 -2.50 68.38 N	31.73 -2.53 62.29 N	28.21 -2.53 61.97 N	21.10 -1.65 44.10 N	31.52 -2.33 83.61 N	53.36 -1.73 62.13 N	41.11 -1.08 39.96 N	30.08 -1.03 37.39 N	26.65 -1.22 41.47 N	46.03 -1.22 18.80 N	32.88 -2.15 48.96 N	
YORK___WARBASSE 23770	38.37 2.90 0.00 N	32.90 2.23 -0.74 N	31.77 2.22 0.00 N	32.80 2.33 0.00 N	41.95 2.67 -6.79 N	5.32 0.57 0.00 N	63.98 5.76 0.00 N	62.68 5.95 -1.98 N	99.57 9.92 0.00 N	105.36 10.14 0.57 N	114.47 11.10 4.96 N	108.83 9.50 0.99 N	103.94 8.99 0.96 N	104.16 9.14 0.97 N	105.34 9.67 0.88 N	100.67 8.83 0.88 N	72.76 6.55 0.63 N	127.50 11.22 1.19 N	127.36 11.02 0.88 N	89.74 8.16 0.56 N	74.61 6.64 0.53 N	75.04 6.28 0.59 N	71.25 5.46 0.27 N	90.58 7.29 0.70 N	