

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/25/2005

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.74	54.83	39.77	37.27	46.38	91.23	23.81	38.16	72.25	68.16	59.28	75.73	86.67	98.11	96.42	100.66	97.40	96.34	98.14	102.67	103.34	100.48	87.15	98.22
24138	2.21	3.52	2.46	2.28	2.90	5.73	1.57	2.30	4.78	4.93	4.65	6.15	7.14	7.97	7.66	8.05	8.13	7.99	8.14	8.73	7.72	7.67	6.49	6.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_1	34.77	54.85	39.78	37.28	46.38	91.28	23.82	38.17	72.27	68.18	59.29	75.73	86.68	98.12	96.42	100.66	97.41	96.35	98.15	102.68	103.35	100.55	87.22	98.31
24260	2.24	3.55	2.48	2.29	2.91	5.78	1.58	2.31	4.81	4.94	4.66	6.15	7.15	7.98	7.66	8.05	8.14	8.00	8.15	8.73	7.73	7.74	6.56	6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_2	34.77	54.85	39.78	37.28	46.38	91.28	23.82	38.17	72.27	68.18	59.29	75.73	86.68	98.12	96.42	100.66	97.41	96.35	98.15	102.68	103.35	100.55	87.22	98.31
24261	2.24	3.55	2.48	2.29	2.91	5.78	1.58	2.31	4.81	4.94	4.66	6.15	7.15	7.98	7.66	8.05	8.14	8.00	8.15	8.73	7.73	7.74	6.56	6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 HUDSON___FALLS	34.15	54.08	39.36	36.93	45.97	90.55	23.75	37.79	71.39	66.67	57.74	73.65	83.68	94.42	92.69	96.71	93.54	92.66	94.91	100.10	101.23	98.69	85.34	96.82
24011	1.62	2.78	2.05	1.94	2.49	5.05	1.50	1.93	3.93	3.44	3.11	4.07	4.14	4.28	3.94	4.11	4.26	4.31	4.91	6.16	5.60	5.89	4.68	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.15	54.08	39.36	36.93	45.97	90.55	23.75	37.79	71.39	66.67	57.74	73.65	83.68	94.42	92.69	96.71	93.54	92.66	94.91	100.10	101.23	98.69	85.34	96.82
23798	1.62	2.78	2.05	1.94	2.49	5.05	1.50	1.93	3.93	3.44	3.11	4.07	4.14	4.28	3.94	4.11	4.26	4.31	4.91	6.16	5.60	5.89	4.68	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 S GLENS___FALLS	34.15	54.08	39.36	36.93	45.97	90.55	23.75	37.79	71.39	66.67	57.74	73.65	83.68	94.42	92.69	96.71	93.54	92.66	94.91	100.10	101.23	98.69	85.34	96.82
24028	1.62	2.78	2.05	1.94	2.49	5.05	1.50	1.93	3.93	3.44	3.11	4.07	4.14	4.28	3.94	4.11	4.26	4.31	4.91	6.16	5.60	5.89	4.68	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_NYS___DAM	33.97	53.85	39.22	36.81	45.83	90.20	23.63	37.51	70.69	66.27	57.36	73.17	83.43	94.24	92.57	96.67	93.44	92.49	94.61	98.72	99.60	97.27	84.38	96.03
23527	1.44	2.55	1.91	1.82	2.35	4.70	1.39	1.65	3.22	3.03	2.74	3.58	3.90	4.10	3.81	4.06	4.17	4.14	4.61	4.77	3.98	4.46	3.72	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
AIR_PRODUCTS___DRP	33.74	53.41	38.88	36.46	45.37	89.13	23.23	37.04	69.74	65.36	56.49	72.07	82.25	92.68	90.92	94.88	91.71	90.79	92.69	96.85	98.26	97.01	84.02	95.22
24190	1.21	2.11	1.57	1.47	1.89	3.63	0.99	1.17	2.27	2.13	1.86	2.49	2.72	2.54	2.16	2.28	2.43	2.44	2.69	2.90	2.64	4.21	3.37	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ALBANY___1	33.74	53.41	38.88	36.46	45.37	89.13	23.23	37.04	69.74	65.36	56.49	72.07	82.25	92.68	90.92	94.88	91.71	90.79	92.69	96.85	98.26	97.01	84.02	95.22
23571	1.21	2.11	1.57	1.47	1.89	3.63	0.99	1.17	2.27	2.13	1.86	2.49	2.72	2.54	2.16	2.28	2.43	2.44	2.69	2.90	2.64	4.21	3.37	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ALBANY___2	33.74	53.41	38.88	36.46	45.37	89.13	23.23	37.04	69.74	65.36	56.49	72.07	82.25	92.68	90.92	94.88	91.71	90.79	92.69	96.85	98.26	97.01	84.02	95.22
23572	1.21	2.11	1.57	1.47	1.89	3.63	0.99	1.17	2.27	2.13	1.86	2.49	2.72	2.54	2.16	2.28	2.43	2.44	2.69	2.90	2.64	4.21	3.37	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ALBANY___3	33.74	53.41	38.88	36.46	45.37	89.13	23.23	37.04	69.74	65.36	56.49	72.07	82.25	92.68	90.92	94.88	91.71	90.79	92.69	96.85	98.26	97.01	84.02	95.22









BETHLEHEM___GS3 323562	33.74 1.21 0.00 N	53.41 2.11 0.00 N	38.88 1.57 0.00 N	36.46 1.47 0.00 N	45.37 1.89 0.00 N	89.13 3.63 0.00 N	23.23 0.99 0.00 N	37.04 1.17 0.00 N	69.74 2.27 0.00 N	65.36 2.13 0.00 N	56.49 1.86 0.00 N	72.07 2.49 0.00 N	82.25 2.72 0.00 N	92.68 2.54 0.00 N	90.92 2.16 0.00 N	94.88 2.28 0.00 N	91.71 2.43 0.00 N	90.79 2.44 0.00 N	92.69 2.69 0.00 N	96.85 2.90 0.00 N	98.26 2.64 0.00 N	97.01 4.21 0.00 N	84.02 3.37 0.00 N	95.22 3.63 0.00 N
BETHLEHEM___STEEL 23779	29.34 -3.19 0.00 N	45.47 -5.83 0.00 N	32.80 -4.51 0.00 N	30.73 -4.26 0.00 N	37.89 -5.60 0.00 N	74.52 -10.98 0.00 N	19.04 -3.21 0.00 N	32.44 -3.42 0.00 N	59.80 -7.66 0.00 N	55.39 -7.85 0.00 N	48.66 -5.97 0.00 N	62.42 -7.17 0.00 N	72.14 -7.39 0.00 N	82.31 -7.83 0.00 N	81.29 -7.47 0.00 N	85.54 -7.06 0.00 N	81.01 -8.26 0.00 N	78.76 -9.58 0.00 N	79.78 -10.22 0.00 N	84.84 -9.10 0.00 N	88.24 -7.39 0.00 N	84.11 -8.70 0.00 N	72.15 -8.51 0.00 N	81.64 -9.96 0.00 N
BETHPAGE_CC_5 323564	113.03 2.61 -77.89 N	68.50 4.19 -13.01 N	40.24 2.93 0.00 N	37.98 2.76 -0.24 N	47.43 3.49 -0.46 N	92.30 6.80 0.00 N	27.29 1.82 -3.22 N	57.02 2.81 -18.34 N	103.21 5.71 -30.03 N	113.71 5.79 -44.68 N	116.37 5.30 -56.44 N	117.39 6.97 -40.83 N	118.38 8.09 -30.75 N	117.73 9.01 -18.57 N	117.67 8.66 -20.24 N	117.54 9.00 -15.93 N	117.43 9.13 -19.03 N	117.20 9.03 -19.82 N	118.69 9.13 -19.56 N	131.86 9.36 -28.55 N	132.45 8.32 -28.51 N	120.54 8.56 -19.17 N	118.39 7.47 -30.26 N	121.54 7.83 -22.11 N
BINGHAMTON___COGEN 23790	31.23 -1.30 0.00 N	49.27 -2.03 0.00 N	35.74 -1.57 0.00 N	33.59 -1.40 0.00 N	41.81 -1.67 0.00 N	81.80 -3.70 0.00 N	21.25 -0.99 0.00 N	34.55 -1.32 0.00 N	64.86 -2.61 0.00 N	60.77 -2.46 0.00 N	52.84 -1.78 0.00 N	67.70 -1.88 0.00 N	77.62 -1.91 0.00 N	88.09 -2.05 0.00 N	86.46 -2.30 0.00 N	90.59 -2.01 0.00 N	87.18 -2.09 0.00 N	85.94 -2.41 0.00 N	87.49 -2.52 0.00 N	91.84 -2.10 0.00 N	93.62 -2.01 0.00 N	90.46 -2.35 0.00 N	77.86 -2.80 0.00 N	88.24 -3.36 0.00 N
BLACK RIVER___HYD 24047	32.31 -0.22 0.00 N	50.77 -0.54 0.00 N	36.86 -0.45 0.00 N	34.54 -0.45 0.00 N	42.91 -0.57 0.00 N	84.58 -0.91 0.00 N	22.12 -0.12 0.00 N	35.61 -0.25 0.00 N	67.24 -0.23 0.00 N	63.27 0.04 0.00 N	54.72 0.09 0.00 N	69.60 0.02 0.00 N	79.62 0.08 0.00 N	90.29 0.15 0.00 N	88.73 -0.03 0.00 N	92.63 0.03 0.00 N	89.26 -0.02 0.00 N	88.37 0.02 0.00 N	90.15 0.14 0.00 N	94.91 0.96 0.00 N	96.85 1.22 0.00 N	93.36 0.56 0.00 N	80.80 0.14 0.00 N	91.43 -0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.37 0.84 0.00 N	52.79 1.48 0.00 N	38.42 1.11 0.00 N	36.03 1.04 0.00 N	44.82 1.34 0.00 N	88.05 2.55 0.00 N	22.90 0.66 0.00 N	36.56 0.69 0.00 N	68.88 1.41 0.00 N	64.69 1.46 0.00 N	56.11 1.48 0.00 N	71.58 2.00 0.00 N	81.80 2.27 0.00 N	92.49 2.35 0.00 N	90.88 2.12 0.00 N	94.83 2.23 0.00 N	91.65 2.38 0.00 N	90.71 2.36 0.00 N	92.52 2.52 0.00 N	96.68 2.74 0.00 N	97.80 2.18 0.00 N	95.55 2.74 0.00 N	82.83 2.17 0.00 N	93.85 2.25 0.00 N
BOC_GAS_DRP 24189	33.38 0.85 0.00 N	52.83 1.52 0.00 N	38.45 1.14 0.00 N	36.07 1.08 0.00 N	44.87 1.39 0.00 N	88.10 2.60 0.00 N	22.96 0.72 0.00 N	36.66 0.79 0.00 N	69.08 1.61 0.00 N	64.83 1.60 0.00 N	56.15 1.52 0.00 N	71.63 2.04 0.00 N	81.85 2.32 0.00 N	92.54 2.40 0.00 N	90.92 2.16 0.00 N	94.88 2.28 0.00 N	91.68 2.40 0.00 N	90.72 2.37 0.00 N	92.55 2.55 0.00 N	96.65 2.70 0.00 N	97.83 2.21 0.00 N	95.62 2.82 0.00 N	82.92 2.26 0.00 N	94.03 2.43 0.00 N
BORALEX_4TH_BRANCH 23824	33.97 1.44 0.00 N	53.85 2.55 0.00 N	39.22 1.91 0.00 N	36.81 1.82 0.00 N	45.83 2.35 0.00 N	90.20 4.70 0.00 N	23.63 1.39 0.00 N	37.51 1.65 0.00 N	70.69 3.22 0.00 N	66.27 3.03 0.00 N	57.36 2.74 0.00 N	73.17 3.58 0.00 N	83.43 3.90 0.00 N	94.24 4.10 0.00 N	92.57 3.81 0.00 N	96.67 4.06 0.00 N	93.44 4.17 0.00 N	92.49 4.14 0.00 N	94.61 4.61 0.00 N	98.72 4.77 0.00 N	99.60 3.98 0.00 N	97.27 4.46 0.00 N	84.38 3.72 0.00 N	96.03 4.42 0.00 N
BOWLINE___1 23526	34.09 1.56 0.00 N	53.79 2.48 0.00 N	39.02 1.71 0.00 N	36.58 1.59 0.00 N	45.52 2.04 0.00 N	89.57 4.07 0.00 N	23.37 1.13 0.00 N	37.43 1.57 0.00 N	70.75 3.29 0.00 N	66.70 3.47 0.00 N	57.97 3.34 0.00 N	74.03 4.45 0.00 N	84.77 5.23 0.00 N	95.95 5.81 0.00 N	94.28 5.52 0.00 N	98.39 5.78 0.00 N	95.25 5.97 0.00 N	94.21 5.86 0.00 N	95.93 5.92 0.00 N	100.19 6.24 0.00 N	100.93 5.31 0.00 N	98.44 5.64 0.00 N	85.40 4.74 0.00 N	96.29 4.68 0.00 N
BOWLINE___2 23595	34.09 1.56 0.00 N	53.80 2.50 0.00 N	39.03 1.72 0.00 N	36.59 1.61 0.00 N	45.53 2.05 0.00 N	89.60 4.10 0.00 N	23.37 1.13 0.00 N	37.44 1.57 0.00 N	70.79 3.32 0.00 N	66.72 3.48 0.00 N	57.98 3.35 0.00 N	74.06 4.47 0.00 N	84.82 5.28 0.00 N	96.03 5.89 0.00 N	94.36 5.60 0.00 N	98.46 5.86 0.00 N	95.31 6.03 0.00 N	94.28 5.93 0.00 N	95.97 5.97 0.00 N	100.31 6.36 0.00 N	101.06 5.44 0.00 N	98.52 5.71 0.00 N	85.46 4.80 0.00 N	96.33 4.73 0.00 N
BROOKHAVEN___DRP 24191	112.85 2.44 -77.89 N	68.21 3.89 -13.01 N	40.02 2.71 0.00 N	37.88 2.65 -0.24 N	47.30 3.36 -0.46 N	92.09 6.59 0.00 N	27.12 1.66 -3.22 N	56.88 2.67 -18.34 N	102.78 5.28 -30.03 N	113.25 5.33 -44.68 N	115.89 4.83 -56.44 N	116.71 6.29 -40.83 N	117.59 7.30 -30.75 N	116.83 8.12 -18.57 N	116.83 7.82 -20.24 N	116.65 8.12 -15.93 N	116.67 8.36 -19.03 N	116.47 8.31 -19.82 N	117.92 8.36 -19.56 N	130.76 8.25 -28.55 N	131.25 7.12 -28.51 N	119.48 7.50 -19.17 N	117.56 6.64 -30.26 N	121.03 7.32 -22.11 N
BROOKLYN_NAVY_YARD 23515	34.71 2.18 0.00 N	54.80 3.49 0.00 N	39.73 2.42 0.00 N	37.22 2.24 0.00 N	46.33 2.85 0.00 N	91.20 5.69 0.00 N	23.79 1.55 0.00 N	38.12 2.25 0.00 N	72.18 4.71 0.00 N	68.11 4.88 0.00 N	59.28 4.65 0.00 N	75.72 6.14 0.00 N	86.68 7.15 0.00 N	98.15 8.01 0.00 N	96.42 7.66 0.00 N	100.69 8.09 0.00 N	97.43 8.16 0.00 N	96.36 8.01 0.00 N	98.17 8.17 0.00 N	102.73 8.79 0.00 N	103.39 7.77 0.00 N	100.48 7.67 0.00 N	87.11 6.45 0.00 N	98.14 6.54 0.00 N
BURROWS___LYONSDAL 23803	32.55 0.02 0.00 N	51.27 -0.04 0.00 N	37.24 -0.07 0.00 N	34.92 -0.07 0.00 N	43.39 -0.08 0.00 N	85.41 -0.09 0.00 N	22.27 0.02 0.00 N	35.89 0.03 0.00 N	67.65 0.19 0.00 N	63.53 0.30 0.00 N	54.96 0.34 0.00 N	70.01 0.42 0.00 N	80.03 0.50 0.00 N	90.76 0.62 0.00 N	89.30 0.54 0.00 N	93.19 0.59 0.00 N	89.83 0.56 0.00 N	88.90 0.55 0.00 N	90.60 0.60 0.00 N	95.00 1.06 0.00 N	96.76 1.13 0.00 N	93.56 0.75 0.00 N	81.06 0.40 0.00 N	91.87 0.27 0.00 N
CALPINE BETH_PAGE_GT4 24209	113.03 2.61 -77.89 N	68.49 4.18 -13.01 N	40.24 2.93 0.00 N	37.98 2.76 -0.24 N	47.43 3.49 -0.46 N	92.30 6.80 0.00 N	27.28 1.82 -3.22 N	57.01 2.80 -18.34 N	103.22 5.72 -30.03 N	113.74 5.82 -44.68 N	116.40 5.33 -56.44 N	117.43 7.01 -40.83 N	118.44 8.15 -30.75 N	117.79 9.08 -18.57 N	117.72 8.71 -20.24 N	117.60 9.07 -15.93 N	117.51 9.20 -19.03 N	117.26 9.09 -19.82 N	118.78 9.22 -19.56 N	131.98 9.48 -28.55 N	132.58 8.45 -28.51 N	120.60 8.62 -19.17 N	118.41 7.49 -30.26 N	121.54 7.83 -22.11 N







	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	31.85 -0.68 0.00 N	50.05 -1.26 0.00 N	36.35 -0.96 0.00 N	34.08 -0.90 0.00 N	42.30 -1.18 0.00 N	83.20 -2.30 0.00 N	21.59 -0.65 0.00 N	35.12 -0.74 0.00 N	65.98 -1.48 0.00 N	61.71 -1.52 0.00 N	53.46 -1.17 0.00 N	68.24 -1.34 0.00 N	78.16 -1.37 0.00 N	88.70 -1.44 0.00 N	87.29 -1.47 0.00 N	91.24 -1.36 0.00 N	87.80 -1.47 0.00 N	86.69 -1.66 0.00 N	88.28 -1.73 0.00 N	92.65 -1.30 0.00 N	94.43 -1.19 0.00 N	91.26 -1.54 0.00 N	78.91 -1.75 0.00 N	89.80 -1.80 0.00 N	
FITZPATRICK____ 23598	31.38 -1.15 0.00 N	49.37 -1.94 0.00 N	35.87 -1.45 0.00 N	33.63 -1.36 0.00 N	41.74 -1.74 0.00 N	82.10 -3.40 0.00 N	21.32 -0.92 0.00 N	34.61 -1.26 0.00 N	64.90 -2.56 0.00 N	60.59 -2.64 0.00 N	52.41 -2.22 0.00 N	66.84 -2.75 0.00 N	76.48 -3.06 0.00 N	86.70 -3.44 0.00 N	85.39 -3.37 0.00 N	89.19 -3.41 0.00 N	85.85 -3.42 0.00 N	84.77 -3.58 0.00 N	86.31 -3.69 0.00 N	90.34 -3.60 0.00 N	92.13 -3.49 0.00 N	89.24 -3.57 0.00 N	77.40 -3.26 0.00 N	88.25 -3.35 0.00 N	
FORT ORANGE____ 23900	33.87 1.34 0.00 N	53.61 2.30 0.00 N	38.99 1.69 0.00 N	36.57 1.59 0.00 N	45.52 2.04 0.00 N	89.47 3.97 0.00 N	23.34 1.10 0.00 N	37.21 1.34 0.00 N	70.13 2.66 0.00 N	65.79 2.56 0.00 N	56.93 2.30 0.00 N	72.64 3.05 0.00 N	82.92 3.39 0.00 N	93.57 3.43 0.00 N	91.81 3.05 0.00 N	95.82 3.21 0.00 N	92.62 3.35 0.00 N	91.68 3.34 0.00 N	93.60 3.60 0.00 N	97.82 3.87 0.00 N	99.08 3.46 0.00 N	97.44 4.64 0.00 N	84.40 3.74 0.00 N	95.61 4.01 0.00 N	
FORT_DRUM_COGEN 23780	32.24 -0.29 0.00 N	50.67 -0.64 0.00 N	36.78 -0.53 0.00 N	34.47 -0.51 0.00 N	42.83 -0.65 0.00 N	84.42 -1.08 0.00 N	22.08 -0.16 0.00 N	35.54 -0.33 0.00 N	67.11 -0.36 0.00 N	63.16 -0.08 0.00 N	54.61 -0.02 0.00 N	69.45 -0.13 0.00 N	79.44 -0.10 0.00 N	90.11 -0.03 0.00 N	88.54 -0.22 0.00 N	92.41 -0.19 0.00 N	89.04 -0.23 0.00 N	88.19 -0.16 0.00 N	89.96 -0.05 0.00 N	94.71 0.77 0.00 N	96.63 1.01 0.00 N	93.17 0.36 0.00 N	80.64 -0.02 0.00 N	91.24 -0.36 0.00 N	
FPL_FAR_ROCK_GT1 24212	113.31 2.90 -77.89 N	68.92 4.61 -13.01 N	40.55 3.24 0.00 N	38.24 3.01 -0.24 N	47.71 3.77 -0.46 N	92.61 7.11 0.00 N	27.39 1.93 -3.22 N	57.18 2.98 -18.34 N	103.68 6.18 -30.03 N	114.23 6.31 -44.68 N	116.87 5.81 -56.44 N	118.14 7.72 -40.83 N	119.33 9.04 -30.75 N	118.90 10.19 -18.57 N	118.81 9.81 -20.24 N	118.80 10.26 -15.93 N	118.62 10.32 -19.03 N	118.27 10.10 -19.82 N	119.82 10.25 -19.56 N	133.34 10.84 -28.55 N	134.07 9.93 -28.51 N	121.78 9.80 -19.17 N	119.23 8.32 -30.26 N	122.66 8.95 -22.11 N	
FPL_FAR_ROCK_GT2 23815	113.31 2.90 -77.89 N	68.92 4.61 -13.01 N	40.55 3.24 0.00 N	38.24 3.01 -0.24 N	47.71 3.77 -0.46 N	92.61 7.11 0.00 N	27.39 1.93 -3.22 N	57.18 2.98 -18.34 N	103.68 6.18 -30.03 N	114.23 6.31 -44.68 N	116.87 5.81 -56.44 N	118.14 7.72 -40.83 N	119.33 9.04 -30.75 N	118.90 10.19 -18.57 N	118.81 9.81 -20.24 N	118.80 10.26 -15.93 N	118.62 10.32 -19.03 N	118.27 10.10 -19.82 N	119.82 10.25 -19.56 N	133.34 10.84 -28.55 N	134.07 9.93 -28.51 N	121.78 9.80 -19.17 N	119.23 8.32 -30.26 N	122.66 8.95 -22.11 N	
FRANKLIN_FALL_HYD 24054	32.41 -0.12 0.00 N	51.11 -0.19 0.00 N	37.22 -0.09 0.00 N	34.91 -0.08 0.00 N	43.38 -0.10 0.00 N	85.45 -0.05 0.00 N	22.34 0.09 0.00 N	35.81 -0.05 0.00 N	67.48 0.01 0.00 N	63.44 0.20 0.00 N	54.53 -0.10 0.00 N	69.02 -0.56 0.00 N	78.74 -0.79 0.00 N	89.39 -0.75 0.00 N	88.16 -0.60 0.00 N	91.79 -0.82 0.00 N	88.49 -0.78 0.00 N	87.84 -0.51 0.00 N	89.50 -0.50 0.00 N	93.33 -0.61 0.00 N	95.37 -0.25 0.00 N	92.31 -0.50 0.00 N	80.72 0.06 0.00 N	91.26 -0.34 0.00 N	
FREEPORT_EQUS_GT1 23764	113.09 2.68 -77.89 N	68.61 4.29 -13.01 N	40.32 3.01 0.00 N	38.05 2.83 -0.24 N	47.51 3.58 -0.46 N	92.47 6.97 0.00 N	27.34 1.87 -3.22 N	57.09 2.89 -18.34 N	103.40 5.90 -30.03 N	113.90 5.98 -44.68 N	116.56 5.50 -56.44 N	117.64 7.22 -40.83 N	118.65 8.36 -30.75 N	117.82 9.10 -18.57 N	117.76 8.76 -20.24 N	117.65 9.11 -15.93 N	117.53 9.23 -19.03 N	117.30 9.13 -19.82 N	118.82 9.26 -19.56 N	132.12 9.61 -28.55 N	132.74 8.60 -28.51 N	120.71 8.72 -19.17 N	118.62 7.71 -30.26 N	121.79 8.08 -22.11 N	
FULTON COGEN____ 23766	31.83 -0.70 0.00 N	50.03 -1.28 0.00 N	36.33 -0.98 0.00 N	34.05 -0.94 0.00 N	42.28 -1.20 0.00 N	83.18 -2.32 0.00 N	21.61 -0.64 0.00 N	35.09 -0.78 0.00 N	65.91 -1.56 0.00 N	61.60 -1.64 0.00 N	53.34 -1.29 0.00 N	68.08 -1.50 0.00 N	77.96 -1.57 0.00 N	88.40 -1.74 0.00 N	87.03 -1.73 0.00 N	90.95 -1.65 0.00 N	87.52 -1.75 0.00 N	86.43 -1.92 0.00 N	88.02 -1.98 0.00 N	92.32 -1.63 0.00 N	94.10 -1.52 0.00 N	91.01 -1.80 0.00 N	78.75 -1.91 0.00 N	89.72 -1.88 0.00 N	
Freeport____CT2 23818	113.09 2.68 -77.89 N	68.61 4.29 -13.01 N	40.32 3.01 0.00 N	38.05 2.83 -0.24 N	47.51 3.58 -0.46 N	92.47 6.97 0.00 N	27.34 1.87 -3.22 N	57.09 2.89 -18.34 N	103.40 5.90 -30.03 N	113.90 5.98 -44.68 N	116.56 5.50 -56.44 N	117.64 7.22 -40.83 N	118.65 8.36 -30.75 N	117.82 9.10 -18.57 N	117.76 8.76 -20.24 N	117.65 9.11 -15.93 N	117.53 9.23 -19.03 N	117.30 9.13 -19.82 N	118.82 9.26 -19.56 N	132.12 9.61 -28.55 N	132.74 8.60 -28.51 N	120.71 8.72 -19.17 N	118.62 7.71 -30.26 N	121.79 8.08 -22.11 N	
G.F.CEMENT____DRP 24184	34.15 1.62 0.00 N	54.08 2.78 0.00 N	39.36 2.05 0.00 N	36.93 1.94 0.00 N	45.97 2.49 0.00 N	90.55 5.05 0.00 N	23.75 1.50 0.00 N	37.79 1.93 0.00 N	71.39 3.93 0.00 N	66.67 3.44 0.00 N	57.74 3.11 0.00 N	73.65 4.07 0.00 N	83.68 4.14 0.00 N	94.42 4.28 0.00 N	92.69 3.94 0.00 N	96.71 4.11 0.00 N	93.54 4.26 0.00 N	92.66 4.31 0.00 N	94.91 4.91 0.00 N	100.10 6.16 0.00 N	101.23 5.60 0.00 N	98.69 5.89 0.00 N	85.34 4.68 0.00 N	96.82 5.22 0.00 N	
GARDENVILLE____LBMP 24039	29.25 -3.28 0.00 N	45.32 -5.98 0.00 N	32.70 -4.61 0.00 N	30.65 -4.34 0.00 N	37.78 -5.70 0.00 N	74.32 -11.18 0.00 N	18.96 -3.28 0.00 N	32.34 -3.52 0.00 N	59.63 -7.84 0.00 N	55.21 -8.02 0.00 N	48.50 -6.12 0.00 N	62.23 -7.36 0.00 N	71.94 -7.60 0.00 N	82.08 -8.06 0.00 N	81.04 -7.72 0.00 N	85.29 -7.31 0.00 N	80.77 -8.50 0.00 N	78.54 -9.81 0.00 N	79.56 -10.44 0.00 N	84.60 -9.34 0.00 N	87.95 -7.67 0.00 N	83.87 -8.93 0.00 N	71.93 -8.73 0.00 N	81.39 -10.21 0.00 N	
GENERAL____MILLS 23808	29.34 -3.19 0.00 N	45.47 -5.83 0.00 N	32.80 -4.51 0.00 N	30.73 -4.26 0.00 N	37.89 -5.60 0.00 N	74.52 -10.98 0.00 N	19.04 -3.21 0.00 N	32.44 -3.42 0.00 N	59.80 -7.66 0.00 N	55.39 -7.85 0.00 N	48.66 -5.97 0.00 N	62.42 -7.17 0.00 N	72.14 -7.39 0.00 N	82.31 -7.83 0.00 N	81.29 -7.47 0.00 N	85.54 -7.06 0.00 N	81.01 -8.26 0.00 N	78.76 -9.58 0.00 N	79.78 -10.22 0.00 N	84.84 -9.10 0.00 N	88.24 -7.39 0.00 N	84.11 -8.70 0.00 N	72.15 -8.51 0.00 N	81.64 -9.96 0.00 N	
GE_PLASTICS____DRP	33.22	52.59	38.28	35.90	44.67	87.76	22.87	36.49	68.80	64.55	55.88	71.30	81.43	92.04	90.42	94.35	91.17	90.24	92.08	96.17	97.34	95.23	82.58	93.64	







24130	3.24 -139.17 N	5.12 -107.35 N	3.55 -119.71 N	3.28 -79.20 N	4.12 -66.31 N	8.18 -43.93 N	2.21 -54.99 N	3.39 -19.49 N	6.97 -51.10 N	7.12 -50.66 N	6.62 -108.07 N	8.66 -116.37 N	9.96 -109.40 N	11.12 -95.72 N	10.74 -101.54 N	11.29 -93.24 N	11.21 -64.68 N	11.05 -72.30 N	11.25 -70.33 N	12.27 -75.40 N	11.38 -94.22 N	11.03 -42.31 N	9.28 -92.77 N	9.67 -72.69 N
GOWANUS_GT4_2 24131	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_3 24132	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_4 24133	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_5 24134	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_6 24135	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_7 24136	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GOWANUS_GT4_8 24137	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N
GRAHMSVILLE___HY 23607	32.85 0.32 0.00 N	51.86 0.55 0.00 N	37.66 0.35 0.00 N	35.31 0.32 0.00 N	43.91 0.43 0.00 N	86.42 0.92 0.00 N	22.48 0.24 0.00 N	36.09 0.23 0.00 N	68.23 0.77 0.00 N	64.25 1.01 0.00 N	55.78 1.15 0.00 N	71.22 1.64 0.00 N	81.52 1.99 0.00 N	92.34 2.20 0.00 N	90.76 2.00 0.00 N	94.71 2.10 0.00 N	91.56 2.29 0.00 N	90.62 2.27 0.00 N	92.33 2.33 0.00 N	96.55 2.60 0.00 N	97.43 1.81 0.00 N	94.71 1.90 0.00 N	82.11 1.45 0.00 N	92.73 1.12 0.00 N
GREENIDGE___3 23582	29.89 -2.64 0.00 N	46.57 -4.73 0.00 N	33.74 -3.57 0.00 N	31.99 -2.99 0.00 N	39.58 -3.90 0.00 N	77.38 -8.12 0.00 N	20.05 -2.20 0.00 N	33.19 -2.67 0.00 N	61.46 -6.01 0.00 N	57.05 -6.18 0.00 N	49.78 -4.84 0.00 N	63.80 -5.79 0.00 N	73.24 -6.30 0.00 N	83.25 -6.90 0.00 N	81.86 -6.90 0.00 N	85.88 -6.73 0.00 N	82.35 -6.92 0.00 N	80.95 -7.40 0.00 N	82.33 -7.68 0.00 N	86.88 -7.06 0.00 N	89.02 -6.60 0.00 N	85.49 -7.31 0.00 N	73.38 -7.27 0.00 N	83.08 -8.52 0.00 N
GREENIDGE___4 23583	29.89 -2.64 0.00 N	46.57 -4.73 0.00 N	33.74 -3.57 0.00 N	31.99 -2.99 0.00 N	39.58 -3.90 0.00 N	77.38 -8.12 0.00 N	20.05 -2.20 0.00 N	33.19 -2.67 0.00 N	61.46 -6.01 0.00 N	57.05 -6.18 0.00 N	49.78 -4.84 0.00 N	63.80 -5.79 0.00 N	73.24 -6.30 0.00 N	83.25 -6.90 0.00 N	81.86 -6.90 0.00 N	85.88 -6.73 0.00 N	82.35 -6.92 0.00 N	80.95 -7.40 0.00 N	82.33 -7.68 0.00 N	86.88 -7.06 0.00 N	89.02 -6.60 0.00 N	85.49 -7.31 0.00 N	73.38 -7.27 0.00 N	83.08 -8.52 0.00 N
HARZA MOOSE___RIVER 24016	32.55 0.02 0.00 N	51.27 -0.04 0.00 N	37.24 -0.07 0.00 N	34.92 -0.07 0.00 N	43.39 -0.08 0.00 N	85.41 -0.09 0.00 N	22.27 0.02 0.00 N	35.89 0.03 0.00 N	67.65 0.19 0.00 N	63.53 0.30 0.00 N	54.96 0.34 0.00 N	70.01 0.42 0.00 N	80.03 0.50 0.00 N	90.76 0.62 0.00 N	89.30 0.54 0.00 N	93.19 0.59 0.00 N	89.83 0.56 0.00 N	88.90 0.55 0.00 N	90.60 0.60 0.00 N	95.00 1.06 0.00 N	96.76 1.13 0.00 N	93.56 0.75 0.00 N	81.06 0.40 0.00 N	91.87 0.27 0.00 N
HEMPSTEAD___ 23647	112.81 2.39 -77.89 N	68.15 3.84 -13.01 N	40.00 2.69 0.00 N	37.75 2.53 -0.24 N	47.14 3.21 -0.46 N	91.76 6.26 0.00 N	27.14 1.67 -3.22 N	56.77 2.57 -18.34 N	102.77 5.28 -30.03 N	113.33 5.41 -44.68 N	116.05 4.98 -56.44 N	116.99 6.57 -40.83 N	117.92 7.63 -30.75 N	117.20 8.49 -18.57 N	117.15 8.14 -20.24 N	117.03 8.50 -15.93 N	116.95 8.65 -19.03 N	116.70 8.53 -19.82 N	118.19 8.64 -19.56 N	131.48 8.98 -28.55 N	132.11 7.98 -28.51 N	120.08 8.10 -19.17 N	117.91 6.99 -30.26 N	120.96 7.25 -22.11 N
HICKLING___1 23621	30.11 -2.42 0.00 N	47.40 -3.91 0.00 N	34.28 -3.03 0.00 N	32.26 -2.73 0.00 N	40.20 -3.28 0.00 N	78.33 -7.17 0.00 N	20.32 -1.92 0.00 N	33.49 -2.38 0.00 N	62.74 -4.73 0.00 N	58.76 -4.48 0.00 N	51.38 -3.24 0.00 N	66.15 -3.44 0.00 N	76.05 -3.48 0.00 N	86.48 -3.66 0.00 N	84.68 -4.08 0.00 N	89.09 -3.52 0.00 N	85.50 -3.77 0.00 N	83.98 -4.37 0.00 N	85.46 -4.54 0.00 N	90.23 -3.71 0.00 N	92.34 -3.28 0.00 N	88.61 -4.20 0.00 N	75.62 -5.04 0.00 N	85.52 -6.08 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	70.00 0.37 -7.34 N	75.00 0.21 -21.87 N	55.00 0.16 -6.61 N	54.00 0.27 -7.64 N	43.65 0.17 0.00 N	59.00 0.33 -3.49 N	22.34 0.10 0.00 N	36.06 0.20 0.00 N	48.12 0.24 -7.21 N	63.63 0.40 0.00 N	54.78 0.15 0.00 N	69.55 -0.04 0.00 N	79.38 -0.16 0.00 N	90.06 -0.08 0.00 N	88.83 0.07 0.00 N	92.55 -0.05 0.00 N	89.17 -0.10 0.00 N	88.41 0.06 0.00 N	90.01 0.01 0.00 N	93.66 -0.28 0.00 N	95.69 0.07 0.00 N	92.75 -0.06 0.00 N	80.97 0.31 0.00 N	91.87 0.27 0.00 N	
HUDSON AVE_GT_3 23810	34.77 2.24 0.00 N	54.88 3.58 0.00 N	39.80 2.49 0.00 N	37.29 2.31 0.00 N	46.40 2.93 0.00 N	91.31 5.81 0.00 N	23.81 1.57 0.00 N	38.19 2.33 0.00 N	72.31 4.84 0.00 N	68.22 4.99 0.00 N	59.34 4.72 0.00 N	75.81 6.23 0.00 N	86.78 7.24 0.00 N	98.24 8.10 0.00 N	96.51 7.74 0.00 N	100.79 8.18 0.00 N	97.52 8.25 0.00 N	96.45 8.11 0.00 N	98.25 8.24 0.00 N	102.79 8.85 0.00 N	103.48 7.85 0.00 N	100.60 7.79 0.00 N	87.24 6.58 0.00 N	98.31 6.71 0.00 N	
HUDSON AVE_GT_4 23540	34.77 2.24 0.00 N	54.88 3.58 0.00 N	39.80 2.49 0.00 N	37.29 2.31 0.00 N	46.40 2.93 0.00 N	91.31 5.81 0.00 N	23.81 1.57 0.00 N	38.19 2.33 0.00 N	72.31 4.84 0.00 N	68.22 4.99 0.00 N	59.34 4.72 0.00 N	75.81 6.23 0.00 N	86.78 7.24 0.00 N	98.24 8.10 0.00 N	96.51 7.74 0.00 N	100.79 8.18 0.00 N	97.52 8.25 0.00 N	96.45 8.11 0.00 N	98.25 8.24 0.00 N	102.79 8.85 0.00 N	103.48 7.85 0.00 N	100.60 7.79 0.00 N	87.24 6.58 0.00 N	98.31 6.71 0.00 N	
HUDSON AVE_GT_5 23657	34.77 2.24 0.00 N	54.88 3.58 0.00 N	39.80 2.49 0.00 N	37.29 2.31 0.00 N	46.40 2.93 0.00 N	91.31 5.81 0.00 N	23.81 1.57 0.00 N	38.19 2.33 0.00 N	72.31 4.84 0.00 N	68.22 4.99 0.00 N	59.34 4.72 0.00 N	75.81 6.23 0.00 N	86.78 7.24 0.00 N	98.24 8.10 0.00 N	96.51 7.74 0.00 N	100.79 8.18 0.00 N	97.52 8.25 0.00 N	96.45 8.11 0.00 N	98.25 8.24 0.00 N	102.79 8.85 0.00 N	103.48 7.85 0.00 N	100.60 7.79 0.00 N	87.24 6.58 0.00 N	98.31 6.71 0.00 N	
HUDSON_AVE_10 24168	34.71 2.18 0.00 N	54.80 3.49 0.00 N	39.73 2.42 0.00 N	37.22 2.24 0.00 N	46.33 2.85 0.00 N	91.20 5.69 0.00 N	23.79 1.55 0.00 N	38.12 2.25 0.00 N	72.18 4.71 0.00 N	68.11 4.88 0.00 N	59.28 4.65 0.00 N	75.72 6.14 0.00 N	86.68 7.15 0.00 N	98.15 8.01 0.00 N	96.42 7.66 0.00 N	100.69 8.09 0.00 N	97.43 8.16 0.00 N	96.36 8.01 0.00 N	98.17 8.17 0.00 N	102.73 8.79 0.00 N	103.39 7.77 0.00 N	100.48 7.67 0.00 N	87.11 6.45 0.00 N	98.14 6.54 0.00 N	
HUNTLEY___63 23557	29.50 -3.03 0.00 N	45.68 -5.63 0.00 N	32.92 -4.39 0.00 N	30.79 -4.20 0.00 N	37.93 -5.54 0.00 N	74.72 -10.78 0.00 N	19.05 -3.19 0.00 N	32.65 -3.22 0.00 N	59.92 -7.54 0.00 N	55.38 -7.86 0.00 N	48.71 -5.92 0.00 N	62.35 -7.23 0.00 N	72.03 -7.50 0.00 N	82.04 -8.11 0.00 N	81.09 -7.67 0.00 N	85.37 -7.23 0.00 N	80.71 -8.56 0.00 N	78.37 -9.98 0.00 N	79.35 -10.65 0.00 N	84.50 -9.45 0.00 N	88.09 -7.53 0.00 N	83.92 -8.89 0.00 N	72.06 -8.60 0.00 N	81.61 -9.99 0.00 N	
HUNTLEY___64 23558	29.50 -3.03 0.00 N	45.68 -5.63 0.00 N	32.92 -4.39 0.00 N	30.79 -4.20 0.00 N	37.93 -5.54 0.00 N	74.72 -10.78 0.00 N	19.05 -3.19 0.00 N	32.65 -3.22 0.00 N	59.92 -7.54 0.00 N	55.38 -7.86 0.00 N	48.71 -5.92 0.00 N	62.35 -7.23 0.00 N	72.03 -7.50 0.00 N	82.04 -8.11 0.00 N	81.09 -7.67 0.00 N	85.37 -7.23 0.00 N	80.71 -8.56 0.00 N	78.37 -9.98 0.00 N	79.35 -10.65 0.00 N	84.50 -9.45 0.00 N	88.09 -7.53 0.00 N	83.92 -8.89 0.00 N	72.06 -8.60 0.00 N	81.61 -9.99 0.00 N	
HUNTLEY___65 23559	29.50 -3.03 0.00 N	45.68 -5.63 0.00 N	32.92 -4.39 0.00 N	30.79 -4.20 0.00 N	37.93 -5.54 0.00 N	74.72 -10.78 0.00 N	19.05 -3.19 0.00 N	32.65 -3.22 0.00 N	59.92 -7.54 0.00 N	55.38 -7.86 0.00 N	48.71 -5.92 0.00 N	62.35 -7.23 0.00 N	72.03 -7.50 0.00 N	82.04 -8.11 0.00 N	81.09 -7.67 0.00 N	85.37 -7.23 0.00 N	80.71 -8.56 0.00 N	78.37 -9.98 0.00 N	79.35 -10.65 0.00 N	84.50 -9.45 0.00 N	88.09 -7.53 0.00 N	83.92 -8.89 0.00 N	72.06 -8.60 0.00 N	81.61 -9.99 0.00 N	
HUNTLEY___66 23560	29.50 -3.03 0.00 N	45.68 -5.63 0.00 N	32.92 -4.39 0.00 N	30.79 -4.20 0.00 N	37.93 -5.54 0.00 N	74.72 -10.78 0.00 N	19.05 -3.19 0.00 N	32.65 -3.22 0.00 N	59.92 -7.54 0.00 N	55.38 -7.86 0.00 N	48.71 -5.92 0.00 N	62.35 -7.23 0.00 N	72.03 -7.50 0.00 N	82.04 -8.11 0.00 N	81.09 -7.67 0.00 N	85.37 -7.23 0.00 N	80.71 -8.56 0.00 N	78.37 -9.98 0.00 N	79.35 -10.65 0.00 N	84.50 -9.45 0.00 N	88.09 -7.53 0.00 N	83.92 -8.89 0.00 N	72.06 -8.60 0.00 N	81.61 -9.99 0.00 N	
HUNTLEY___67 23561	29.21 -3.32 0.00 N	45.20 -6.10 0.00 N	32.61 -4.70 0.00 N	30.54 -4.45 0.00 N	37.60 -5.88 0.00 N	74.07 -11.43 0.00 N	18.87 -3.38 0.00 N	32.25 -3.61 0.00 N	59.39 -8.08 0.00 N	54.89 -8.35 0.00 N	48.22 -6.41 0.00 N	61.78 -7.81 0.00 N	71.42 -8.12 0.00 N	81.49 -8.65 0.00 N	80.54 -8.22 0.00 N	84.73 -7.88 0.00 N	80.14 -9.14 0.00 N	77.82 -10.53 0.00 N	78.82 -11.19 0.00 N	83.78 -10.16 0.00 N	87.24 -8.38 0.00 N	83.19 -9.62 0.00 N	71.48 -9.17 0.00 N	80.99 -10.61 0.00 N	
HUNTLEY___68 23562	29.21 -3.32 0.00 N	45.20 -6.10 0.00 N	32.61 -4.70 0.00 N	30.54 -4.45 0.00 N	37.60 -5.88 0.00 N	74.07 -11.43 0.00 N	18.87 -3.38 0.00 N	32.25 -3.61 0.00 N	59.39 -8.08 0.00 N	54.89 -8.35 0.00 N	48.22 -6.41 0.00 N	61.78 -7.81 0.00 N	71.42 -8.12 0.00 N	81.49 -8.65 0.00 N	80.54 -8.22 0.00 N	84.73 -7.88 0.00 N	80.14 -9.14 0.00 N	77.82 -10.53 0.00 N	78.82 -11.19 0.00 N	83.78 -10.16 0.00 N	87.24 -8.38 0.00 N	83.19 -9.62 0.00 N	71.48 -9.17 0.00 N	80.99 -10.61 0.00 N	
INDECK___CORINTH 23802	33.75 1.22 0.00 N	53.43 2.13 0.00 N	38.88 1.57 0.00 N	36.47 1.48 0.00 N	45.39 1.91 0.00 N	89.44 3.94 0.00 N	23.45 1.21 0.00 N	37.37 1.51 0.00 N	70.59 3.12 0.00 N	65.79 2.56 0.00 N	56.97 2.34 0.00 N	72.64 3.06 0.00 N	82.41 2.87 0.00 N	92.96 2.82 0.00 N	91.27 2.51 0.00 N	95.17 2.57 0.00 N	92.04 2.76 0.00 N	91.21 2.86 0.00 N	93.49 3.49 0.00 N	98.99 5.05 0.00 N	100.20 4.58 0.00 N	97.63 4.83 0.00 N	84.41 3.75 0.00 N	95.72 4.13 0.00 N	
INDECK___ILION 23567	33.14 0.61 0.00 N	52.36 1.06 0.00 N	38.09 0.78 0.00 N	35.72 0.73 0.00 N	44.43 0.95 0.00 N	87.33 1.83 0.00 N	22.72 0.48 0.00 N	36.58 0.72 0.00 N	68.90 1.44 0.00 N	64.54 1.31 0.00 N	55.87 1.24 0.00 N	71.28 1.70 0.00 N	81.39 1.86 0.00 N	92.13 1.99 0.00 N	90.56 1.80 0.00 N	94.57 1.96 0.00 N	91.28 2.01 0.00 N	90.37 2.02 0.00 N	92.20 2.19 0.00 N	96.37 2.43 0.00 N	97.81 2.18 0.00 N	95.08 2.27 0.00 N	82.39 1.73 0.00 N	93.58 1.97 0.00 N	
INDECK___OLEAN	29.34	45.75	32.98	30.99	38.39	75.00	19.27	32.62	60.46	56.32	49.54	63.84	73.81	84.26	82.82	87.34	83.05	80.94	82.10	87.41	90.51	86.24	73.44	82.86	











	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	32.30 -0.23 0.00 N	50.96 -0.35 0.00 N	37.10 -0.21 0.00 N	34.81 -0.18 0.00 N	43.27 -0.21 0.00 N	85.22 -0.28 0.00 N	22.22 -0.02 0.00 N	35.76 -0.10 0.00 N	67.37 -0.10 0.00 N	63.35 0.12 0.00 N	54.44 -0.19 0.00 N	68.97 -0.61 0.00 N	78.90 -0.63 0.00 N	89.52 -0.62 0.00 N	88.20 -0.56 0.00 N	91.83 -0.77 0.00 N	88.61 -0.66 0.00 N	87.92 -0.43 0.00 N	89.61 -0.39 0.00 N	93.25 -0.70 0.00 N	95.04 -0.58 0.00 N	92.08 -0.73 0.00 N	80.36 -0.30 0.00 N	90.84 -0.76 0.00 N	
NEG NORTH___LWR_SARANAC 23913	32.30 -0.23 0.00 N	50.96 -0.35 0.00 N	37.10 -0.21 0.00 N	34.81 -0.18 0.00 N	43.27 -0.21 0.00 N	85.22 -0.28 0.00 N	22.22 -0.02 0.00 N	35.76 -0.10 0.00 N	67.36 -0.11 0.00 N	63.35 0.12 0.00 N	54.44 -0.19 0.00 N	68.97 -0.61 0.00 N	78.89 -0.64 0.00 N	89.52 -0.62 0.00 N	88.20 -0.56 0.00 N	91.83 -0.77 0.00 N	88.61 -0.66 0.00 N	87.92 -0.43 0.00 N	89.61 -0.39 0.00 N	93.25 -0.70 0.00 N	95.04 -0.58 0.00 N	92.08 -0.73 0.00 N	80.35 -0.31 0.00 N	90.84 -0.76 0.00 N	
NEG NORTH___PLATTSBURG 23628	32.30 -0.23 0.00 N	50.96 -0.35 0.00 N	37.10 -0.21 0.00 N	34.81 -0.18 0.00 N	43.27 -0.21 0.00 N	85.22 -0.28 0.00 N	22.22 -0.02 0.00 N	35.76 -0.10 0.00 N	67.37 -0.10 0.00 N	63.35 0.12 0.00 N	54.44 -0.19 0.00 N	68.97 -0.61 0.00 N	78.90 -0.63 0.00 N	89.52 -0.62 0.00 N	88.20 -0.56 0.00 N	91.83 -0.77 0.00 N	88.61 -0.66 0.00 N	87.92 -0.43 0.00 N	89.61 -0.39 0.00 N	93.25 -0.70 0.00 N	95.04 -0.58 0.00 N	92.08 -0.73 0.00 N	80.36 -0.30 0.00 N	90.84 -0.76 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.33 -3.20 0.00 N	45.34 -5.97 0.00 N	32.70 -4.60 0.00 N	30.60 -4.39 0.00 N	37.67 -5.81 0.00 N	74.28 -11.22 0.00 N	18.90 -3.35 0.00 N	32.39 -3.48 0.00 N	59.54 -7.92 0.00 N	54.91 -8.32 0.00 N	48.25 -6.38 0.00 N	61.85 -7.74 0.00 N	71.51 -8.02 0.00 N	81.50 -8.64 0.00 N	80.65 -8.11 0.00 N	84.90 -7.70 0.00 N	80.18 -9.09 0.00 N	77.78 -10.57 0.00 N	78.75 -11.25 0.00 N	83.85 -10.10 0.00 N	87.41 -8.21 0.00 N	83.17 -9.64 0.00 N	71.54 -9.11 0.00 N	81.19 -10.41 0.00 N	
NEG WEST___LANCASTR 23811	28.57 -3.96 0.00 N	44.58 -6.72 0.00 N	32.12 -5.19 0.00 N	30.16 -4.83 0.00 N	37.40 -6.08 0.00 N	73.13 -12.37 0.00 N	18.76 -3.48 0.00 N	31.74 -4.13 0.00 N	58.81 -8.66 0.00 N	54.71 -8.53 0.00 N	48.08 -6.55 0.00 N	61.90 -7.68 0.00 N	71.56 -7.97 0.00 N	81.63 -8.51 0.00 N	80.26 -8.50 0.00 N	84.63 -7.98 0.00 N	80.44 -8.83 0.00 N	78.35 -10.00 0.00 N	79.41 -10.59 0.00 N	84.39 -9.56 0.00 N	87.41 -8.21 0.00 N	83.41 -9.40 0.00 N	71.15 -9.51 0.00 N	80.38 -11.22 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.31 -1.22 0.00 N	49.37 -1.93 0.00 N	35.81 -1.50 0.00 N	33.66 -1.33 0.00 N	41.89 -1.59 0.00 N	81.97 -3.53 0.00 N	21.30 -0.94 0.00 N	34.63 -1.23 0.00 N	65.01 -2.45 0.00 N	60.92 -2.32 0.00 N	53.00 -1.63 0.00 N	67.92 -1.67 0.00 N	77.87 -1.67 0.00 N	88.38 -1.77 0.00 N	86.74 -2.02 0.00 N	90.88 -1.73 0.00 N	87.49 -1.78 0.00 N	86.25 -2.10 0.00 N	87.76 -2.25 0.00 N	92.19 -1.75 0.00 N	93.98 -1.64 0.00 N	90.77 -2.04 0.00 N	78.09 -2.57 0.00 N	88.50 -3.10 0.00 N	
NEG___GEN_MONROE 24207	30.61 -1.92 0.00 N	47.57 -3.74 0.00 N	34.39 -2.92 0.00 N	32.23 -2.76 0.00 N	39.82 -3.66 0.00 N	78.46 -7.04 0.00 N	20.12 -2.12 0.00 N	33.84 -2.03 0.00 N	62.87 -4.60 0.00 N	58.42 -4.81 0.00 N	51.07 -3.56 0.00 N	65.39 -4.20 0.00 N	75.36 -4.17 0.00 N	85.85 -4.29 0.00 N	84.80 -3.96 0.00 N	88.99 -3.62 0.00 N	84.73 -4.54 0.00 N	82.87 -5.48 0.00 N	84.13 -5.87 0.00 N	89.19 -4.75 0.00 N	92.07 -3.55 0.00 N	87.98 -4.83 0.00 N	75.61 -5.05 0.00 N	85.59 -6.01 0.00 N	
NEPA___ENERGY 23901	27.13 -5.40 0.00 N	43.05 -8.26 0.00 N	30.99 -6.31 0.00 N	29.24 -5.75 0.00 N	36.67 -6.81 0.00 N	70.93 -14.57 0.00 N	18.44 -3.81 0.00 N	30.44 -5.42 0.00 N	57.01 -10.46 0.00 N	53.48 -9.76 0.00 N	46.94 -7.69 0.00 N	60.78 -8.80 0.00 N	70.08 -9.45 0.00 N	79.86 -10.28 0.00 N	77.85 -10.91 0.00 N	82.28 -10.32 0.00 N	78.92 -10.35 0.00 N	77.26 -11.10 0.00 N	78.43 -11.57 0.00 N	82.98 -10.97 0.00 N	85.09 -10.53 0.00 N	81.55 -11.26 0.00 N	68.96 -11.69 0.00 N	77.78 -13.82 0.00 N	
NEVERSINK___HYD 23608	32.92 0.39 0.00 N	51.93 0.63 0.00 N	37.72 0.41 0.00 N	35.35 0.37 0.00 N	43.99 0.51 0.00 N	86.57 1.07 0.00 N	22.52 0.28 0.00 N	36.16 0.30 0.00 N	68.36 0.89 0.00 N	64.34 1.10 0.00 N	55.86 1.23 0.00 N	71.32 1.74 0.00 N	81.64 2.10 0.00 N	92.45 2.31 0.00 N	90.92 2.16 0.00 N	94.83 2.23 0.00 N	91.70 2.43 0.00 N	90.72 2.37 0.00 N	92.46 2.45 0.00 N	96.68 2.73 0.00 N	97.57 1.94 0.00 N	94.87 2.06 0.00 N	82.22 1.57 0.00 N	92.87 1.27 0.00 N	
NEWTON___FALLS_HYD 23847	32.33 -0.20 0.00 N	50.91 -0.39 0.00 N	37.02 -0.29 0.00 N	34.71 -0.28 0.00 N	43.14 -0.34 0.00 N	84.98 -0.52 0.00 N	22.30 0.06 0.00 N	35.56 -0.30 0.00 N	67.04 -0.42 0.00 N	63.09 -0.14 0.00 N	54.38 -0.25 0.00 N	68.91 -0.67 0.00 N	78.56 -0.98 0.00 N	89.13 -1.01 0.00 N	87.74 -1.02 0.00 N	91.48 -1.13 0.00 N	88.18 -1.09 0.00 N	87.43 -0.91 0.00 N	89.16 -0.84 0.00 N	93.74 -0.20 0.00 N	95.93 0.31 0.00 N	92.61 -0.19 0.00 N	80.78 0.12 0.00 N	91.34 -0.26 0.00 N	
NIAGARA___ 23760	29.29 -3.24 0.00 N	45.30 -6.01 0.00 N	32.69 -4.62 0.00 N	30.58 -4.41 0.00 N	37.64 -5.83 0.00 N	74.22 -11.29 0.00 N	18.88 -3.36 0.00 N	32.32 -3.54 0.00 N	59.46 -8.00 0.00 N	54.86 -8.38 0.00 N	48.16 -6.46 0.00 N	61.67 -7.92 0.00 N	71.28 -8.25 0.00 N	81.32 -8.82 0.00 N	80.45 -8.31 0.00 N	84.59 -8.01 0.00 N	79.92 -9.36 0.00 N	77.57 -10.78 0.00 N	78.51 -11.50 0.00 N	83.40 -10.54 0.00 N	86.95 -8.67 0.00 N	82.89 -9.92 0.00 N	71.37 -9.28 0.00 N	80.98 -10.63 0.00 N	
NINE_MILE_1 23575	31.38 -1.15 0.00 N	49.35 -1.96 0.00 N	35.85 -1.46 0.00 N	33.62 -1.37 0.00 N	41.74 -1.74 0.00 N	82.08 -3.42 0.00 N	21.31 -0.93 0.00 N	34.59 -1.27 0.00 N	64.89 -2.58 0.00 N	60.58 -2.66 0.00 N	52.41 -2.22 0.00 N	66.82 -2.76 0.00 N	76.46 -3.08 0.00 N	86.67 -3.47 0.00 N	85.39 -3.37 0.00 N	89.18 -3.43 0.00 N	85.82 -3.45 0.00 N	84.75 -3.60 0.00 N	86.30 -3.71 0.00 N	90.34 -3.60 0.00 N	92.11 -3.52 0.00 N	89.22 -3.58 0.00 N	77.37 -3.29 0.00 N	88.24 -3.36 0.00 N	
NINE_MILE_2 23744	31.38 -1.15 0.00 N	49.36 -1.95 0.00 N	35.86 -1.45 0.00 N	33.62 -1.37 0.00 N	41.74 -1.74 0.00 N	82.10 -3.40 0.00 N	21.32 -0.93 0.00 N	34.61 -1.26 0.00 N	64.90 -2.56 0.00 N	60.58 -2.66 0.00 N	52.41 -2.22 0.00 N	66.83 -2.75 0.00 N	76.47 -3.06 0.00 N	86.69 -3.46 0.00 N	85.39 -3.37 0.00 N	89.19 -3.41 0.00 N	85.83 -3.44 0.00 N	84.75 -3.60 0.00 N	86.31 -3.69 0.00 N	90.34 -3.60 0.00 N	92.12 -3.50 0.00 N	89.24 -3.57 0.00 N	77.39 -3.27 0.00 N	88.24 -3.36 0.00 N	
NM_CAPITAL___DRP	33.84	53.55	38.97	36.55	45.48	89.39	23.32	37.18	70.07	65.72	56.84	72.53	82.78	93.39	91.64	95.66	92.47	91.51	93.47	97.68	98.97	97.29	84.25	95.50	





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	48.00 -7.16 7.11 N	45.31 -6.00 0.00 N	32.69 -4.62 0.00 N	30.59 -4.40 0.00 N	45.00 -8.02 1.71 N	74.26 -11.24 0.00 N	50.00 -8.13 3.00 N	39.00 -3.30 -0.16 N	59.53 -7.94 0.00 N	54.96 -8.28 0.00 N	48.25 -6.38 0.00 N	61.78 -7.80 0.00 N	71.42 -8.12 0.00 N	81.49 -8.65 0.00 N	80.63 -8.13 0.00 N	84.76 -7.84 0.00 N	74.05 -11.80 3.23 N	77.71 -10.64 0.00 N	78.68 -11.32 0.00 N	83.57 -10.38 0.00 N	87.07 -8.55 0.00 N	83.06 -9.75 0.00 N	71.49 -9.17 0.00 N	81.05 -10.56 0.00 N	
OAK ORCHARD___HYD 24046	30.57 -1.96 0.00 N	47.59 -3.71 0.00 N	34.44 -2.87 0.00 N	32.28 -2.71 0.00 N	39.92 -3.56 0.00 N	78.63 -6.87 0.00 N	20.21 -2.03 0.00 N	33.78 -2.09 0.00 N	62.88 -4.58 0.00 N	58.47 -4.76 0.00 N	51.02 -3.61 0.00 N	65.26 -4.33 0.00 N	75.09 -4.44 0.00 N	85.50 -4.64 0.00 N	84.40 -4.36 0.00 N	88.48 -4.12 0.00 N	84.38 -4.89 0.00 N	82.68 -5.67 0.00 N	83.99 -6.02 0.00 N	88.83 -5.11 0.00 N	91.48 -4.14 0.00 N	87.65 -5.16 0.00 N	75.45 -5.20 0.00 N	85.46 -6.14 0.00 N	
OCC_CHEM___DRP 24175	29.44 -3.09 0.00 N	45.53 -5.78 0.00 N	32.84 -4.47 0.00 N	30.72 -4.27 0.00 N	37.81 -5.67 0.00 N	74.55 -10.95 0.00 N	18.95 -3.29 0.00 N	32.50 -3.37 0.00 N	59.77 -7.69 0.00 N	55.17 -8.07 0.00 N	48.47 -6.16 0.00 N	62.05 -7.54 0.00 N	71.77 -7.77 0.00 N	81.89 -8.25 0.00 N	81.03 -7.74 0.00 N	85.23 -7.38 0.00 N	80.46 -8.81 0.00 N	78.09 -10.26 0.00 N	79.05 -10.95 0.00 N	84.06 -9.89 0.00 N	87.65 -7.97 0.00 N	83.53 -9.28 0.00 N	71.86 -8.79 0.00 N	81.47 -10.13 0.00 N	
OLIN_CORP_DRP 24177	29.35 -3.18 0.00 N	45.39 -5.92 0.00 N	32.73 -4.57 0.00 N	30.63 -4.36 0.00 N	37.70 -5.78 0.00 N	74.36 -11.14 0.00 N	18.91 -3.33 0.00 N	32.39 -3.47 0.00 N	59.60 -7.87 0.00 N	55.02 -8.22 0.00 N	48.32 -6.31 0.00 N	61.89 -7.70 0.00 N	71.58 -7.96 0.00 N	81.67 -8.47 0.00 N	80.77 -7.99 0.00 N	84.96 -7.64 0.00 N	80.27 -9.00 0.00 N	77.91 -10.44 0.00 N	78.86 -11.14 0.00 N	83.83 -10.12 0.00 N	87.42 -8.20 0.00 N	83.30 -9.51 0.00 N	71.65 -9.01 0.00 N	81.23 -10.37 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.75 -0.78 0.00 N	49.88 -1.42 0.00 N	36.23 -1.08 0.00 N	33.98 -1.01 0.00 N	42.16 -1.32 0.00 N	82.89 -2.61 0.00 N	21.52 -0.72 0.00 N	35.01 -0.86 0.00 N	65.81 -1.66 0.00 N	61.56 -1.67 0.00 N	53.34 -1.29 0.00 N	68.10 -1.48 0.00 N	78.00 -1.54 0.00 N	88.53 -1.61 0.00 N	87.11 -1.65 0.00 N	91.03 -1.58 0.00 N	87.55 -1.72 0.00 N	86.46 -1.89 0.00 N	88.03 -1.97 0.00 N	92.37 -1.57 0.00 N	94.16 -1.47 0.00 N	91.02 -1.79 0.00 N	78.73 -1.93 0.00 N	89.57 -2.03 0.00 N	
ONONDAGA___COGEN 23986	31.85 -0.68 0.00 N	50.05 -1.26 0.00 N	36.35 -0.96 0.00 N	34.08 -0.90 0.00 N	42.30 -1.18 0.00 N	83.20 -2.30 0.00 N	21.59 -0.65 0.00 N	35.12 -0.74 0.00 N	65.98 -1.48 0.00 N	61.71 -1.52 0.00 N	53.46 -1.17 0.00 N	68.24 -1.34 0.00 N	78.16 -1.37 0.00 N	88.70 -1.44 0.00 N	87.29 -1.47 0.00 N	91.24 -1.36 0.00 N	87.80 -1.47 0.00 N	86.69 -1.66 0.00 N	88.28 -1.73 0.00 N	92.65 -1.30 0.00 N	94.43 -1.19 0.00 N	91.26 -1.54 0.00 N	78.91 -1.75 0.00 N	89.80 -1.80 0.00 N	
ONTARIO___LFGE 23819	30.42 -2.11 0.00 N	47.48 -3.83 0.00 N	34.40 -2.91 0.00 N	32.46 -2.52 0.00 N	40.19 -3.29 0.00 N	78.76 -6.74 0.00 N	20.39 -1.86 0.00 N	33.69 -2.18 0.00 N	62.65 -4.81 0.00 N	58.30 -4.93 0.00 N	50.81 -3.82 0.00 N	65.07 -4.52 0.00 N	74.70 -4.83 0.00 N	84.91 -5.23 0.00 N	83.55 -5.21 0.00 N	87.58 -5.02 0.00 N	83.97 -5.30 0.00 N	82.55 -5.81 0.00 N	83.98 -6.02 0.00 N	88.58 -5.37 0.00 N	90.74 -4.88 0.00 N	87.19 -5.62 0.00 N	74.96 -5.70 0.00 N	84.96 -6.64 0.00 N	
OSWEGATCHIE___HYD 24044	32.33 -0.20 0.00 N	50.91 -0.39 0.00 N	37.02 -0.29 0.00 N	34.71 -0.28 0.00 N	43.14 -0.34 0.00 N	84.98 -0.52 0.00 N	22.30 0.06 0.00 N	35.56 -0.30 0.00 N	67.04 -0.42 0.00 N	63.09 -0.14 0.00 N	54.38 -0.25 0.00 N	68.91 -0.67 0.00 N	78.56 -0.98 0.00 N	89.13 -1.01 0.00 N	87.74 -1.02 0.00 N	91.48 -1.13 0.00 N	88.18 -1.09 0.00 N	87.43 -0.91 0.00 N	89.16 -0.84 0.00 N	93.74 -0.20 0.00 N	95.93 0.31 0.00 N	92.61 -0.19 0.00 N	80.78 0.12 0.00 N	91.34 -0.26 0.00 N	
OSWEGO___5 23606	31.53 -1.00 0.00 N	49.59 -1.72 0.00 N	36.03 -1.28 0.00 N	33.79 -1.20 0.00 N	41.95 -1.53 0.00 N	82.50 -3.00 0.00 N	21.41 -0.83 0.00 N	34.76 -1.10 0.00 N	65.24 -2.23 0.00 N	60.95 -2.29 0.00 N	52.74 -1.89 0.00 N	67.27 -2.31 0.00 N	77.00 -2.53 0.00 N	87.31 -2.83 0.00 N	85.99 -2.77 0.00 N	89.82 -2.79 0.00 N	86.43 -2.84 0.00 N	85.35 -3.00 0.00 N	86.93 -3.08 0.00 N	91.01 -2.94 0.00 N	92.79 -2.83 0.00 N	89.85 -2.96 0.00 N	77.88 -2.78 0.00 N	88.72 -2.88 0.00 N	
OSWEGO___6 23613	31.53 -1.00 0.00 N	49.59 -1.72 0.00 N	36.03 -1.28 0.00 N	33.79 -1.20 0.00 N	41.95 -1.53 0.00 N	82.50 -3.00 0.00 N	21.41 -0.83 0.00 N	34.76 -1.10 0.00 N	65.24 -2.23 0.00 N	60.95 -2.29 0.00 N	52.74 -1.89 0.00 N	67.27 -2.31 0.00 N	77.00 -2.53 0.00 N	87.31 -2.83 0.00 N	85.99 -2.77 0.00 N	89.82 -2.79 0.00 N	86.43 -2.84 0.00 N	85.35 -3.00 0.00 N	86.93 -3.08 0.00 N	91.01 -2.94 0.00 N	92.79 -2.83 0.00 N	89.85 -2.96 0.00 N	77.88 -2.78 0.00 N	88.72 -2.88 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.50 -3.03 0.00 N	45.68 -5.63 0.00 N	32.92 -4.39 0.00 N	30.79 -4.20 0.00 N	37.93 -5.54 0.00 N	74.72 -10.78 0.00 N	19.05 -3.19 0.00 N	32.65 -3.22 0.00 N	59.92 -7.54 0.00 N	55.38 -7.86 0.00 N	48.71 -5.92 0.00 N	62.35 -7.23 0.00 N	72.03 -7.50 0.00 N	82.04 -8.11 0.00 N	81.09 -7.67 0.00 N	85.37 -7.23 0.00 N	80.71 -8.56 0.00 N	78.37 -9.98 0.00 N	79.35 -10.65 0.00 N	84.50 -9.45 0.00 N	88.09 -7.53 0.00 N	83.92 -8.89 0.00 N	72.06 -8.60 0.00 N	81.61 -9.99 0.00 N	
OXBOW___ 24026	29.57 -2.96 0.00 N	45.77 -5.53 0.00 N	32.98 -4.33 0.00 N	30.85 -4.13 0.00 N	38.01 -5.47 0.00 N	74.88 -10.62 0.00 N	19.09 -3.15 0.00 N	32.71 -3.15 0.00 N	60.06 -7.40 0.00 N	55.51 -7.72 0.00 N	48.82 -5.81 0.00 N	62.51 -7.07 0.00 N	72.22 -7.31 0.00 N	82.28 -7.87 0.00 N	81.34 -7.42 0.00 N	85.61 -7.00 0.00 N	80.95 -8.33 0.00 N	78.59 -9.76 0.00 N	79.55 -10.45 0.00 N	84.74 -9.21 0.00 N	88.35 -7.28 0.00 N	84.16 -8.65 0.00 N	72.26 -8.40 0.00 N	81.84 -9.76 0.00 N	
PEEKSKILL___ 23653	34.16 1.63 0.00 N	53.91 2.60 0.00 N	39.13 1.82 0.00 N	36.68 1.69 0.00 N	45.64 2.16 0.00 N	89.82 4.32 0.00 N	23.41 1.17 0.00 N	37.52 1.65 0.00 N	70.97 3.51 0.00 N	66.91 3.67 0.00 N	58.14 3.51 0.00 N	74.27 4.69 0.00 N	85.04 5.51 0.00 N	96.26 6.12 0.00 N	94.60 5.84 0.00 N	98.70 6.10 0.00 N	95.54 6.27 0.00 N	94.52 6.17 0.00 N	96.27 6.26 0.00 N	100.61 6.66 0.00 N	101.37 5.74 0.00 N	98.72 5.91 0.00 N	85.64 4.98 0.00 N	96.55 4.94 0.00 N	
PGE MADISON___WINDPWR	31.53	49.44	35.95	33.74	41.83	82.08	21.34	34.85	65.60	61.66	53.62	68.66	78.77	89.53	87.86	92.03	88.63	87.48	89.07	93.79	95.52	91.84	78.90	89.10	

24146	-1.00 0.00 N	-1.87 0.00 N	-1.36 0.00 N	-1.25 0.00 N	-1.64 0.00 N	-3.42 0.00 N	-0.91 0.00 N	-1.01 0.00 N	-1.87 0.00 N	-1.57 0.00 N	-1.01 0.00 N	-0.93 0.00 N	-0.77 0.00 N	-0.62 0.00 N	-0.90 0.00 N	-0.57 0.00 N	-0.64 0.00 N	-0.86 0.00 N	-0.93 0.00 N	-0.15 0.00 N	-0.10 0.00 N	-0.96 0.00 N	-1.76 0.00 N	-2.50 0.00 N
PIERCEFIELD____HYD 23852	32.42 -0.12 0.00 N	51.09 -0.21 0.00 N	37.18 -0.13 0.00 N	34.85 -0.14 0.00 N	43.31 -0.17 0.00 N	85.31 -0.19 0.00 N	22.47 0.22 0.00 N	35.55 -0.32 0.00 N	67.02 -0.44 0.00 N	63.08 -0.15 0.00 N	54.23 -0.40 0.00 N	68.48 -1.11 0.00 N	77.85 -1.69 0.00 N	88.36 -1.78 0.00 N	87.10 -1.67 0.00 N	90.72 -1.88 0.00 N	87.46 -1.82 0.00 N	86.83 -1.52 0.00 N	88.53 -1.48 0.00 N	93.03 -0.92 0.00 N	95.40 -0.22 0.00 N	92.14 -0.67 0.00 N	80.88 0.22 0.00 N	91.40 -0.20 0.00 N
PINELAWN_CC_1 323563	113.14 2.72 -77.89 N	68.64 4.33 -13.01 N	40.35 3.04 0.00 N	38.09 2.87 -0.24 N	47.56 3.63 -0.46 N	92.57 7.07 0.00 N	27.34 1.88 -3.22 N	57.11 2.91 -18.34 N	103.18 5.68 -30.03 N	113.50 5.58 -44.68 N	116.22 5.16 -56.44 N	117.18 6.76 -40.83 N	118.16 7.87 -30.75 N	117.49 8.77 -18.57 N	117.41 8.41 -20.24 N	117.09 8.55 -15.93 N	117.03 8.73 -19.03 N	116.80 8.64 -19.82 N	118.29 8.73 -19.56 N	131.35 8.85 -28.55 N	132.00 7.86 -28.51 N	120.50 8.52 -19.17 N	118.75 8.52 -30.26 N	121.89 8.18 -22.11 N
PJM_GEN_KEystone 24065	39.00 -11.54 11.74 N	38.00 -9.81 5.10 N	24.23 -8.29 15.70 N	29.41 -5.57 0.00 N	36.82 -6.66 0.00 N	71.45 -14.05 0.00 N	18.56 -3.68 0.00 N	30.62 -5.24 0.00 N	57.28 -10.18 0.00 N	53.70 -9.53 0.00 N	47.10 -7.53 0.00 N	63.97 -9.00 2.78 N	70.30 -9.24 0.00 N	80.13 -10.01 0.00 N	78.17 -10.59 0.00 N	82.55 -10.05 0.00 N	79.16 -10.11 0.00 N	77.50 -10.85 0.00 N	78.65 -11.36 0.00 N	83.22 -10.73 0.00 N	85.39 -10.24 0.00 N	94.21 -10.13 -12.88 N	85.00 -12.22 -13.20 N	42.21 -10.38 4.69 N
PLEASANTVLY____LBMP 24000	34.14 1.61 0.00 N	53.94 2.63 0.00 N	39.17 1.86 0.00 N	36.73 1.74 0.00 N	45.70 2.22 0.00 N	89.91 4.41 0.00 N	23.46 1.22 0.00 N	37.52 1.65 0.00 N	70.90 3.43 0.00 N	66.77 3.54 0.00 N	57.98 3.35 0.00 N	74.05 4.46 0.00 N	84.72 5.19 0.00 N	95.87 5.73 0.00 N	94.20 5.44 0.00 N	98.28 5.68 0.00 N	95.12 5.85 0.00 N	94.12 5.77 0.00 N	95.90 5.90 0.00 N	100.14 6.20 0.00 N	100.90 5.27 0.00 N	98.43 5.62 0.00 N	85.34 4.68 0.00 N	96.43 4.83 0.00 N
POLETTI____ 23519	34.70 2.16 0.00 N	54.78 3.47 0.00 N	39.72 2.41 0.00 N	37.21 2.23 0.00 N	46.31 2.83 0.00 N	91.13 5.63 0.00 N	23.77 1.52 0.00 N	38.10 2.24 0.00 N	72.15 4.69 0.00 N	68.09 4.85 0.00 N	59.21 4.58 0.00 N	75.64 6.06 0.00 N	86.59 7.05 0.00 N	98.01 7.87 0.00 N	96.29 7.53 0.00 N	100.55 7.95 0.00 N	97.26 7.99 0.00 N	96.24 7.89 0.00 N	98.01 8.01 0.00 N	102.49 8.54 0.00 N	103.03 7.41 0.00 N	100.20 7.39 0.00 N	87.00 6.34 0.00 N	98.14 6.54 0.00 N
PORT_JEFF_3 23555	112.85 2.43 -77.89 N	68.21 3.90 -13.01 N	40.04 2.73 0.00 N	37.86 2.64 -0.24 N	47.28 3.34 -0.46 N	92.03 6.53 0.00 N	27.14 1.67 -3.22 N	56.88 2.68 -18.34 N	102.80 5.30 -30.03 N	113.26 5.34 -44.68 N	115.82 4.75 -56.44 N	116.57 6.15 -40.83 N	117.41 7.12 -30.75 N	116.64 7.93 -18.57 N	116.62 7.61 -20.24 N	116.44 7.91 -15.93 N	116.45 8.15 -19.03 N	116.30 8.13 -19.82 N	117.69 8.14 -19.56 N	130.25 7.75 -28.55 N	130.68 6.55 -28.51 N	119.12 7.14 -19.17 N	117.31 6.39 -30.26 N	120.79 7.08 -22.11 N
PORT_JEFF_4 23616	112.85 2.43 -77.89 N	68.21 3.90 -13.01 N	40.04 2.73 0.00 N	37.86 2.64 -0.24 N	47.28 3.34 -0.46 N	92.03 6.53 0.00 N	27.14 1.67 -3.22 N	56.88 2.68 -18.34 N	102.80 5.30 -30.03 N	113.25 5.33 -44.68 N	115.82 4.75 -56.44 N	116.57 6.15 -40.83 N	117.41 7.12 -30.75 N	116.64 7.93 -18.57 N	116.62 7.61 -20.24 N	116.44 7.91 -15.93 N	116.45 8.15 -19.03 N	116.30 8.13 -19.82 N	117.69 8.14 -19.56 N	130.25 7.75 -28.55 N	130.68 6.55 -28.51 N	119.12 7.14 -19.17 N	117.31 6.39 -30.26 N	120.79 7.08 -22.11 N
PORT_JEFF_IC 23713	112.92 2.50 -77.89 N	68.31 4.00 -13.01 N	40.11 2.80 0.00 N	37.93 2.70 -0.24 N	47.36 3.43 -0.46 N	92.20 6.70 0.00 N	27.18 1.72 -3.22 N	56.96 2.75 -18.34 N	102.96 5.46 -30.03 N	113.44 5.52 -44.68 N	116.00 4.93 -56.44 N	116.82 6.40 -40.83 N	117.71 7.42 -30.75 N	116.99 8.28 -18.57 N	116.96 7.95 -20.24 N	116.78 8.25 -15.93 N	116.80 8.50 -19.03 N	116.65 8.48 -19.82 N	118.06 8.50 -19.56 N	130.71 8.21 -28.55 N	131.14 7.01 -28.51 N	119.51 7.52 -19.17 N	117.59 6.67 -30.26 N	121.04 7.32 -22.11 N
PPL_PILGRIM_ST_GT1 24216	113.11 2.69 -77.89 N	68.63 4.31 -13.01 N	40.33 3.02 0.00 N	38.10 2.87 -0.24 N	47.58 3.65 -0.46 N	92.59 7.09 0.00 N	27.33 1.87 -3.22 N	57.14 2.93 -18.34 N	103.41 5.91 -30.03 N	113.89 5.97 -44.68 N	116.47 5.40 -56.44 N	117.48 7.06 -40.83 N	118.48 8.19 -30.75 N	117.86 9.15 -18.57 N	117.82 8.82 -20.24 N	117.69 9.15 -15.93 N	117.63 9.32 -19.03 N	117.20 9.03 -19.82 N	118.64 9.08 -19.56 N	131.39 8.89 -28.55 N	132.35 8.21 -28.51 N	120.55 8.57 -19.17 N	118.41 7.50 -30.26 N	121.73 8.02 -22.11 N
PPL_PILGRIM_ST_GT2 24217	113.11 2.69 -77.89 N	68.63 4.31 -13.01 N	40.33 3.02 0.00 N	38.10 2.87 -0.24 N	47.58 3.65 -0.46 N	92.59 7.09 0.00 N	27.33 1.87 -3.22 N	57.14 2.93 -18.34 N	103.41 5.91 -30.03 N	113.89 5.97 -44.68 N	116.47 5.40 -56.44 N	117.48 7.06 -40.83 N	118.48 8.19 -30.75 N	117.86 9.15 -18.57 N	117.82 8.82 -20.24 N	117.69 9.15 -15.93 N	117.63 9.32 -19.03 N	117.20 9.03 -19.82 N	118.64 9.08 -19.56 N	131.39 8.89 -28.55 N	132.35 8.21 -28.51 N	120.55 8.57 -19.17 N	118.41 7.50 -30.26 N	121.73 8.02 -22.11 N
PPL_SHRM_GT3 24213	112.84 2.43 -77.89 N	68.19 3.87 -13.01 N	40.01 2.70 0.00 N	37.89 2.67 -0.24 N	47.32 3.39 -0.46 N	92.16 6.66 0.00 N	27.12 1.66 -3.22 N	56.88 2.67 -18.34 N	102.70 5.20 -30.03 N	113.15 5.23 -44.68 N	115.80 4.74 -56.44 N	116.60 6.18 -40.83 N	117.46 7.17 -30.75 N	116.72 8.01 -18.57 N	116.71 7.70 -20.24 N	116.54 8.00 -15.93 N	116.54 8.24 -19.03 N	116.39 8.22 -19.82 N	117.84 8.28 -19.56 N	130.67 8.17 -28.55 N	131.13 6.99 -28.51 N	119.37 7.39 -19.17 N	117.47 6.55 -30.26 N	121.07 7.35 -22.11 N
PPL_SHRM_GT4 24214	112.84 2.43 -77.89 N	68.19 3.87 -13.01 N	40.01 2.70 0.00 N	37.89 2.67 -0.24 N	47.32 3.39 -0.46 N	92.16 6.66 0.00 N	27.12 1.66 -3.22 N	56.88 2.67 -18.34 N	102.70 5.20 -30.03 N	113.15 5.23 -44.68 N	115.80 4.74 -56.44 N	116.60 6.18 -40.83 N	117.46 7.17 -30.75 N	116.72 8.01 -18.57 N	116.71 7.70 -20.24 N	116.54 8.00 -15.93 N	116.54 8.24 -19.03 N	116.39 8.22 -19.82 N	117.84 8.28 -19.56 N	130.67 8.17 -28.55 N	131.13 6.99 -28.51 N	119.37 7.39 -19.17 N	117.47 6.55 -30.26 N	121.07 7.35 -22.11 N
PROJECT____ORANGE 1 24174	31.77 -0.76 0.00 N	49.92 -1.38 0.00 N	36.25 -1.06 0.00 N	33.99 -1.00 0.00 N	42.20 -1.28 0.00 N	82.97 -2.53 0.00 N	21.54 -0.70 0.00 N	35.03 -0.83 0.00 N	65.80 -1.67 0.00 N	61.53 -1.71 0.00 N	53.31 -1.32 0.00 N	68.07 -1.51 0.00 N	77.97 -1.57 0.00 N	88.45 -1.69 0.00 N	87.09 -1.67 0.00 N	90.98 -1.63 0.00 N	87.44 -1.84 0.00 N	86.28 -2.07 0.00 N	87.85 -2.15 0.00 N	92.17 -1.78 0.00 N	94.00 -1.62 0.00 N	90.88 -1.93 0.00 N	78.70 -1.96 0.00 N	89.58 -2.02 0.00 N

PROJECT___ORANGE 2 24166	31.77 -0.76 0.00 N	49.92 -1.38 0.00 N	36.25 -1.06 0.00 N	33.99 -1.00 0.00 N	42.20 -1.28 0.00 N	82.97 -2.53 0.00 N	21.54 -0.70 0.00 N	35.03 -0.83 0.00 N	65.80 -1.67 0.00 N	61.53 -1.71 0.00 N	53.31 -1.32 0.00 N	68.07 -1.51 0.00 N	77.97 -1.57 0.00 N	88.45 -1.69 0.00 N	87.09 -1.67 0.00 N	90.98 -1.63 0.00 N	87.44 -1.84 0.00 N	86.28 -2.07 0.00 N	87.85 -2.15 0.00 N	92.17 -1.78 0.00 N	94.00 -1.62 0.00 N	90.88 -1.93 0.00 N	78.70 -1.96 0.00 N	89.58 -2.02 0.00 N
PYRITES___HYD 24023	32.77 0.24 0.00 N	51.64 0.34 0.00 N	37.56 0.26 0.00 N	35.23 0.24 0.00 N	43.77 0.29 0.00 N	86.23 0.73 0.00 N	22.67 0.43 0.00 N	36.02 0.16 0.00 N	67.95 0.49 0.00 N	63.98 0.75 0.00 N	55.02 0.39 0.00 N	69.53 -0.05 0.00 N	79.09 -0.44 0.00 N	89.79 -0.35 0.00 N	88.48 -0.28 0.00 N	92.16 -0.45 0.00 N	88.82 -0.45 0.00 N	88.24 -0.10 0.00 N	89.96 -0.05 0.00 N	94.47 0.52 0.00 N	96.85 1.23 0.00 N	93.45 0.64 0.00 N	81.88 1.23 0.00 N	92.47 0.88 0.00 N
RAMAPO___LBMP 323565	34.06 1.53 0.00 N	53.75 2.45 0.00 N	38.99 1.69 0.00 N	36.56 1.57 0.00 N	45.49 2.01 0.00 N	89.51 4.01 0.00 N	23.33 1.09 0.00 N	37.41 1.54 0.00 N	70.74 3.28 0.00 N	66.68 3.45 0.00 N	57.96 3.33 0.00 N	74.03 4.44 0.00 N	84.77 5.23 0.00 N	96.00 5.86 0.00 N	94.33 5.57 0.00 N	98.43 5.83 0.00 N	95.28 6.00 0.00 N	94.24 5.89 0.00 N	95.94 5.94 0.00 N	100.30 6.35 0.00 N	101.06 5.44 0.00 N	98.51 5.70 0.00 N	85.41 4.75 0.00 N	96.27 4.67 0.00 N
RANKINE____ 23646	29.34 -3.19 0.00 N	45.47 -5.83 0.00 N	32.80 -4.51 0.00 N	30.73 -4.25 0.00 N	37.89 -5.60 0.00 N	74.52 -10.98 0.00 N	19.04 -3.21 0.00 N	32.44 -3.42 0.00 N	59.81 -7.66 0.00 N	55.39 -7.84 0.00 N	48.66 -5.97 0.00 N	62.42 -7.17 0.00 N	72.14 -7.39 0.00 N	82.32 -7.82 0.00 N	81.29 -7.47 0.00 N	85.54 -7.06 0.00 N	81.03 -8.25 0.00 N	78.78 -9.57 0.00 N	79.79 -10.22 0.00 N	84.84 -9.10 0.00 N	88.24 -7.39 0.00 N	84.11 -8.70 0.00 N	72.15 -8.50 0.00 N	81.64 -9.96 0.00 N
RAVENSWOOD_GT2_1 24244	34.73 2.20 0.00 N	54.82 3.52 0.00 N	39.76 2.45 0.00 N	37.26 2.27 0.00 N	46.36 2.88 0.00 N	91.23 5.72 0.00 N	23.79 1.55 0.00 N	38.15 2.28 0.00 N	72.22 4.76 0.00 N	68.12 4.89 0.00 N	59.25 4.62 0.00 N	75.68 6.09 0.00 N	86.60 7.06 0.00 N	98.03 7.90 0.00 N	96.33 7.57 0.00 N	100.57 7.96 0.00 N	97.32 8.04 0.00 N	96.27 7.92 0.00 N	98.07 8.06 0.00 N	102.58 8.63 0.00 N	103.26 7.64 0.00 N	100.39 7.58 0.00 N	87.08 6.42 0.00 N	98.19 6.59 0.00 N
RAVENSWOOD_GT2_2 24245	34.73 2.20 0.00 N	54.82 3.52 0.00 N	39.76 2.45 0.00 N	37.26 2.27 0.00 N	46.36 2.88 0.00 N	91.23 5.72 0.00 N	23.79 1.55 0.00 N	38.15 2.28 0.00 N	72.22 4.76 0.00 N	68.12 4.89 0.00 N	59.25 4.62 0.00 N	75.68 6.09 0.00 N	86.60 7.06 0.00 N	98.03 7.90 0.00 N	96.33 7.57 0.00 N	100.57 7.96 0.00 N	97.32 8.04 0.00 N	96.27 7.92 0.00 N	98.07 8.06 0.00 N	102.58 8.63 0.00 N	103.26 7.64 0.00 N	100.39 7.58 0.00 N	87.08 6.42 0.00 N	98.19 6.59 0.00 N
RAVENSWOOD_GT2_3 24246	34.75 2.21 0.00 N	54.85 3.54 0.00 N	39.78 2.47 0.00 N	37.28 2.29 0.00 N	46.38 2.91 0.00 N	91.28 5.78 0.00 N	23.82 1.58 0.00 N	38.16 2.30 0.00 N	72.27 4.81 0.00 N	68.17 4.94 0.00 N	59.29 4.66 0.00 N	75.73 6.15 0.00 N	86.67 7.14 0.00 N	98.11 7.97 0.00 N	96.42 7.66 0.00 N	100.65 8.04 0.00 N	97.40 8.13 0.00 N	96.35 8.00 0.00 N	98.14 8.14 0.00 N	102.67 8.73 0.00 N	103.34 7.72 0.00 N	100.47 7.66 0.00 N	87.15 6.49 0.00 N	98.24 6.63 0.00 N
RAVENSWOOD_GT2_4 24247	34.75 2.21 0.00 N	54.85 3.54 0.00 N	39.78 2.47 0.00 N	37.28 2.29 0.00 N	46.38 2.91 0.00 N	91.28 5.78 0.00 N	23.82 1.58 0.00 N	38.16 2.30 0.00 N	72.27 4.81 0.00 N	68.17 4.94 0.00 N	59.29 4.66 0.00 N	75.73 6.15 0.00 N	86.67 7.14 0.00 N	98.11 7.97 0.00 N	96.42 7.66 0.00 N	100.65 8.04 0.00 N	97.40 8.13 0.00 N	96.35 8.00 0.00 N	98.14 8.14 0.00 N	102.67 8.73 0.00 N	103.34 7.72 0.00 N	100.47 7.66 0.00 N	87.15 6.49 0.00 N	98.24 6.63 0.00 N
RAVENSWOOD_GT3_1 24248	34.73 2.20 0.00 N	54.83 3.52 0.00 N	39.76 2.45 0.00 N	37.26 2.27 0.00 N	46.36 2.88 0.00 N	91.23 5.72 0.00 N	23.79 1.55 0.00 N	38.15 2.28 0.00 N	72.22 4.76 0.00 N	68.13 4.90 0.00 N	59.25 4.62 0.00 N	75.69 6.10 0.00 N	86.61 7.07 0.00 N	98.03 7.90 0.00 N	96.33 7.57 0.00 N	100.59 7.98 0.00 N	97.32 8.05 0.00 N	96.27 7.92 0.00 N	98.07 8.06 0.00 N	102.58 8.63 0.00 N	103.26 7.64 0.00 N	100.39 7.58 0.00 N	87.08 6.42 0.00 N	98.19 6.59 0.00 N
RAVENSWOOD_GT3_2 24249	34.73 2.20 0.00 N	54.83 3.52 0.00 N	39.76 2.45 0.00 N	37.26 2.27 0.00 N	46.36 2.88 0.00 N	91.23 5.72 0.00 N	23.79 1.55 0.00 N	38.15 2.28 0.00 N	72.22 4.76 0.00 N	68.13 4.90 0.00 N	59.25 4.62 0.00 N	75.69 6.10 0.00 N	86.61 7.07 0.00 N	98.03 7.90 0.00 N	96.33 7.57 0.00 N	100.59 7.98 0.00 N	97.32 8.05 0.00 N	96.27 7.92 0.00 N	98.07 8.06 0.00 N	102.58 8.63 0.00 N	103.26 7.64 0.00 N	100.39 7.58 0.00 N	87.08 6.42 0.00 N	98.19 6.59 0.00 N
RAVENSWOOD_GT3_3 24250	34.76 2.23 0.00 N	54.88 3.57 0.00 N	39.80 2.49 0.00 N	37.29 2.30 0.00 N	46.40 2.92 0.00 N	91.31 5.81 0.00 N	23.81 1.57 0.00 N	38.18 2.32 0.00 N	72.30 4.83 0.00 N	68.21 4.98 0.00 N	59.31 4.68 0.00 N	75.78 6.20 0.00 N	86.72 7.19 0.00 N	98.18 8.04 0.00 N	96.45 7.69 0.00 N	100.69 8.09 0.00 N	97.43 8.16 0.00 N	96.39 8.04 0.00 N	98.18 8.18 0.00 N	102.73 8.79 0.00 N	103.42 7.80 0.00 N	100.54 7.73 0.00 N	87.20 6.54 0.00 N	98.29 6.69 0.00 N
RAVENSWOOD_GT3_4 24251	34.76 2.23 0.00 N	54.88 3.57 0.00 N	39.80 2.49 0.00 N	37.29 2.30 0.00 N	46.40 2.92 0.00 N	91.31 5.81 0.00 N	23.81 1.57 0.00 N	38.18 2.32 0.00 N	72.30 4.83 0.00 N	68.21 4.98 0.00 N	59.31 4.68 0.00 N	75.78 6.20 0.00 N	86.72 7.19 0.00 N	98.18 8.04 0.00 N	96.45 7.69 0.00 N	100.69 8.09 0.00 N	97.43 8.16 0.00 N	96.39 8.04 0.00 N	98.18 8.18 0.00 N	102.73 8.79 0.00 N	103.42 7.80 0.00 N	100.54 7.73 0.00 N	87.20 6.54 0.00 N	98.29 6.69 0.00 N
RAVENSWOOD_GT_1 23729	174.64 2.94 -139.17 N	163.36 4.70 -107.35 N	160.29 3.28 -119.71 N	117.22 3.03 -79.20 N	113.61 3.82 -66.31 N	137.02 7.59 -43.93 N	79.27 2.04 -54.99 N	58.47 3.12 -19.49 N	125.00 6.43 -51.10 N	120.42 6.52 -50.66 N	168.75 6.05 -108.07 N	193.84 7.88 -116.37 N	197.95 9.01 -109.40 N	195.89 10.03 -95.72 N	200.00 9.70 -101.54 N	196.03 10.19 -93.24 N	164.09 10.13 -64.68 N	170.67 10.01 -72.30 N	170.55 10.21 -70.33 N	180.46 11.11 -75.40 N	200.00 10.16 -94.22 N	145.01 9.89 -42.31 N	181.79 8.37 -92.77 N	173.00 8.71 -72.69 N
RAVENSWOOD_GT_10 24258	34.79 2.26 0.00 N	54.93 3.63 0.00 N	39.84 2.53 0.00 N	37.33 2.34 0.00 N	46.45 2.97 0.00 N	91.40 5.90 0.00 N	23.83 1.59 0.00 N	38.22 2.36 0.00 N	72.38 4.92 0.00 N	68.29 5.06 0.00 N	59.39 4.76 0.00 N	75.87 6.28 0.00 N	86.82 7.28 0.00 N	98.27 8.13 0.00 N	96.55 7.79 0.00 N	100.79 8.19 0.00 N	97.53 8.26 0.00 N	96.48 8.13 0.00 N	98.28 8.27 0.00 N	102.86 8.91 0.00 N	103.53 7.91 0.00 N	100.63 7.83 0.00 N	87.29 6.63 0.00 N	98.40 6.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	34.79 2.26 0.00 N	54.93 3.63 0.00 N	39.84 2.53 0.00 N	37.33 2.34 0.00 N	46.45 2.97 0.00 N	91.40 5.90 0.00 N	23.83 1.59 0.00 N	38.22 2.36 0.00 N	72.38 4.92 0.00 N	68.29 5.06 0.00 N	59.39 4.76 0.00 N	75.87 6.28 0.00 N	86.82 7.28 0.00 N	98.27 8.13 0.00 N	96.55 7.79 0.00 N	100.79 8.19 0.00 N	97.53 8.26 0.00 N	96.48 8.13 0.00 N	98.28 8.27 0.00 N	102.86 8.91 0.00 N	103.53 7.91 0.00 N	100.63 7.83 0.00 N	87.29 6.63 0.00 N	98.40 6.80 0.00 N	
RAVENSWOOD_GT_4 24252	34.20 1.67 0.00 N	54.00 2.70 0.00 N	39.18 1.87 0.00 N	36.73 1.74 0.00 N	45.70 2.22 0.00 N	89.92 4.42 0.00 N	23.45 1.21 0.00 N	37.55 1.69 0.00 N	71.04 3.57 0.00 N	66.98 3.74 0.00 N	58.22 3.59 0.00 N	74.39 4.81 0.00 N	85.22 5.68 0.00 N	96.50 6.36 0.00 N	94.81 6.05 0.00 N	98.97 6.37 0.00 N	95.80 6.53 0.00 N	94.77 6.42 0.00 N	96.51 6.50 0.00 N	100.79 6.84 0.00 N	101.41 5.79 0.00 N	98.71 5.90 0.00 N	85.68 5.02 0.00 N	96.63 5.03 0.00 N	
RAVENSWOOD_GT_5 24254	34.20 1.67 0.00 N	54.00 2.70 0.00 N	39.18 1.87 0.00 N	36.73 1.74 0.00 N	45.70 2.22 0.00 N	89.92 4.42 0.00 N	23.45 1.21 0.00 N	37.55 1.69 0.00 N	71.04 3.57 0.00 N	66.98 3.74 0.00 N	58.22 3.59 0.00 N	74.39 4.81 0.00 N	85.22 5.68 0.00 N	96.50 6.36 0.00 N	94.81 6.05 0.00 N	98.97 6.37 0.00 N	95.80 6.53 0.00 N	94.77 6.42 0.00 N	96.51 6.50 0.00 N	100.79 6.84 0.00 N	101.41 5.79 0.00 N	98.71 5.90 0.00 N	85.68 5.02 0.00 N	96.63 5.03 0.00 N	
RAVENSWOOD_GT_6 24253	34.20 1.67 0.00 N	54.00 2.70 0.00 N	39.18 1.87 0.00 N	36.73 1.74 0.00 N	45.70 2.22 0.00 N	89.92 4.42 0.00 N	23.45 1.21 0.00 N	37.55 1.69 0.00 N	71.04 3.57 0.00 N	66.98 3.74 0.00 N	58.22 3.59 0.00 N	74.39 4.81 0.00 N	85.22 5.68 0.00 N	96.50 6.36 0.00 N	94.81 6.05 0.00 N	98.97 6.37 0.00 N	95.80 6.53 0.00 N	94.77 6.42 0.00 N	96.51 6.50 0.00 N	100.79 6.84 0.00 N	101.41 5.79 0.00 N	98.71 5.90 0.00 N	85.68 5.02 0.00 N	96.63 5.03 0.00 N	
RAVENSWOOD_GT_7 24255	34.20 1.67 0.00 N	54.00 2.70 0.00 N	39.18 1.87 0.00 N	36.73 1.74 0.00 N	45.70 2.22 0.00 N	89.92 4.42 0.00 N	23.45 1.21 0.00 N	37.55 1.69 0.00 N	71.04 3.57 0.00 N	66.98 3.74 0.00 N	58.22 3.59 0.00 N	74.39 4.81 0.00 N	85.22 5.68 0.00 N	96.50 6.36 0.00 N	94.81 6.05 0.00 N	98.97 6.37 0.00 N	95.80 6.53 0.00 N	94.77 6.42 0.00 N	96.51 6.50 0.00 N	100.79 6.84 0.00 N	101.41 5.79 0.00 N	98.71 5.90 0.00 N	85.68 5.02 0.00 N	96.63 5.03 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.79 2.26 0.00 N	54.93 3.63 0.00 N	39.84 2.53 0.00 N	37.33 2.34 0.00 N	46.45 2.97 0.00 N	91.40 5.90 0.00 N	23.83 1.59 0.00 N	38.22 2.36 0.00 N	72.38 4.92 0.00 N	68.29 5.06 0.00 N	59.39 4.76 0.00 N	75.87 6.28 0.00 N	86.82 7.28 0.00 N	98.27 8.13 0.00 N	96.55 7.79 0.00 N	100.79 8.19 0.00 N	97.53 8.26 0.00 N	96.48 8.13 0.00 N	98.28 8.27 0.00 N	102.86 8.91 0.00 N	103.53 7.91 0.00 N	100.63 7.83 0.00 N	87.29 6.63 0.00 N	98.40 6.80 0.00 N	
RAVENSWOOD_GT_9 24257	34.79 2.26 0.00 N	54.93 3.63 0.00 N	39.84 2.53 0.00 N	37.33 2.34 0.00 N	46.45 2.97 0.00 N	91.40 5.90 0.00 N	23.83 1.59 0.00 N	38.22 2.36 0.00 N	72.38 4.92 0.00 N	68.29 5.06 0.00 N	59.39 4.76 0.00 N	75.87 6.28 0.00 N	86.82 7.28 0.00 N	98.27 8.13 0.00 N	96.55 7.79 0.00 N	100.79 8.19 0.00 N	97.53 8.26 0.00 N	96.48 8.13 0.00 N	98.28 8.27 0.00 N	102.86 8.91 0.00 N	103.53 7.91 0.00 N	100.63 7.83 0.00 N	87.29 6.63 0.00 N	98.40 6.80 0.00 N	
RAVENSWOOD___1 23533	174.64 2.94 -139.17 N	163.36 4.70 -107.35 N	160.29 3.28 -119.71 N	117.22 3.03 -79.20 N	113.61 3.82 -66.31 N	137.02 7.59 -43.93 N	79.27 2.04 -54.99 N	58.47 3.12 -19.49 N	125.00 6.43 -51.10 N	120.42 6.52 -50.66 N	168.75 6.05 -108.07 N	193.84 7.88 -116.37 N	197.95 9.01 -109.40 N	195.89 10.03 -95.72 N	200.00 9.70 -101.54 N	196.03 10.19 -93.24 N	164.09 10.13 -64.68 N	170.67 10.01 -72.30 N	170.55 10.21 -70.33 N	180.46 11.11 -75.40 N	200.00 10.16 -94.22 N	145.01 9.89 -42.31 N	181.79 8.37 -92.77 N	173.00 8.71 -72.69 N	
RAVENSWOOD___2 23534	174.64 2.94 -139.17 N	163.36 4.70 -107.35 N	160.29 3.28 -119.71 N	117.22 3.03 -79.20 N	113.61 3.82 -66.31 N	137.02 7.59 -43.93 N	79.27 2.04 -54.99 N	58.47 3.12 -19.49 N	125.00 6.43 -51.10 N	120.42 6.52 -50.66 N	168.75 6.05 -108.07 N	193.84 7.88 -116.37 N	197.95 9.01 -109.40 N	195.89 10.03 -95.72 N	200.00 9.70 -101.54 N	196.03 10.19 -93.24 N	164.09 10.13 -64.68 N	170.67 10.01 -72.30 N	170.55 10.21 -70.33 N	180.46 11.11 -75.40 N	200.00 10.16 -94.22 N	145.01 9.89 -42.31 N	181.79 8.37 -92.77 N	173.00 8.71 -72.69 N	
RAVENSWOOD___3 23535	34.73 2.20 0.00 N	54.83 3.52 0.00 N	39.76 2.45 0.00 N	37.26 2.27 0.00 N	46.36 2.88 0.00 N	91.23 5.73 0.00 N	23.79 1.55 0.00 N	38.15 2.28 0.00 N	72.23 4.76 0.00 N	68.14 4.90 0.00 N	59.25 4.62 0.00 N	75.69 6.11 0.00 N	86.62 7.09 0.00 N	98.05 7.91 0.00 N	96.33 7.57 0.00 N	100.59 7.99 0.00 N	97.35 8.07 0.00 N	96.28 7.93 0.00 N	98.07 8.06 0.00 N	102.59 8.65 0.00 N	103.27 7.65 0.00 N	100.42 7.61 0.00 N	87.10 6.44 0.00 N	98.19 6.59 0.00 N	
RAVENSWOOD___4 23820	174.64 2.94 -139.17 N	163.36 4.70 -107.35 N	160.29 3.28 -119.71 N	117.22 3.03 -79.20 N	113.61 3.82 -66.31 N	137.02 7.59 -43.93 N	79.27 2.04 -54.99 N	58.47 3.12 -19.49 N	125.00 6.43 -51.10 N	120.42 6.52 -50.66 N	168.75 6.05 -108.07 N	193.84 7.88 -116.37 N	197.95 9.01 -109.40 N	195.89 10.03 -95.72 N	200.00 9.70 -101.54 N	196.03 10.19 -93.24 N	164.09 10.13 -64.68 N	170.67 10.01 -72.30 N	170.55 10.21 -70.33 N	180.46 11.11 -75.40 N	200.00 10.16 -94.22 N	145.01 9.89 -42.31 N	181.79 8.37 -92.77 N	173.00 8.71 -72.69 N	
RCPL_TRUST___DRP 24196	34.74 2.21 0.00 N	54.83 3.52 0.00 N	39.77 2.46 0.00 N	37.27 2.28 0.00 N	46.38 2.90 0.00 N	91.23 5.73 0.00 N	23.81 1.57 0.00 N	38.16 2.30 0.00 N	72.25 4.78 0.00 N	68.16 4.93 0.00 N	59.28 4.65 0.00 N	75.73 6.15 0.00 N	86.67 7.14 0.00 N	98.11 7.97 0.00 N	96.42 7.66 0.00 N	100.66 8.05 0.00 N	97.40 8.13 0.00 N	96.34 7.99 0.00 N	98.14 8.14 0.00 N	102.67 8.73 0.00 N	103.34 7.72 0.00 N	100.48 7.67 0.00 N	87.15 6.49 0.00 N	98.22 6.62 0.00 N	
RENSSELAER___COGEN 23796	33.80 1.27 0.00 N	53.50 2.20 0.00 N	38.93 1.62 0.00 N	36.52 1.53 0.00 N	45.43 1.96 0.00 N	89.30 3.80 0.00 N	23.30 1.06 0.00 N	37.12 1.26 0.00 N	69.94 2.47 0.00 N	65.59 2.36 0.00 N	56.71 2.09 0.00 N	72.37 2.79 0.00 N	82.59 3.06 0.00 N	93.14 3.00 0.00 N	91.42 2.66 0.00 N	95.41 2.80 0.00 N	92.21 2.93 0.00 N	91.30 2.95 0.00 N	93.21 3.20 0.00 N	97.40 3.45 0.00 N	98.70 3.08 0.00 N	97.17 4.36 0.00 N	84.17 3.51 0.00 N	95.40 3.80 0.00 N	
REVERE_CPFR_DRP	32.63	51.35	37.29	34.96	43.44	85.48	22.26	36.02	67.91	63.79	55.25	70.45	80.60	91.46	89.95	93.99	90.54	89.51	91.22	95.73	97.42	94.11	81.33	92.18	

24186	0.10 0.00 N	0.04 0.00 N	-0.02 0.00 N	-0.03 0.00 N	-0.04 0.00 N	-0.02 0.00 N	0.03 0.00 N	0.16 0.00 N	0.45 0.00 N	0.56 0.00 N	0.62 0.00 N	0.87 0.00 N	1.07 0.00 N	1.32 0.00 N	1.19 0.00 N	1.38 0.00 N	1.27 0.00 N	1.16 0.00 N	1.22 0.00 N	1.78 0.00 N	1.79 0.00 N	1.31 0.00 N	0.67 0.00 N	0.58 0.00 N
ROCHESTER_9_IC 23652	30.88 -1.65 0.00 N	48.06 -3.24 0.00 N	34.77 -2.54 0.00 N	32.59 -2.40 0.00 N	40.31 -3.17 0.00 N	79.40 -6.10 0.00 N	20.41 -1.83 0.00 N	34.13 -1.73 0.00 N	63.58 -3.88 0.00 N	59.19 -4.04 0.00 N	51.65 -2.98 0.00 N	66.07 -3.51 0.00 N	76.06 -3.48 0.00 N	86.62 -3.52 0.00 N	85.52 -3.24 0.00 N	89.65 -2.96 0.00 N	85.54 -3.74 0.00 N	83.81 -4.53 0.00 N	85.16 -4.84 0.00 N	90.17 -3.77 0.00 N	92.83 -2.79 0.00 N	88.87 -3.94 0.00 N	76.39 -4.27 0.00 N	86.46 -5.15 0.00 N
ROSETON___1 23587	34.01 1.49 0.00 N	53.74 2.44 0.00 N	39.03 1.72 0.00 N	36.60 1.62 0.00 N	45.54 2.06 0.00 N	89.57 4.08 0.00 N	23.35 1.11 0.00 N	37.38 1.51 0.00 N	70.63 3.16 0.00 N	66.52 3.28 0.00 N	57.76 3.13 0.00 N	73.77 4.18 0.00 N	84.41 4.87 0.00 N	95.52 5.38 0.00 N	93.87 5.11 0.00 N	97.86 5.26 0.00 N	94.71 5.44 0.00 N	93.76 5.41 0.00 N	95.52 5.52 0.00 N	99.65 5.71 0.00 N	100.35 4.73 0.00 N	97.95 5.14 0.00 N	85.03 4.37 0.00 N	96.07 4.47 0.00 N
ROSETON___2 23588	34.01 1.49 0.00 N	53.74 2.44 0.00 N	39.03 1.72 0.00 N	36.60 1.62 0.00 N	45.54 2.06 0.00 N	89.57 4.08 0.00 N	23.35 1.11 0.00 N	37.38 1.51 0.00 N	70.63 3.16 0.00 N	66.52 3.28 0.00 N	57.76 3.13 0.00 N	73.77 4.18 0.00 N	84.41 4.87 0.00 N	95.52 5.38 0.00 N	93.87 5.11 0.00 N	97.86 5.26 0.00 N	94.71 5.44 0.00 N	93.76 5.41 0.00 N	95.52 5.52 0.00 N	99.65 5.71 0.00 N	100.35 4.73 0.00 N	97.95 5.14 0.00 N	85.03 4.37 0.00 N	96.07 4.47 0.00 N
RUSSELL___1 23602	30.61 -1.93 0.00 N	47.49 -3.82 0.00 N	34.39 -2.92 0.00 N	32.46 -2.52 0.00 N	40.31 -3.17 0.00 N	79.27 -6.23 0.00 N	20.42 -1.82 0.00 N	34.20 -1.67 0.00 N	63.52 -3.94 0.00 N	59.06 -4.18 0.00 N	51.45 -3.18 0.00 N	65.65 -3.93 0.00 N	75.51 -4.03 0.00 N	85.96 -4.18 0.00 N	84.77 -3.99 0.00 N	88.78 -3.83 0.00 N	84.72 -4.55 0.00 N	83.11 -5.23 0.00 N	84.52 -5.48 0.00 N	89.82 -4.13 0.00 N	92.26 -3.37 0.00 N	88.04 -4.76 0.00 N	75.63 -5.03 0.00 N	85.23 -6.37 0.00 N
RUSSELL___2 23532	30.61 -1.93 0.00 N	47.49 -3.82 0.00 N	34.39 -2.92 0.00 N	32.46 -2.52 0.00 N	40.31 -3.17 0.00 N	79.27 -6.23 0.00 N	20.42 -1.82 0.00 N	34.20 -1.67 0.00 N	63.52 -3.94 0.00 N	59.06 -4.18 0.00 N	51.45 -3.18 0.00 N	65.65 -3.93 0.00 N	75.51 -4.03 0.00 N	85.96 -4.18 0.00 N	84.77 -3.99 0.00 N	88.78 -3.83 0.00 N	84.72 -4.55 0.00 N	83.11 -5.23 0.00 N	84.52 -5.48 0.00 N	89.82 -4.13 0.00 N	92.26 -3.37 0.00 N	88.04 -4.76 0.00 N	75.63 -5.03 0.00 N	85.23 -6.37 0.00 N
RUSSELL___3 23549	30.74 -1.79 0.00 N	47.80 -3.51 0.00 N	34.60 -2.71 0.00 N	32.49 -2.50 0.00 N	40.23 -3.25 0.00 N	79.22 -6.28 0.00 N	20.37 -1.87 0.00 N	34.07 -1.79 0.00 N	63.45 -4.01 0.00 N	59.01 -4.23 0.00 N	51.47 -3.15 0.00 N	65.75 -3.84 0.00 N	75.59 -3.94 0.00 N	86.04 -4.10 0.00 N	84.91 -3.85 0.00 N	89.00 -3.61 0.00 N	84.93 -4.34 0.00 N	83.25 -5.09 0.00 N	84.61 -5.39 0.00 N	89.68 -4.26 0.00 N	92.27 -3.35 0.00 N	88.24 -4.57 0.00 N	75.87 -4.79 0.00 N	85.73 -5.87 0.00 N
RUSSELL___4 23556	30.60 -1.93 0.00 N	47.49 -3.82 0.00 N	34.39 -2.93 0.00 N	32.45 -2.53 0.00 N	40.31 -3.17 0.00 N	79.25 -6.25 0.00 N	20.43 -1.81 0.00 N	34.19 -1.68 0.00 N	63.52 -3.95 0.00 N	59.04 -4.19 0.00 N	51.43 -3.19 0.00 N	65.63 -3.95 0.00 N	75.51 -4.03 0.00 N	85.93 -4.21 0.00 N	84.75 -4.01 0.00 N	88.75 -3.85 0.00 N	84.71 -4.56 0.00 N	83.10 -5.25 0.00 N	84.49 -5.51 0.00 N	89.78 -4.16 0.00 N	92.22 -3.41 0.00 N	88.04 -4.77 0.00 N	75.59 -5.07 0.00 N	85.21 -6.39 0.00 N
RUSSELL___STATION 23914	30.74 -1.79 0.00 N	47.80 -3.51 0.00 N	34.60 -2.71 0.00 N	32.49 -2.50 0.00 N	40.23 -3.25 0.00 N	79.22 -6.28 0.00 N	20.37 -1.87 0.00 N	34.07 -1.79 0.00 N	63.45 -4.01 0.00 N	59.01 -4.23 0.00 N	51.47 -3.15 0.00 N	65.75 -3.84 0.00 N	75.59 -3.94 0.00 N	86.04 -4.10 0.00 N	84.91 -3.85 0.00 N	89.00 -3.61 0.00 N	84.93 -4.34 0.00 N	83.25 -5.09 0.00 N	84.61 -5.39 0.00 N	89.68 -4.26 0.00 N	92.27 -3.35 0.00 N	88.24 -4.57 0.00 N	75.87 -4.79 0.00 N	85.73 -5.87 0.00 N
S SALMON___HYD 24043	32.01 -0.52 0.00 N	50.32 -0.99 0.00 N	36.54 -0.77 0.00 N	34.26 -0.73 0.00 N	42.53 -0.95 0.00 N	83.72 -1.78 0.00 N	21.81 -0.43 0.00 N	35.25 -0.61 0.00 N	66.33 -1.14 0.00 N	62.14 -1.09 0.00 N	53.77 -0.86 0.00 N	68.49 -1.09 0.00 N	78.40 -1.14 0.00 N	88.91 -1.23 0.00 N	87.48 -1.28 0.00 N	91.37 -1.24 0.00 N	87.99 -1.29 0.00 N	86.96 -1.39 0.00 N	88.60 -1.40 0.00 N	93.16 -0.78 0.00 N	94.99 -0.64 0.00 N	91.90 -0.91 0.00 N	79.50 -1.15 0.00 N	90.36 -1.25 0.00 N
SELKIRK___II 23799	33.22 0.69 0.00 N	52.59 1.29 0.00 N	38.28 0.97 0.00 N	35.90 0.92 0.00 N	44.67 1.19 0.00 N	87.76 2.26 0.00 N	22.87 0.63 0.00 N	36.49 0.63 0.00 N	68.80 1.33 0.00 N	64.55 1.32 0.00 N	55.88 1.25 0.00 N	71.30 1.71 0.00 N	81.43 1.90 0.00 N	92.04 1.90 0.00 N	90.42 1.67 0.00 N	94.35 1.75 0.00 N	91.17 1.90 0.00 N	90.24 1.89 0.00 N	92.08 2.07 0.00 N	96.17 2.22 0.00 N	97.34 1.72 0.00 N	95.23 2.42 0.00 N	82.58 1.93 0.00 N	93.64 2.04 0.00 N
SELKIRK___I 23801	33.37 0.84 0.00 N	52.79 1.48 0.00 N	38.42 1.11 0.00 N	36.03 1.04 0.00 N	44.82 1.34 0.00 N	88.05 2.55 0.00 N	22.90 0.66 0.00 N	36.56 0.69 0.00 N	68.88 1.41 0.00 N	64.69 1.46 0.00 N	56.11 1.48 0.00 N	71.58 2.00 0.00 N	81.80 2.27 0.00 N	92.49 2.35 0.00 N	90.88 2.12 0.00 N	94.83 2.23 0.00 N	91.65 2.38 0.00 N	90.71 2.36 0.00 N	92.52 2.52 0.00 N	96.68 2.74 0.00 N	97.80 2.18 0.00 N	95.55 2.74 0.00 N	82.83 2.17 0.00 N	93.85 2.25 0.00 N
SENECA OSWGO___HYD 24041	31.83 -0.70 0.00 N	50.03 -1.28 0.00 N	36.33 -0.98 0.00 N	34.05 -0.94 0.00 N	42.28 -1.20 0.00 N	83.18 -2.32 0.00 N	21.61 -0.64 0.00 N	35.09 -0.78 0.00 N	65.91 -1.56 0.00 N	61.60 -1.64 0.00 N	53.34 -1.29 0.00 N	68.08 -1.50 0.00 N	77.96 -1.57 0.00 N	88.40 -1.74 0.00 N	87.03 -1.73 0.00 N	90.95 -1.65 0.00 N	87.52 -1.75 0.00 N	86.43 -1.92 0.00 N	88.02 -1.98 0.00 N	92.32 -1.63 0.00 N	94.10 -1.52 0.00 N	91.01 -1.80 0.00 N	78.75 -1.91 0.00 N	89.72 -1.88 0.00 N
SENECA___ENERGY 23797	30.82 -1.70 0.00 N	48.23 -3.08 0.00 N	34.98 -2.33 0.00 N	32.92 -2.07 0.00 N	40.79 -2.69 0.00 N	80.06 -5.44 0.00 N	20.73 -1.51 0.00 N	34.10 -1.77 0.00 N	63.64 -3.83 0.00 N	59.34 -3.89 0.00 N	51.61 -3.02 0.00 N	66.03 -3.56 0.00 N	75.74 -3.80 0.00 N	86.03 -4.11 0.00 N	84.67 -4.09 0.00 N	88.67 -3.94 0.00 N	85.12 -4.15 0.00 N	83.82 -4.53 0.00 N	85.32 -4.69 0.00 N	89.83 -4.11 0.00 N	91.85 -3.78 0.00 N	88.43 -4.37 0.00 N	76.16 -4.50 0.00 N	86.43 -5.17 0.00 N

SHOEMAKER___GT 23640	33.85 1.32 0.00 N	53.43 2.13 0.00 N	38.80 1.49 0.00 N	36.37 1.39 0.00 N	45.25 1.77 0.00 N	89.01 3.51 0.00 N	23.19 0.95 0.00 N	37.20 1.33 0.00 N	70.26 2.80 0.00 N	66.17 2.94 0.00 N	57.46 2.83 0.00 N	73.39 3.80 0.00 N	83.99 4.45 0.00 N	95.10 4.96 0.00 N	93.47 4.71 0.00 N	97.51 4.91 0.00 N	94.32 5.04 0.00 N	93.32 4.97 0.00 N	95.07 5.07 0.00 N	99.31 5.36 0.00 N	100.19 4.56 0.00 N	97.59 4.79 0.00 N	84.64 3.98 0.00 N	95.56 3.97 0.00 N
SHOREHAM_IC_1 23715	112.84 2.43 -77.89 N	68.19 3.87 -13.01 N	40.01 2.70 0.00 N	37.89 2.67 -0.24 N	47.32 3.39 -0.46 N	92.16 6.66 0.00 N	27.12 1.66 -3.22 N	56.88 2.67 -18.34 N	102.70 5.20 -30.03 N	113.15 5.23 -44.68 N	115.80 4.74 -56.44 N	116.60 6.18 -40.83 N	117.46 7.17 -30.75 N	116.72 8.01 -18.57 N	116.71 7.70 -20.24 N	116.54 8.00 -15.93 N	116.54 8.24 -19.03 N	116.39 8.22 -19.82 N	117.84 8.28 -19.56 N	130.67 8.17 -28.55 N	131.13 6.99 -28.51 N	119.37 7.39 -19.17 N	117.47 6.55 -30.26 N	121.07 7.35 -22.11 N
SHOREHAM_IC_2 23716	112.84 2.43 -77.89 N	68.19 3.87 -13.01 N	40.01 2.70 0.00 N	37.89 2.67 -0.24 N	47.32 3.39 -0.46 N	92.16 6.66 0.00 N	27.12 1.66 -3.22 N	56.88 2.67 -18.34 N	102.70 5.20 -30.03 N	113.15 5.23 -44.68 N	115.80 4.74 -56.44 N	116.60 6.18 -40.83 N	117.46 7.17 -30.75 N	116.72 8.01 -18.57 N	116.71 7.70 -20.24 N	116.54 8.00 -15.93 N	116.54 8.24 -19.03 N	116.39 8.22 -19.82 N	117.84 8.28 -19.56 N	130.67 8.17 -28.55 N	131.13 6.99 -28.51 N	119.37 7.39 -19.17 N	117.47 6.55 -30.26 N	121.07 7.35 -22.11 N
SISSONVILLE____ 23735	32.42 -0.12 0.00 N	51.09 -0.21 0.00 N	37.18 -0.13 0.00 N	34.85 -0.14 0.00 N	43.31 -0.17 0.00 N	85.31 -0.19 0.00 N	22.47 0.22 0.00 N	35.55 -0.32 0.00 N	67.02 -0.44 0.00 N	63.08 -0.15 0.00 N	54.23 -0.40 0.00 N	68.48 -1.11 0.00 N	77.85 -1.69 0.00 N	88.36 -1.78 0.00 N	87.10 -1.67 0.00 N	90.72 -1.88 0.00 N	87.46 -1.82 0.00 N	86.83 -1.52 0.00 N	88.53 -1.48 0.00 N	93.03 -0.92 0.00 N	95.40 -0.22 0.00 N	92.14 -0.67 0.00 N	80.88 0.22 0.00 N	91.40 -0.20 0.00 N
SITHE_IND_GS1 24169	31.39 -1.14 0.00 N	49.38 -1.93 0.00 N	35.88 -1.43 0.00 N	33.64 -1.35 0.00 N	41.77 -1.71 0.00 N	82.15 -3.35 0.00 N	21.31 -0.93 0.00 N	34.61 -1.25 0.00 N	64.91 -2.55 0.00 N	60.57 -2.67 0.00 N	52.38 -2.25 0.00 N	66.80 -2.79 0.00 N	76.44 -3.10 0.00 N	86.64 -3.50 0.00 N	85.34 -3.43 0.00 N	89.12 -3.48 0.00 N	85.78 -3.49 0.00 N	84.71 -3.64 0.00 N	86.25 -3.75 0.00 N	90.26 -3.69 0.00 N	92.05 -3.57 0.00 N	89.17 -3.64 0.00 N	77.34 -3.32 0.00 N	88.30 -3.30 0.00 N
SITHE_IND_GS2 24170	31.39 -1.14 0.00 N	49.38 -1.93 0.00 N	35.88 -1.43 0.00 N	33.64 -1.35 0.00 N	41.77 -1.71 0.00 N	82.15 -3.35 0.00 N	21.31 -0.93 0.00 N	34.61 -1.25 0.00 N	64.91 -2.55 0.00 N	60.57 -2.67 0.00 N	52.38 -2.25 0.00 N	66.80 -2.79 0.00 N	76.44 -3.10 0.00 N	86.64 -3.50 0.00 N	85.34 -3.43 0.00 N	89.12 -3.48 0.00 N	85.78 -3.49 0.00 N	84.71 -3.64 0.00 N	86.25 -3.75 0.00 N	90.26 -3.69 0.00 N	92.05 -3.57 0.00 N	89.17 -3.64 0.00 N	77.34 -3.32 0.00 N	88.30 -3.30 0.00 N
SITHE_IND_GS3 24171	31.39 -1.14 0.00 N	49.38 -1.93 0.00 N	35.88 -1.43 0.00 N	33.64 -1.35 0.00 N	41.77 -1.71 0.00 N	82.15 -3.35 0.00 N	21.31 -0.93 0.00 N	34.61 -1.25 0.00 N	64.91 -2.55 0.00 N	60.57 -2.67 0.00 N	52.38 -2.25 0.00 N	66.80 -2.79 0.00 N	76.44 -3.10 0.00 N	86.64 -3.50 0.00 N	85.34 -3.43 0.00 N	89.12 -3.48 0.00 N	85.78 -3.49 0.00 N	84.71 -3.64 0.00 N	86.25 -3.75 0.00 N	90.26 -3.69 0.00 N	92.05 -3.57 0.00 N	89.17 -3.64 0.00 N	77.34 -3.32 0.00 N	88.30 -3.30 0.00 N
SITHE_IND_GS4 24172	31.39 -1.14 0.00 N	49.38 -1.93 0.00 N	35.88 -1.43 0.00 N	33.64 -1.35 0.00 N	41.77 -1.71 0.00 N	82.15 -3.35 0.00 N	21.31 -0.93 0.00 N	34.61 -1.25 0.00 N	64.91 -2.55 0.00 N	60.57 -2.67 0.00 N	52.38 -2.25 0.00 N	66.80 -2.79 0.00 N	76.44 -3.10 0.00 N	86.64 -3.50 0.00 N	85.34 -3.43 0.00 N	89.12 -3.48 0.00 N	85.78 -3.49 0.00 N	84.71 -3.64 0.00 N	86.25 -3.75 0.00 N	90.26 -3.69 0.00 N	92.05 -3.57 0.00 N	89.17 -3.64 0.00 N	77.34 -3.32 0.00 N	88.30 -3.30 0.00 N
SITHE___BATAVIA 24024	30.08 -2.45 0.00 N	46.57 -4.74 0.00 N	33.62 -3.69 0.00 N	31.46 -3.52 0.00 N	38.81 -4.67 0.00 N	76.50 -9.00 0.00 N	19.55 -2.69 0.00 N	33.24 -2.62 0.00 N	61.40 -6.06 0.00 N	56.86 -6.38 0.00 N	49.88 -4.75 0.00 N	63.97 -5.61 0.00 N	73.90 -5.64 0.00 N	84.25 -5.89 0.00 N	83.29 -5.47 0.00 N	87.58 -5.02 0.00 N	83.02 -6.25 0.00 N	80.84 -7.51 0.00 N	81.93 -8.07 0.00 N	87.15 -6.79 0.00 N	90.45 -5.17 0.00 N	86.12 -6.69 0.00 N	73.95 -6.71 0.00 N	83.76 -7.84 0.00 N
SITHE___INDEPEND 23800	31.39 -1.14 0.00 N	49.38 -1.93 0.00 N	35.88 -1.43 0.00 N	33.64 -1.35 0.00 N	41.77 -1.71 0.00 N	82.15 -3.35 0.00 N	21.31 -0.93 0.00 N	34.61 -1.25 0.00 N	64.91 -2.55 0.00 N	60.57 -2.67 0.00 N	52.38 -2.25 0.00 N	66.80 -2.79 0.00 N	76.44 -3.10 0.00 N	86.64 -3.50 0.00 N	85.34 -3.43 0.00 N	89.12 -3.48 0.00 N	85.78 -3.49 0.00 N	84.71 -3.64 0.00 N	86.25 -3.75 0.00 N	90.26 -3.69 0.00 N	92.05 -3.57 0.00 N	89.17 -3.64 0.00 N	77.34 -3.32 0.00 N	88.30 -3.30 0.00 N
SITHE___MASSENA 23902	32.71 0.18 0.00 N	51.57 0.27 0.00 N	37.54 0.23 0.00 N	35.20 0.21 0.00 N	43.73 0.25 0.00 N	86.09 0.58 0.00 N	22.47 0.23 0.00 N	36.15 0.29 0.00 N	68.05 0.58 0.00 N	63.94 0.71 0.00 N	55.00 0.36 0.00 N	69.71 0.12 0.00 N	79.52 -0.01 0.00 N	90.25 0.11 0.00 N	89.02 0.26 0.00 N	92.75 0.15 0.00 N	89.35 0.07 0.00 N	88.65 0.30 0.00 N	90.27 0.27 0.00 N	94.09 0.15 0.00 N	96.26 0.64 0.00 N	93.12 0.31 0.00 N	81.40 0.75 0.00 N	92.10 0.50 0.00 N
SITHE___OGDNSBRG 24021	33.07 0.54 0.00 N	52.12 0.81 0.00 N	37.92 0.61 0.00 N	35.55 0.56 0.00 N	44.18 0.71 0.00 N	87.06 1.56 0.00 N	22.80 0.55 0.00 N	36.54 0.68 0.00 N	68.86 1.40 0.00 N	64.81 1.57 0.00 N	55.72 1.09 0.00 N	70.54 0.96 0.00 N	80.40 0.87 0.00 N	91.27 1.13 0.00 N	89.97 1.21 0.00 N	93.74 1.13 0.00 N	90.32 1.05 0.00 N	89.69 1.34 0.00 N	91.37 1.37 0.00 N	95.49 1.55 0.00 N	97.80 2.17 0.00 N	94.42 1.62 0.00 N	82.58 1.92 0.00 N	93.28 1.68 0.00 N
SITHE___STERLING 23777	32.38 -0.15 0.00 N	50.93 -0.38 0.00 N	37.00 -0.31 0.00 N	34.68 -0.31 0.00 N	43.08 -0.40 0.00 N	84.77 -0.73 0.00 N	22.05 -0.19 0.00 N	35.73 -0.13 0.00 N	67.27 -0.19 0.00 N	63.07 -0.16 0.00 N	54.66 0.03 0.00 N	69.72 0.14 0.00 N	79.80 0.27 0.00 N	90.55 0.41 0.00 N	89.12 0.36 0.00 N	93.11 0.51 0.00 N	89.69 0.42 0.00 N	88.61 0.26 0.00 N	90.24 0.23 0.00 N	94.58 0.64 0.00 N	96.33 0.70 0.00 N	93.12 0.31 0.00 N	80.52 -0.14 0.00 N	91.36 -0.24 0.00 N
SOUTH CAIRO___GT 23612	34.35 1.82 0.00 0.00	54.31 3.00 0.00 0.00	39.46 2.15 0.00 0.00	37.00 2.01 0.00 0.00	46.03 2.55 0.00 0.00	90.48 4.98 0.00 0.00	23.57 1.33 0.00 0.00	37.75 1.89 0.00 0.00	71.37 3.90 0.00 0.00	67.14 3.90 0.00 0.00	58.26 3.64 0.00 0.00	74.43 4.84 0.00 0.00	85.12 5.59 0.00 0.00	96.29 6.14 0.00 0.00	94.59 5.83 0.00 0.00	98.70 6.10 0.00 0.00	95.45 6.18 0.00 0.00	94.48 6.13 0.00 0.00	96.43 6.42 0.00 0.00	100.86 6.91 0.00 0.00	101.82 6.20 0.00 0.00	99.24 6.43 0.00 0.00	85.93 5.27 0.00 0.00	97.09 5.49 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	N
SOUTH HAMPTN___IC 23720	113.58 3.16 -77.89 N	69.29 4.97 -13.01 N	40.78 3.47 0.00 N	38.58 3.36 -0.24 N	48.18 4.24 -0.46 N	93.80 8.30 0.00 N	27.57 2.11 -3.22 N	57.64 3.43 -18.34 N	104.39 6.89 -30.03 N	114.94 7.02 -44.68 N	117.50 6.43 -56.44 N	118.86 8.44 -40.83 N	120.10 9.81 -30.75 N	119.71 10.99 -18.57 N	119.63 10.62 -20.24 N	119.63 11.10 -15.93 N	119.53 11.23 -19.03 N	119.32 11.16 -19.82 N	120.92 11.36 -19.56 N	134.09 11.59 -28.55 N	134.59 10.45 -28.51 N	122.54 10.56 -19.17 N	119.92 9.01 -30.26 N	123.40 9.69 -22.11 N	
SOUTHOLD___IC 23719	113.84 3.43 -77.89 N	69.69 5.37 -13.01 N	41.06 3.75 0.00 N	38.84 3.61 -0.24 N	48.50 4.56 -0.46 N	94.42 8.92 0.00 N	27.74 2.28 -3.22 N	57.93 3.72 -18.34 N	104.96 7.46 -30.03 N	115.49 7.58 -44.68 N	117.98 6.91 -56.44 N	119.48 9.06 -40.83 N	120.82 10.53 -30.75 N	120.57 11.85 -18.57 N	120.46 11.45 -20.24 N	120.49 11.95 -15.93 N	120.37 12.06 -19.03 N	120.19 12.03 -19.82 N	121.82 12.26 -19.56 N	135.11 12.61 -28.55 N	135.61 11.47 -28.51 N	123.46 11.48 -19.17 N	120.65 9.73 -30.26 N	124.23 10.52 -22.11 N	
ST LAWRENCE____ 23600	32.50 -0.03 0.00 N	51.25 -0.06 0.00 N	37.30 -0.01 0.00 N	34.98 -0.01 0.00 N	43.45 -0.03 0.00 N	85.55 0.05 0.00 N	22.31 0.06 0.00 N	35.94 0.08 0.00 N	67.61 0.14 0.00 N	63.49 0.26 0.00 N	54.62 -0.01 0.00 N	69.26 -0.32 0.00 N	79.03 -0.50 0.00 N	89.69 -0.45 0.00 N	88.52 -0.24 0.00 N	92.22 -0.38 0.00 N	88.80 -0.47 0.00 N	88.10 -0.25 0.00 N	89.70 -0.30 0.00 N	93.36 -0.59 0.00 N	95.50 -0.12 0.00 N	92.46 -0.35 0.00 N	80.78 0.12 0.00 N	91.45 -0.15 0.00 N	
STATION 5_MISC_HYD 23604	31.11 -1.42 0.00 N	48.26 -3.04 0.00 N	34.90 -2.41 0.00 N	32.82 -2.16 0.00 N	40.71 -2.77 0.00 N	80.14 -5.36 0.00 N	20.64 -1.61 0.00 N	34.59 -1.28 0.00 N	64.62 -2.84 0.00 N	60.34 -2.90 0.00 N	52.66 -1.96 0.00 N	67.43 -2.15 0.00 N	77.71 -1.83 0.00 N	88.65 -1.50 0.00 N	87.47 -1.29 0.00 N	91.70 -0.90 0.00 N	87.68 -1.59 0.00 N	86.06 -2.29 0.00 N	87.52 -2.48 0.00 N	93.09 -0.86 0.00 N	95.63 0.01 0.00 N	91.08 -1.72 0.00 N	77.87 -2.79 0.00 N	87.56 -4.05 0.00 N	
STURGEON_POOL_HYD 23609	34.06 1.52 0.00 N	53.80 2.49 0.00 N	39.08 1.77 0.00 N	36.62 1.64 0.00 N	45.54 2.06 0.00 N	89.52 4.02 0.00 N	23.35 1.11 0.00 N	37.38 1.51 0.00 N	70.65 3.18 0.00 N	67.06 3.83 0.00 N	58.32 3.69 0.00 N	74.51 4.92 0.00 N	85.32 5.79 0.00 N	96.59 6.44 0.00 N	94.87 6.11 0.00 N	99.00 6.39 0.00 N	95.75 6.48 0.00 N	94.84 6.49 0.00 N	96.62 6.62 0.00 N	100.97 7.03 0.00 N	101.72 6.10 0.00 N	98.98 6.17 0.00 N	85.38 4.72 0.00 N	96.25 4.65 0.00 N	
SYRACUSE___POWER 24017	31.75 -0.78 0.00 N	49.88 -1.42 0.00 N	36.23 -1.08 0.00 N	33.98 -1.01 0.00 N	42.16 -1.32 0.00 N	82.89 -2.61 0.00 N	21.52 -0.72 0.00 N	35.01 -0.86 0.00 N	65.81 -1.66 0.00 N	61.56 -1.67 0.00 N	53.34 -1.29 0.00 N	68.10 -1.48 0.00 N	78.00 -1.54 0.00 N	88.53 -1.61 0.00 N	87.11 -1.65 0.00 N	91.03 -1.58 0.00 N	87.55 -1.72 0.00 N	86.46 -1.89 0.00 N	88.03 -1.97 0.00 N	92.37 -1.57 0.00 N	94.16 -1.47 0.00 N	91.02 -1.79 0.00 N	78.73 -1.93 0.00 N	89.57 -2.03 0.00 N	
Stony___Brook 24151	112.92 2.50 -77.89 N	68.31 4.00 -13.01 N	40.11 2.80 0.00 N	37.93 2.70 -0.24 N	47.36 3.43 -0.46 N	92.20 6.70 0.00 N	27.18 1.72 -3.22 N	56.96 2.75 -18.34 N	102.96 5.46 -30.03 N	113.44 5.52 -44.68 N	116.00 4.93 -56.44 N	116.82 6.40 -40.83 N	117.71 7.42 -30.75 N	116.99 8.28 -18.57 N	116.96 7.95 -20.24 N	116.78 8.25 -15.93 N	116.80 8.50 -19.03 N	116.65 8.48 -19.82 N	118.06 8.50 -19.56 N	130.71 8.21 -28.55 N	131.14 7.01 -28.51 N	119.51 7.52 -19.17 N	117.59 6.67 -30.26 N	121.04 7.32 -22.11 N	
UPPER HUDSON___HYD 24058	33.97 1.44 0.00 N	53.77 2.47 0.00 N	39.12 1.81 0.00 N	36.69 1.70 0.00 N	45.68 2.20 0.00 N	89.98 4.48 0.00 N	23.61 1.37 0.00 N	37.60 1.74 0.00 N	71.04 3.58 0.00 N	66.19 2.96 0.00 N	57.34 2.71 0.00 N	73.11 3.53 0.00 N	82.92 3.39 0.00 N	93.57 3.44 0.00 N	91.85 3.09 0.00 N	95.82 3.21 0.00 N	92.65 3.38 0.00 N	91.80 3.46 0.00 N	94.09 4.09 0.00 N	99.61 5.66 0.00 N	100.83 5.20 0.00 N	98.26 5.45 0.00 N	84.93 4.27 0.00 N	96.29 4.69 0.00 N	
UPPER RAQUET___HYD 24056	32.42 -0.12 0.00 N	51.09 -0.21 0.00 N	37.18 -0.13 0.00 N	34.85 -0.14 0.00 N	43.31 -0.17 0.00 N	85.31 -0.19 0.00 N	22.47 0.22 0.00 N	35.55 -0.32 0.00 N	67.02 -0.44 0.00 N	63.08 -0.15 0.00 N	54.23 -0.40 0.00 N	68.48 -1.11 0.00 N	77.85 -1.69 0.00 N	88.36 -1.78 0.00 N	87.10 -1.67 0.00 N	90.72 -1.88 0.00 N	87.46 -1.82 0.00 N	86.83 -1.52 0.00 N	88.53 -1.48 0.00 N	93.03 -0.92 0.00 N	95.40 -0.22 0.00 N	92.14 -0.67 0.00 N	80.88 0.22 0.00 N	91.40 -0.20 0.00 N	
VISCHER___FERRY HYD 24020	33.96 1.43 0.00 N	53.78 2.47 0.00 N	39.14 1.83 0.00 N	36.72 1.73 0.00 N	45.72 2.24 0.00 N	89.90 4.40 0.00 N	23.51 1.27 0.00 N	37.42 1.56 0.00 N	70.57 3.10 0.00 N	66.16 2.92 0.00 N	57.28 2.65 0.00 N	73.07 3.49 0.00 N	83.33 3.79 0.00 N	94.06 3.92 0.00 N	92.35 3.59 0.00 N	96.39 3.78 0.00 N	93.18 3.91 0.00 N	92.24 3.89 0.00 N	94.29 4.29 0.00 N	98.65 4.71 0.00 N	99.76 4.14 0.00 N	97.67 4.86 0.00 N	84.59 3.93 0.00 N	95.97 4.37 0.00 N	
WADING RIVER_IC_1 23522	112.79 2.38 -77.89 N	68.11 3.79 -13.01 N	39.95 2.64 0.00 N	37.84 2.61 -0.24 N	47.24 3.31 -0.46 N	92.01 6.51 0.00 N	27.08 1.61 -3.22 N	56.82 2.61 -18.34 N	102.59 5.09 -30.03 N	113.05 5.13 -44.68 N	115.71 4.64 -56.44 N	116.49 6.07 -40.83 N	117.32 7.03 -30.75 N	116.55 7.83 -18.57 N	116.54 7.53 -20.24 N	116.37 7.83 -15.93 N	116.36 8.06 -19.03 N	116.21 8.04 -19.82 N	117.66 8.10 -19.56 N	130.44 7.94 -28.55 N	130.92 6.79 -28.51 N	119.18 7.20 -19.17 N	117.32 6.41 -30.26 N	120.87 7.16 -22.11 N	
WADING RIVER_IC_2 23547	112.79 2.38 -77.89 N	68.11 3.79 -13.01 N	39.95 2.64 0.00 N	37.84 2.61 -0.24 N	47.24 3.31 -0.46 N	92.01 6.51 0.00 N	27.08 1.61 -3.22 N	56.82 2.61 -18.34 N	102.59 5.09 -30.03 N	113.05 5.13 -44.68 N	115.71 4.64 -56.44 N	116.49 6.07 -40.83 N	117.32 7.03 -30.75 N	116.55 7.83 -18.57 N	116.54 7.53 -20.24 N	116.37 7.83 -15.93 N	116.36 8.06 -19.03 N	116.21 8.04 -19.82 N	117.66 8.10 -19.56 N	130.44 7.94 -28.55 N	130.92 6.79 -28.51 N	119.18 7.20 -19.17 N	117.32 6.41 -30.26 N	120.87 7.16 -22.11 N	
WADING RIVER_IC_3 23601	112.79 2.38 -77.89 N	68.11 3.79 -13.01 N	39.95 2.64 0.00 N	37.84 2.61 -0.24 N	47.24 3.31 -0.46 N	92.01 6.51 0.00 N	27.08 1.61 -3.22 N	56.82 2.61 -18.34 N	102.59 5.09 -30.03 N	113.05 5.13 -44.68 N	115.71 4.64 -56.44 N	116.49 6.07 -40.83 N	117.32 7.03 -30.75 N	116.55 7.83 -18.57 N	116.54 7.53 -20.24 N	116.37 7.83 -15.93 N	116.36 8.06 -19.03 N	116.21 8.04 -19.82 N	117.66 8.10 -19.56 N	130.44 7.94 -28.55 N	130.92 6.79 -28.51 N	119.18 7.20 -19.17 N	117.32 6.41 -30.26 N	120.87 7.16 -22.11 N	
WALDEN___HYDRO	34.08	53.81	39.06	36.61	45.53	89.54	23.35	37.42	70.72	66.73	57.99	74.06	84.80	96.05	94.37	98.46	95.31	94.29	96.05	100.33	101.13	98.52	85.35	96.32	

24148	1.55 0.00 N	2.50 0.00 N	1.75 0.00 N	1.62 0.00 N	2.05 0.00 N	4.03 0.00 N	1.11 0.00 N	1.55 0.00 N	3.26 0.00 N	3.50 0.00 N	3.36 0.00 N	4.48 0.00 N	5.27 0.00 N	5.91 0.00 N	5.62 0.00 N	5.86 0.00 N	6.03 0.00 N	5.94 0.00 N	6.04 0.00 N	6.38 0.00 N	5.51 0.00 N	5.71 0.00 N	4.69 0.00 N	4.72 0.00 N
WARRENSBURG____ 23737	34.01 1.48 0.00 N	53.83 2.52 0.00 N	39.16 1.86 0.00 N	36.73 1.75 0.00 N	45.73 2.25 0.00 N	90.10 4.61 0.00 N	23.64 1.39 0.00 N	37.64 1.78 0.00 N	71.12 3.66 0.00 N	66.28 3.05 0.00 N	57.40 2.78 0.00 N	73.21 3.63 0.00 N	83.06 3.53 0.00 N	93.69 3.55 0.00 N	91.98 3.23 0.00 N	95.93 3.33 0.00 N	92.77 3.50 0.00 N	91.94 3.59 0.00 N	94.21 4.21 0.00 N	99.76 5.82 0.00 N	100.99 5.37 0.00 N	98.39 5.58 0.00 N	85.04 4.39 0.00 N	96.44 4.84 0.00 N
WATERSIDE____6 8 9 23538	174.64 2.94 -139.17 N	163.36 4.70 -107.35 N	160.29 3.28 -119.71 N	117.22 3.03 -79.20 N	113.61 3.82 -66.31 N	137.02 7.59 -43.93 N	79.27 2.04 -54.99 N	58.47 3.12 -19.49 N	125.00 6.43 -51.10 N	120.42 6.52 -50.66 N	168.75 6.05 -108.07 N	193.84 7.88 -116.37 N	197.95 9.01 -109.40 N	195.89 10.03 -95.72 N	200.00 9.70 -101.54 N	196.03 10.19 -93.24 N	164.09 10.13 -64.68 N	170.67 10.01 -72.30 N	170.55 10.21 -70.33 N	180.46 11.11 -75.40 N	200.00 10.16 -94.22 N	145.01 9.89 -42.31 N	181.79 8.37 -92.77 N	173.00 8.71 -72.69 N
WEST BABYLON____IC 23714	113.21 2.80 -77.89 N	68.78 4.47 -13.01 N	40.43 3.12 0.00 N	38.18 2.96 -0.24 N	47.68 3.74 -0.46 N	92.80 7.30 0.00 N	27.39 1.93 -3.22 N	57.23 3.02 -18.34 N	103.55 6.05 -30.03 N	114.01 6.09 -44.68 N	116.62 5.55 -56.44 N	117.71 7.29 -40.83 N	118.74 8.45 -30.75 N	118.17 9.46 -18.57 N	118.10 9.10 -20.24 N	117.95 9.42 -15.93 N	117.86 9.56 -19.03 N	117.58 9.42 -19.82 N	119.09 9.53 -19.56 N	132.16 9.66 -28.55 N	132.84 8.71 -28.51 N	121.03 9.05 -19.17 N	118.89 7.97 -30.26 N	122.11 8.40 -22.11 N
WEST CANADA____HYD 24049	32.60 0.07 0.00 N	51.41 0.10 0.00 N	37.38 0.07 0.00 N	35.06 0.07 0.00 N	43.57 0.09 0.00 N	85.67 0.17 0.00 N	22.28 0.05 0.00 N	35.91 0.05 0.00 N	67.59 0.13 0.00 N	63.33 0.09 0.00 N	54.74 0.11 0.00 N	69.77 0.19 0.00 N	79.77 0.23 0.00 N	90.32 0.18 0.00 N	88.94 0.18 0.00 N	92.79 0.19 0.00 N	89.48 0.21 0.00 N	88.53 0.18 0.00 N	90.19 0.19 0.00 N	94.22 0.27 0.00 N	95.82 0.19 0.00 N	92.99 0.19 0.00 N	80.75 0.09 0.00 N	91.76 0.16 0.00 N
WESTERN_NY_WIND 24143	30.05 -2.48 0.00 N	46.52 -4.79 0.00 N	33.57 -3.74 0.00 N	31.43 -3.56 0.00 N	38.74 -4.74 0.00 N	76.40 -9.10 0.00 N	19.52 -2.72 0.00 N	33.21 -2.66 0.00 N	61.32 -6.15 0.00 N	56.76 -6.47 0.00 N	49.82 -4.81 0.00 N	63.88 -5.71 0.00 N	73.79 -5.74 0.00 N	84.14 -5.99 0.00 N	83.20 -5.56 0.00 N	87.50 -5.11 0.00 N	82.92 -6.36 0.00 N	80.69 -7.66 0.00 N	81.79 -8.21 0.00 N	87.02 -6.93 0.00 N	90.35 -5.27 0.00 N	86.02 -6.79 0.00 N	73.84 -6.82 0.00 N	83.63 -7.97 0.00 N
YORK____WARBASSE 23770	174.94 3.24 -139.17 N	163.77 5.12 -107.35 N	160.57 3.55 -119.71 N	117.46 3.28 -79.20 N	113.91 4.12 -66.31 N	137.61 8.18 -43.93 N	79.44 2.21 -54.99 N	58.74 3.39 -19.49 N	125.54 6.97 -51.10 N	121.02 7.12 -50.66 N	169.31 6.62 -108.07 N	194.61 8.66 -116.37 N	198.89 9.96 -109.40 N	196.99 11.12 -95.72 N	201.04 10.74 -101.54 N	197.13 11.29 -93.24 N	165.16 11.21 -64.68 N	171.70 11.05 -72.30 N	171.58 11.25 -70.33 N	181.62 12.27 -75.40 N	201.22 11.38 -94.22 N	146.16 11.03 -42.31 N	182.70 9.28 -92.77 N	173.96 9.67 -72.69 N