

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/26/2005

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	53.06	100.99	90.42	59.92	73.57	94.87	128.87	98.23	100.69	102.46	103.32	98.01	99.04	96.52	97.09	99.66	100.82	100.17	153.78	121.60	102.39	101.57	80.40	88.36
24138	0.99	-0.11	4.82	3.08	3.89	3.14	7.58	6.13	6.37	7.00	7.13	7.20	6.94	7.09	7.29	7.61	7.69	7.56	13.06	10.21	7.65	7.01	4.95	5.23
	-36.34	-103.24	0.00	-5.39	-3.72	-40.07	-12.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	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	52.91	100.46	90.46	59.94	73.60	94.91	128.89	98.27	100.74	102.50	103.34	98.04	99.05	96.58	97.14	99.68	100.83	100.20	153.80	121.65	102.45	101.64	80.46	88.43
24260	1.01	-0.13	4.86	3.10	3.92	3.17	7.61	6.18	6.43	7.03	7.14	7.23	6.95	7.15	7.34	7.63	7.70	7.58	13.08	10.26	7.71	7.08	5.01	5.31
	-36.16	-102.73	0.00	-5.39	-3.72	-40.07	-12.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	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	52.91	100.46	90.46	59.94	73.60	94.91	128.89	98.27	100.74	102.50	103.34	98.04	99.05	96.58	97.14	99.68	100.83	100.20	153.80	121.65	102.45	101.64	80.46	88.43
24261	1.01	-0.13	4.86	3.10	3.92	3.17	7.61	6.18	6.43	7.03	7.14	7.23	6.95	7.15	7.34	7.63	7.70	7.58	13.08	10.26	7.71	7.08	5.01	5.31
	-36.16	-102.73	0.00	-5.39	-3.72	-40.07	-12.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	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	26.00	25.05	89.37	60.66	68.96	53.95	114.76	96.43	98.61	99.99	100.36	94.75	96.03	93.65	93.70	96.44	97.61	97.13	148.11	116.95	98.64	98.96	73.46	85.91
24011	0.68	-0.03	3.76	2.33	3.00	2.28	5.95	4.33	4.30	4.52	4.17	3.94	3.93	4.23	3.90	4.40	4.48	4.51	7.39	5.56	3.89	4.40	2.91	2.79
	-9.58	-27.22	0.00	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	26.00	25.05	89.37	60.66	68.96	53.95	114.76	96.43	98.61	99.99	100.36	94.75	96.03	93.65	93.70	96.44	97.61	97.13	148.11	116.95	98.64	98.96	73.46	85.91
23798	0.68	-0.03	3.76	2.33	3.00	2.28	5.95	4.33	4.30	4.52	4.17	3.94	3.93	4.23	3.90	4.40	4.48	4.51	7.39	5.56	3.89	4.40	2.91	2.79
	-9.58	-27.22	0.00	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	26.00	25.05	89.37	60.66	68.96	53.95	114.76	96.43	98.61	99.99	100.36	94.75	96.03	93.65	93.70	96.44	97.61	97.13	148.11	116.95	98.64	98.96	73.46	85.91
24028	0.68	-0.03	3.76	2.33	3.00	2.28	5.95	4.33	4.30	4.52	4.17	3.94	3.93	4.23	3.90	4.40	4.48	4.51	7.39	5.56	3.89	4.40	2.91	2.79
	-9.58	-27.22	0.00	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	26.74	26.58	90.51	61.27	69.84	54.44	115.02	96.02	98.31	99.79	100.13	94.70	95.89	93.73	93.78	96.49	97.60	97.15	148.45	117.17	98.71	98.79	73.77	86.28
23527	0.88	-0.03	4.90	3.05	3.88	2.77	6.21	3.92	3.99	4.32	3.94	3.89	3.79	4.30	3.98	4.44	4.47	4.54	7.73	5.78	3.96	4.23	2.89	3.16
	-10.12	-28.76	0.00	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	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	25.87	24.54	89.81	60.86	69.29	54.21	114.35	96.09	98.22	99.61	100.04	94.72	95.95	93.57	93.83	96.30	97.40	96.87	148.15	117.14	98.95	98.78	73.50	86.38
24190	0.73	-0.02	4.21	2.61	3.33	2.55	5.53	4.00	3.90	4.14	3.85	3.91	3.85	4.14	4.02	4.25	4.27	4.25	7.42	5.74	4.21	4.22	2.99	3.26
	-9.40	-26.71	0.00	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	25.87	24.54	89.81	60.86	69.29	54.21	114.35	96.09	98.22	99.61	100.04	94.72	95.95	93.57	93.83	96.30	97.40	96.87	148.15	117.14	98.95	98.78	73.50	86.38
23571	0.73	-0.02	4.21	2.61	3.33	2.55	5.53	4.00	3.90	4.14	3.85	3.91	3.85	4.14	4.02	4.25	4.27	4.25	7.42	5.74	4.21	4.22	2.99	3.26
	-9.40	-26.71	0.00	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	25.87	24.54	89.81	60.86	69.29	54.21	114.35	96.09	98.22	99.61	100.04	94.72	95.95	93.57	93.83	96.30	97.40	96.87	148.15	117.14	98.95	98.78	73.50	86.38
23572	0.73	-0.02	4.21	2.61	3.33	2.55	5.53	4.00	3.90	4.14	3.85	3.91	3.85	4.14	4.02	4.25	4.27	4.25	7.42	5.74	4.21	4.22	2.99	3.26
	-9.40	-26.71	0.00	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	25.87	24.54	89.81	60.86	69.29	54.21	114.35	96.09	98.22	99.61	100.04	94.72	95.95	93.57	93.83	96.30	97.40	96.87	148.15	117.14	98.95	98.78	73.50	86.38

23573	0.73 -9.40 N	-0.02 -26.71 N	4.21 0.00 N	2.61 -6.80 N	3.33 0.00 N	2.55 0.00 N	5.53 0.00 N	4.00 0.00 N	3.90 0.00 N	4.14 0.00 N	3.85 0.00 N	3.91 0.00 N	3.85 0.00 N	4.14 0.00 N	4.02 0.00 N	4.25 0.00 N	4.27 0.00 N	4.25 0.00 N	7.42 0.00 N	5.74 0.00 N	4.21 0.00 N	4.22 0.00 N	2.99 -1.69 N	3.26 0.00 N
ALBANY____ 23574	25.87 0.73 -9.40 N	24.54 -0.02 -26.71 N	89.81 4.21 0.00 N	60.86 2.61 -6.80 N	69.29 3.33 0.00 N	54.21 2.55 0.00 N	114.35 5.53 0.00 N	96.09 4.00 0.00 N	98.22 3.90 0.00 N	99.61 4.14 0.00 N	100.04 3.85 0.00 N	94.72 3.91 0.00 N	95.95 3.85 0.00 N	93.57 4.14 0.00 N	93.83 4.02 0.00 N	96.30 4.25 0.00 N	97.40 4.27 0.00 N	96.87 4.25 0.00 N	148.15 7.42 0.00 N	117.14 5.74 0.00 N	98.95 4.21 0.00 N	98.78 4.22 0.00 N	73.50 2.99 -1.69 N	86.38 3.26 0.00 N
ALCOA_RYNLDS____DRP 24188	15.58 -0.16 0.00 N	-2.17 -0.02 0.00 N	85.37 -0.23 0.00 N	51.30 -0.15 0.00 N	65.76 -0.20 0.00 N	51.66 0.00 0.00 N	108.37 -0.44 0.00 N	92.15 0.06 0.00 N	94.40 0.08 0.00 N	95.11 -0.36 0.00 N	96.16 -0.03 0.00 N	90.47 -0.34 0.00 N	91.81 -0.29 0.00 N	89.06 -0.37 0.00 N	89.48 -0.32 0.00 N	91.79 -0.26 0.00 N	93.00 -0.14 0.00 N	92.44 -0.17 0.00 N	139.06 -1.67 0.00 N	109.59 -1.80 0.00 N	94.04 -0.70 0.00 N	93.82 -0.74 0.00 N	68.35 -0.48 0.00 N	83.36 0.24 0.00 N
ALLEGHENY____COGEN 23514	12.98 -0.41 2.35 N	-9.27 -0.14 6.98 N	82.08 -3.52 0.00 N	49.50 -2.45 -0.50 N	63.05 -2.91 0.00 N	49.48 -2.19 0.00 N	105.94 -2.87 0.00 N	90.65 -1.45 0.00 N	93.49 -0.82 0.00 N	95.30 -0.17 0.00 N	95.77 -0.42 0.00 N	89.94 -0.87 0.00 N	91.25 -0.86 0.00 N	87.60 -1.83 0.00 N	88.43 -1.37 0.00 N	90.50 -1.55 0.00 N	91.59 -1.54 0.00 N	91.20 -1.42 0.00 N	141.04 0.32 0.00 N	112.37 0.98 0.00 N	94.08 -0.66 0.00 N	93.42 -1.14 0.00 N	66.66 -1.74 0.43 N	80.55 -2.57 0.00 N
AMERICAN_REF_FUEL 24010	12.44 -1.13 2.17 N	-8.37 -0.06 6.16 N	78.22 -7.38 0.00 N	47.07 -4.80 -0.42 N	59.99 -5.97 0.00 N	46.64 -5.02 0.00 N	98.95 -9.86 0.00 N	84.71 -7.39 0.00 N	87.56 -6.75 0.00 N	89.44 -6.03 0.00 N	89.35 -6.84 0.00 N	84.07 -6.74 0.00 N	85.23 -6.88 0.00 N	80.93 -8.50 0.00 N	81.81 -8.00 0.00 N	83.65 -8.39 0.00 N	84.50 -8.63 0.00 N	83.90 -8.72 0.00 N	129.85 -10.87 0.00 N	104.79 -6.60 0.00 N	87.78 -6.97 0.00 N	87.62 -6.94 0.00 N	63.23 -5.23 0.36 N	76.45 -6.68 0.00 N
ARTHUR_KILL_GT_1 23520	52.84 0.95 -36.16 N	100.50 -0.08 -102.73 N	89.92 4.32 0.00 N	59.57 2.74 -5.39 N	73.10 3.42 -3.72 N	94.60 2.87 -40.07 N	128.54 7.25 -12.48 N	98.10 6.00 0.00 N	100.50 6.18 0.00 N	101.96 6.49 0.00 N	102.80 6.61 0.00 N	97.52 6.71 0.00 N	98.43 6.32 0.00 N	95.95 6.52 0.00 N	96.67 6.87 0.00 N	99.25 7.20 0.00 N	100.40 7.27 0.00 N	99.59 6.97 0.00 N	152.10 11.38 0.00 N	121.01 9.62 0.00 N	101.90 7.16 0.00 N	101.16 6.60 0.00 N	80.11 4.66 -6.61 N	87.94 4.81 0.00 N
ARTHUR_KILL_2 23512	52.84 0.95 -36.16 N	100.50 -0.08 -102.73 N	89.92 4.32 0.00 N	59.57 2.74 -5.39 N	73.10 3.42 -3.72 N	94.60 2.87 -40.07 N	128.54 7.25 -12.48 N	98.10 6.00 0.00 N	100.50 6.18 0.00 N	101.96 6.49 0.00 N	102.80 6.61 0.00 N	97.52 6.71 0.00 N	98.43 6.32 0.00 N	95.93 6.51 0.00 N	96.67 6.87 0.00 N	99.25 7.20 0.00 N	100.40 7.27 0.00 N	99.59 6.97 0.00 N	152.10 11.38 0.00 N	121.01 9.62 0.00 N	101.90 7.16 0.00 N	101.16 6.60 0.00 N	80.11 4.66 -6.61 N	87.94 4.81 0.00 N
ARTHUR_KILL_3 23513	52.81 0.92 -36.16 N	100.47 -0.12 -102.73 N	90.08 4.48 0.00 N	59.70 2.86 -5.39 N	73.29 3.61 -3.72 N	94.66 2.93 -40.07 N	128.46 7.17 -12.48 N	97.89 5.79 0.00 N	100.36 6.05 0.00 N	102.14 6.67 0.00 N	102.97 6.78 0.00 N	97.66 6.85 0.00 N	98.68 6.57 0.00 N	96.17 6.74 0.00 N	96.76 6.96 0.00 N	99.33 7.28 0.00 N	100.46 7.33 0.00 N	99.80 7.19 0.00 N	153.28 12.55 0.00 N	121.21 9.82 0.00 N	102.06 7.32 0.00 N	101.24 6.68 0.00 N	80.16 4.72 -6.61 N	88.06 4.94 0.00 N
ASHOKAN____ 23654	21.15 1.08 -4.34 N	10.10 -0.08 -12.33 N	91.25 5.65 0.00 N	60.52 3.51 -5.55 N	70.43 4.47 0.00 N	55.24 3.57 0.00 N	116.85 8.04 0.00 N	98.26 6.16 0.00 N	100.51 6.20 0.00 N	102.08 6.61 0.00 N	102.65 6.45 0.00 N	97.39 6.58 0.00 N	98.48 6.37 0.00 N	96.01 6.58 0.00 N	96.49 6.69 0.00 N	98.93 6.88 0.00 N	100.03 6.90 0.00 N	99.51 6.89 0.00 N	152.71 11.99 0.00 N	120.85 9.46 0.00 N	101.94 7.20 0.00 N	101.31 6.75 0.00 N	74.30 4.71 -0.76 N	88.21 5.08 0.00 N
ASTORIA_GT2_1 24094	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT2_2 24095	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT2_3 24096	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT2_4 24097	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT3_1 24098	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N

ASTORIA_GT3_2 24099	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT3_3 24100	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT3_4 24101	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT4_1 24102	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT4_2 24103	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT4_3 24104	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT4_4 24105	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT_1 23523	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
ASTORIA_GT_10 24110	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
ASTORIA_GT_11 24225	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
ASTORIA_GT_12 24226	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
ASTORIA_GT_13 24227	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
ASTORIA_GT_5 24106	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N
ASTORIA_GT_7 24107	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N	
ASTORIA___2 24149	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.15 6.84 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.72 7.29 0.00 N	97.28 7.48 0.00 N	99.76 7.71 0.00 N	100.89 7.76 0.00 N	100.27 7.66 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.62 5.68 -52.81 N	
ASTORIA___3 23516	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N	
ASTORIA___4 23517	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.96 3.23 -40.07 N	129.14 7.85 -12.48 N	98.53 6.43 0.00 N	101.14 6.83 0.00 N	102.75 7.28 0.00 N	103.54 7.34 0.00 N	98.27 7.46 0.00 N	99.18 7.08 0.00 N	96.71 7.28 0.00 N	97.28 7.48 0.00 N	99.75 7.70 0.00 N	100.89 7.76 0.00 N	100.27 7.65 0.00 N	153.57 12.85 0.00 N	121.70 10.31 0.00 N	102.70 7.96 0.00 N	101.90 7.34 0.00 N	90.37 5.25 -16.29 N	141.61 5.68 -52.81 N	
ASTORIA___5 23518	53.01 1.12 -36.16 N	100.51 -0.08 -102.73 N	90.66 5.05 0.00 N	60.00 3.17 -5.39 N	73.63 3.95 -3.72 N	94.86 3.13 -40.07 N	128.68 7.39 -12.48 N	98.15 6.05 0.00 N	100.75 6.43 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.49 10.10 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N	
ATHENS_STG_1 23668	29.23 0.66 -12.84 N	34.32 0.00 -36.47 N	89.63 4.02 0.00 N	60.23 2.52 -6.26 N	69.16 3.20 0.00 N	54.12 2.45 0.00 N	113.90 5.09 0.00 N	95.64 3.54 0.00 N	97.62 3.31 0.00 N	98.98 3.51 0.00 N	99.39 3.19 0.00 N	94.29 3.48 0.00 N	95.43 3.33 0.00 N	93.12 3.69 0.00 N	93.47 3.67 0.00 N	95.83 3.78 0.00 N	96.88 3.75 0.00 N	96.28 3.67 0.00 N	147.15 6.42 0.00 N	116.43 5.04 0.00 N	98.53 3.79 0.00 N	98.26 3.70 0.00 N	73.86 2.72 -2.32 N	86.17 3.05 0.00 N	
ATHENS_STG_2 23670	29.23 0.66 -12.84 N	34.32 0.00 -36.47 N	89.63 4.02 0.00 N	60.23 2.52 -6.26 N	69.16 3.20 0.00 N	54.12 2.45 0.00 N	113.90 5.09 0.00 N	95.64 3.54 0.00 N	97.62 3.31 0.00 N	98.98 3.51 0.00 N	99.39 3.19 0.00 N	94.29 3.48 0.00 N	95.43 3.33 0.00 N	93.12 3.69 0.00 N	93.47 3.67 0.00 N	95.83 3.78 0.00 N	96.88 3.75 0.00 N	96.28 3.67 0.00 N	147.15 6.42 0.00 N	116.43 5.04 0.00 N	98.53 3.79 0.00 N	98.26 3.70 0.00 N	73.86 2.72 -2.32 N	86.17 3.05 0.00 N	
ATHENS_STG_3 23677	29.23 0.66 -12.84 N	34.32 0.00 -36.47 N	89.63 4.02 0.00 N	60.23 2.52 -6.26 N	69.16 3.20 0.00 N	54.12 2.45 0.00 N	113.90 5.09 0.00 N	95.64 3.54 0.00 N	97.62 3.31 0.00 N	98.98 3.51 0.00 N	99.39 3.19 0.00 N	94.29 3.48 0.00 N	95.43 3.33 0.00 N	93.12 3.69 0.00 N	93.47 3.67 0.00 N	95.83 3.78 0.00 N	96.88 3.75 0.00 N	96.28 3.67 0.00 N	147.15 6.42 0.00 N	116.43 5.04 0.00 N	98.53 3.79 0.00 N	98.26 3.70 0.00 N	73.86 2.72 -2.32 N	86.17 3.05 0.00 N	
BARRETT_IC_1 23704	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N	
BARRETT_IC_10 23701	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N	
BARRETT_IC_11 23702	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N	
BARRETT_IC_12 23703	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N	
BARRETT_IC_2 23705	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N	
BARRETT_IC_3	66.44	109.26	92.24	87.23	90.55	95.84	129.60	100.00	102.02	103.97	105.16	99.91	100.96	98.54	99.12	101.42	102.57	102.16	154.95	126.13	107.67	103.21	86.86	95.19	

23706	1.45 -49.26 N	-0.16 -111.57 N	6.64 0.00 N	4.51 -31.28 N	5.48 -19.11 N	4.10 -40.07 N	8.31 -12.48 N	7.90 0.00 N	7.70 0.00 N	8.50 0.00 N	8.97 0.00 N	9.10 0.00 N	8.86 0.00 N	9.11 0.00 N	9.32 0.00 N	9.37 0.00 N	9.43 0.00 N	9.54 0.00 N	14.23 0.00 N	12.87 -1.87 N	9.70 -3.23 N	8.65 0.00 N	5.91 -12.12 N	6.89 -5.18 N
BARRETT_IC_4 23707	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT_IC_5 23708	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT_IC_6 23709	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT_IC_7 23710	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT_IC_8 23711	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT_IC_9 23700	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT___1 23545	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BARRETT___2 23546	66.44 1.45 -49.26 N	109.26 -0.16 -111.57 N	92.24 6.64 0.00 N	87.23 4.51 -31.28 N	90.55 5.48 -19.11 N	95.84 4.10 -40.07 N	129.60 8.31 -12.48 N	100.00 7.90 0.00 N	102.02 7.70 0.00 N	103.97 8.50 0.00 N	105.16 8.97 0.00 N	99.91 9.10 0.00 N	100.96 8.86 0.00 N	98.54 9.11 0.00 N	99.12 9.32 0.00 N	101.42 9.37 0.00 N	102.57 9.43 0.00 N	102.16 9.54 0.00 N	154.95 14.23 0.00 N	126.13 12.87 -1.87 N	107.67 9.70 -3.23 N	103.21 8.65 0.00 N	86.86 5.91 -12.12 N	95.19 6.89 -5.18 N
BEAVER RIVER___HYD 24048	15.39 -0.34 0.00 N	-2.20 -0.05 0.00 N	83.70 -1.90 0.00 N	50.22 -1.23 0.00 N	64.48 -1.48 0.00 N	50.85 -0.82 0.00 N	107.91 -0.91 0.00 N	91.99 -0.10 0.00 N	94.20 -0.11 0.00 N	95.24 -0.23 0.00 N	96.06 -0.14 0.00 N	90.45 -0.36 0.00 N	91.72 -0.38 0.00 N	88.83 -0.60 0.00 N	89.13 -0.67 0.00 N	91.31 -0.74 0.00 N	92.50 -0.64 0.00 N	92.33 -0.28 0.00 N	140.73 0.01 0.00 N	111.22 -0.18 0.00 N	94.42 -0.32 0.00 N	93.76 -0.79 0.00 N	67.87 -0.96 0.00 N	81.80 -1.32 0.00 N
BEEBEE_GT_13 23619	15.10 -0.64 0.00 N	-2.03 0.12 0.00 N	81.57 -4.03 0.00 N	49.14 -2.64 -0.33 N	62.59 -3.37 0.00 N	49.21 -2.46 0.00 N	105.33 -3.48 0.00 N	90.32 -1.78 0.00 N	92.92 -1.39 0.00 N	94.62 -0.85 0.00 N	94.99 -1.21 0.00 N	89.50 -1.30 0.00 N	90.64 -1.46 0.00 N	87.01 -2.41 0.00 N	87.57 -2.23 0.00 N	89.61 -2.44 0.00 N	90.92 -2.21 0.00 N	90.59 -2.02 0.00 N	139.63 -1.10 0.00 N	111.53 0.14 0.00 N	93.63 -1.11 0.00 N	92.76 -1.80 0.00 N	66.76 -2.07 0.00 N	79.46 -3.66 0.00 N
BETHLEHEM___GRP 23843	25.87 0.73 -9.40 N	24.54 -0.02 -26.71 N	89.81 4.21 0.00 N	60.86 2.61 -6.80 N	69.29 3.33 0.00 N	54.21 2.55 0.00 N	114.35 5.53 0.00 N	96.09 4.00 0.00 N	98.22 3.90 0.00 N	99.61 4.14 0.00 N	100.04 3.85 0.00 N	94.72 3.91 0.00 N	95.95 3.85 0.00 N	93.57 4.14 0.00 N	93.83 4.02 0.00 N	96.30 4.25 0.00 N	97.40 4.27 0.00 N	96.87 4.25 0.00 N	148.15 7.42 0.00 N	117.14 5.74 0.00 N	98.95 4.21 0.00 N	98.78 4.22 0.00 N	73.50 2.99 -1.69 N	86.38 3.26 0.00 N
BETHLEHEM___GS1 323560	25.87 0.73 -9.40 N	24.54 -0.02 -26.71 N	89.81 4.21 0.00 N	60.86 2.61 -6.80 N	69.29 3.33 0.00 N	54.21 2.55 0.00 N	114.35 5.53 0.00 N	96.09 4.00 0.00 N	98.22 3.90 0.00 N	99.61 4.14 0.00 N	100.04 3.85 0.00 N	94.72 3.91 0.00 N	95.95 3.85 0.00 N	93.57 4.14 0.00 N	93.83 4.02 0.00 N	96.30 4.25 0.00 N	97.40 4.27 0.00 N	96.87 4.25 0.00 N	148.15 7.42 0.00 N	117.14 5.74 0.00 N	98.95 4.21 0.00 N	98.78 4.22 0.00 N	73.50 2.99 -1.69 N	86.38 3.26 0.00 N
BETHLEHEM___GS2 323561	25.87 0.73 -9.40 N	24.54 -0.02 -26.71 N	89.81 4.21 0.00 N	60.86 2.61 -6.80 N	69.29 3.33 0.00 N	54.21 2.55 0.00 N	114.35 5.53 0.00 N	96.09 4.00 0.00 N	98.22 3.90 0.00 N	99.61 4.14 0.00 N	100.04 3.85 0.00 N	94.72 3.91 0.00 N	95.95 3.85 0.00 N	93.57 4.14 0.00 N	93.83 4.02 0.00 N	96.30 4.25 0.00 N	97.40 4.27 0.00 N	96.87 4.25 0.00 N	148.15 7.42 0.00 N	117.14 5.74 0.00 N	98.95 4.21 0.00 N	98.78 4.22 0.00 N	73.50 2.99 -1.69 N	86.38 3.26 0.00 N

BETHLEHEM___GS3 323562	25.87 0.73 -9.40 N	24.54 -0.02 -26.71 N	89.81 4.21 0.00 N	60.86 2.61 -6.80 N	69.29 3.33 0.00 N	54.21 2.55 0.00 N	114.35 5.53 0.00 N	96.09 4.00 0.00 N	98.22 3.90 0.00 N	99.61 4.14 0.00 N	100.04 3.85 0.00 N	94.72 3.91 0.00 N	95.95 3.85 0.00 N	93.57 4.14 0.00 N	93.83 4.02 0.00 N	96.30 4.25 0.00 N	97.40 4.27 0.00 N	96.87 4.25 0.00 N	148.15 7.42 0.00 N	117.14 5.74 0.00 N	98.95 4.21 0.00 N	98.78 4.22 0.00 N	73.50 2.99 -1.69 N	86.38 3.26 0.00 N
BETHLEHEM___STEEL 23779	12.31 -1.08 2.35 N	-8.94 -0.11 6.68 N	78.39 -7.22 0.00 N	47.20 -4.72 -0.48 N	60.14 -5.82 0.00 N	46.93 -4.74 0.00 N	100.17 -8.64 0.00 N	85.79 -6.31 0.00 N	88.59 -5.72 0.00 N	90.37 -5.10 0.00 N	90.50 -5.70 0.00 N	84.95 -5.86 0.00 N	86.19 -5.91 0.00 N	82.21 -7.22 0.00 N	83.23 -6.57 0.00 N	85.14 -6.91 0.00 N	85.97 -7.16 0.00 N	85.42 -7.19 0.00 N	132.52 -8.20 0.00 N	106.28 -5.11 0.00 N	88.77 -5.97 0.00 N	88.37 -6.18 0.00 N	63.35 -5.09 0.40 N	76.82 -6.30 0.00 N
BETHPAGE_CC_5 323564	66.38 1.38 -49.26 N	109.29 -0.13 -111.57 N	91.54 5.94 0.00 N	86.94 4.21 -31.28 N	90.28 5.20 -19.11 N	95.60 3.86 -40.07 N	129.10 7.81 -12.48 N	98.76 6.67 0.00 N	100.87 6.56 0.00 N	102.65 7.18 0.00 N	103.72 7.52 0.00 N	98.60 7.79 0.00 N	99.27 7.17 0.00 N	97.01 7.59 0.00 N	97.51 7.71 0.00 N	99.70 7.65 0.00 N	101.01 7.88 0.00 N	100.56 7.94 0.00 N	153.88 13.16 0.00 N	123.78 10.52 -1.87 N	106.34 8.37 -3.23 N	102.02 7.46 0.00 N	86.62 5.67 -12.12 N	94.55 6.24 -5.18 N
BINGHAMTON___COGEN 23790	10.65 -0.38 4.70 N	-15.53 -0.02 13.36 N	83.07 -2.53 0.00 N	50.79 -1.65 -0.99 N	63.95 -2.01 0.00 N	50.17 -1.50 0.00 N	106.87 -1.94 0.00 N	90.71 -1.39 0.00 N	93.12 -1.20 0.00 N	94.46 -1.01 0.00 N	95.16 -1.04 0.00 N	89.54 -1.27 0.00 N	90.91 -1.19 0.00 N	88.15 -1.28 0.00 N	88.87 -0.93 0.00 N	91.05 -1.00 0.00 N	91.96 -1.17 0.00 N	91.58 -1.03 0.00 N	140.53 -0.19 0.00 N	111.19 -0.20 0.00 N	93.63 -1.11 0.00 N	93.14 -1.42 0.00 N	66.35 -1.65 0.83 N	81.13 -2.00 0.00 N
BLACK RIVER___HYD 24047	15.42 -0.32 0.00 N	-2.20 -0.05 0.00 N	83.44 -2.16 0.00 N	50.13 -1.41 -0.10 N	64.25 -1.71 0.00 N	50.71 -0.96 0.00 N	107.97 -0.84 0.00 N	92.13 0.03 0.00 N	94.42 0.11 0.00 N	95.62 0.15 0.00 N	96.31 0.12 0.00 N	90.69 -0.12 0.00 N	91.98 -0.13 0.00 N	89.01 -0.42 0.00 N	89.29 -0.51 0.00 N	91.44 -0.61 0.00 N	92.62 -0.51 0.00 N	92.58 -0.04 0.00 N	141.53 0.81 0.00 N	111.85 0.45 0.00 N	94.72 -0.02 0.00 N	93.97 -0.59 0.00 N	67.91 -0.92 0.00 N	81.61 -1.52 0.00 N
BLUE_CIRC_CHEM_DRP 24182	25.48 0.52 -9.22 N	24.37 0.01 -26.50 N	88.78 3.17 0.00 N	60.21 2.00 -6.76 N	68.50 2.54 0.00 N	53.60 1.93 0.00 N	112.57 3.76 0.00 N	94.63 2.53 0.00 N	96.51 2.19 0.00 N	97.89 2.42 0.00 N	98.50 2.30 0.00 N	93.31 2.50 0.00 N	94.36 2.26 0.00 N	92.02 2.59 0.00 N	92.47 2.67 0.00 N	94.83 2.78 0.00 N	95.75 2.62 0.00 N	95.20 2.58 0.00 N	145.72 5.00 0.00 N	115.27 3.88 0.00 N	97.35 2.61 0.00 N	97.18 2.62 0.00 N	72.52 2.00 -1.69 N	85.41 2.28 0.00 N
BOC_GAS_DRP 24189	25.49 0.53 -9.22 N	24.07 0.02 -26.20 N	88.89 3.28 0.00 N	60.33 2.06 -6.82 N	68.57 2.61 0.00 N	53.64 1.97 0.00 N	112.78 3.96 0.00 N	94.74 2.65 0.00 N	96.79 2.48 0.00 N	98.13 2.66 0.00 N	98.55 2.36 0.00 N	93.38 2.57 0.00 N	94.59 2.49 0.00 N	92.21 2.79 0.00 N	92.55 2.75 0.00 N	94.91 2.86 0.00 N	95.96 2.83 0.00 N	95.38 2.77 0.00 N	145.68 4.96 0.00 N	115.24 3.85 0.00 N	97.53 2.79 0.00 N	97.39 2.83 0.00 N	72.62 2.10 -1.69 N	85.42 2.30 0.00 N
BORALEX_4TH_BRANCH 23824	26.74 0.88 -10.12 N	26.58 -0.03 -28.76 N	90.51 4.90 0.00 N	61.27 3.05 -6.78 N	69.84 3.88 0.00 N	54.44 2.77 0.00 N	115.02 6.21 0.00 N	96.02 3.92 0.00 N	98.31 3.99 0.00 N	99.79 4.32 0.00 N	100.13 3.94 0.00 N	94.70 3.89 0.00 N	95.89 3.79 0.00 N	93.73 4.30 0.00 N	93.78 3.98 0.00 N	96.49 4.44 0.00 N	97.60 4.47 0.00 N	97.15 4.54 0.00 N	148.45 7.73 0.00 N	117.17 5.78 0.00 N	98.71 3.96 0.00 N	98.79 4.23 0.00 N	73.77 2.89 -2.05 N	86.28 3.16 0.00 N
BOWLINE___1 23526	-64.22 0.86 80.81 N	-231.81 -0.06 229.60 N	89.23 3.62 0.00 N	58.99 2.37 -5.17 N	68.91 2.96 0.00 N	54.08 2.42 0.00 N	114.78 5.97 0.00 N	96.65 4.55 0.00 N	98.82 4.50 0.00 N	100.48 5.01 0.00 N	101.29 5.09 0.00 N	96.20 5.39 0.00 N	97.17 5.06 0.00 N	94.71 5.28 0.00 N	95.22 5.42 0.00 N	97.72 5.67 0.00 N	98.83 5.70 0.00 N	98.19 5.57 0.00 N	150.51 9.78 0.00 N	119.29 7.90 0.00 N	100.62 5.87 0.00 N	99.87 5.31 0.00 N	57.72 3.74 14.85 N	86.99 3.87 0.00 N
BOWLINE___2 23595	-64.42 0.84 81.00 N	-232.32 -0.06 230.12 N	89.25 3.65 0.00 N	58.99 2.38 -5.17 N	68.93 2.97 0.00 N	54.09 2.43 0.00 N	114.85 6.04 0.00 N	96.74 4.64 0.00 N	98.96 4.65 0.00 N	100.63 5.16 0.00 N	101.43 5.24 0.00 N	96.29 5.48 0.00 N	97.30 5.19 0.00 N	94.81 5.38 0.00 N	95.32 5.52 0.00 N	97.82 5.78 0.00 N	98.96 5.83 0.00 N	98.32 5.71 0.00 N	150.77 10.04 0.00 N	119.51 8.11 0.00 N	100.74 6.00 0.00 N	99.97 5.42 0.00 N	57.76 3.78 14.85 N	87.00 3.87 0.00 N
BROOKHAVEN___DRP 24191	66.39 1.40 -49.26 N	109.24 -0.18 -111.57 N	91.78 6.18 0.00 N	87.23 4.50 -31.28 N	90.72 5.65 -19.11 N	95.75 4.01 -40.07 N	128.81 7.52 -12.48 N	98.16 6.07 0.00 N	99.74 5.42 0.00 N	101.34 5.87 0.00 N	102.48 6.29 0.00 N	97.54 6.73 0.00 N	98.36 6.26 0.00 N	96.24 6.81 0.00 N	96.72 6.92 0.00 N	98.72 6.67 0.00 N	100.08 6.95 0.00 N	99.76 7.14 0.00 N	153.17 12.45 0.00 N	123.07 9.81 -1.87 N	105.57 7.60 -3.23 N	101.19 6.63 0.00 N	86.39 5.44 -12.12 N	94.72 6.42 -5.18 N
BROOKLYN_NAVY_YARD 23515	52.88 0.98 -36.16 N	100.46 -0.12 -102.73 N	90.28 4.67 0.00 N	59.84 3.01 -3.72 N	73.49 3.81 -3.72 N	94.81 3.07 -40.07 N	128.70 7.41 -12.48 N	98.12 6.02 0.00 N	100.62 6.31 0.00 N	102.40 6.93 0.00 N	103.18 6.98 0.00 N	97.89 7.08 0.00 N	98.90 6.80 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.54 7.49 0.00 N	100.67 7.54 0.00 N	100.05 7.43 0.00 N	153.65 12.92 0.00 N	121.52 10.13 0.00 N	102.34 7.60 0.00 N	101.53 6.97 0.00 N	80.38 4.94 -6.61 N	88.34 5.22 0.00 N
BURROWS___LYONSDAL 23803	15.70 -0.03 0.00 N	-2.22 -0.07 0.00 N	85.13 -0.48 0.00 N	51.09 -0.36 0.00 N	65.59 -0.37 0.00 N	51.61 -0.06 0.00 N	109.50 0.69 0.00 N	93.26 1.16 0.00 N	95.53 1.22 0.00 N	96.74 1.26 0.00 N	97.45 1.26 0.00 N	91.87 1.06 0.00 N	93.19 1.09 0.00 N	90.34 0.91 0.00 N	90.58 0.78 0.00 N	92.78 0.73 0.00 N	93.95 0.81 0.00 N	93.71 1.09 0.00 N	143.11 2.39 0.00 N	113.13 1.74 0.00 N	95.93 1.19 0.00 N	95.32 0.77 0.00 N	69.01 0.18 0.00 N	83.08 -0.04 0.00 N
CALPINE BETH_PAGE_GT4 24209	66.41 1.41 -49.26 N	109.29 -0.13 -111.57 N	91.68 6.07 0.00 N	87.00 4.27 -31.28 N	90.35 5.28 -19.11 N	95.69 3.96 -40.07 N	129.41 8.12 -12.48 N	99.08 6.98 0.00 N	101.22 6.91 0.00 N	103.01 7.54 0.00 N	104.08 7.88 0.00 N	98.94 8.13 0.00 N	99.62 7.52 0.00 N	97.34 7.91 0.00 N	97.84 8.04 0.00 N	100.03 7.99 0.00 N	101.34 8.21 0.00 N	100.89 8.28 0.00 N	154.19 13.46 0.00 N	124.06 10.80 -1.87 N	106.67 8.70 -3.23 N	102.32 7.76 0.00 N	86.77 5.82 -12.12 N	94.66 6.36 -5.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	66.41 1.41 -49.26 N	109.29 -0.13 -111.57 N	91.68 6.07 0.00 N	87.00 4.27 -31.28 N	90.35 5.28 -19.11 N	95.69 3.96 -40.07 N	129.41 8.12 -12.48 N	99.08 6.98 0.00 N	101.22 6.91 0.00 N	103.01 7.54 0.00 N	104.08 7.88 0.00 N	98.94 8.13 0.00 N	99.62 7.52 0.00 N	97.34 7.91 0.00 N	97.84 8.04 0.00 N	100.03 7.99 0.00 N	101.34 8.21 0.00 N	100.89 8.28 0.00 N	154.19 13.46 0.00 N	124.06 10.80 -1.87 N	106.67 8.70 -3.23 N	102.32 7.76 0.00 N	86.77 5.82 -12.12 N	94.66 6.36 -5.18 N	
CALSPAN___DRP 24200	12.31 -1.08 2.35 N	-8.94 -0.11 6.68 N	78.39 -7.22 0.00 N	47.20 -4.72 -0.48 N	60.14 -5.82 0.00 N	46.93 -4.74 0.00 N	100.17 -8.64 0.00 N	85.79 -6.31 0.00 N	88.59 -5.72 0.00 N	90.37 -5.10 0.00 N	90.50 -5.70 0.00 N	84.95 -5.86 0.00 N	86.19 -5.91 0.00 N	82.21 -7.22 0.00 N	83.23 -6.57 0.00 N	85.14 -6.91 0.00 N	85.97 -7.16 0.00 N	85.42 -7.19 0.00 N	132.52 -8.20 0.00 N	106.28 -5.11 0.00 N	88.77 -5.97 0.00 N	88.37 -6.18 0.00 N	63.35 -5.09 0.40 N	76.82 -6.30 0.00 N	
CARR STREET_E_SYR 24060	15.49 -0.25 0.00 N	-2.17 -0.02 0.00 N	83.72 -1.89 0.00 N	50.45 -1.23 -0.23 N	64.42 -1.54 0.00 N	50.41 -1.26 0.00 N	106.65 -2.16 0.00 N	90.78 -1.32 0.00 N	93.17 -1.14 0.00 N	94.55 -0.92 0.00 N	95.15 -1.05 0.00 N	89.79 -1.02 0.00 N	91.13 -0.98 0.00 N	88.24 -1.19 0.00 N	88.57 -1.23 0.00 N	90.65 -1.40 0.00 N	91.68 -1.45 0.00 N	91.31 -1.31 0.00 N	139.34 -1.39 0.00 N	110.63 -0.76 0.00 N	93.70 -1.04 0.00 N	93.48 -1.08 0.00 N	67.86 -0.96 0.00 N	81.70 -1.42 0.00 N	
CARTHAGE___PAPER 23857	15.39 -0.34 0.00 N	-2.19 -0.04 0.00 N	83.57 -2.03 0.00 N	50.13 -1.32 0.00 N	64.37 -1.59 0.00 N	50.79 -0.87 0.00 N	107.99 -0.82 0.00 N	92.11 0.01 0.00 N	94.39 0.08 0.00 N	95.51 0.04 0.00 N	96.27 0.07 0.00 N	90.62 -0.19 0.00 N	91.91 -0.19 0.00 N	89.01 -0.43 0.00 N	89.27 -0.53 0.00 N	91.43 -0.62 0.00 N	92.61 -0.52 0.00 N	92.51 -0.10 0.00 N	141.26 0.54 0.00 N	111.61 0.22 0.00 N	94.65 -0.10 0.00 N	93.90 -0.66 0.00 N	67.92 -0.91 0.00 N	81.71 -1.42 0.00 N	
CE_DUNWOOD___DRP 24194	54.99 0.93 -38.33 N	106.67 -0.08 -108.89 N	90.06 4.46 0.00 N	59.67 2.85 -5.37 N	73.28 3.60 -3.72 N	94.63 2.89 -40.07 N	128.21 6.92 -12.48 N	97.54 5.45 0.00 N	99.86 5.55 0.00 N	101.55 6.08 0.00 N	102.36 6.16 0.00 N	97.13 6.32 0.00 N	98.14 6.03 0.00 N	95.71 6.27 0.00 N	96.20 6.40 0.00 N	98.71 6.67 0.00 N	99.85 6.72 0.00 N	99.26 6.64 0.00 N	152.26 11.54 0.00 N	120.50 9.10 0.00 N	101.54 6.80 0.00 N	100.79 6.24 0.00 N	80.26 4.43 -7.01 N	87.80 4.68 0.00 N	
CE_MILLWOOD___DRP 24193	20.59 0.88 -3.98 N	9.05 -0.10 -11.30 N	89.82 4.22 0.00 N	59.50 2.72 -5.33 N	73.11 3.43 -3.72 N	94.51 2.77 -40.07 N	127.96 6.67 -12.48 N	97.32 5.23 0.00 N	99.62 5.31 0.00 N	101.28 5.81 0.00 N	102.07 5.88 0.00 N	96.86 6.05 0.00 N	97.86 5.76 0.00 N	95.38 5.96 0.00 N	95.88 6.08 0.00 N	98.38 6.34 0.00 N	99.53 6.40 0.00 N	98.92 6.31 0.00 N	151.74 11.01 0.00 N	120.16 8.77 0.00 N	101.29 6.55 0.00 N	100.56 6.00 0.00 N	73.74 4.22 -0.69 N	87.56 4.43 0.00 N	
CE_NYC2_DRP 24202	52.93 1.04 -36.16 N	100.46 -0.12 -102.73 N	90.44 4.84 0.00 N	59.94 3.10 -5.39 N	73.58 3.90 -3.72 N	94.86 3.12 -40.07 N	128.70 7.41 -12.48 N	98.16 6.06 0.00 N	100.75 6.43 0.00 N	102.43 6.96 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.63 7.58 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.61 12.89 0.00 N	121.54 10.15 0.00 N	102.39 7.65 0.00 N	101.61 7.05 0.00 N	80.48 5.04 -6.61 N	88.48 5.36 0.00 N	
CE_NYC_DRP 24195	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.45 4.85 0.00 N	59.94 3.10 -5.39 N	73.61 3.93 -3.72 N	94.91 3.18 -40.07 N	128.94 7.65 -12.48 N	98.30 6.21 0.00 N	100.81 6.50 0.00 N	102.61 7.14 0.00 N	103.47 7.27 0.00 N	98.14 7.33 0.00 N	99.15 7.05 0.00 N	96.68 7.25 0.00 N	97.24 7.44 0.00 N	99.81 7.76 0.00 N	100.95 7.82 0.00 N	100.31 7.69 0.00 N	154.00 13.28 0.00 N	121.79 10.40 0.00 N	102.52 7.78 0.00 N	101.71 7.15 0.00 N	80.49 5.05 -6.61 N	88.45 5.32 0.00 N	
CH_MIDHUDSON___DRP 24192	26.07 0.94 -9.40 N	24.47 -0.09 -26.71 N	90.34 4.73 0.00 N	60.15 3.00 -5.70 N	69.73 3.77 0.00 N	54.64 2.97 0.00 N	115.63 6.82 0.00 N	97.30 5.20 0.00 N	99.51 5.20 0.00 N	101.13 5.66 0.00 N	101.81 5.61 0.00 N	96.61 5.80 0.00 N	97.66 5.56 0.00 N	95.26 5.84 0.00 N	95.70 5.90 0.00 N	98.18 6.13 0.00 N	99.27 6.14 0.00 N	98.70 6.09 0.00 N	151.29 10.57 0.00 N	119.74 8.35 0.00 N	101.02 6.28 0.00 N	100.40 5.84 0.00 N	74.74 4.19 -1.72 N	87.63 4.51 0.00 N	
CH_MISC_IPPS 23765	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N	
CH_RES_BVR_FALLS 23983	15.64 -0.09 0.00 N	-2.14 0.01 0.00 N	85.35 -0.26 0.00 N	51.10 -0.15 0.19 N	65.76 -0.20 0.00 N	51.56 -0.11 0.00 N	108.48 -0.34 0.00 N	91.97 -0.13 0.00 N	94.21 -0.10 0.00 N	95.26 -0.21 0.00 N	96.03 -0.17 0.00 N	90.58 -0.23 0.00 N	91.88 -0.22 0.00 N	89.17 -0.26 0.00 N	89.57 -0.23 0.00 N	91.86 -0.19 0.00 N	92.95 -0.19 0.00 N	92.40 -0.22 0.00 N	140.02 -0.71 0.00 N	110.73 -0.67 0.00 N	94.40 -0.34 0.00 N	94.20 -0.36 0.00 N	68.56 -0.27 0.00 N	83.04 -0.08 0.00 N	
CH_RES_NIAGARA 23895	12.68 -1.07 1.99 N	-7.87 -0.08 5.65 N	78.53 -7.07 0.00 N	47.25 -4.61 -0.41 N	60.24 -5.72 0.00 N	46.82 -4.85 0.00 N	99.30 -9.51 0.00 N	85.06 -7.04 0.00 N	87.91 -6.40 0.00 N	89.82 -5.65 0.00 N	89.73 -6.47 0.00 N	84.44 -6.37 0.00 N	85.57 -6.53 0.00 N	81.20 -8.23 0.00 N	82.06 -7.74 0.00 N	83.87 -8.18 0.00 N	84.76 -8.37 0.00 N	84.12 -8.50 0.00 N	130.26 -10.46 0.00 N	105.20 -6.19 0.00 N	88.16 -6.58 0.00 N	87.99 -6.57 0.00 N	63.52 -4.94 0.36 N	76.75 -6.37 0.00 N	
CH_RES_SYRACUSE 23985	15.57 -0.16 0.00 N	-2.18 -0.03 0.00 N	84.20 -1.40 0.00 N	50.78 -0.94 -0.27 N	64.81 -1.15 0.00 N	50.81 -0.86 0.00 N	107.66 -1.16 0.00 N	91.66 -0.44 0.00 N	94.07 -0.24 0.00 N	95.44 -0.03 0.00 N	96.07 -0.13 0.00 N	90.59 -0.22 0.00 N	91.90 -0.20 0.00 N	89.01 -0.43 0.00 N	89.34 -0.46 0.00 N	91.44 -0.60 0.00 N	92.55 -0.58 0.00 N	92.21 -0.40 0.00 N	140.85 0.13 0.00 N	111.78 0.39 0.00 N	94.59 -0.15 0.00 N	94.33 -0.23 0.00 N	68.36 -0.47 0.00 N	82.19 -0.93 0.00 N	
CORNELL____	12.48	-10.27	82.85	50.17	63.73	50.25	108.24	92.48	95.07	96.57	97.15	91.36	92.73	89.63	89.71	91.69	93.09	92.99	143.10	113.34	95.24	94.46	67.36	81.24	

23752	-0.36 2.89 N	0.10 8.22 N	-2.75 0.00 N	-1.88 -0.60 N	-2.23 0.00 N	-1.41 0.00 N	-0.57 0.00 N	0.39 0.00 N	0.76 0.00 N	1.10 0.00 N	0.95 0.00 N	0.55 0.00 N	0.62 0.00 N	0.20 0.00 N	-0.09 0.00 N	-0.36 0.00 N	-0.04 0.00 N	0.37 0.00 N	2.38 0.00 N	1.95 0.00 N	0.50 0.00 N	-0.10 0.00 N	-1.01 0.46 N	-1.88 0.00 N
COXSACKIE___GT 23611	25.30 1.07 -8.50 N	21.89 -0.10 -24.14 N	91.22 5.62 0.00 N	61.22 3.47 -6.30 N	70.38 4.42 0.00 N	55.20 3.54 0.00 N	116.84 8.03 0.00 N	98.40 6.31 0.00 N	100.66 6.34 0.00 N	102.20 6.73 0.00 N	102.77 6.57 0.00 N	97.43 6.62 0.00 N	98.53 6.43 0.00 N	96.05 6.62 0.00 N	96.51 6.71 0.00 N	98.95 6.90 0.00 N	100.09 6.96 0.00 N	99.61 6.99 0.00 N	152.86 12.14 0.00 N	120.94 9.55 0.00 N	102.05 7.31 0.00 N	101.45 6.89 0.00 N	75.17 4.79 -1.55 N	88.33 5.20 0.00 N
CRESCENT___HYD 24018	26.06 0.74 -9.58 N	25.05 -0.03 -27.22 N	89.81 4.21 0.00 N	60.89 2.63 -6.82 N	69.30 3.34 0.00 N	54.18 2.51 0.00 N	114.53 5.72 0.00 N	96.07 3.97 0.00 N	98.23 3.92 0.00 N	99.66 4.18 0.00 N	100.04 3.85 0.00 N	94.65 3.84 0.00 N	95.87 3.77 0.00 N	93.56 4.14 0.00 N	93.71 3.90 0.00 N	96.29 4.24 0.00 N	97.44 4.31 0.00 N	96.96 4.34 0.00 N	148.21 7.49 0.00 N	117.09 5.70 0.00 N	98.78 4.04 0.00 N	98.75 4.19 0.00 N	73.43 2.88 -1.72 N	86.10 2.98 0.00 N
CRUCIBLE_METL_DRP 24180	15.57 -0.16 0.00 N	-2.18 -0.03 0.00 N	84.20 -1.40 0.00 N	50.78 -0.94 -0.27 N	64.81 -1.15 0.00 N	50.81 -0.86 0.00 N	107.66 -1.16 0.00 N	91.66 -0.44 0.00 N	94.07 -0.24 0.00 N	95.44 -0.03 0.00 N	96.07 -0.13 0.00 N	90.59 -0.22 0.00 N	91.90 -0.20 0.00 N	89.01 -0.43 0.00 N	89.34 -0.46 0.00 N	91.44 -0.60 0.00 N	92.55 -0.58 0.00 N	92.21 -0.40 0.00 N	140.85 0.13 0.00 N	111.78 0.39 0.00 N	94.59 -0.15 0.00 N	94.33 -0.23 0.00 N	68.36 -0.47 0.00 N	82.19 -0.93 0.00 N
DANSKAMMER___1 23586	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N
DANSKAMMER___2 23589	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N
DANSKAMMER___3 23590	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N
DANSKAMMER___4 23591	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N
DANSKAMMER___DIESEL 23592	20.36 0.83 -3.80 N	8.56 -0.08 -10.79 N	89.69 4.08 0.00 N	59.52 2.61 -5.46 N	69.16 3.20 0.00 N	54.23 2.56 0.00 N	114.78 5.97 0.00 N	96.64 4.55 0.00 N	98.86 4.55 0.00 N	100.47 5.00 0.00 N	101.17 4.97 0.00 N	96.05 5.24 0.00 N	97.03 4.93 0.00 N	94.63 5.20 0.00 N	95.07 5.27 0.00 N	97.52 5.47 0.00 N	98.61 5.48 0.00 N	98.07 5.46 0.00 N	150.32 9.59 0.00 N	119.06 7.67 0.00 N	100.47 5.73 0.00 N	99.79 5.23 0.00 N	73.16 3.67 -0.66 N	87.05 3.93 0.00 N
DASHVILLE___HYD 23610	19.02 0.93 -2.35 N	4.45 -0.08 -6.68 N	90.30 4.69 0.00 N	59.84 2.96 -5.43 N	69.65 3.70 0.00 N	54.62 2.96 0.00 N	115.62 6.81 0.00 N	97.30 5.20 0.00 N	99.47 5.15 0.00 N	101.06 5.59 0.00 N	101.74 5.54 0.00 N	96.56 5.75 0.00 N	97.60 5.49 0.00 N	95.22 5.79 0.00 N	95.64 5.83 0.00 N	98.06 6.01 0.00 N	99.20 6.07 0.00 N	98.65 6.03 0.00 N	151.17 10.45 0.00 N	119.70 8.31 0.00 N	101.01 6.27 0.00 N	100.38 5.82 0.00 N	73.33 4.10 -0.40 N	87.54 4.42 0.00 N
DOGLEVILLE___HYD 23807	16.63 0.90 0.00 N	-2.36 -0.21 0.00 N	90.25 4.65 0.00 N	54.19 2.85 0.11 N	69.90 3.94 0.00 N	54.66 2.99 0.00 N	115.77 6.96 0.00 N	97.04 4.95 0.00 N	99.34 5.03 0.00 N	100.87 5.40 0.00 N	101.42 5.23 0.00 N	95.76 4.95 0.00 N	97.19 5.09 0.00 N	94.76 5.33 0.00 N	95.07 5.27 0.00 N	97.76 5.71 0.00 N	98.85 5.72 0.00 N	98.49 5.88 0.00 N	151.43 10.70 0.00 N	119.35 7.95 0.00 N	100.64 5.90 0.00 N	100.19 5.63 0.00 N	72.46 3.63 0.00 N	87.25 4.13 0.00 N
DUNKIRK___1 23563	11.56 -1.64 2.53 N	-9.41 -0.07 7.19 N	75.38 -10.23 0.00 N	45.40 -6.57 -0.52 N	57.81 -8.15 0.00 N	45.23 -6.44 0.00 N	97.44 -11.37 0.00 N	83.34 -8.76 0.00 N	85.98 -8.33 0.00 N	87.51 -7.95 0.00 N	87.93 -8.26 0.00 N	82.12 -8.69 0.00 N	83.60 -8.50 0.00 N	80.11 -9.32 0.00 N	81.42 -8.38 0.00 N	83.39 -8.66 0.00 N	84.05 -9.08 0.00 N	83.64 -8.98 0.00 N	130.41 -10.31 0.00 N	103.64 -7.75 0.00 N	86.11 -8.63 0.00 N	85.46 -9.10 0.00 N	60.65 -7.75 0.43 N	74.15 -8.98 0.00 N
DUNKIRK___2 23564	11.56 -1.64 2.53 N	-9.41 -0.07 7.19 N	75.38 -10.23 0.00 N	45.40 -6.57 -0.52 N	57.81 -8.15 0.00 N	45.23 -6.44 0.00 N	97.44 -11.37 0.00 N	83.34 -8.76 0.00 N	85.98 -8.33 0.00 N	87.51 -7.95 0.00 N	87.93 -8.26 0.00 N	82.12 -8.69 0.00 N	83.60 -8.50 0.00 N	80.11 -9.32 0.00 N	81.42 -8.38 0.00 N	83.39 -8.66 0.00 N	84.05 -9.08 0.00 N	83.64 -8.98 0.00 N	130.41 -10.31 0.00 N	103.64 -7.75 0.00 N	86.11 -8.63 0.00 N	85.46 -9.10 0.00 N	60.65 -7.75 0.43 N	74.15 -8.98 0.00 N
DUNKIRK___3 23565	11.68 -1.52 2.53 N	-9.43 -0.09 7.19 N	76.06 -9.54 0.00 N	45.82 -6.15 -0.52 N	58.32 -7.64 0.00 N	45.63 -6.04 0.00 N	98.16 -10.65 0.00 N	83.93 -8.17 0.00 N	86.58 -7.73 0.00 N	88.14 -7.33 0.00 N	88.51 -7.68 0.00 N	82.73 -8.08 0.00 N	84.18 -7.92 0.00 N	80.64 -8.79 0.00 N	81.92 -7.88 0.00 N	83.89 -8.15 0.00 N	84.59 -8.54 0.00 N	84.13 -8.49 0.00 N	131.06 -9.66 0.00 N	104.24 -7.15 0.00 N	86.66 -8.08 0.00 N	86.05 -8.51 0.00 N	61.15 -7.25 0.43 N	74.73 -8.40 0.00 N

DUNKIRK___4 23566	11.68 -1.52 2.53 N	-9.43 -0.09 7.19 N	76.06 -9.54 0.00 N	45.82 -6.15 -0.52 N	58.32 -7.64 0.00 N	45.63 -6.04 0.00 N	98.16 -10.65 0.00 N	83.93 -8.17 0.00 N	86.58 -7.73 0.00 N	88.14 -7.33 0.00 N	88.51 -7.68 0.00 N	82.73 -8.08 0.00 N	84.18 -7.92 0.00 N	80.64 -8.79 0.00 N	81.92 -7.88 0.00 N	83.89 -8.15 0.00 N	84.59 -8.54 0.00 N	84.13 -8.49 0.00 N	131.06 -9.66 0.00 N	104.24 -7.15 0.00 N	86.66 -8.08 0.00 N	86.05 -8.51 0.00 N	61.15 -7.25 0.43 N	74.73 -8.40 0.00 N
EAST HAMPTON___GT 23717	66.94 1.94 -49.26 N	109.14 -0.28 -111.57 N	94.52 8.92 0.00 N	88.83 6.10 -31.28 N	92.82 7.75 -19.11 N	97.46 5.73 -40.07 N	132.92 11.63 -12.48 N	101.86 9.77 0.00 N	103.78 9.46 0.00 N	105.49 10.02 0.00 N	106.70 10.50 0.00 N	101.44 10.63 0.00 N	102.31 10.21 0.00 N	100.00 10.57 0.00 N	100.52 10.72 0.00 N	102.63 10.58 0.00 N	104.08 10.95 0.00 N	103.94 11.32 0.00 N	160.26 19.54 0.00 N	128.56 15.30 -1.87 N	109.97 11.99 -3.23 N	105.33 10.77 0.00 N	89.05 8.10 -12.12 N	97.70 9.40 -5.18 N
EAST RIVER___6 23660	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.92 3.09 -5.39 N	73.57 3.89 -3.72 N	94.89 3.15 -40.07 N	128.90 7.61 -12.48 N	98.28 6.18 0.00 N	100.77 6.46 0.00 N	102.56 7.09 0.00 N	103.42 7.22 0.00 N	98.12 7.31 0.00 N	99.14 7.04 0.00 N	96.68 7.25 0.00 N	97.22 7.42 0.00 N	99.81 7.76 0.00 N	100.95 7.82 0.00 N	100.30 7.69 0.00 N	154.00 13.28 0.00 N	121.82 10.43 0.00 N	102.58 7.84 0.00 N	101.73 7.17 0.00 N	80.50 5.06 -6.61 N	88.47 5.35 0.00 N
EAST RIVER___7 23524	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.92 3.09 -5.39 N	73.57 3.89 -3.72 N	94.89 3.15 -40.07 N	128.90 7.61 -12.48 N	98.28 6.18 0.00 N	100.77 6.46 0.00 N	102.56 7.09 0.00 N	103.42 7.22 0.00 N	98.12 7.31 0.00 N	99.14 7.04 0.00 N	96.68 7.25 0.00 N	97.22 7.42 0.00 N	99.81 7.76 0.00 N	100.95 7.82 0.00 N	100.30 7.69 0.00 N	154.00 13.28 0.00 N	121.82 10.43 0.00 N	102.58 7.84 0.00 N	101.73 7.17 0.00 N	80.50 5.06 -6.61 N	88.47 5.35 0.00 N
EAST_HAMPTON___DIESEL 23722	66.94 1.94 -49.26 N	109.14 -0.28 -111.57 N	94.52 8.92 0.00 N	88.83 6.10 -31.28 N	92.82 7.75 -19.11 N	97.46 5.73 -40.07 N	132.92 11.63 -12.48 N	101.86 9.77 0.00 N	103.78 9.46 0.00 N	105.49 10.02 0.00 N	106.70 10.50 0.00 N	101.44 10.63 0.00 N	102.31 10.21 0.00 N	100.00 10.57 0.00 N	100.52 10.72 0.00 N	102.63 10.58 0.00 N	104.08 10.95 0.00 N	103.94 11.32 0.00 N	160.26 19.54 0.00 N	128.56 15.30 -1.87 N	109.97 11.99 -3.23 N	105.33 10.77 0.00 N	89.05 8.10 -12.12 N	97.70 9.40 -5.18 N
EAST_RIVER___1 323558	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.45 4.85 0.00 N	59.94 3.10 -5.39 N	73.61 3.93 -3.72 N	94.91 3.18 -40.07 N	128.94 7.65 -12.48 N	98.30 6.21 0.00 N	100.81 6.50 0.00 N	102.61 7.14 0.00 N	103.47 7.27 0.00 N	98.14 7.33 0.00 N	99.15 7.05 0.00 N	96.68 7.25 0.00 N	97.24 7.44 0.00 N	99.81 7.76 0.00 N	100.95 7.82 0.00 N	100.31 7.69 0.00 N	154.00 13.28 0.00 N	121.79 10.40 0.00 N	102.52 7.78 0.00 N	101.71 7.15 0.00 N	80.49 5.05 -6.61 N	88.45 5.32 0.00 N
EAST_RIVER___2 323559	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.92 3.09 -5.39 N	73.57 3.89 -3.72 N	94.89 3.15 -40.07 N	128.90 7.61 -12.48 N	98.28 6.18 0.00 N	100.77 6.46 0.00 N	102.56 7.09 0.00 N	103.42 7.22 0.00 N	98.12 7.31 0.00 N	99.14 7.04 0.00 N	96.68 7.25 0.00 N	97.22 7.42 0.00 N	99.81 7.76 0.00 N	100.95 7.82 0.00 N	100.30 7.69 0.00 N	154.00 13.28 0.00 N	121.82 10.43 0.00 N	102.58 7.84 0.00 N	101.73 7.17 0.00 N	80.50 5.06 -6.61 N	88.47 5.35 0.00 N
ELEC_TRO_TEK 24086	66.18 1.18 -49.26 N	109.33 -0.10 -111.57 N	90.93 5.33 0.00 N	86.47 3.74 -31.28 N	89.71 4.63 -19.11 N	95.25 3.52 -40.07 N	128.61 7.32 -12.48 N	98.22 6.12 0.00 N	100.36 6.05 0.00 N	102.15 6.68 0.00 N	103.19 7.00 0.00 N	98.06 7.25 0.00 N	98.95 6.85 0.00 N	96.67 7.24 0.00 N	97.14 7.34 0.00 N	99.41 7.36 0.00 N	100.66 7.53 0.00 N	100.16 7.54 0.00 N	153.59 12.87 0.00 N	123.50 10.24 -1.87 N	105.86 7.89 -3.23 N	101.64 7.07 0.00 N	86.23 5.28 -12.12 N	93.85 5.55 -5.18 N
E_CANADA_CAP_HY 24051	23.66 -0.21 -8.14 N	21.13 0.17 -23.11 N	84.31 -1.30 0.00 N	57.67 -0.91 -7.13 N	64.43 -1.53 0.00 N	51.05 -0.62 0.00 N	108.38 -0.44 0.00 N	93.98 1.89 0.00 N	96.51 2.20 0.00 N	97.30 1.83 0.00 N	98.03 1.83 0.00 N	92.62 1.81 0.00 N	93.70 1.60 0.00 N	90.31 0.88 0.00 N	90.73 0.93 0.00 N	92.54 0.49 0.00 N	93.82 0.69 0.00 N	93.31 0.70 0.00 N	141.13 0.41 0.00 N	112.37 0.97 0.00 N	95.79 1.04 0.00 N	95.35 0.79 0.00 N	70.63 0.34 -1.46 N	82.83 -0.30 0.00 N
E_CANADA_MHWK_HY 24050	16.63 0.90 0.00 N	-2.36 -0.21 0.00 N	90.25 4.65 0.00 N	54.19 2.85 0.11 N	69.90 3.94 0.00 N	54.66 2.99 0.00 N	115.77 6.96 0.00 N	97.04 4.95 0.00 N	99.34 5.03 0.00 N	100.87 5.40 0.00 N	101.42 5.23 0.00 N	95.76 4.95 0.00 N	97.19 5.09 0.00 N	94.76 5.33 0.00 N	95.07 5.27 0.00 N	97.76 5.71 0.00 N	98.85 5.72 0.00 N	98.49 5.88 0.00 N	151.43 10.70 0.00 N	119.35 7.95 0.00 N	100.64 5.90 0.00 N	100.19 5.63 0.00 N	72.46 3.63 0.00 N	87.25 4.13 0.00 N
E_FISHKILL___LBMP 23776	33.06 0.88 -16.45 N	44.52 -0.07 -46.74 N	89.99 4.39 0.00 N	59.76 2.81 -5.50 N	73.22 3.54 -3.72 N	94.54 2.80 -40.07 N	127.79 6.50 -12.48 N	96.98 4.89 0.00 N	99.21 4.90 0.00 N	100.84 5.37 0.00 N	101.53 5.33 0.00 N	96.34 5.53 0.00 N	97.38 5.28 0.00 N	94.99 5.56 0.00 N	95.43 5.63 0.00 N	97.90 5.85 0.00 N	99.01 5.88 0.00 N	98.43 5.81 0.00 N	150.85 10.13 0.00 N	119.38 7.98 0.00 N	100.67 5.93 0.00 N	100.09 5.53 0.00 N	75.80 4.00 -2.98 N	87.40 4.27 0.00 N
FAR ROCKAWAY___4 23548	66.65 1.65 -49.26 N	109.17 -0.26 -111.57 N	93.18 7.57 0.00 N	87.75 5.02 -31.28 N	91.14 6.07 -19.11 N	96.17 4.43 -40.07 N	130.31 9.02 -12.48 N	100.92 8.82 0.00 N	103.11 8.80 0.00 N	105.15 9.68 0.00 N	106.44 10.24 0.00 N	101.12 10.30 0.00 N	102.23 10.13 0.00 N	99.73 10.30 0.00 N	100.33 10.53 0.00 N	102.69 10.64 0.00 N	103.81 10.68 0.00 N	103.44 10.83 0.00 N	156.69 15.97 0.00 N	127.93 14.67 -1.87 N	109.40 11.43 -3.23 N	104.88 10.32 0.00 N	87.91 6.97 -12.12 N	96.44 8.13 -5.18 N
FARRAGUT___LBMP 323566	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.35 4.75 0.00 N	59.88 3.04 -5.39 N	73.51 3.82 -3.72 N	94.85 3.11 -40.07 N	128.80 7.51 -12.48 N	98.20 6.10 0.00 N	100.67 6.36 0.00 N	102.43 6.96 0.00 N	103.27 7.08 0.00 N	97.97 7.16 0.00 N	98.96 6.86 0.00 N	96.50 7.07 0.00 N	97.06 7.26 0.00 N	99.63 7.58 0.00 N	100.77 7.64 0.00 N	100.12 7.51 0.00 N	153.72 13.00 0.00 N	121.58 10.19 0.00 N	102.38 7.64 0.00 N	101.55 6.99 0.00 N	80.39 4.94 -6.61 N	88.35 5.23 0.00 N
FENNER___WINDPWR 24204	15.80 0.07 0.00 N	-2.23 -0.08 0.00 N	85.45 -0.15 0.00 N	51.27 -0.18 0.00 N	65.79 -0.17 0.00 N	51.65 -0.02 0.00 N	109.53 0.72 0.00 N	93.26 1.17 0.00 N	95.65 1.34 0.00 N	96.99 1.52 0.00 N	97.66 1.46 0.00 N	92.10 1.29 0.00 N	93.45 1.35 0.00 N	90.55 1.13 0.00 N	90.89 1.09 0.00 N	93.07 1.02 0.00 N	94.14 1.01 0.00 N	93.83 1.21 0.00 N	143.37 2.65 0.00 N	113.53 2.13 0.00 N	96.19 1.45 0.00 N	95.68 1.12 0.00 N	69.30 0.47 0.00 N	83.40 0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	15.57 -0.16 0.00 N	-2.18 -0.03 0.00 N	84.20 -1.40 0.00 N	50.78 -0.94 -0.27 N	64.81 -1.15 0.00 N	50.81 -0.86 0.00 N	107.66 -1.16 0.00 N	91.66 -0.44 0.00 N	94.07 -0.24 0.00 N	95.44 -0.03 0.00 N	96.07 -0.13 0.00 N	90.59 -0.22 0.00 N	91.90 -0.20 0.00 N	89.01 -0.43 0.00 N	89.34 -0.46 0.00 N	91.44 -0.60 0.00 N	92.55 -0.58 0.00 N	92.21 -0.40 0.00 N	140.85 0.13 0.00 N	111.78 0.39 0.00 N	94.59 -0.15 0.00 N	94.33 -0.23 0.00 N	68.36 -0.47 0.00 N	82.19 -0.93 0.00 N	
FITZPATRICK___ 23598	15.23 -0.51 0.00 N	-2.09 0.06 0.00 N	82.67 -2.93 0.00 N	49.80 -1.82 -0.17 N	63.64 -2.32 0.00 N	49.79 -1.88 0.00 N	104.93 -3.88 0.00 N	89.15 -2.95 0.00 N	91.41 -2.90 0.00 N	92.69 -2.78 0.00 N	93.27 -2.93 0.00 N	88.04 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.90 -3.14 0.00 N	89.95 -3.18 0.00 N	89.49 -3.13 0.00 N	136.24 -4.48 0.00 N	108.17 -3.22 0.00 N	91.83 -2.91 0.00 N	91.76 -2.79 0.00 N	66.76 -2.06 0.00 N	80.42 -2.70 0.00 N	
FORT ORANGE___ 23900	25.95 0.81 -9.40 N	24.54 -0.03 -26.71 N	90.07 4.46 0.00 N	60.91 2.78 -6.68 N	69.49 3.53 0.00 N	54.39 2.72 0.00 N	114.79 5.98 0.00 N	96.47 4.37 0.00 N	98.64 4.33 0.00 N	100.07 4.60 0.00 N	100.51 4.31 0.00 N	95.18 4.37 0.00 N	96.39 4.29 0.00 N	94.00 4.57 0.00 N	94.27 4.47 0.00 N	96.76 4.71 0.00 N	97.87 4.74 0.00 N	97.36 4.75 0.00 N	148.97 8.25 0.00 N	117.77 6.38 0.00 N	99.46 4.71 0.00 N	99.22 4.66 0.00 N	73.81 3.29 -1.69 N	86.70 3.58 0.00 N	
FORT_DRUM_COGEN 23780	15.40 -0.33 0.00 N	-2.21 -0.06 0.00 N	83.51 -2.10 0.00 N	50.17 -1.37 -0.10 N	64.31 -1.65 0.00 N	50.75 -0.91 0.00 N	108.06 -0.76 0.00 N	92.20 0.10 0.00 N	94.52 0.20 0.00 N	95.69 0.22 0.00 N	96.39 0.20 0.00 N	90.78 -0.03 0.00 N	92.03 -0.07 0.00 N	89.10 -0.34 0.00 N	89.38 -0.42 0.00 N	91.52 -0.53 0.00 N	92.69 -0.44 0.00 N	92.65 0.04 0.00 N	141.62 0.90 0.00 N	111.89 0.50 0.00 N	94.78 0.04 0.00 N	94.01 -0.54 0.00 N	67.96 -0.87 0.00 N	81.69 -1.44 0.00 N	
FPL_FAR_ROCK_GT1 24212	66.65 1.65 -49.26 N	109.17 -0.26 -111.57 N	93.18 7.57 0.00 N	87.75 5.02 -31.28 N	91.14 6.07 -19.11 N	96.17 4.43 -40.07 N	130.31 9.02 -12.48 N	100.92 8.82 0.00 N	103.11 8.80 0.00 N	105.15 9.68 0.00 N	106.44 10.24 0.00 N	101.12 10.30 0.00 N	102.23 10.13 0.00 N	99.73 10.30 0.00 N	100.33 10.53 0.00 N	102.69 10.64 0.00 N	103.81 10.68 0.00 N	103.44 10.83 0.00 N	156.69 15.97 0.00 N	127.93 14.67 -1.87 N	109.40 11.43 -3.23 N	104.88 10.32 0.00 N	87.91 6.97 -12.12 N	96.44 8.13 -5.18 N	
FPL_FAR_ROCK_GT2 23815	66.65 1.65 -49.26 N	109.17 -0.26 -111.57 N	93.18 7.57 0.00 N	87.75 5.02 -31.28 N	91.14 6.07 -19.11 N	96.17 4.43 -40.07 N	130.31 9.02 -12.48 N	100.92 8.82 0.00 N	103.11 8.80 0.00 N	105.15 9.68 0.00 N	106.44 10.24 0.00 N	101.12 10.30 0.00 N	102.23 10.13 0.00 N	99.73 10.30 0.00 N	100.33 10.53 0.00 N	102.69 10.64 0.00 N	103.81 10.68 0.00 N	103.44 10.83 0.00 N	156.69 15.97 0.00 N	127.93 14.67 -1.87 N	109.40 11.43 -3.23 N	104.88 10.32 0.00 N	87.91 6.97 -12.12 N	96.44 8.13 -5.18 N	
FRANKLIN_FALL_HYD 24054	15.45 -0.28 0.00 N	-2.16 -0.01 0.00 N	84.61 -0.99 0.00 N	50.84 -0.61 0.00 N	65.22 -0.74 0.00 N	51.22 -0.45 0.00 N	107.49 -1.32 0.00 N	91.23 -0.86 0.00 N	93.61 -0.70 0.00 N	94.40 -1.06 0.00 N	95.54 -0.66 0.00 N	89.80 -1.01 0.00 N	91.04 -1.06 0.00 N	88.39 -1.04 0.00 N	88.69 -1.11 0.00 N	91.02 -1.03 0.00 N	92.20 -0.94 0.00 N	91.69 -0.93 0.00 N	137.68 -3.04 0.00 N	108.45 -2.94 0.00 N	93.00 -1.74 0.00 N	92.90 -1.66 0.00 N	67.67 -1.16 0.00 N	82.48 -0.64 0.00 N	
FREEPORT_EQUS_GT1 23764	66.43 1.44 -49.26 N	109.25 -0.18 -111.57 N	92.07 6.47 0.00 N	87.19 4.46 -31.28 N	90.58 5.51 -19.11 N	95.92 4.18 -40.07 N	130.04 8.75 -12.48 N	99.79 7.70 0.00 N	101.97 7.66 0.00 N	103.80 8.33 0.00 N	104.90 8.70 0.00 N	99.68 8.87 0.00 N	100.42 8.31 0.00 N	98.04 8.61 0.00 N	98.57 8.76 0.00 N	100.82 8.77 0.00 N	102.12 8.99 0.00 N	101.64 9.03 0.00 N	155.13 14.41 0.00 N	125.04 11.78 -1.87 N	107.40 9.42 -3.23 N	102.99 8.43 0.00 N	87.08 6.13 -12.12 N	95.05 6.74 -5.18 N	
FULTON COGEN___ 23766	15.42 -0.31 0.00 N	-2.16 -0.01 0.00 N	83.40 -2.21 0.00 N	50.25 -1.41 -0.21 N	64.20 -1.76 0.00 N	50.29 -1.38 0.00 N	106.37 -2.44 0.00 N	90.54 -1.56 0.00 N	92.91 -1.40 0.00 N	94.25 -1.22 0.00 N	94.86 -1.33 0.00 N	89.49 -1.32 0.00 N	90.77 -1.33 0.00 N	87.90 -1.53 0.00 N	88.22 -1.59 0.00 N	90.30 -1.75 0.00 N	91.36 -1.77 0.00 N	91.00 -1.61 0.00 N	138.86 -1.87 0.00 N	110.23 -1.16 0.00 N	93.40 -1.34 0.00 N	93.20 -1.36 0.00 N	67.64 -1.19 0.00 N	81.36 -1.77 0.00 N	
Freeport___CT2 23818	66.43 1.44 -49.26 N	109.25 -0.18 -111.57 N	92.07 6.47 0.00 N	87.19 4.46 -31.28 N	90.58 5.51 -19.11 N	95.92 4.18 -40.07 N	130.04 8.75 -12.48 N	99.79 7.70 0.00 N	101.97 7.66 0.00 N	103.80 8.33 0.00 N	104.90 8.70 0.00 N	99.68 8.87 0.00 N	100.42 8.31 0.00 N	98.04 8.61 0.00 N	98.57 8.76 0.00 N	100.82 8.77 0.00 N	102.12 8.99 0.00 N	101.64 9.03 0.00 N	155.13 14.41 0.00 N	125.04 11.78 -1.87 N	107.40 9.42 -3.23 N	102.99 8.43 0.00 N	87.08 6.13 -12.12 N	95.05 6.74 -5.18 N	
G.F.CEMENT___DRP 24184	26.00 0.68 -9.58 N	25.05 -0.03 -27.22 N	89.37 3.76 0.00 N	60.66 2.33 -6.89 N	68.96 3.00 0.00 N	53.95 2.28 0.00 N	114.76 5.95 0.00 N	96.43 4.33 0.00 N	98.61 4.30 0.00 N	99.99 4.52 0.00 N	100.36 4.17 0.00 N	94.75 3.94 0.00 N	96.03 3.93 0.00 N	93.65 4.23 0.00 N	93.70 3.90 0.00 N	96.44 4.40 0.00 N	97.61 4.48 0.00 N	97.13 4.51 0.00 N	148.11 7.39 0.00 N	116.95 5.56 0.00 N	98.64 3.89 0.00 N	98.96 4.40 0.00 N	73.46 2.91 -1.72 N	85.91 2.79 0.00 N	
GARDENVILLE___LBMP 24039	12.27 -1.11 2.35 N	-8.94 -0.12 6.68 N	78.13 -7.47 0.00 N	47.05 -4.88 -0.48 N	59.94 -6.02 0.00 N	46.77 -4.90 0.00 N	99.88 -8.93 0.00 N	85.54 -6.56 0.00 N	88.33 -5.98 0.00 N	90.07 -5.40 0.00 N	90.23 -5.96 0.00 N	84.68 -6.13 0.00 N	85.94 -6.16 0.00 N	81.96 -7.47 0.00 N	82.97 -6.83 0.00 N	84.90 -7.15 0.00 N	85.73 -7.40 0.00 N	85.20 -7.42 0.00 N	132.21 -8.51 0.00 N	105.97 -5.42 0.00 N	88.48 -6.26 0.00 N	88.07 -6.48 0.00 N	63.10 -5.33 0.40 N	76.56 -6.56 0.00 N	
GENERAL___MILLS 23808	12.31 -1.08 2.35 N	-8.94 -0.11 6.68 N	78.39 -7.22 0.00 N	47.20 -4.72 -0.48 N	60.14 -5.82 0.00 N	46.93 -4.74 0.00 N	100.17 -8.64 0.00 N	85.79 -6.31 0.00 N	88.59 -5.72 0.00 N	90.37 -5.10 0.00 N	90.50 -5.70 0.00 N	84.95 -5.86 0.00 N	86.19 -5.91 0.00 N	82.21 -7.22 0.00 N	83.23 -6.57 0.00 N	85.14 -6.91 0.00 N	85.97 -7.16 0.00 N	85.42 -7.19 0.00 N	132.52 -8.20 0.00 N	106.28 -5.11 0.00 N	88.77 -5.97 0.00 N	88.37 -6.18 0.00 N	63.35 -5.09 0.40 N	76.82 -6.30 0.00 N	
GE_PLASTICS___DRP	25.41	24.08	88.46	60.03	68.26	53.39	112.27	94.31	96.34	97.70	98.11	92.94	94.14	91.81	92.10	94.48	95.54	94.96	145.04	114.75	97.09	96.99	72.29	85.01	

24183	0.45 -9.22 N	0.03 -26.20 N	2.86 0.00 N	1.80 -6.78 N	2.30 0.00 N	1.72 0.00 N	3.45 0.00 N	2.22 0.00 N	2.03 0.00 N	2.23 0.00 N	1.92 0.00 N	2.13 0.00 N	2.04 0.00 N	2.38 0.00 N	2.30 0.00 N	2.43 0.00 N	2.40 0.00 N	2.34 0.00 N	4.32 0.00 N	3.36 0.00 N	2.35 0.00 N	2.43 0.00 N	1.77 -1.69 N	1.88 0.00 N
GILBOA____1 23756	27.69 0.74 -11.21 N	29.78 0.09 -31.85 N	90.13 4.53 0.00 N	60.82 2.82 -6.55 N	69.53 3.57 0.00 N	54.34 2.67 0.00 N	113.43 4.62 0.00 N	95.13 3.03 0.00 N	97.06 2.75 0.00 N	98.39 2.92 0.00 N	98.59 2.40 0.00 N	93.51 2.70 0.00 N	94.89 2.79 0.00 N	92.56 3.13 0.00 N	92.88 3.08 0.00 N	95.25 3.20 0.00 N	96.31 3.18 0.00 N	95.48 2.87 0.00 N	145.73 5.00 0.00 N	115.36 3.96 0.00 N	97.92 3.18 0.00 N	97.92 3.37 0.00 N	73.35 2.47 -2.05 N	85.99 2.87 0.00 N
GILBOA____2 23757	27.69 0.74 -11.21 N	29.78 0.09 -31.85 N	90.13 4.53 0.00 N	60.82 2.82 -6.55 N	69.53 3.57 0.00 N	54.34 2.67 0.00 N	113.43 4.62 0.00 N	95.13 3.03 0.00 N	97.06 2.75 0.00 N	98.39 2.92 0.00 N	98.59 2.40 0.00 N	93.51 2.70 0.00 N	94.89 2.79 0.00 N	92.56 3.13 0.00 N	92.88 3.08 0.00 N	95.25 3.20 0.00 N	96.31 3.18 0.00 N	95.48 2.87 0.00 N	145.73 5.00 0.00 N	115.36 3.96 0.00 N	97.92 3.18 0.00 N	97.92 3.37 0.00 N	73.35 2.47 -2.05 N	85.99 2.87 0.00 N
GILBOA____3 23758	27.69 0.74 -11.21 N	29.78 0.09 -31.85 N	90.13 4.53 0.00 N	60.82 2.82 -6.55 N	69.53 3.57 0.00 N	54.34 2.67 0.00 N	113.43 4.62 0.00 N	95.13 3.03 0.00 N	97.06 2.75 0.00 N	98.39 2.92 0.00 N	98.59 2.40 0.00 N	93.51 2.70 0.00 N	94.89 2.79 0.00 N	92.56 3.13 0.00 N	92.88 3.08 0.00 N	95.25 3.20 0.00 N	96.31 3.18 0.00 N	95.48 2.87 0.00 N	145.73 5.00 0.00 N	115.36 3.96 0.00 N	97.92 3.18 0.00 N	97.92 3.37 0.00 N	73.35 2.47 -2.05 N	85.99 2.87 0.00 N
GILBOA____4 23759	27.69 0.74 -11.21 N	29.78 0.09 -31.85 N	90.13 4.53 0.00 N	60.82 2.82 -6.55 N	69.53 3.57 0.00 N	54.34 2.67 0.00 N	113.43 4.62 0.00 N	95.13 3.03 0.00 N	97.06 2.75 0.00 N	98.39 2.92 0.00 N	98.59 2.40 0.00 N	93.51 2.70 0.00 N	94.89 2.79 0.00 N	92.56 3.13 0.00 N	92.88 3.08 0.00 N	95.25 3.20 0.00 N	96.31 3.18 0.00 N	95.48 2.87 0.00 N	145.73 5.00 0.00 N	115.36 3.96 0.00 N	97.92 3.18 0.00 N	97.92 3.37 0.00 N	73.35 2.47 -2.05 N	85.99 2.87 0.00 N
GILBOA____ 23599	27.69 0.74 -11.21 N	29.78 0.09 -31.85 N	90.13 4.53 0.00 N	60.82 2.82 -6.55 N	69.53 3.57 0.00 N	54.34 2.67 0.00 N	113.43 4.62 0.00 N	95.13 3.03 0.00 N	97.06 2.75 0.00 N	98.39 2.92 0.00 N	98.59 2.40 0.00 N	93.51 2.70 0.00 N	94.89 2.79 0.00 N	92.56 3.13 0.00 N	92.88 3.08 0.00 N	95.25 3.20 0.00 N	96.31 3.18 0.00 N	95.48 2.87 0.00 N	145.73 5.00 0.00 N	115.36 3.96 0.00 N	97.92 3.18 0.00 N	97.92 3.37 0.00 N	73.35 2.47 -2.05 N	85.99 2.87 0.00 N
GINNA____ 23603	14.59 -1.15 0.00 N	-2.07 0.08 0.00 N	78.53 -7.07 0.00 N	47.34 -4.43 -0.33 N	60.37 -5.59 0.00 N	47.32 -4.35 0.00 N	100.72 -8.09 0.00 N	86.18 -5.92 0.00 N	88.60 -5.71 0.00 N	90.15 -5.32 0.00 N	90.49 -5.70 0.00 N	85.34 -5.47 0.00 N	86.46 -5.64 0.00 N	83.06 -6.37 0.00 N	83.52 -6.28 0.00 N	85.48 -6.57 0.00 N	86.66 -6.47 0.00 N	86.29 -6.32 0.00 N	132.67 -8.05 0.00 N	105.91 -5.49 0.00 N	89.19 -5.56 0.00 N	88.70 -5.86 0.00 N	64.17 -4.66 0.00 N	76.72 -6.40 0.00 N
GLEN PARK____ 23778	15.41 -0.32 0.00 N	-2.22 -0.07 0.00 N	83.43 -2.18 0.00 N	50.14 -1.43 -0.11 N	64.24 -1.72 0.00 N	50.71 -0.96 0.00 N	108.08 -0.73 0.00 N	92.27 0.17 0.00 N	94.59 0.28 0.00 N	95.80 0.32 0.00 N	96.49 0.30 0.00 N	90.86 0.05 0.00 N	92.13 0.03 0.00 N	89.16 -0.27 0.00 N	89.42 -0.38 0.00 N	91.56 -0.49 0.00 N	92.72 -0.41 0.00 N	92.72 0.10 0.00 N	141.86 1.14 0.00 N	112.13 0.74 0.00 N	94.90 0.15 0.00 N	94.09 -0.46 0.00 N	67.97 -0.86 0.00 N	81.61 -1.52 0.00 N
GLENWOOD_IC_1_G5 23712	66.22 1.22 -49.26 N	109.28 -0.14 -111.57 N	91.27 5.67 0.00 N	86.54 3.81 -31.28 N	89.84 4.77 -19.11 N	95.46 3.72 -40.07 N	129.53 8.24 -12.48 N	98.98 6.88 0.00 N	101.26 6.95 0.00 N	103.07 7.60 0.00 N	104.04 7.85 0.00 N	98.78 7.97 0.00 N	99.73 7.63 0.00 N	97.31 7.88 0.00 N	97.81 8.01 0.00 N	100.21 8.16 0.00 N	101.44 8.31 0.00 N	100.93 8.32 0.00 N	154.79 14.07 0.00 N	124.48 11.22 -1.87 N	106.58 8.61 -3.23 N	102.38 7.82 0.00 N	86.59 5.64 -12.12 N	94.32 6.01 -5.18 N
GLENWOOD_IC_2_G1 23688	66.12 1.12 -49.26 N	109.30 -0.12 -111.57 N	90.79 5.18 0.00 N	86.19 3.46 -31.28 N	89.39 4.32 -19.11 N	95.11 3.38 -40.07 N	128.90 7.61 -12.48 N	98.34 6.25 0.00 N	100.62 6.31 0.00 N	102.39 6.92 0.00 N	103.32 7.13 0.00 N	98.04 7.23 0.00 N	99.02 6.92 0.00 N	96.61 7.18 0.00 N	97.12 7.32 0.00 N	99.54 7.49 0.00 N	100.76 7.63 0.00 N	100.20 7.59 0.00 N	153.68 12.96 0.00 N	123.57 10.30 -1.87 N	105.80 7.83 -3.23 N	101.67 7.11 0.00 N	86.09 5.15 -12.12 N	93.77 5.46 -5.18 N
GLENWOOD_IC_3_G1 23689	66.12 1.12 -49.26 N	109.30 -0.12 -111.57 N	90.79 5.18 0.00 N	86.19 3.46 -31.28 N	89.39 4.32 -19.11 N	95.11 3.38 -40.07 N	128.90 7.61 -12.48 N	98.34 6.25 0.00 N	100.62 6.31 0.00 N	102.39 6.92 0.00 N	103.32 7.13 0.00 N	98.04 7.23 0.00 N	99.02 6.92 0.00 N	96.61 7.18 0.00 N	97.12 7.32 0.00 N	99.54 7.49 0.00 N	100.76 7.63 0.00 N	100.20 7.59 0.00 N	153.68 12.96 0.00 N	123.57 10.30 -1.87 N	105.80 7.83 -3.23 N	101.67 7.11 0.00 N	86.09 5.15 -12.12 N	93.77 5.46 -5.18 N
GLENWOOD____4 23550	66.22 1.22 -49.26 N	109.28 -0.14 -111.57 N	91.27 5.67 0.00 N	86.54 3.81 -31.28 N	89.84 4.77 -19.11 N	95.46 3.72 -40.07 N	129.53 8.24 -12.48 N	98.98 6.88 0.00 N	101.26 6.95 0.00 N	103.07 7.60 0.00 N	104.04 7.85 0.00 N	98.78 7.97 0.00 N	99.73 7.63 0.00 N	97.31 7.88 0.00 N	97.81 8.01 0.00 N	100.21 8.16 0.00 N	101.44 8.31 0.00 N	100.93 8.32 0.00 N	154.79 14.07 0.00 N	124.48 11.22 -1.87 N	106.58 8.61 -3.23 N	102.38 7.82 0.00 N	86.59 5.64 -12.12 N	94.32 6.01 -5.18 N
GLENWOOD____5 23614	66.22 1.22 -49.26 N	109.28 -0.14 -111.57 N	91.27 5.67 0.00 N	86.54 3.81 -31.28 N	89.84 4.77 -19.11 N	95.46 3.72 -40.07 N	129.53 8.24 -12.48 N	98.98 6.88 0.00 N	101.26 6.95 0.00 N	103.07 7.60 0.00 N	104.04 7.85 0.00 N	98.78 7.97 0.00 N	99.73 7.63 0.00 N	97.31 7.88 0.00 N	97.81 8.01 0.00 N	100.21 8.16 0.00 N	101.44 8.31 0.00 N	100.93 8.32 0.00 N	154.79 14.07 0.00 N	124.48 11.22 -1.87 N	106.58 8.61 -3.23 N	102.38 7.82 0.00 N	86.59 5.64 -12.12 N	94.32 6.01 -5.18 N
GLOBAL GREEN_PORT_GT1 23814	66.94 1.94 -49.26 N	109.14 -0.28 -111.57 N	94.52 8.92 0.00 N	88.83 6.10 -31.28 N	92.82 7.75 -19.11 N	97.46 5.73 -40.07 N	132.92 11.63 -12.48 N	101.86 9.77 0.00 N	103.78 9.46 0.00 N	105.49 10.02 0.00 N	106.70 10.50 0.00 N	101.44 10.63 0.00 N	102.31 10.21 0.00 N	100.00 10.57 0.00 N	100.52 10.72 0.00 N	102.63 10.58 0.00 N	104.08 10.95 0.00 N	103.94 11.32 0.00 N	160.26 19.54 0.00 N	128.56 15.30 -1.87 N	109.97 11.99 -3.23 N	105.33 10.77 0.00 N	89.05 8.10 -12.12 N	97.70 9.40 -5.18 N

GOETHSLN___LBMP 323567	52.81 0.92 -36.16 N	100.47 -0.12 -102.73 N	90.08 4.48 0.00 N	59.70 2.86 -5.39 N	73.28 3.60 -3.72 N	94.66 2.93 -40.07 N	128.48 7.19 -12.48 N	97.89 5.79 0.00 N	100.36 6.05 0.00 N	102.14 6.67 0.00 N	102.98 6.78 0.00 N	97.66 6.86 0.00 N	98.68 6.57 0.00 N	96.17 6.74 0.00 N	96.75 6.95 0.00 N	99.33 7.28 0.00 N	100.46 7.33 0.00 N	99.80 7.18 0.00 N	153.28 12.55 0.00 N	121.21 9.82 0.00 N	102.05 7.31 0.00 N	101.24 6.68 0.00 N	80.16 4.72 -6.61 N	88.06 4.94 0.00 N
GOUDEY___7 23579	10.79 -0.42 4.52 N	-14.98 0.01 12.84 N	83.10 -2.50 0.00 N	50.84 -1.56 -0.95 N	64.13 -1.83 0.00 N	50.31 -1.36 0.00 N	107.01 -1.80 0.00 N	90.78 -1.31 0.00 N	93.18 -1.13 0.00 N	94.49 -0.98 0.00 N	95.22 -0.97 0.00 N	89.65 -1.16 0.00 N	91.02 -1.08 0.00 N	88.30 -1.13 0.00 N	89.04 -0.76 0.00 N	91.25 -0.80 0.00 N	92.03 -1.10 0.00 N	91.76 -0.86 0.00 N	140.83 0.11 0.00 N	111.36 -0.03 0.00 N	93.80 -0.94 0.00 N	93.29 -1.27 0.00 N	66.50 -1.53 0.79 N	81.15 -1.97 0.00 N
GOUDEY___8 23580	10.84 -0.37 4.52 N	-15.00 -0.01 12.84 N	83.33 -2.28 0.00 N	50.95 -1.45 -0.95 N	64.21 -1.75 0.00 N	50.40 -1.27 0.00 N	107.25 -1.57 0.00 N	91.00 -1.10 0.00 N	93.40 -0.91 0.00 N	94.72 -0.74 0.00 N	95.46 -0.73 0.00 N	89.86 -0.95 0.00 N	91.23 -0.88 0.00 N	88.52 -0.91 0.00 N	89.26 -0.54 0.00 N	91.47 -0.58 0.00 N	92.26 -0.87 0.00 N	91.96 -0.65 0.00 N	141.20 0.48 0.00 N	111.65 0.26 0.00 N	94.01 -0.73 0.00 N	93.51 -1.05 0.00 N	66.67 -1.37 0.79 N	81.37 -1.75 0.00 N
GOWANUS_GT1_1 24077	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_2 24078	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_3 24079	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_4 24080	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_5 24084	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_6 24111	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_7 24112	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT1_8 24113	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT2_1 24114	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT2_2 24115	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT2_3 24116	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT2_5 24118	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT2_6 24119	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT2_7 24120	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT2_8 24121	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_1 24122	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_2 24123	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_3 24124	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_4 24125	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_5 24126	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_6 24127	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_7 24128	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT3_8 24129	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N			
GOWANUS_GT4_1	52.93	100.49	90.41	59.85	73.47	94.87	129.09	98.60	101.11	102.62	103.48	98.20	99.12	96.61	97.26	99.80	100.95	101.22	154.17	301.15	262.31	253.76	201.26	131.78			

24130	1.04 -36.16 N	-0.09 -102.73 N	4.80 0.00 N	3.02 -5.39 N	3.80 -3.72 N	3.14 -40.07 N	7.80 -12.48 N	6.51 0.00 N	6.80 0.00 N	7.15 0.00 N	7.28 0.00 N	7.38 0.00 N	7.02 0.00 N	7.18 0.00 N	7.46 0.00 N	7.75 0.00 N	7.82 0.00 N	7.54 -1.07 N	12.50 -0.95 N	10.25 -179.51 N	7.73 -159.84 N	7.19 -152.01 N	5.10 -127.34 N	5.34 -43.32 N
GOWANUS_GT4_2 24131	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_3 24132	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_4 24133	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_5 24134	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_6 24135	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_7 24136	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GOWANUS_GT4_8 24137	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.80 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.15 10.25 -179.51 N	262.31 7.73 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
GRAHMSVILLE___HY 23607	7.58 0.70 8.86 N	-27.41 -0.09 25.17 N	88.74 3.14 0.00 N	57.56 1.96 -4.15 N	68.46 2.49 0.00 N	53.74 2.07 0.00 N	114.18 5.36 0.00 N	96.28 4.18 0.00 N	98.60 4.29 0.00 N	100.12 4.65 0.00 N	100.89 4.70 0.00 N	95.53 4.72 0.00 N	96.65 4.55 0.00 N	94.03 4.60 0.00 N	94.54 4.74 0.00 N	96.93 4.89 0.00 N	98.03 4.90 0.00 N	97.56 4.95 0.00 N	149.55 8.83 0.00 N	118.36 6.97 0.00 N	99.89 5.14 0.00 N	99.23 4.67 0.00 N	70.14 3.10 1.79 N	86.36 3.23 0.00 N
GREENIDGE___3 23582	11.93 -1.10 2.71 N	-9.66 0.19 7.70 N	78.82 -6.79 0.00 N	47.79 -4.22 -0.56 N	60.78 -5.18 0.00 N	47.98 -3.69 0.00 N	102.41 -6.40 0.00 N	87.03 -5.07 0.00 N	89.45 -4.86 0.00 N	90.85 -4.62 0.00 N	91.34 -4.86 0.00 N	85.82 -5.00 0.00 N	87.14 -4.96 0.00 N	84.11 -5.32 0.00 N	84.65 -5.15 0.00 N	86.63 -5.42 0.00 N	89.69 -3.45 0.00 N	89.61 -3.01 0.00 N	136.88 -3.84 0.00 N	108.36 -3.04 0.00 N	90.82 -3.92 0.00 N	89.94 -4.62 0.00 N	64.28 -4.09 0.46 N	77.81 -5.31 0.00 N
GREENIDGE___4 23583	11.93 -1.10 2.71 N	-9.66 0.19 7.70 N	78.82 -6.79 0.00 N	47.79 -4.22 -0.56 N	60.78 -5.18 0.00 N	47.98 -3.69 0.00 N	102.41 -6.40 0.00 N	87.03 -5.07 0.00 N	89.45 -4.86 0.00 N	90.85 -4.62 0.00 N	91.34 -4.86 0.00 N	85.82 -5.00 0.00 N	87.14 -4.96 0.00 N	84.11 -5.32 0.00 N	84.65 -5.15 0.00 N	86.63 -5.42 0.00 N	89.69 -3.45 0.00 N	89.61 -3.01 0.00 N	136.88 -3.84 0.00 N	108.36 -3.04 0.00 N	90.82 -3.92 0.00 N	89.94 -4.62 0.00 N	64.28 -4.09 0.46 N	77.81 -5.31 0.00 N
HARZA MOOSE___RIVER 24016	15.70 -0.03 0.00 N	-2.22 -0.07 0.00 N	85.13 -0.48 0.00 N	51.09 -0.36 0.00 N	65.59 -0.37 0.00 N	51.61 -0.06 0.00 N	109.50 0.69 0.00 N	93.26 1.16 0.00 N	95.53 1.22 0.00 N	96.74 1.26 0.00 N	97.45 1.26 0.00 N	91.87 1.06 0.00 N	93.19 1.09 0.00 N	90.34 0.91 0.00 N	90.58 0.78 0.00 N	92.78 0.73 0.00 N	93.95 0.81 0.00 N	93.71 1.09 0.00 N	143.11 2.39 0.00 N	113.13 1.74 0.00 N	95.93 1.19 0.00 N	95.32 0.77 0.00 N	69.01 0.18 0.00 N	83.08 -0.04 0.00 N
HEMPSTEAD___ 23647	66.29 1.29 -49.26 N	109.28 -0.14 -111.57 N	91.28 5.67 0.00 N	86.66 3.93 -31.28 N	89.94 4.87 -19.11 N	95.45 3.71 -40.07 N	129.15 7.86 -12.48 N	98.82 6.72 0.00 N	101.02 6.71 0.00 N	102.82 7.35 0.00 N	103.88 7.68 0.00 N	98.69 7.87 0.00 N	99.51 7.40 0.00 N	97.19 7.76 0.00 N	97.67 7.87 0.00 N	99.95 7.90 0.00 N	101.22 8.09 0.00 N	100.75 8.14 0.00 N	154.26 13.53 0.00 N	124.13 10.87 -1.87 N	106.45 8.48 -3.23 N	102.16 7.60 0.00 N	86.53 5.58 -12.12 N	94.28 5.98 -5.18 N
HICKLING___1 23621	11.58 -0.53 3.62 N	-12.56 -0.14 10.27 N	81.32 -4.28 0.00 N	49.27 -2.91 -0.73 N	62.50 -3.46 0.00 N	49.19 -2.48 0.00 N	106.04 -2.77 0.00 N	90.34 -1.75 0.00 N	92.98 -1.33 0.00 N	94.40 -1.07 0.00 N	95.04 -1.16 0.00 N	88.90 -1.91 0.00 N	90.45 -1.65 0.00 N	87.51 -1.92 0.00 N	88.57 -1.24 0.00 N	90.72 -1.33 0.00 N	91.83 -1.30 0.00 N	91.55 -1.07 0.00 N	141.70 0.98 0.00 N	111.71 0.32 0.00 N	93.08 -1.66 0.00 N	92.22 -2.34 0.00 N	65.16 -3.04 0.63 N	79.77 -3.36 0.00 N

HICKLING___2 23622	11.59 -0.53 3.62 N	-12.57 -0.15 10.27 N	81.35 -4.25 0.00 N	49.27 -2.91 -0.73 N	62.51 -3.45 0.00 N	49.19 -2.48 0.00 N	106.07 -2.74 0.00 N	90.36 -1.74 0.00 N	93.01 -1.30 0.00 N	94.42 -1.05 0.00 N	95.06 -1.14 0.00 N	88.92 -1.89 0.00 N	90.48 -1.62 0.00 N	87.52 -1.91 0.00 N	88.59 -1.21 0.00 N	90.72 -1.33 0.00 N	91.85 -1.28 0.00 N	91.57 -1.04 0.00 N	141.75 1.03 0.00 N	111.74 0.34 0.00 N	93.10 -1.64 0.00 N	92.23 -2.33 0.00 N	65.18 -3.02 0.63 N	79.81 -3.31 0.00 N
HIGH FALLS___HY 23754	16.64 0.91 0.00 N	-2.22 -0.08 0.00 N	90.07 4.47 0.00 N	59.47 2.79 -5.24 N	69.51 3.55 0.00 N	54.53 2.87 0.00 N	115.65 6.83 0.00 N	97.46 5.36 0.00 N	99.76 5.44 0.00 N	101.34 5.87 0.00 N	102.00 5.80 0.00 N	96.73 5.92 0.00 N	97.81 5.70 0.00 N	95.32 5.89 0.00 N	95.79 5.99 0.00 N	98.21 6.16 0.00 N	99.34 6.21 0.00 N	98.83 6.22 0.00 N	151.60 10.88 0.00 N	120.04 8.65 0.00 N	101.24 6.50 0.00 N	100.52 5.97 0.00 N	72.93 4.10 0.00 N	87.46 4.33 0.00 N
HILLBURN___GT 23639	-46.11 0.89 62.73 N	-180.45 -0.07 178.24 N	89.45 3.85 0.00 N	58.99 2.49 -5.04 N	69.10 3.14 0.00 N	54.25 2.59 0.00 N	115.40 6.59 0.00 N	97.27 5.17 0.00 N	99.54 5.23 0.00 N	101.21 5.74 0.00 N	102.05 5.85 0.00 N	96.85 6.04 0.00 N	97.84 5.74 0.00 N	95.30 5.87 0.00 N	95.84 6.04 0.00 N	98.39 6.35 0.00 N	99.55 6.42 0.00 N	98.92 6.30 0.00 N	151.83 11.10 0.00 N	120.33 8.94 0.00 N	101.31 6.57 0.00 N	100.45 5.89 0.00 N	61.36 4.04 11.51 N	87.24 4.11 0.00 N
HOLTSVILLE_IC_1 23690	66.35 1.35 -49.26 N	109.27 -0.15 -111.57 N	91.43 5.83 0.00 N	87.02 4.29 -31.28 N	90.46 5.38 -19.11 N	95.57 3.83 -40.07 N	128.43 7.14 -12.48 N	97.91 5.81 0.00 N	99.64 5.33 0.00 N	101.26 5.79 0.00 N	102.38 6.18 0.00 N	97.46 6.65 0.00 N	98.29 6.19 0.00 N	96.16 6.73 0.00 N	96.63 6.84 0.00 N	98.66 6.61 0.00 N	99.99 6.86 0.00 N	99.64 7.02 0.00 N	152.89 12.17 0.00 N	122.86 9.60 -1.87 N	105.40 7.43 -3.23 N	101.01 6.45 0.00 N	86.23 5.28 -12.12 N	94.45 6.15 -5.18 N
HOLTSVILLE_IC_10 23699	66.44 1.44 -49.26 N	109.27 -0.16 -111.57 N	91.92 6.31 0.00 N	87.31 4.58 -31.28 N	90.82 5.75 -19.11 N	95.85 4.12 -40.07 N	129.09 7.80 -12.48 N	98.54 6.44 0.00 N	100.29 5.97 0.00 N	101.96 6.49 0.00 N	103.07 6.87 0.00 N	98.09 7.28 0.00 N	98.92 6.82 0.00 N	96.78 7.35 0.00 N	97.26 7.45 0.00 N	99.27 7.23 0.00 N	100.63 7.50 0.00 N	100.31 7.70 0.00 N	154.07 13.34 0.00 N	123.79 10.53 -1.87 N	106.13 8.16 -3.23 N	101.66 7.10 0.00 N	86.67 5.72 -12.12 N	94.94 6.64 -5.18 N
HOLTSVILLE_IC_2 23691	66.35 1.35 -49.26 N	109.27 -0.15 -111.57 N	91.43 5.83 0.00 N	87.02 4.29 -31.28 N	90.46 5.38 -19.11 N	95.57 3.83 -40.07 N	128.43 7.14 -12.48 N	97.91 5.81 0.00 N	99.64 5.33 0.00 N	101.26 5.79 0.00 N	102.38 6.18 0.00 N	97.46 6.65 0.00 N	98.29 6.19 0.00 N	96.16 6.73 0.00 N	96.63 6.84 0.00 N	98.66 6.61 0.00 N	99.99 6.86 0.00 N	99.64 7.02 0.00 N	152.89 12.17 0.00 N	122.86 9.60 -1.87 N	105.40 7.43 -3.23 N	101.01 6.45 0.00 N	86.23 5.28 -12.12 N	94.45 6.15 -5.18 N
HOLTSVILLE_IC_3 23692	66.35 1.35 -49.26 N	109.27 -0.15 -111.57 N	91.43 5.83 0.00 N	87.02 4.29 -31.28 N	90.46 5.38 -19.11 N	95.57 3.83 -40.07 N	128.43 7.14 -12.48 N	97.91 5.81 0.00 N	99.64 5.33 0.00 N	101.26 5.79 0.00 N	102.38 6.18 0.00 N	97.46 6.65 0.00 N	98.29 6.19 0.00 N	96.16 6.73 0.00 N	96.63 6.84 0.00 N	98.66 6.61 0.00 N	99.99 6.86 0.00 N	99.64 7.02 0.00 N	152.89 12.17 0.00 N	122.86 9.60 -1.87 N	105.40 7.43 -3.23 N	101.01 6.45 0.00 N	86.23 5.28 -12.12 N	94.45 6.15 -5.18 N
HOLTSVILLE_IC_4 23693	66.35 1.35 -49.26 N	109.27 -0.15 -111.57 N	91.43 5.83 0.00 N	87.02 4.29 -31.28 N	90.46 5.38 -19.11 N	95.57 3.83 -40.07 N	128.43 7.14 -12.48 N	97.91 5.81 0.00 N	99.64 5.33 0.00 N	101.26 5.79 0.00 N	102.38 6.18 0.00 N	97.46 6.65 0.00 N	98.29 6.19 0.00 N	96.16 6.73 0.00 N	96.63 6.84 0.00 N	98.66 6.61 0.00 N	99.99 6.86 0.00 N	99.64 7.02 0.00 N	152.89 12.17 0.00 N	122.86 9.60 -1.87 N	105.40 7.43 -3.23 N	101.01 6.45 0.00 N	86.23 5.28 -12.12 N	94.45 6.15 -5.18 N
HOLTSVILLE_IC_5 23694	66.35 1.35 -49.26 N	109.27 -0.15 -111.57 N	91.43 5.83 0.00 N	87.02 4.29 -31.28 N	90.46 5.38 -19.11 N	95.57 3.83 -40.07 N	128.43 7.14 -12.48 N	97.91 5.81 0.00 N	99.64 5.33 0.00 N	101.26 5.79 0.00 N	102.38 6.18 0.00 N	97.46 6.65 0.00 N	98.29 6.19 0.00 N	96.16 6.73 0.00 N	96.63 6.84 0.00 N	98.66 6.61 0.00 N	99.99 6.86 0.00 N	99.64 7.02 0.00 N	152.89 12.17 0.00 N	122.86 9.60 -1.87 N	105.40 7.43 -3.23 N	101.01 6.45 0.00 N	86.23 5.28 -12.12 N	94.45 6.15 -5.18 N
HOLTSVILLE_IC_6 23695	66.44 1.44 -49.26 N	109.27 -0.16 -111.57 N	91.92 6.31 0.00 N	87.31 4.58 -31.28 N	90.82 5.75 -19.11 N	95.85 4.12 -40.07 N	129.09 7.80 -12.48 N	98.54 6.44 0.00 N	100.29 5.97 0.00 N	101.96 6.49 0.00 N	103.07 6.87 0.00 N	98.09 7.28 0.00 N	98.92 6.82 0.00 N	96.78 7.35 0.00 N	97.26 7.45 0.00 N	99.27 7.23 0.00 N	100.63 7.50 0.00 N	100.31 7.70 0.00 N	154.07 13.34 0.00 N	123.79 10.53 -1.87 N	106.13 8.16 -3.23 N	101.66 7.10 0.00 N	86.67 5.72 -12.12 N	94.94 6.64 -5.18 N
HOLTSVILLE_IC_7 23696	66.44 1.44 -49.26 N	109.27 -0.16 -111.57 N	91.92 6.31 0.00 N	87.31 4.58 -31.28 N	90.82 5.75 -19.11 N	95.85 4.12 -40.07 N	129.09 7.80 -12.48 N	98.54 6.44 0.00 N	100.29 5.97 0.00 N	101.96 6.49 0.00 N	103.07 6.87 0.00 N	98.09 7.28 0.00 N	98.92 6.82 0.00 N	96.78 7.35 0.00 N	97.26 7.45 0.00 N	99.27 7.23 0.00 N	100.63 7.50 0.00 N	100.31 7.70 0.00 N	154.07 13.34 0.00 N	123.79 10.53 -1.87 N	106.13 8.16 -3.23 N	101.66 7.10 0.00 N	86.67 5.72 -12.12 N	94.94 6.64 -5.18 N
HOLTSVILLE_IC_8 23697	66.44 1.44 -49.26 N	109.27 -0.16 -111.57 N	91.92 6.31 0.00 N	87.31 4.58 -31.28 N	90.82 5.75 -19.11 N	95.85 4.12 -40.07 N	129.09 7.80 -12.48 N	98.54 6.44 0.00 N	100.29 5.97 0.00 N	101.96 6.49 0.00 N	103.07 6.87 0.00 N	98.09 7.28 0.00 N	98.92 6.82 0.00 N	96.78 7.35 0.00 N	97.26 7.45 0.00 N	99.27 7.23 0.00 N	100.63 7.50 0.00 N	100.31 7.70 0.00 N	154.07 13.34 0.00 N	123.79 10.53 -1.87 N	106.13 8.16 -3.23 N	101.66 7.10 0.00 N	86.67 5.72 -12.12 N	94.94 6.64 -5.18 N
HOLTSVILLE_IC_9 23698	66.44 1.44 -49.26 N	109.27 -0.16 -111.57 N	91.92 6.31 0.00 N	87.31 4.58 -31.28 N	90.82 5.75 -19.11 N	95.85 4.12 -40.07 N	129.09 7.80 -12.48 N	98.54 6.44 0.00 N	100.29 5.97 0.00 N	101.96 6.49 0.00 N	103.07 6.87 0.00 N	98.09 7.28 0.00 N	98.92 6.82 0.00 N	96.78 7.35 0.00 N	97.26 7.45 0.00 N	99.27 7.23 0.00 N	100.63 7.50 0.00 N	100.31 7.70 0.00 N	154.07 13.34 0.00 N	123.79 10.53 -1.87 N	106.13 8.16 -3.23 N	101.66 7.10 0.00 N	86.67 5.72 -12.12 N	94.94 6.64 -5.18 N
HQ_GEN_CEDARS 23644	15.81 0.08 0.00 N	-2.23 -0.08 0.00 N	86.20 0.59 0.00 N	51.76 0.32 0.00 N	66.43 0.47 0.00 N	52.38 0.71 0.00 N	109.27 0.46 0.00 N	93.74 1.65 0.00 N	96.04 1.72 0.00 N	96.80 1.33 0.00 N	97.91 1.72 0.00 N	92.33 1.52 0.00 N	93.49 1.39 0.00 N	90.76 1.33 0.00 N	91.13 1.33 0.00 N	93.44 1.40 0.00 N	94.85 1.72 0.00 N	94.43 1.82 0.00 N	142.19 1.47 0.00 N	111.92 0.53 0.00 N	95.76 1.02 0.00 N	95.47 0.91 0.00 N	69.19 0.36 0.00 N	84.16 1.04 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	85.71 -0.20 -21.22 N	81.34 -0.18 -31.89 N	84.69 -0.11 -33.28 N	51.34 -0.11 0.00 N	81.80 -0.15 -18.79 N	56.00 -0.10 -8.62 N	108.15 -0.66 0.00 N	77.11 -0.71 11.01 N	93.94 -0.38 0.00 N	94.74 -0.73 0.00 N	112.77 -0.31 -9.45 N	90.16 -0.65 0.00 N	94.85 -0.38 -0.13 N	88.86 -0.57 0.00 N	89.25 -0.55 0.00 N	91.52 -0.53 0.00 N	93.19 -0.51 -1.28 N	92.09 -0.53 0.00 N	40.00 -1.94 65.88 N	90.91 -2.16 30.42 N	122.19 -0.58 -26.71 N	93.74 -0.82 0.00 N	84.62 -0.17 2.51 N	83.19 0.07 0.00 N	
HUDSON_AVE_GT_3 23810	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.84 0.00 N	59.94 3.10 -5.39 N	73.59 3.90 -3.72 N	94.91 3.17 -40.07 N	128.94 7.65 -12.48 N	98.30 6.21 0.00 N	100.80 6.49 0.00 N	102.57 7.10 0.00 N	103.42 7.22 0.00 N	98.11 7.30 0.00 N	99.12 7.01 0.00 N	96.61 7.18 0.00 N	97.19 7.39 0.00 N	99.76 7.72 0.00 N	100.91 7.78 0.00 N	100.27 7.65 0.00 N	153.95 13.23 0.00 N	121.73 10.34 0.00 N	102.52 7.78 0.00 N	101.71 7.15 0.00 N	80.49 5.05 -6.61 N	88.44 5.32 0.00 N	
HUDSON_AVE_GT_4 23540	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.84 0.00 N	59.94 3.10 -5.39 N	73.59 3.90 -3.72 N	94.91 3.17 -40.07 N	128.94 7.65 -12.48 N	98.30 6.21 0.00 N	100.80 6.49 0.00 N	102.57 7.10 0.00 N	103.42 7.22 0.00 N	98.11 7.30 0.00 N	99.12 7.01 0.00 N	96.61 7.18 0.00 N	97.19 7.39 0.00 N	99.76 7.72 0.00 N	100.91 7.78 0.00 N	100.27 7.65 0.00 N	153.95 13.23 0.00 N	121.73 10.34 0.00 N	102.52 7.78 0.00 N	101.71 7.15 0.00 N	80.49 5.05 -6.61 N	88.44 5.32 0.00 N	
HUDSON_AVE_GT_5 23657	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.84 0.00 N	59.94 3.10 -5.39 N	73.59 3.90 -3.72 N	94.91 3.17 -40.07 N	128.94 7.65 -12.48 N	98.30 6.21 0.00 N	100.80 6.49 0.00 N	102.57 7.10 0.00 N	103.42 7.22 0.00 N	98.11 7.30 0.00 N	99.12 7.01 0.00 N	96.61 7.18 0.00 N	97.19 7.39 0.00 N	99.76 7.72 0.00 N	100.91 7.78 0.00 N	100.27 7.65 0.00 N	153.95 13.23 0.00 N	121.73 10.34 0.00 N	102.52 7.78 0.00 N	101.71 7.15 0.00 N	80.49 5.05 -6.61 N	88.44 5.32 0.00 N	
HUDSON_AVE_10 24168	52.88 0.98 -36.16 N	100.46 -0.12 -102.73 N	90.28 4.67 0.00 N	59.84 3.01 -5.39 N	73.49 3.81 -3.72 N	94.81 3.07 -40.07 N	128.70 7.41 -12.48 N	98.12 6.02 0.00 N	100.62 6.31 0.00 N	102.40 6.93 0.00 N	103.18 6.98 0.00 N	97.89 7.08 0.00 N	98.90 6.80 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.54 7.49 0.00 N	100.67 7.54 0.00 N	100.05 7.43 0.00 N	153.65 12.92 0.00 N	121.52 10.13 0.00 N	102.34 7.60 0.00 N	101.53 6.97 0.00 N	80.38 4.94 -6.61 N	88.34 5.22 0.00 N	
HUNTLEY___63 23557	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N	
HUNTLEY___64 23558	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N	
HUNTLEY___65 23559	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N	
HUNTLEY___66 23560	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N	
HUNTLEY___67 23561	12.41 -1.15 2.17 N	-8.37 -0.05 6.16 N	77.98 -7.63 0.00 N	46.92 -4.96 -0.43 N	59.83 -6.13 0.00 N	46.58 -5.09 0.00 N	99.01 -9.80 0.00 N	84.80 -7.30 0.00 N	87.60 -6.71 0.00 N	89.42 -6.05 0.00 N	89.44 -6.76 0.00 N	84.09 -6.72 0.00 N	85.26 -6.84 0.00 N	81.14 -8.29 0.00 N	82.07 -7.73 0.00 N	83.91 -8.14 0.00 N	84.79 -8.34 0.00 N	84.19 -8.43 0.00 N	130.40 -10.32 0.00 N	104.94 -6.45 0.00 N	87.83 -6.91 0.00 N	87.56 -6.99 0.00 N	63.04 -5.43 0.36 N	76.28 -6.84 0.00 N	
HUNTLEY___68 23562	12.41 -1.15 2.17 N	-8.37 -0.05 6.16 N	77.98 -7.63 0.00 N	46.92 -4.96 -0.43 N	59.83 -6.13 0.00 N	46.58 -5.09 0.00 N	99.01 -9.80 0.00 N	84.80 -7.30 0.00 N	87.60 -6.71 0.00 N	89.42 -6.05 0.00 N	89.44 -6.76 0.00 N	84.09 -6.72 0.00 N	85.26 -6.84 0.00 N	81.14 -8.29 0.00 N	82.07 -7.73 0.00 N	83.91 -8.14 0.00 N	84.79 -8.34 0.00 N	84.19 -8.43 0.00 N	130.40 -10.32 0.00 N	104.94 -6.45 0.00 N	87.83 -6.91 0.00 N	87.56 -6.99 0.00 N	63.04 -5.43 0.36 N	76.28 -6.84 0.00 N	
INDECK___CORINTH 23802	25.52 0.39 -9.40 N	24.56 0.00 -26.71 N	87.80 2.19 0.00 N	59.76 1.39 -6.92 N	67.77 1.80 0.00 N	53.04 1.38 0.00 N	113.00 4.19 0.00 N	95.10 3.00 0.00 N	97.23 2.92 0.00 N	98.50 3.03 0.00 N	98.90 2.70 0.00 N	93.30 2.49 0.00 N	94.63 2.53 0.00 N	92.23 2.80 0.00 N	92.26 2.46 0.00 N	94.95 2.91 0.00 N	96.11 2.98 0.00 N	95.59 2.98 0.00 N	145.40 4.68 0.00 N	114.86 3.46 0.00 N	97.02 2.28 0.00 N	97.51 2.95 0.00 N	72.33 1.82 -1.69 N	84.52 1.39 0.00 N	
INDECK___ILION 23567	16.15 0.42 0.00 N	-2.26 -0.11 0.00 N	87.77 2.16 0.00 N	52.66 1.32 0.11 N	67.77 1.81 0.00 N	53.07 1.40 0.00 N	112.11 3.29 0.00 N	94.55 2.45 0.00 N	96.83 2.52 0.00 N	98.15 2.68 0.00 N	98.82 2.62 0.00 N	93.28 2.47 0.00 N	94.62 2.51 0.00 N	92.02 2.59 0.00 N	92.38 2.57 0.00 N	94.82 2.77 0.00 N	95.90 2.77 0.00 N	95.48 2.87 0.00 N	145.93 5.21 0.00 N	115.30 3.91 0.00 N	97.63 2.89 0.00 N	97.31 2.75 0.00 N	70.58 1.75 0.00 N	85.06 1.94 0.00 N	
INDECK___OLEAN	12.36	-9.58	79.30	47.71	60.81	47.66	102.92	88.18	91.18	92.85	93.31	87.12	88.64	84.99	86.32	88.37	89.14	88.71	138.39	109.93	91.23	90.43	63.95	78.07	

23982	-0.84 2.53 N	-0.24 7.19 N	-6.31 0.00 N	-4.26 -0.52 N	-5.15 0.00 N	-4.01 0.00 N	-5.89 0.00 N	-3.92 0.00 N	-3.14 0.00 N	-2.63 0.00 N	-2.89 0.00 N	-3.69 0.00 N	-3.46 0.00 N	-4.44 0.00 N	-3.48 0.00 N	-3.68 0.00 N	-3.99 0.00 N	-3.91 0.00 N	-2.33 0.00 N	-1.46 0.00 N	-3.51 0.00 N	-4.13 0.00 N	-4.45 0.43 N	-5.05 0.00 N
INDECK____OSWEGO 23783	15.34 -0.40 0.00 N	-2.17 -0.02 0.00 N	83.14 -2.46 0.00 N	50.10 -1.55 -0.20 N	64.01 -1.96 0.00 N	50.12 -1.55 0.00 N	105.89 -2.92 0.00 N	90.08 -2.02 0.00 N	92.40 -1.91 0.00 N	93.70 -1.77 0.00 N	94.30 -1.89 0.00 N	88.99 -1.82 0.00 N	90.26 -1.84 0.00 N	87.43 -2.01 0.00 N	87.73 -2.07 0.00 N	89.79 -2.26 0.00 N	90.87 -2.26 0.00 N	90.48 -2.14 0.00 N	137.95 -2.77 0.00 N	109.52 -1.88 0.00 N	92.84 -1.90 0.00 N	92.70 -1.85 0.00 N	67.33 -1.50 0.00 N	81.04 -2.08 0.00 N
INDECK____YERKES 23781	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N
INDIAN POINT_GT_1 24139	5.74 0.86 10.85 N	-33.06 -0.09 30.82 N	89.58 3.98 0.00 N	59.34 2.59 -5.30 N	72.93 3.25 -3.72 N	94.36 2.62 -40.07 N	127.70 6.41 -12.48 N	97.11 5.02 0.00 N	99.38 5.07 0.00 N	101.07 5.60 0.00 N	101.86 5.67 0.00 N	96.68 5.87 0.00 N	97.66 5.56 0.00 N	95.17 5.74 0.00 N	95.67 5.86 0.00 N	98.18 6.13 0.00 N	99.31 6.18 0.00 N	98.71 6.10 0.00 N	151.43 10.71 0.00 N	119.94 8.55 0.00 N	101.10 6.36 0.00 N	100.35 5.79 0.00 N	70.88 4.07 2.02 N	87.32 4.20 0.00 N
INDIAN POINT_GT_2 23659	5.74 0.86 10.85 N	-33.06 -0.09 30.82 N	89.58 3.98 0.00 N	59.34 2.59 -5.30 N	72.93 3.25 -3.72 N	94.36 2.62 -40.07 N	127.70 6.41 -12.48 N	97.11 5.02 0.00 N	99.38 5.07 0.00 N	101.07 5.60 0.00 N	101.86 5.67 0.00 N	96.68 5.87 0.00 N	97.66 5.56 0.00 N	95.17 5.74 0.00 N	95.67 5.86 0.00 N	98.18 6.13 0.00 N	99.31 6.18 0.00 N	98.71 6.10 0.00 N	151.43 10.71 0.00 N	119.94 8.55 0.00 N	101.10 6.36 0.00 N	100.35 5.79 0.00 N	70.88 4.07 2.02 N	87.32 4.20 0.00 N
INDIAN POINT_GT_3 24019	5.74 0.86 10.85 N	-33.06 -0.09 30.82 N	89.58 3.98 0.00 N	59.34 2.59 -5.30 N	72.93 3.25 -3.72 N	94.36 2.62 -40.07 N	127.70 6.41 -12.48 N	97.11 5.02 0.00 N	99.38 5.07 0.00 N	101.07 5.60 0.00 N	101.86 5.67 0.00 N	96.68 5.87 0.00 N	97.66 5.56 0.00 N	95.17 5.74 0.00 N	95.67 5.86 0.00 N	98.18 6.13 0.00 N	99.31 6.18 0.00 N	98.71 6.10 0.00 N	151.43 10.71 0.00 N	119.94 8.55 0.00 N	101.10 6.36 0.00 N	100.35 5.79 0.00 N	70.88 4.07 2.02 N	87.32 4.20 0.00 N
INDIAN POINT____2 23530	-40.22 0.81 56.77 N	-163.50 -0.06 161.29 N	89.29 3.69 0.00 N	59.08 2.40 -5.23 N	72.69 3.00 -3.72 N	94.19 2.46 -40.07 N	127.33 6.04 -12.48 N	96.77 4.67 0.00 N	99.05 4.74 0.00 N	100.73 5.26 0.00 N	101.53 5.34 0.00 N	96.37 5.56 0.00 N	97.35 5.25 0.00 N	94.89 5.46 0.00 N	95.40 5.60 0.00 N	97.91 5.86 0.00 N	99.03 5.90 0.00 N	98.41 5.79 0.00 N	150.98 10.26 0.00 N	119.60 8.21 0.00 N	100.78 6.04 0.00 N	100.03 5.47 0.00 N	62.19 3.82 10.45 N	87.06 3.93 0.00 N
INDIAN POINT____3 23531	-93.14 0.87 109.74 N	-313.99 -0.05 311.79 N	89.14 3.53 0.00 N	59.04 2.31 -5.28 N	72.57 2.88 -3.72 N	94.09 2.36 -40.07 N	127.07 5.78 -12.48 N	96.52 4.42 0.00 N	98.78 4.47 0.00 N	100.44 4.97 0.00 N	101.23 5.04 0.00 N	96.09 5.28 0.00 N	97.07 4.97 0.00 N	94.63 5.20 0.00 N	95.13 5.33 0.00 N	97.63 5.57 0.00 N	98.74 5.61 0.00 N	98.14 5.52 0.00 N	150.47 9.75 0.00 N	119.21 7.81 0.00 N	100.49 5.75 0.00 N	99.76 5.20 0.00 N	52.39 3.67 20.11 N	86.85 3.72 0.00 N
IP CORINTH____1 23988	25.66 0.53 -9.40 N	24.54 -0.02 -26.71 N	88.49 2.89 0.00 N	60.17 1.80 -6.92 N	68.29 2.33 0.00 N	53.47 1.80 0.00 N	113.92 5.11 0.00 N	95.87 3.78 0.00 N	98.04 3.73 0.00 N	99.34 3.87 0.00 N	99.72 3.53 0.00 N	94.08 3.27 0.00 N	95.42 3.32 0.00 N	93.01 3.58 0.00 N	93.04 3.24 0.00 N	95.75 3.70 0.00 N	96.89 3.76 0.00 N	96.38 3.76 0.00 N	146.66 5.94 0.00 N	115.83 4.44 0.00 N	97.82 3.08 0.00 N	98.31 3.75 0.00 N	72.89 2.37 -1.69 N	85.20 2.08 0.00 N
IP____TICONDEROGA 23804	27.67 1.45 -10.49 N	27.53 -0.11 -29.79 N	93.71 8.11 0.00 N	63.17 4.95 -6.78 N	72.29 6.33 0.00 N	56.26 4.59 0.00 N	119.56 10.75 0.00 N	99.61 7.51 0.00 N	102.07 7.76 0.00 N	103.61 8.14 0.00 N	103.86 7.67 0.00 N	97.97 7.16 0.00 N	99.25 7.15 0.00 N	97.10 7.68 0.00 N	96.95 7.15 0.00 N	100.00 7.95 0.00 N	101.21 8.08 0.00 N	100.84 8.23 0.00 N	154.24 13.51 0.00 N	121.50 10.11 0.00 N	102.05 7.31 0.00 N	102.41 7.85 0.00 N	76.46 5.74 -1.89 N	89.59 6.47 0.00 N
JARVIS____ 23743	15.77 0.04 0.00 N	-2.16 -0.01 0.00 N	85.86 0.26 0.00 N	51.50 0.15 0.11 N	66.16 0.20 0.00 N	51.82 0.15 0.00 N	109.24 0.43 0.00 N	92.41 0.31 0.00 N	94.60 0.29 0.00 N	95.85 0.38 0.00 N	96.48 0.29 0.00 N	91.16 0.35 0.00 N	92.41 0.31 0.00 N	89.77 0.34 0.00 N	90.14 0.34 0.00 N	92.42 0.37 0.00 N	93.48 0.35 0.00 N	92.96 0.35 0.00 N	141.43 0.71 0.00 N	111.96 0.57 0.00 N	95.12 0.38 0.00 N	94.94 0.38 0.00 N	69.03 0.21 0.00 N	83.31 0.18 0.00 N
JENNISON____1 23625	9.17 0.12 6.69 N	-21.21 -0.06 19.00 N	85.63 0.03 0.00 N	52.80 -0.08 -1.44 N	65.98 0.02 0.00 N	51.88 0.21 0.00 N	113.85 5.04 0.00 N	97.08 4.98 0.00 N	99.87 5.56 0.00 N	101.35 5.88 0.00 N	102.06 5.86 0.00 N	96.06 5.25 0.00 N	97.41 5.30 0.00 N	94.36 4.93 0.00 N	92.54 2.74 0.00 N	94.00 1.96 0.00 N	95.08 1.94 0.00 N	94.81 2.19 0.00 N	145.82 5.10 0.00 N	115.24 3.85 0.00 N	96.95 2.21 0.00 N	96.21 1.65 0.00 N	68.29 0.38 0.93 N	83.27 0.15 0.00 N
JENNISON____2 23626	9.16 0.11 6.69 N	-21.23 -0.07 19.00 N	85.56 -0.05 0.00 N	52.76 -0.13 -1.44 N	65.91 -0.05 0.00 N	51.83 0.16 0.00 N	113.69 4.88 0.00 N	96.96 4.87 0.00 N	99.74 5.43 0.00 N	101.23 5.76 0.00 N	101.93 5.73 0.00 N	95.95 5.14 0.00 N	97.29 5.19 0.00 N	94.23 4.80 0.00 N	92.42 2.62 0.00 N	93.88 1.83 0.00 N	94.96 1.83 0.00 N	94.68 2.07 0.00 N	145.59 4.87 0.00 N	115.09 3.69 0.00 N	96.81 2.07 0.00 N	96.10 1.54 0.00 N	68.22 0.31 0.93 N	83.19 0.06 0.00 N
KEDC PORT_JEFF_GT2 24210	66.44 1.44 -49.26 N	109.26 -0.17 -111.57 N	91.81 6.21 0.00 N	87.26 4.53 -31.28 N	90.75 5.68 -19.11 N	95.77 4.03 -40.07 N	128.74 7.45 -12.48 N	98.20 6.11 0.00 N	99.92 5.61 0.00 N	101.60 6.13 0.00 N	102.68 6.49 0.00 N	97.77 6.96 0.00 N	98.61 6.51 0.00 N	96.49 7.06 0.00 N	96.97 7.16 0.00 N	98.94 6.90 0.00 N	100.30 7.17 0.00 N	100.00 7.39 0.00 N	153.59 12.86 0.00 N	123.40 10.14 -1.87 N	105.81 7.83 -3.23 N	101.37 6.81 0.00 N	86.50 5.55 -12.12 N	94.78 6.47 -5.18 N

KEDC PORT_JEFF_GT3 24211	66.44 1.44 -49.26 N	109.26 -0.17 -111.57 N	91.81 6.21 0.00 N	87.26 4.53 -31.28 N	90.75 5.68 -19.11 N	95.77 4.03 -40.07 N	128.74 7.45 -12.48 N	98.20 6.11 0.00 N	99.92 5.61 0.00 N	101.60 6.13 0.00 N	102.68 6.49 0.00 N	97.77 6.96 0.00 N	98.61 6.51 0.00 N	96.49 7.06 0.00 N	96.97 7.16 0.00 N	98.94 6.90 0.00 N	100.30 7.17 0.00 N	100.00 7.39 0.00 N	153.59 12.86 0.00 N	123.40 10.14 -1.87 N	105.81 7.83 -3.23 N	101.37 6.81 0.00 N	86.50 5.55 -12.12 N	94.78 6.47 -5.18 N
KEDC_GLWD_GT4 24219	66.22 1.22 -49.26 N	109.28 -0.14 -111.57 N	91.27 5.67 0.00 N	86.54 3.81 -31.28 N	89.84 4.77 -19.11 N	95.46 3.72 -40.07 N	129.53 8.24 -12.48 N	98.98 6.88 0.00 N	101.26 6.95 0.00 N	103.07 7.60 0.00 N	104.04 7.85 0.00 N	98.78 7.97 0.00 N	99.73 7.63 0.00 N	97.31 7.88 0.00 N	97.81 8.01 0.00 N	100.21 8.16 0.00 N	101.44 8.31 0.00 N	100.93 8.32 0.00 N	154.79 14.07 0.00 N	124.48 11.22 -1.87 N	106.58 8.61 -3.23 N	102.38 7.82 0.00 N	86.59 5.64 -12.12 N	94.32 6.01 -5.18 N
KEDC_GLWD_GT5 24220	66.22 1.22 -49.26 N	109.28 -0.14 -111.57 N	91.27 5.67 0.00 N	86.54 3.81 -31.28 N	89.84 4.77 -19.11 N	95.46 3.72 -40.07 N	129.53 8.24 -12.48 N	98.98 6.88 0.00 N	101.26 6.95 0.00 N	103.07 7.60 0.00 N	104.04 7.85 0.00 N	98.78 7.97 0.00 N	99.73 7.63 0.00 N	97.31 7.88 0.00 N	97.81 8.01 0.00 N	100.21 8.16 0.00 N	101.44 8.31 0.00 N	100.93 8.32 0.00 N	154.79 14.07 0.00 N	124.48 11.22 -1.87 N	106.58 8.61 -3.23 N	102.38 7.82 0.00 N	86.59 5.64 -12.12 N	94.32 6.01 -5.18 N
KENSICO____ 23655	54.99 0.93 -38.33 N	106.67 -0.08 -108.89 N	90.06 4.46 0.00 N	59.67 2.85 -5.37 N	73.28 3.60 -3.72 N	94.63 6.92 -40.07 N	128.21 8.24 -12.48 N	97.54 5.45 0.00 N	99.86 5.55 0.00 N	101.55 6.08 0.00 N	102.36 6.16 0.00 N	97.13 6.32 0.00 N	98.14 6.03 0.00 N	95.71 6.27 0.00 N	96.20 6.40 0.00 N	98.71 6.67 0.00 N	99.85 6.72 0.00 N	99.26 6.64 0.00 N	152.26 11.54 0.00 N	120.50 9.10 0.00 N	101.54 6.80 0.00 N	100.79 6.24 0.00 N	80.26 4.43 -7.01 N	87.80 4.68 0.00 N
KIAC_JFK_GT1 23816	52.89 1.00 -36.16 N	100.41 -0.17 -102.73 N	90.28 4.68 0.00 N	59.89 3.05 -5.39 N	73.64 3.96 -3.72 N	94.82 3.09 -40.07 N	128.29 7.00 -12.48 N	98.00 5.90 0.00 N	100.53 6.22 0.00 N	102.26 6.79 0.00 N	102.66 6.47 0.00 N	97.60 6.79 0.00 N	98.57 6.47 0.00 N	96.07 6.64 0.00 N	96.65 6.85 0.00 N	99.11 7.07 0.00 N	100.26 7.13 0.00 N	99.76 7.15 0.00 N	153.40 12.67 0.00 N	121.48 10.09 0.00 N	102.39 7.65 0.00 N	101.49 6.93 0.00 N	90.23 5.11 -16.29 N	141.46 5.53 -52.81 N
KIAC_JFK_GT2 23817	52.89 1.00 -36.16 N	100.41 -0.17 -102.73 N	90.28 4.68 0.00 N	59.89 3.05 -5.39 N	73.64 3.96 -3.72 N	94.82 3.09 -40.07 N	128.29 7.00 -12.48 N	98.00 5.90 0.00 N	100.53 6.22 0.00 N	102.26 6.79 0.00 N	102.66 6.47 0.00 N	97.60 6.79 0.00 N	98.57 6.47 0.00 N	96.07 6.64 0.00 N	96.65 6.85 0.00 N	99.11 7.07 0.00 N	100.26 7.13 0.00 N	99.76 7.15 0.00 N	153.40 12.67 0.00 N	121.48 10.09 0.00 N	102.39 7.65 0.00 N	101.49 6.93 0.00 N	90.23 5.11 -16.29 N	141.46 5.53 -52.81 N
KINTIGH____ 23543	14.48 -1.25 0.00 N	-2.16 -0.01 0.00 N	77.80 -7.81 0.00 N	46.83 -4.98 -0.36 N	59.73 -6.23 0.00 N	46.51 -5.15 0.00 N	98.57 -10.24 0.00 N	84.30 -7.79 0.00 N	86.96 -7.35 0.00 N	88.71 -6.76 0.00 N	88.78 -7.41 0.00 N	83.64 -7.17 0.00 N	84.77 -7.33 0.00 N	80.87 -8.56 0.00 N	81.59 -8.21 0.00 N	83.43 -8.61 0.00 N	84.39 -8.74 0.00 N	83.85 -8.76 0.00 N	129.25 -11.48 0.00 N	103.91 -7.48 0.00 N	87.34 -7.40 0.00 N	87.14 -7.42 0.00 N	63.26 -5.57 0.00 N	75.97 -7.15 0.00 N
LEDERLE____ 23769	-53.05 1.00 69.79 N	-200.49 -0.07 198.27 N	89.99 4.39 0.00 N	59.37 2.82 -5.10 N	69.51 3.55 0.00 N	54.58 2.91 0.00 N	116.15 7.34 0.00 N	97.90 5.81 0.00 N	100.18 5.87 0.00 N	101.88 6.41 0.00 N	102.72 6.52 0.00 N	97.50 6.69 0.00 N	98.49 6.39 0.00 N	95.94 6.51 0.00 N	96.49 6.69 0.00 N	99.04 7.00 0.00 N	100.21 7.08 0.00 N	99.58 6.97 0.00 N	152.82 12.10 0.00 N	121.09 9.70 0.00 N	101.90 7.16 0.00 N	101.05 6.49 0.00 N	60.52 4.49 12.80 N	87.80 4.68 0.00 N
LINDEN COGEN____ 23786	52.82 0.93 -36.16 N	100.47 -0.11 -102.73 N	89.99 4.39 0.00 N	59.67 2.83 -5.39 N	73.24 3.56 -3.72 N	94.61 2.87 -40.07 N	128.35 7.06 -12.48 N	97.80 5.70 0.00 N	100.28 5.96 0.00 N	102.04 6.57 0.00 N	102.88 6.68 0.00 N	97.56 6.75 0.00 N	98.58 6.48 0.00 N	96.08 6.65 0.00 N	96.68 6.88 0.00 N	99.24 7.19 0.00 N	100.39 7.26 0.00 N	99.71 7.09 0.00 N	153.14 12.41 0.00 N	121.12 9.73 0.00 N	101.98 7.24 0.00 N	101.15 6.60 0.00 N	80.10 4.66 -6.61 N	87.99 4.86 0.00 N
LIPA_MISC_IPP 23656	66.39 1.40 -49.26 N	109.24 -0.18 -111.57 N	91.78 6.18 0.00 N	87.23 4.50 -31.28 N	90.72 5.65 -19.11 N	95.75 4.01 -40.07 N	128.81 7.52 -12.48 N	98.16 6.07 0.00 N	99.74 5.42 0.00 N	101.34 5.87 0.00 N	102.48 6.29 0.00 N	97.54 6.73 0.00 N	98.36 6.26 0.00 N	96.24 6.81 0.00 N	96.72 6.92 0.00 N	98.72 6.67 0.00 N	100.08 6.95 0.00 N	99.76 7.14 0.00 N	153.17 12.45 0.00 N	123.07 9.81 -1.87 N	105.57 7.60 -3.23 N	101.19 6.63 0.00 N	86.39 5.44 -12.12 N	94.72 6.42 -5.18 N
LITTLE FALLS____HYD 24013	16.63 0.90 0.00 N	-2.36 -0.21 0.00 N	90.25 4.65 0.00 N	54.19 2.85 0.11 N	69.90 3.94 0.00 N	54.66 2.99 0.00 N	115.77 6.96 0.00 N	97.04 4.95 0.00 N	99.34 5.03 0.00 N	100.87 5.40 0.00 N	101.42 5.23 0.00 N	95.76 4.95 0.00 N	97.19 5.09 0.00 N	94.76 5.33 0.00 N	95.07 5.27 0.00 N	97.76 5.71 0.00 N	98.85 5.72 0.00 N	98.49 5.88 0.00 N	151.43 10.70 0.00 N	119.35 7.95 0.00 N	100.64 5.90 0.00 N	100.19 5.63 0.00 N	72.46 3.63 0.00 N	87.25 4.13 0.00 N
LONG LAKE PHOENIX 24014	15.42 -0.31 0.00 N	-2.17 -0.03 0.00 N	83.47 -2.14 0.00 N	50.29 -1.37 -0.21 N	64.25 -1.71 0.00 N	50.33 -1.34 0.00 N	106.48 -2.33 0.00 N	90.63 -1.47 0.00 N	93.01 -1.30 0.00 N	94.35 -1.12 0.00 N	94.96 -1.24 0.00 N	89.59 -1.23 0.00 N	90.87 -1.24 0.00 N	87.99 -1.44 0.00 N	88.31 -1.50 0.00 N	90.39 -1.66 0.00 N	91.46 -1.67 0.00 N	91.10 -1.51 0.00 N	139.04 -1.69 0.00 N	110.36 -1.03 0.00 N	93.50 -1.24 0.00 N	93.30 -1.26 0.00 N	67.70 -1.13 0.00 N	81.42 -1.71 0.00 N
LOVETT____3 23632	-59.01 0.64 75.39 N	-216.33 0.01 214.19 N	88.26 2.66 0.00 N	58.35 1.77 -5.13 N	68.15 2.19 0.00 N	53.49 1.83 0.00 N	113.37 4.56 0.00 N	95.40 3.31 0.00 N	97.52 3.21 0.00 N	99.15 3.68 0.00 N	99.95 3.75 0.00 N	94.94 4.13 0.00 N	95.89 3.79 0.00 N	93.48 4.06 0.00 N	93.97 4.17 0.00 N	96.44 4.40 0.00 N	97.57 4.44 0.00 N	96.95 4.33 0.00 N	148.51 7.79 0.00 N	117.75 6.35 0.00 N	99.41 4.67 0.00 N	98.73 4.17 0.00 N	57.94 2.93 13.82 N	86.02 2.90 0.00 N
LOVETT____4 23642	-59.20 0.81 75.75 N	-217.41 -0.04 215.22 N	89.01 3.40 0.00 N	58.80 2.22 -5.13 N	68.73 2.77 0.00 N	53.96 2.29 0.00 N	114.46 5.65 0.00 N	96.38 4.28 0.00 N	98.54 4.23 0.00 N	100.21 4.74 0.00 N	101.03 4.84 0.00 N	95.96 5.15 0.00 N	96.92 4.82 0.00 N	94.45 5.02 0.00 N	94.98 5.18 0.00 N	97.47 5.42 0.00 N	98.59 5.46 0.00 N	97.98 5.36 0.00 N	150.18 9.46 0.00 N	119.08 7.68 0.00 N	100.46 5.72 0.00 N	99.71 5.15 0.00 N	58.54 3.60 13.89 N	86.79 3.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	-59.20	-217.41	89.01	58.80	68.73	53.96	114.46	96.38	98.54	100.21	101.03	95.96	96.92	94.45	94.98	97.47	98.59	97.98	150.18	119.08	100.46	99.71	58.54	86.79	
23593	0.81	-0.04	3.40	2.22	2.77	2.29	5.65	4.28	4.23	4.74	4.84	5.15	4.82	5.02	5.18	5.42	5.46	5.36	9.46	7.68	5.72	5.15	3.60	3.67	
	75.75	215.22	0.00	-5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.89	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	
LOWER RAQUET___HYD	15.14	-2.13	83.00	49.85	63.94	50.35	105.85	90.19	92.32	93.02	94.06	88.48	89.71	87.01	87.35	89.58	90.82	90.41	136.15	107.24	91.95	91.64	66.65	81.11	
24057	-0.59	0.01	-2.61	-1.60	-2.02	-1.31	-2.96	-1.91	-1.99	-2.45	-2.14	-2.33	-2.39	-2.41	-2.45	-2.47	-2.31	-2.21	-4.58	-4.16	-2.79	-2.92	-2.18	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
LOWER___HUDSON	26.06	25.05	89.81	60.89	69.30	54.18	114.53	96.07	98.23	99.66	100.04	94.65	95.87	93.56	93.71	96.29	97.44	96.96	148.21	117.09	98.78	98.75	73.43	86.10	
24059	0.74	-0.03	4.21	2.63	3.34	2.51	5.72	3.97	3.92	4.18	3.85	3.84	3.77	4.14	3.90	4.24	4.31	4.34	7.49	5.70	4.04	4.19	2.88	2.98	
	-9.58	-27.22	0.00	-6.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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	
LWR___OSWEGATCHIE_HYD	15.19	-2.14	82.93	49.79	63.90	50.35	106.39	90.71	92.87	93.76	94.67	89.12	90.36	87.58	87.87	90.06	91.27	91.01	138.00	108.87	92.82	92.34	66.97	81.05	
23850	-0.54	0.01	-2.67	-1.66	-2.06	-1.32	-2.43	-1.39	-1.44	-1.71	-1.53	-1.69	-1.74	-1.85	-1.93	-1.99	-1.86	-1.61	-2.72	-2.52	-1.92	-2.22	-1.86	-2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MG INDUSTRY___DRP	25.48	24.37	88.78	60.21	68.50	53.60	112.57	94.63	96.51	97.89	98.50	93.31	94.36	92.02	92.47	94.83	95.75	95.20	145.72	115.27	97.35	97.18	72.52	85.41	
24185	0.52	0.01	3.17	2.00	2.54	1.93	3.76	2.53	2.19	2.42	2.30	2.50	2.26	2.59	2.67	2.78	2.62	2.58	5.00	3.88	2.61	2.62	2.00	2.28	
	-9.22	-26.50	0.00	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	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	
MID___OSWEGATCHIE_HYD	15.19	-2.14	82.93	49.79	63.90	50.35	106.39	90.71	92.87	93.76	94.67	89.12	90.36	87.58	87.87	90.06	91.27	91.01	138.00	108.87	92.82	92.34	66.97	81.05	
23849	-0.54	0.01	-2.67	-1.66	-2.06	-1.32	-2.43	-1.39	-1.44	-1.71	-1.53	-1.69	-1.74	-1.85	-1.93	-1.99	-1.86	-1.61	-2.72	-2.52	-1.92	-2.22	-1.86	-2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MID___RAQUETTE_HYD	15.14	-2.13	83.00	49.85	63.94	50.35	105.85	90.19	92.32	93.02	94.06	88.48	89.71	87.01	87.35	89.58	90.82	90.41	136.15	107.24	91.95	91.64	66.65	81.11	
23851	-0.59	0.01	-2.61	-1.60	-2.02	-1.31	-2.96	-1.91	-1.99	-2.45	-2.14	-2.33	-2.39	-2.41	-2.45	-2.47	-2.31	-2.21	-4.58	-4.16	-2.79	-2.92	-2.18	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MILLIKEN___1	12.62	-9.13	81.78	49.48	62.91	49.60	106.65	91.11	93.63	95.11	95.69	90.03	91.35	88.30	88.36	90.31	91.69	91.52	140.80	111.63	93.86	93.15	66.52	80.14	
23584	-0.58	0.20	-3.82	-2.51	-3.05	-2.07	-2.16	-0.99	-0.68	-0.36	-0.51	-0.78	-0.75	-1.13	-1.44	-1.74	-1.44	-1.09	0.07	0.24	-0.88	-1.41	-1.88	-2.99	
	2.53	7.19	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	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	
MILLIKEN___2	12.62	-9.13	81.78	49.48	62.91	49.60	106.65	91.11	93.63	95.11	95.69	90.03	91.35	88.30	88.36	90.31	91.69	91.52	140.80	111.63	93.86	93.15	66.52	80.14	
23585	-0.58	0.20	-3.82	-2.51	-3.05	-2.07	-2.16	-0.99	-0.68	-0.36	-0.51	-0.78	-0.75	-1.13	-1.44	-1.74	-1.44	-1.09	0.07	0.24	-0.88	-1.41	-1.88	-2.99	
	2.53	7.19	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	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	
MILLIKEN___DIESEL	12.62	-9.13	81.78	49.48	62.91	49.60	106.65	91.11	93.63	95.11	95.69	90.03	91.35	88.30	88.36	90.31	91.69	91.52	140.80	111.63	93.86	93.15	66.52	80.14	
23629	-0.58	0.20	-3.82	-2.51	-3.05	-2.07	-2.16	-0.99	-0.68	-0.36	-0.51	-0.78	-0.75	-1.13	-1.44	-1.74	-1.44	-1.09	0.07	0.24	-0.88	-1.41	-1.88	-2.99	
	2.53	7.19	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	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	
MODEL_CITY_ENERGY	12.64	-7.88	78.27	47.09	60.04	46.69	99.00	84.79	87.59	89.49	89.39	84.12	85.28	80.97	81.82	83.65	84.53	83.91	129.89	104.82	87.83	87.64	63.26	76.49	
24167	-1.10	-0.08	-7.34	-4.77	-5.92	-4.98	-9.81	-7.31	-6.72	-5.98	-6.80	-6.69	-6.82	-8.46	-7.98	-8.39	-8.60	-8.71	-10.83	-6.57	-6.91	-6.92	-5.21	-6.64	
	1.99	5.65	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	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	
MOHAWK_PAPER___DRP	25.79	24.00	90.22	61.13	69.60	54.48	115.11	96.82	99.02	100.44	100.84	95.44	96.68	94.26	94.51	97.03	98.15	97.69	149.46	118.14	99.72	99.51	73.92	86.85	
24187	0.83	-0.05	4.62	2.84	3.64	2.81	6.30	4.73	4.71	4.97	4.64	4.63	4.58	4.84	4.71	4.98	5.02	5.07	8.74	6.75	4.98	4.95	3.44	3.72	
	-9.22	-26.20	0.00	-6.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	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	
MONGAUP___HYD	-24.15	-117.81	89.17	58.40	68.80	54.06	114.89	96.97	99.15	100.74	101.50	96.19	97.23	94.70	95.17	97.66	98.89	98.43	151.22	119.70	100.85	100.07	65.03	86.83	
23641	0.79	-0																							

23721	1.94 -49.26 N	-0.28 -111.57 N	8.92 0.00 N	6.10 -31.28 N	7.75 -19.11 N	5.73 -40.07 N	11.63 -12.48 N	9.77 0.00 N	9.46 0.00 N	10.02 0.00 N	10.50 0.00 N	10.63 0.00 N	10.21 0.00 N	10.57 0.00 N	10.72 0.00 N	10.58 0.00 N	10.95 0.00 N	11.32 0.00 N	19.54 0.00 N	15.30 -1.87 N	11.99 -3.23 N	10.77 0.00 N	8.10 -12.12 N	9.40 -5.18 N
N SALMON____HYD 24042	15.45 -0.28 0.00 N	-2.16 -0.01 0.00 N	84.61 -0.99 0.00 N	50.84 -0.61 0.00 N	65.22 -0.74 0.00 N	51.22 -0.45 0.00 N	107.49 -1.32 0.00 N	91.23 -0.86 0.00 N	93.61 -0.70 0.00 N	94.40 -1.06 0.00 N	95.54 -0.66 0.00 N	89.80 -1.01 0.00 N	91.04 -1.06 0.00 N	88.39 -1.04 0.00 N	88.69 -1.11 0.00 N	91.02 -1.03 0.00 N	92.20 -0.94 0.00 N	91.69 -0.93 0.00 N	137.68 -3.04 0.00 N	108.45 -2.94 0.00 N	93.00 -1.74 0.00 N	92.90 -1.66 0.00 N	67.67 -1.16 0.00 N	82.48 -0.64 0.00 N
N.E_GEN_SANDY PD 24062	29.96 0.84 -13.38 N	35.82 -0.04 -38.01 N	99.00 3.03 -47.51 N	139.00 2.66 -88.91 N	99.00 2.54 -49.47 N	54.34 2.67 0.00 N	55.00 2.44 -0.19 N	75.00 4.49 18.32 N	98.38 4.07 0.00 N	99.90 4.43 0.00 N	117.44 4.35 -9.45 N	95.04 4.23 0.00 N	99.99 4.76 -0.13 N	93.94 4.51 0.00 N	94.15 4.35 0.00 N	96.73 4.68 0.00 N	98.25 4.55 -1.28 N	97.32 4.71 0.00 N	148.83 8.11 0.00 N	117.59 6.20 0.00 N	118.00 4.71 -17.24 N	99.05 4.49 0.00 N	89.20 4.41 2.51 N	86.76 3.63 0.00 N
NARROWS_GT1_1 24228	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_2 24229	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_3 24230	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_4 24231	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_5 24232	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_6 24233	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_7 24234	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT1_8 24235	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_1 24236	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_2 24237	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_3 24238	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N

NARROWS_GT2_4 24239	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_5 24240	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_6 24241	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_7 24242	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NARROWS_GT2_8 24243	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N
NEG CAPITAL___MECHNVIL 23645	26.08 0.76 -9.58 N	25.06 -0.01 -27.22 N	89.87 4.27 0.00 N	60.90 2.63 -6.82 N	69.35 3.39 0.00 N	54.26 2.59 0.00 N	114.96 6.15 0.00 N	96.55 4.46 0.00 N	98.73 4.42 0.00 N	100.16 4.69 0.00 N	100.54 4.35 0.00 N	95.08 4.27 0.00 N	96.33 4.22 0.00 N	93.98 4.55 0.00 N	94.09 4.30 0.00 N	96.74 4.70 0.00 N	97.86 4.73 0.00 N	97.44 4.83 0.00 N	149.03 8.31 0.00 N	117.69 6.30 0.00 N	99.24 4.50 0.00 N	99.20 4.63 0.00 N	73.64 3.09 -1.72 N	86.26 3.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	14.96 -0.78 0.00 N	-2.14 0.01 0.00 N	80.62 -4.98 0.00 N	48.58 -3.19 -0.33 N	61.99 -3.97 0.00 N	48.51 -3.16 0.00 N	102.95 -5.86 0.00 N	87.91 -4.19 0.00 N	90.43 -3.88 0.00 N	91.99 -3.48 0.00 N	92.34 -3.85 0.00 N	87.06 -3.75 0.00 N	88.23 -3.87 0.00 N	84.82 -4.61 0.00 N	85.32 -4.48 0.00 N	87.31 -4.74 0.00 N	88.44 -4.69 0.00 N	88.03 -4.59 0.00 N	135.11 -5.61 0.00 N	107.88 -3.51 0.00 N	90.94 -3.80 0.00 N	90.59 -3.97 0.00 N	65.63 -3.19 0.00 N	78.71 -4.41 0.00 N
NEG CENTRAL___DRP 24199	15.12 -0.62 0.00 N	-2.09 0.05 0.00 N	81.53 -4.07 0.00 N	49.22 -2.59 -0.36 N	62.79 -3.17 0.00 N	49.35 -2.31 0.00 N	104.98 -3.84 0.00 N	89.36 -2.74 0.00 N	91.81 -2.50 0.00 N	93.22 -2.25 0.00 N	93.74 -2.46 0.00 N	88.25 -2.56 0.00 N	89.54 -2.56 0.00 N	86.50 -2.93 0.00 N	86.93 -2.87 0.00 N	88.99 -3.06 0.00 N	90.77 -2.36 0.00 N	90.52 -2.09 0.00 N	138.55 -2.17 0.00 N	109.92 -1.47 0.00 N	92.58 -2.17 0.00 N	92.03 -2.53 0.00 N	66.47 -2.35 0.00 N	79.88 -3.24 0.00 N
NEG CENTRAL___INDECK 23768	12.80 -0.41 2.53 N	-9.48 -0.14 7.19 N	82.08 -3.52 0.00 N	49.50 -2.45 -0.50 N	63.05 -2.91 0.00 N	49.47 -2.19 0.00 N	105.93 -2.88 0.00 N	90.65 -1.45 0.00 N	93.49 -0.82 0.00 N	95.30 -0.17 0.00 N	95.76 -0.43 0.00 N	89.94 -0.87 0.00 N	91.25 -0.86 0.00 N	87.60 -1.83 0.00 N	88.42 -1.38 0.00 N	90.49 -1.56 0.00 N	91.59 -1.54 0.00 N	91.20 -1.42 0.00 N	141.03 0.31 0.00 N	112.37 0.97 0.00 N	94.08 -0.66 0.00 N	93.41 -1.15 0.00 N	66.66 -1.74 0.43 N	80.55 -2.57 0.00 N
NEG CENTRAL___SENECA 23627	12.97 -0.77 1.99 N	-7.71 0.09 5.65 N	80.47 -5.13 0.00 N	48.60 -3.25 -0.41 N	61.97 -3.99 0.00 N	48.78 -2.88 0.00 N	103.98 -4.83 0.00 N	88.51 -3.58 0.00 N	90.98 -3.33 0.00 N	92.43 -3.04 0.00 N	92.89 -3.31 0.00 N	87.38 -3.43 0.00 N	88.69 -3.41 0.00 N	85.55 -3.88 0.00 N	86.05 -3.75 0.00 N	88.07 -3.97 0.00 N	90.25 -2.88 0.00 N	90.05 -2.57 0.00 N	137.94 -2.79 0.00 N	109.43 -1.96 0.00 N	91.91 -2.84 0.00 N	91.20 -3.36 0.00 N	65.41 -3.09 0.33 N	78.99 -4.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	15.41 -0.32 0.00 N	-2.11 0.04 0.00 N	83.07 -2.54 0.00 N	50.10 -1.71 -0.36 N	63.92 -2.04 0.00 N	50.24 -1.43 0.00 N	107.31 -1.50 0.00 N	91.60 -0.50 0.00 N	94.13 -0.18 0.00 N	95.60 0.12 0.00 N	96.14 -0.05 0.00 N	90.55 -0.26 0.00 N	91.84 -0.26 0.00 N	88.73 -0.70 0.00 N	89.05 -0.75 0.00 N	91.08 -0.97 0.00 N	92.33 -0.80 0.00 N	92.09 -0.53 0.00 N	141.29 0.57 0.00 N	112.24 0.84 0.00 N	94.54 -0.21 0.00 N	93.99 -0.57 0.00 N	67.79 -1.04 0.00 N	81.24 -1.88 0.00 N
NEG MILLWOOD___DRP 24198	32.30 1.02 -15.55 N	41.90 -0.13 -44.17 N	90.73 5.13 0.00 N	60.21 3.25 -5.51 N	73.77 4.09 -3.72 N	95.03 3.29 -40.07 N	129.02 7.73 -12.48 N	98.16 6.07 0.00 N	100.46 6.15 0.00 N	102.11 6.64 0.00 N	102.86 6.66 0.00 N	97.56 6.75 0.00 N	98.58 6.47 0.00 N	95.99 6.57 0.00 N	96.40 6.60 0.00 N	98.86 6.81 0.00 N	100.00 6.87 0.00 N	99.48 6.87 0.00 N	152.75 12.03 0.00 N	121.03 9.63 0.00 N	102.07 7.33 0.00 N	101.34 6.78 0.00 N	76.43 4.79 -2.81 N	88.24 5.12 0.00 N
NEG NORTH_FLCN_SEA 23793	15.48 -0.26 0.00 N	-2.18 -0.03 0.00 N	84.29 -1.32 0.00 N	50.69 -0.76 0.00 N	65.01 -0.95 0.00 N	51.02 -0.65 0.00 N	107.08 -1.73 0.00 N	90.49 -1.61 0.00 N	92.82 -1.49 0.00 N	93.74 -1.73 0.00 N	94.82 -1.38 0.00 N	89.26 -1.56 0.00 N	90.54 -1.56 0.00 N	88.07 -1.36 0.00 N	88.31 -1.49 0.00 N	90.72 -1.33 0.00 N	91.90 -1.23 0.00 N	91.38 -1.24 0.00 N	137.06 -3.67 0.00 N	107.87 -3.53 0.00 N	92.28 -2.46 0.00 N	92.49 -2.07 0.00 N	67.33 -1.50 0.00 N	81.97 -1.16 0.00 N
NEG NORTH_KES_CHATGAY 23792	15.53 -0.21 0.00 N	-2.18 -0.03 0.00 N	84.97 -0.63 0.00 N	51.09 -0.36 0.00 N	65.50 -0.46 0.00 N	51.40 -0.26 0.00 N	107.84 -0.98 0.00 N	91.41 -0.69 0.00 N	93.71 -0.60 0.00 N	94.54 -0.93 0.00 N	95.61 -0.59 0.00 N	89.95 -0.86 0.00 N	91.29 -0.81 0.00 N	88.64 -0.79 0.00 N	88.98 -0.82 0.00 N	91.34 -0.71 0.00 N	92.50 -0.63 0.00 N	91.97 -0.64 0.00 N	138.05 -2.67 0.00 N	108.74 -2.65 0.00 N	93.22 -1.52 0.00 N	93.21 -1.34 0.00 N	67.90 -0.92 0.00 N	82.81 -0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	15.58 -0.16 0.00 N	-2.20 -0.05 0.00 N	84.87 -0.73 0.00 N	51.03 -0.41 0.00 N	65.47 -0.49 0.00 N	51.38 -0.29 0.00 N	107.90 -0.91 0.00 N	91.24 -0.86 0.00 N	93.57 -0.74 0.00 N	94.48 -0.99 0.00 N	95.57 -0.63 0.00 N	89.95 -0.86 0.00 N	91.25 -0.85 0.00 N	88.72 -0.71 0.00 N	88.99 -0.81 0.00 N	91.39 -0.66 0.00 N	92.61 -0.52 0.00 N	92.09 -0.53 0.00 N	138.20 -2.53 0.00 N	108.79 -2.61 0.00 N	93.08 -1.66 0.00 N	93.20 -1.36 0.00 N	67.83 -1.00 0.00 N	82.59 -0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	15.58 -0.16 0.00 N	-2.20 -0.05 0.00 N	84.87 -0.73 0.00 N	51.03 -0.41 0.00 N	65.47 -0.49 0.00 N	51.38 -0.29 0.00 N	107.90 -0.91 0.00 N	91.24 -0.86 0.00 N	93.57 -0.74 0.00 N	94.48 -0.99 0.00 N	95.57 -0.63 0.00 N	89.95 -0.86 0.00 N	91.25 -0.85 0.00 N	88.72 -0.71 0.00 N	89.00 -0.80 0.00 N	91.39 -0.66 0.00 N	92.61 -0.52 0.00 N	92.08 -0.53 0.00 N	138.20 -2.53 0.00 N	108.79 -2.61 0.00 N	93.08 -1.66 0.00 N	93.20 -1.36 0.00 N	67.83 -1.00 0.00 N	82.59 -0.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	15.58 -0.16 0.00 N	-2.20 -0.05 0.00 N	84.87 -0.73 0.00 N	51.03 -0.41 0.00 N	65.47 -0.49 0.00 N	51.38 -0.29 0.00 N	107.90 -0.91 0.00 N	91.24 -0.86 0.00 N	93.57 -0.74 0.00 N	94.48 -0.99 0.00 N	95.57 -0.63 0.00 N	89.95 -0.86 0.00 N	91.25 -0.85 0.00 N	88.72 -0.71 0.00 N	88.99 -0.81 0.00 N	91.39 -0.66 0.00 N	92.61 -0.52 0.00 N	92.09 -0.53 0.00 N	138.20 -2.53 0.00 N	108.79 -2.61 0.00 N	93.08 -1.66 0.00 N	93.20 -1.36 0.00 N	67.83 -1.00 0.00 N	82.59 -0.53 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	12.64 -1.11 1.99 N	-7.87 -0.07 5.65 N	78.14 -7.46 0.00 N	47.01 -4.84 -0.41 N	59.97 -5.99 0.00 N	46.63 -5.04 0.00 N	98.84 -9.98 0.00 N	84.65 -7.45 0.00 N	87.43 -6.88 0.00 N	89.33 -6.14 0.00 N	89.25 -6.95 0.00 N	83.98 -6.83 0.00 N	85.10 -7.00 0.00 N	80.80 -8.63 0.00 N	81.64 -8.16 0.00 N	83.46 -8.58 0.00 N	84.32 -8.82 0.00 N	83.72 -8.89 0.00 N	129.62 -11.10 0.00 N	104.62 -6.77 0.00 N	87.65 -7.10 0.00 N	87.46 -7.10 0.00 N	63.17 -5.33 0.33 N	76.37 -6.76 0.00 N	
NEG WEST___LANCASTR 23811	11.94 -1.26 2.53 N	-9.45 -0.11 7.19 N	77.12 -8.48 0.00 N	46.44 -5.53 -0.52 N	59.15 -6.81 0.00 N	46.31 -5.36 0.00 N	99.69 -9.12 0.00 N	85.16 -6.94 0.00 N	87.92 -6.39 0.00 N	89.51 -5.96 0.00 N	89.88 -6.32 0.00 N	84.00 -6.81 0.00 N	85.44 -6.66 0.00 N	81.89 -7.54 0.00 N	83.17 -6.63 0.00 N	85.19 -6.86 0.00 N	85.91 -7.22 0.00 N	85.42 -7.20 0.00 N	132.91 -7.82 0.00 N	105.72 -5.67 0.00 N	87.85 -6.89 0.00 N	87.21 -7.34 0.00 N	61.92 -6.47 0.43 N	75.65 -7.47 0.00 N	
NEG_PENN_ALLEGHNY 23528	10.98 -0.06 4.70 N	-15.62 -0.11 13.36 N	84.73 -0.88 0.00 N	51.75 -0.67 -0.97 N	65.21 -0.75 0.00 N	51.26 -0.41 0.00 N	109.84 1.03 0.00 N	93.56 1.46 0.00 N	96.07 1.75 0.00 N	97.25 1.78 0.00 N	97.95 1.75 0.00 N	91.99 1.18 0.00 N	93.47 1.37 0.00 N	90.82 1.39 0.00 N	91.49 1.69 0.00 N	93.74 1.69 0.00 N	94.35 1.22 0.00 N	94.29 1.67 0.00 N	144.97 4.25 0.00 N	114.40 3.01 0.00 N	96.28 1.53 0.00 N	95.86 1.30 0.00 N	68.13 0.09 0.79 N	82.89 -0.23 0.00 N	
NEG___GEN_MONROE 24207	15.15 -0.58 0.00 N	-2.25 -0.10 0.00 N	81.34 -4.26 0.00 N	48.97 -2.83 -0.35 N	62.51 -3.45 0.00 N	48.89 -2.77 0.00 N	104.16 -4.65 0.00 N	89.20 -2.90 0.00 N	91.91 -2.40 0.00 N	93.65 -1.82 0.00 N	93.87 -2.33 0.00 N	88.42 -2.39 0.00 N	89.61 -2.49 0.00 N	85.77 -3.66 0.00 N	86.44 -3.36 0.00 N	88.44 -3.61 0.00 N	89.53 -3.60 0.00 N	89.05 -3.56 0.00 N	137.40 -3.33 0.00 N	109.97 -1.42 0.00 N	92.38 -2.36 0.00 N	91.90 -2.66 0.00 N	66.44 -2.39 0.00 N	79.60 -3.53 0.00 N	
NEPA___ENERGY 23901	11.23 -1.61 2.89 N	-10.47 -0.10 8.22 N	75.14 -10.46 0.00 N	45.28 -6.75 -0.58 N	57.60 -8.36 0.00 N	45.18 -6.49 0.00 N	98.00 -10.82 0.00 N	83.37 -8.73 0.00 N	85.99 -8.32 0.00 N	87.32 -8.15 0.00 N	87.99 -8.21 0.00 N	81.85 -8.95 0.00 N	83.46 -8.64 0.00 N	80.53 -8.90 0.00 N	82.07 -7.73 0.00 N	84.16 -7.89 0.00 N	84.72 -8.41 0.00 N	84.24 -8.38 0.00 N	131.40 -9.32 0.00 N	103.47 -7.92 0.00 N	85.59 -9.15 0.00 N	84.80 -9.76 0.00 N	59.62 -8.71 0.50 N	73.68 -9.44 0.00 N	
NEVERSINK___HYD 23608	7.35 0.65 9.04 N	-27.94 -0.11 25.68 N	88.62 3.02 0.00 N	57.46 1.88 -4.13 N	68.36 2.40 0.00 N	53.66 2.00 0.00 N	114.04 5.23 0.00 N	96.17 4.07 0.00 N	98.49 4.18 0.00 N	100.01 4.54 0.00 N	100.80 4.60 0.00 N	95.41 4.60 0.00 N	96.54 4.44 0.00 N	93.91 4.48 0.00 N	94.44 4.64 0.00 N	96.81 4.77 0.00 N	97.92 4.79 0.00 N	97.41 4.80 0.00 N	149.33 8.61 0.00 N	118.22 6.83 0.00 N	99.76 5.02 0.00 N	99.10 4.54 0.00 N	70.03 3.02 1.82 N	86.27 3.14 0.00 N	
NEWTON___FALLS_HYD 23847	15.19 -0.54 0.00 N	-2.14 0.01 0.00 N	82.93 -2.67 0.00 N	49.79 -1.66 0.00 N	63.90 -2.06 0.00 N	50.35 -1.32 0.00 N	106.39 -2.43 0.00 N	90.71 -1.39 0.00 N	92.87 -1.44 0.00 N	93.76 -1.71 0.00 N	94.67 -1.53 0.00 N	89.12 -1.69 0.00 N	90.36 -1.74 0.00 N	87.58 -1.85 0.00 N	87.87 -1.93 0.00 N	90.06 -1.99 0.00 N	91.27 -1.86 0.00 N	91.01 -1.61 0.00 N	138.00 -2.72 0.00 N	108.87 -2.52 0.00 N	92.82 -1.92 0.00 N	92.34 -2.22 0.00 N	66.97 -1.86 0.00 N	81.05 -2.07 0.00 N	
NIAGARA___ 23760	12.57 -1.18 1.99 N	-7.85 -0.06 5.65 N	77.96 -7.64 0.00 N	46.89 -4.96 -0.41 N	59.81 -6.16 0.00 N	46.47 -5.20 0.00 N	98.42 -10.39 0.00 N	84.22 -7.87 0.00 N	87.02 -7.29 0.00 N	88.90 -6.57 0.00 N	88.81 -7.39 0.00 N	83.59 -7.22 0.00 N	84.74 -7.37 0.00 N	80.44 -8.99 0.00 N	81.31 -8.49 0.00 N	83.13 -8.92 0.00 N	84.02 -9.11 0.00 N	83.36 -9.25 0.00 N	128.96 -11.76 0.00 N	104.09 -7.30 0.00 N	87.29 -7.45 0.00 N	87.16 -7.40 0.00 N	63.00 -5.50 0.33 N	76.14 -6.98 0.00 N	
NINE_MILE_1 23575	15.23 -0.51 0.00 N	-2.10 0.05 0.00 N	82.67 -2.94 0.00 N	49.79 -1.83 -0.18 N	63.63 -2.33 0.00 N	49.77 -1.90 0.00 N	104.92 -3.89 0.00 N	89.14 -2.96 0.00 N	91.41 -2.90 0.00 N	92.69 -2.78 0.00 N	93.27 -2.93 0.00 N	88.04 -2.76 0.00 N	89.29 -2.81 0.00 N	86.49 -2.94 0.00 N	86.83 -2.98 0.00 N	88.88 -3.17 0.00 N	89.94 -3.19 0.00 N	89.47 -3.14 0.00 N	136.23 -4.49 0.00 N	108.17 -3.22 0.00 N	91.80 -2.94 0.00 N	91.76 -2.79 0.00 N	66.75 -2.07 0.00 N	80.42 -2.70 0.00 N	
NINE_MILE_2 23744	15.23 -0.51 0.00 N	-2.10 0.05 0.00 N	82.67 -2.93 0.00 N	49.80 -1.82 -0.17 N	63.64 -2.32 0.00 N	49.78 -1.89 0.00 N	104.93 -3.88 0.00 N	89.15 -2.95 0.00 N	91.41 -2.90 0.00 N	92.69 -2.78 0.00 N	93.28 -2.91 0.00 N	88.04 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.90 -3.14 0.00 N	89.95 -3.18 0.00 N	89.49 -3.13 0.00 N	136.24 -4.48 0.00 N	108.18 -3.21 0.00 N	91.83 -2.91 0.00 N	91.76 -2.79 0.00 N	66.76 -2.06 0.00 N	80.42 -2.70 0.00 N	
NM_CAPITAL___DRP	25.93	24.55	90.02	61.01	69.45	54.34	114.68	96.36	98.50	99.89	100.33	94.97	96.21	93.84	94.08	96.57	97.69	97.20	148.65	117.51	99.21	99.03	73.69	86.56	

24208	0.80 -9.40 N	-0.02 -26.71 N	4.42 0.00 N	2.73 -6.82 N	3.49 0.00 N	2.67 0.00 N	5.87 0.00 N	4.27 0.00 N	4.19 0.00 N	4.43 0.00 N	4.14 0.00 N	4.16 0.00 N	4.11 0.00 N	4.41 0.00 N	4.28 0.00 N	4.52 0.00 N	4.56 0.00 N	4.59 0.00 N	7.93 0.00 N	6.12 0.00 N	4.47 0.00 N	4.48 0.00 N	3.17 -1.69 N	3.44 0.00 N
NM_CENTRAL___DRP 24181	15.50 -0.24 0.00 N	-2.16 -0.01 0.00 N	83.82 -1.78 0.00 N	50.50 -1.17 -0.22 N	64.51 -1.45 0.00 N	50.47 -1.20 0.00 N	106.76 -2.05 0.00 N	90.91 -1.19 0.00 N	93.27 -1.04 0.00 N	94.69 -0.78 0.00 N	95.30 -0.89 0.00 N	89.92 -0.89 0.00 N	91.26 -0.85 0.00 N	88.35 -1.08 0.00 N	88.70 -1.10 0.00 N	90.79 -1.26 0.00 N	91.80 -1.34 0.00 N	91.41 -1.21 0.00 N	139.50 -1.22 0.00 N	110.77 -0.62 0.00 N	93.82 -0.92 0.00 N	93.59 -0.97 0.00 N	67.96 -0.87 0.00 N	81.82 -1.30 0.00 N
NM_FRONTIER___DRP 24179	12.69 -1.06 1.99 N	-7.88 -0.08 5.65 N	78.49 -7.11 0.00 N	47.23 -4.63 -0.41 N	60.23 -5.73 0.00 N	46.80 -4.87 0.00 N	99.21 -9.59 0.00 N	85.01 -7.09 0.00 N	87.85 -6.46 0.00 N	89.77 -5.70 0.00 N	89.66 -6.53 0.00 N	84.40 -6.41 0.00 N	85.53 -6.57 0.00 N	81.16 -8.26 0.00 N	82.01 -7.79 0.00 N	83.82 -8.22 0.00 N	84.71 -8.42 0.00 N	84.09 -8.53 0.00 N	130.16 -10.56 0.00 N	105.14 -6.25 0.00 N	88.10 -6.64 0.00 N	87.94 -6.62 0.00 N	63.50 -4.96 0.36 N	76.72 -6.40 0.00 N
NM_ST_REGIS___HYD 24053	15.25 -0.49 0.00 N	-2.14 0.01 0.00 N	83.54 -2.07 0.00 N	50.19 -1.26 0.00 N	64.38 -1.58 0.00 N	50.67 -1.00 0.00 N	106.46 -2.35 0.00 N	90.65 -1.45 0.00 N	92.83 -1.49 0.00 N	93.55 -1.92 0.00 N	94.62 -1.58 0.00 N	88.96 -1.84 0.00 N	90.21 -1.90 0.00 N	87.54 -1.89 0.00 N	87.85 -1.95 0.00 N	90.11 -1.94 0.00 N	91.34 -1.79 0.00 N	90.92 -1.70 0.00 N	136.79 -3.93 0.00 N	107.71 -3.68 0.00 N	92.39 -2.35 0.00 N	92.10 -2.45 0.00 N	67.01 -1.82 0.00 N	81.60 -1.52 0.00 N
NORTHPORT___1 23551	66.28 1.28 -49.26 N	109.32 -0.10 -111.57 N	90.73 5.13 0.00 N	86.66 3.94 -31.28 N	90.00 4.92 -19.11 N	95.19 3.45 -40.07 N	127.52 6.23 -12.48 N	97.22 5.12 0.00 N	99.10 4.79 0.00 N	100.78 5.31 0.00 N	101.85 5.65 0.00 N	96.99 6.18 0.00 N	97.83 5.73 0.00 N	95.74 6.30 0.00 N	96.20 6.40 0.00 N	98.21 6.17 0.00 N	99.48 6.34 0.00 N	99.06 6.45 0.00 N	151.75 11.03 0.00 N	122.05 8.79 -1.87 N	104.78 6.80 -3.23 N	100.45 5.89 0.00 N	85.80 4.85 -12.12 N	93.73 5.42 -5.18 N
NORTHPORT___2 23552	66.28 1.28 -49.26 N	109.32 -0.10 -111.57 N	90.73 5.13 0.00 N	86.66 3.94 -31.28 N	90.00 4.92 -19.11 N	95.19 3.45 -40.07 N	127.52 6.23 -12.48 N	97.22 5.12 0.00 N	99.10 4.79 0.00 N	100.78 5.31 0.00 N	101.85 5.65 0.00 N	96.99 6.18 0.00 N	97.83 5.73 0.00 N	95.74 6.30 0.00 N	96.20 6.40 0.00 N	98.21 6.17 0.00 N	99.48 6.34 0.00 N	99.06 6.45 0.00 N	151.75 11.03 0.00 N	122.05 8.79 -1.87 N	104.78 6.80 -3.23 N	100.45 5.89 0.00 N	85.80 4.85 -12.12 N	93.73 5.42 -5.18 N
NORTHPORT___3 23553	66.30 1.30 -49.26 N	109.44 0.02 -111.57 N	90.60 5.00 0.00 N	86.66 3.93 -31.28 N	89.92 4.85 -19.11 N	95.12 3.38 -40.07 N	127.18 5.89 -12.48 N	97.16 5.06 0.00 N	99.04 4.73 0.00 N	100.76 5.29 0.00 N	101.81 5.61 0.00 N	97.00 6.19 0.00 N	97.74 5.63 0.00 N	95.79 6.36 0.00 N	96.18 6.38 0.00 N	98.07 6.02 0.00 N	99.40 6.27 0.00 N	99.02 6.40 0.00 N	151.80 11.07 0.00 N	122.04 8.78 -1.87 N	104.78 6.81 -3.23 N	100.48 5.92 0.00 N	85.88 4.93 -12.12 N	93.58 5.27 -5.18 N
NORTHPORT___4 23650	66.30 1.30 -49.26 N	109.44 0.02 -111.57 N	90.60 5.00 0.00 N	86.66 3.93 -31.28 N	89.92 4.85 -19.11 N	95.12 3.38 -40.07 N	127.18 5.89 -12.48 N	97.16 5.06 0.00 N	99.04 4.73 0.00 N	100.76 5.29 0.00 N	101.81 5.61 0.00 N	97.00 6.19 0.00 N	97.74 5.63 0.00 N	95.79 6.36 0.00 N	96.18 6.38 0.00 N	98.07 6.02 0.00 N	99.40 6.27 0.00 N	99.02 6.40 0.00 N	151.80 11.07 0.00 N	122.04 8.78 -1.87 N	104.78 6.81 -3.23 N	100.48 5.92 0.00 N	85.88 4.93 -12.12 N	93.58 5.27 -5.18 N
NORTHPORT___IC 23718	66.28 1.28 -49.26 N	109.32 -0.10 -111.57 N	90.73 5.13 0.00 N	86.66 3.94 -31.28 N	90.00 4.92 -19.11 N	95.19 3.45 -40.07 N	127.52 6.23 -12.48 N	97.22 5.12 0.00 N	99.10 4.79 0.00 N	100.78 5.31 0.00 N	101.85 5.65 0.00 N	96.99 6.18 0.00 N	97.83 5.73 0.00 N	95.74 6.30 0.00 N	96.20 6.40 0.00 N	98.21 6.17 0.00 N	99.48 6.34 0.00 N	99.06 6.45 0.00 N	151.75 11.03 0.00 N	122.05 8.79 -1.87 N	104.78 6.80 -3.23 N	100.45 5.89 0.00 N	85.80 4.85 -12.12 N	93.73 5.42 -5.18 N
NPX_GEN_CSC 323557	66.36 1.36 -49.26 N	109.24 -0.18 -111.57 N	91.88 6.28 0.00 N	87.28 4.55 -31.28 N	90.78 5.71 -19.11 N	95.77 4.03 -40.07 N	128.75 7.46 -12.48 N	86.28 8.47 11.01 N	99.38 5.07 0.00 N	100.96 5.49 0.00 N	119.10 6.01 -9.45 N	97.15 6.35 0.00 N	101.82 6.58 -0.13 N	95.85 6.42 0.00 N	96.33 6.53 0.00 N	98.33 6.28 0.00 N	99.78 6.08 -1.28 N	99.37 6.75 0.00 N	152.59 11.87 0.00 N	122.62 9.36 -1.87 N	162.86 8.17 -58.64 N	100.82 6.26 0.00 N	91.99 7.08 2.40 N	94.66 6.35 -5.18 N
NSINS_S_GLNS_FALLS 23858	25.75 0.62 -9.40 N	24.54 -0.02 -26.71 N	89.02 3.42 0.00 N	60.46 2.12 -6.90 N	68.69 2.73 0.00 N	53.75 2.08 0.00 N	114.44 5.63 0.00 N	96.20 4.11 0.00 N	98.38 4.07 0.00 N	99.73 4.26 0.00 N	100.11 3.91 0.00 N	94.47 3.66 0.00 N	95.78 3.68 0.00 N	93.39 3.97 0.00 N	93.43 3.63 0.00 N	96.17 4.12 0.00 N	97.35 4.22 0.00 N	96.84 4.22 0.00 N	147.54 6.81 0.00 N	116.52 5.12 0.00 N	98.33 3.59 0.00 N	98.70 4.15 0.00 N	73.21 2.69 -1.69 N	85.63 2.50 0.00 N
NUCOR_STEEL___DRP 24197	15.41 -0.32 0.00 N	-2.11 0.04 0.00 N	83.07 -2.54 0.00 N	50.10 -1.71 -0.36 N	63.92 -2.04 0.00 N	50.24 -1.43 0.00 N	107.31 -1.50 0.00 N	91.60 -0.50 0.00 N	94.13 -0.18 0.00 N	95.60 0.12 0.00 N	96.14 -0.05 0.00 N	90.55 -0.26 0.00 N	91.84 -0.26 0.00 N	88.73 -0.70 0.00 N	89.05 -0.75 0.00 N	91.08 -0.97 0.00 N	92.33 -0.80 0.00 N	92.09 -0.53 0.00 N	141.29 0.57 0.00 N	112.24 0.84 0.00 N	94.54 -0.21 0.00 N	93.99 -0.57 0.00 N	67.79 -1.04 0.00 N	81.24 -1.88 0.00 N
NYISO_LBMP_REFERENCE 24008	15.73 0.00 0.00 N	-2.15 0.00 0.00 N	85.60 0.00 0.00 N	51.45 0.00 0.00 N	65.96 0.00 0.00 N	51.67 0.00 0.00 N	108.81 0.00 0.00 N	92.10 0.00 0.00 N	94.31 0.00 0.00 N	95.47 0.00 0.00 N	96.19 0.00 0.00 N	90.81 0.00 0.00 N	92.10 0.00 0.00 N	89.43 0.00 0.00 N	89.80 0.00 0.00 N	92.05 0.00 0.00 N	93.13 0.00 0.00 N	92.61 0.00 0.00 N	140.72 0.00 0.00 N	111.39 0.00 0.00 N	94.74 0.00 0.00 N	94.56 0.00 0.00 N	68.83 0.00 0.00 N	83.12 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.44 1.44 -49.26 N	109.28 -0.14 -111.57 N	91.75 6.14 0.00 N	87.22 4.49 -31.28 N	90.69 5.62 -19.11 N	95.79 4.05 -40.07 N	129.07 7.78 -12.48 N	98.65 6.55 0.00 N	100.59 6.28 0.00 N	102.31 6.84 0.00 N	103.38 7.18 0.00 N	98.39 7.58 0.00 N	99.20 7.10 0.00 N	97.02 7.59 0.00 N	97.52 7.72 0.00 N	99.57 7.52 0.00 N	100.88 7.75 0.00 N	100.22 7.60 0.00 N	153.02 12.30 0.00 N	122.99 9.73 -1.87 N	105.78 7.81 -3.23 N	101.37 6.81 0.00 N	86.37 5.42 -12.12 N	94.83 6.52 -5.18 N

NYPA_GOWANUS____GT5 24156	52.90 1.01 -36.16 N	100.49 -0.10 -102.73 N	90.35 4.75 0.00 N	59.83 2.99 -5.39 N	73.44 3.76 -3.72 N	94.84 3.10 -40.07 N	129.02 7.73 -12.48 N	98.54 6.44 0.00 N	101.03 6.72 0.00 N	102.58 7.11 0.00 N	103.43 7.23 0.00 N	98.13 7.32 0.00 N	99.07 6.96 0.00 N	96.56 7.13 0.00 N	97.21 7.40 0.00 N	99.73 7.68 0.00 N	100.88 7.75 0.00 N	100.08 7.46 0.00 N	153.10 12.38 0.00 N	121.61 10.21 0.00 N	102.42 7.68 0.00 N	101.67 7.11 0.00 N	80.50 5.06 -6.61 N	88.42 5.30 0.00 N
NYPA_GOWANUS____GT6 24157	52.90 1.01 -36.16 N	100.49 -0.10 -102.73 N	90.35 4.75 0.00 N	59.83 2.99 -5.39 N	73.44 3.76 -3.72 N	94.84 3.10 -40.07 N	129.02 7.73 -12.48 N	98.54 6.44 0.00 N	101.03 6.72 0.00 N	102.58 7.11 0.00 N	103.43 7.23 0.00 N	98.13 7.32 0.00 N	99.07 6.96 0.00 N	96.56 7.13 0.00 N	97.21 7.40 0.00 N	99.73 7.68 0.00 N	100.88 7.75 0.00 N	100.08 7.46 0.00 N	153.10 12.38 0.00 N	121.61 10.21 0.00 N	102.42 7.68 0.00 N	101.67 7.11 0.00 N	80.50 5.06 -6.61 N	88.42 5.30 0.00 N
NYPA_HARLEM_RVR_GT1 24160	52.99 1.10 -36.16 N	100.49 -0.09 -102.73 N	90.59 4.98 0.00 N	59.97 3.14 -5.39 N	73.59 3.91 -3.72 N	94.92 3.19 -40.07 N	129.04 7.75 -12.48 N	98.44 6.34 0.00 N	101.06 6.75 0.00 N	102.66 7.19 0.00 N	103.47 7.28 0.00 N	98.20 7.39 0.00 N	99.11 7.01 0.00 N	96.64 7.21 0.00 N	97.21 7.41 0.00 N	99.72 7.67 0.00 N	100.84 7.71 0.00 N	100.20 7.58 0.00 N	153.53 12.81 0.00 N	121.67 10.28 0.00 N	102.65 7.91 0.00 N	101.84 7.28 0.00 N	80.65 5.20 -6.61 N	88.71 5.59 0.00 N
NYPA_HARLEM_RVR_GT2 24161	52.99 1.10 -36.16 N	100.49 -0.09 -102.73 N	90.59 4.98 0.00 N	59.97 3.14 -5.39 N	73.59 3.91 -3.72 N	94.92 3.19 -40.07 N	129.04 7.75 -12.48 N	98.44 6.34 0.00 N	101.06 6.75 0.00 N	102.66 7.19 0.00 N	103.47 7.28 0.00 N	98.20 7.39 0.00 N	99.11 7.01 0.00 N	96.64 7.21 0.00 N	97.21 7.41 0.00 N	99.72 7.67 0.00 N	100.84 7.71 0.00 N	100.20 7.58 0.00 N	153.53 12.81 0.00 N	121.67 10.28 0.00 N	102.65 7.91 0.00 N	101.84 7.28 0.00 N	80.65 5.20 -6.61 N	88.71 5.59 0.00 N
NYPA_KENT____GT 24152	52.91 1.01 -36.16 N	100.46 -0.12 -102.73 N	90.43 4.83 0.00 N	59.89 3.05 -5.39 N	73.52 3.84 -3.72 N	94.86 3.12 -40.07 N	128.86 7.57 -12.48 N	98.37 6.27 0.00 N	100.91 6.59 0.00 N	102.51 7.04 0.00 N	103.39 7.19 0.00 N	98.10 7.29 0.00 N	99.06 6.96 0.00 N	96.56 7.13 0.00 N	97.18 7.38 0.00 N	99.70 7.65 0.00 N	100.84 7.71 0.00 N	101.13 7.44 -1.07 N	154.28 12.61 -0.95 N	121.53 10.14 0.00 N	102.42 7.68 0.00 N	107.00 7.11 -5.33 N	161.27 5.05 -87.39 N	131.78 5.33 -43.32 N
NYPA_POUCH1____GT 24155	52.88 0.99 -36.16 N	100.48 -0.10 -102.73 N	90.24 4.64 0.00 N	59.75 2.91 -5.39 N	73.35 3.67 -3.72 N	94.78 3.04 -40.07 N	128.90 7.61 -12.48 N	98.44 6.34 0.00 N	100.92 6.61 0.00 N	102.40 6.93 0.00 N	103.24 7.05 0.00 N	97.96 7.15 0.00 N	98.88 6.78 0.00 N	96.36 6.93 0.00 N	97.06 7.26 0.00 N	99.62 7.57 0.00 N	100.78 7.65 0.00 N	99.90 7.28 0.00 N	152.71 11.99 0.00 N	301.01 10.11 -179.51 N	262.15 7.58 -159.84 N	248.24 7.01 -146.68 N	120.35 4.95 -46.56 N	88.28 5.16 0.00 N
NYPA_VERNON____GT2 24162	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.44 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N
NYPA_VERNON____GT3 24163	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.45 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N
NYPA____ASTORIA_CC1 323568	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
NYPA____ASTORIA_CC2 323569	52.94 1.04 -36.16 N	100.48 -0.10 -102.73 N	90.46 4.85 0.00 N	59.94 3.10 -5.39 N	73.59 3.91 -3.72 N	94.86 3.12 -40.07 N	128.68 7.39 -12.48 N	98.17 6.07 0.00 N	100.76 6.44 0.00 N	102.44 6.97 0.00 N	103.30 7.10 0.00 N	98.04 7.23 0.00 N	98.99 6.88 0.00 N	96.52 7.09 0.00 N	97.11 7.31 0.00 N	99.62 7.57 0.00 N	100.74 7.61 0.00 N	100.10 7.48 0.00 N	153.59 12.87 0.00 N	121.51 10.12 0.00 N	102.39 7.65 0.00 N	101.63 7.07 0.00 N	80.49 5.05 -6.61 N	88.49 5.36 0.00 N
NYPA____HOLTSVILL 23794	66.37 1.37 -49.26 N	109.29 -0.13 -111.57 N	91.40 5.80 0.00 N	87.01 4.28 -31.28 N	90.43 5.36 -19.11 N	95.55 3.81 -40.07 N	128.38 7.09 -12.48 N	97.90 5.80 0.00 N	99.60 5.29 0.00 N	101.25 5.78 0.00 N	102.34 6.15 0.00 N	97.41 6.60 0.00 N	98.26 6.16 0.00 N	96.14 6.71 0.00 N	96.61 6.81 0.00 N	98.63 6.58 0.00 N	99.95 6.82 0.00 N	99.59 6.98 0.00 N	152.82 12.09 0.00 N	122.84 9.58 -1.87 N	105.38 7.41 -3.23 N	101.00 6.44 0.00 N	86.20 5.26 -12.12 N	94.44 6.13 -5.18 N
NYPA____HELLGATE_GT1 24158	52.99 1.10 -36.16 N	100.49 -0.09 -102.73 N	90.59 4.98 0.00 N	59.97 3.14 -5.39 N	73.59 3.91 -3.72 N	94.92 3.19 -40.07 N	129.04 7.75 -12.48 N	98.44 6.34 0.00 N	101.06 6.75 0.00 N	102.66 7.19 0.00 N	103.47 7.28 0.00 N	98.20 7.39 0.00 N	99.11 7.01 0.00 N	96.64 7.21 0.00 N	97.21 7.41 0.00 N	99.72 7.67 0.00 N	100.84 7.71 0.00 N	100.20 7.58 0.00 N	153.53 12.81 0.00 N	121.67 10.28 0.00 N	102.65 7.91 0.00 N	101.84 7.28 0.00 N	80.65 5.20 -6.61 N	88.71 5.59 0.00 N
NYPA____HELLGATE_GT2 24159	52.99 1.10 -36.16 N	100.49 -0.09 -102.73 N	90.59 4.98 0.00 N	59.97 3.14 -5.39 N	73.59 3.91 -3.72 N	94.92 3.19 -40.07 N	129.04 7.75 -12.48 N	98.44 6.34 0.00 N	101.06 6.75 0.00 N	102.66 7.19 0.00 N	103.47 7.28 0.00 N	98.20 7.39 0.00 N	99.11 7.01 0.00 N	96.64 7.21 0.00 N	97.21 7.41 0.00 N	99.72 7.67 0.00 N	100.84 7.71 0.00 N	100.20 7.58 0.00 N	153.53 12.81 0.00 N	121.67 10.28 0.00 N	102.65 7.91 0.00 N	101.84 7.28 0.00 N	80.65 5.20 -6.61 N	88.71 5.59 0.00 N
NYS_BARGE____HYD 23848	12.67 -1.08 1.99	-7.89 -0.09 5.65	78.40 -7.20 0.00	47.15 -4.70 -0.41	60.16 -5.80 0.00	46.79 -4.88 0.00	99.26 -9.55 0.00	85.02 -7.07 0.00	87.85 -6.46 0.00	89.72 -5.75 0.00	89.64 -6.56 0.00	84.34 -6.47 0.00	85.47 -6.63 0.00	81.16 -8.27 0.00	82.02 -7.79 0.00	83.85 -8.20 0.00	84.74 -8.39 0.00	84.11 -8.51 0.00	130.28 -10.44 0.00	105.11 -6.29 0.00	88.03 -6.71 0.00	87.82 -6.74 0.00	63.40 -5.09 0.33	76.62 -6.51 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	12.55 -1.19 1.99 N	-7.82 -0.02 5.65 N	77.93 -7.68 0.00 N	46.88 -4.96 -0.40 N	59.78 -6.18 0.00 N	46.44 -5.23 0.00 N	40.00 -2.40 9.96 N	69.00 -8.82 11.01 N	87.06 -7.25 0.00 N	88.96 -6.51 0.00 N	105.00 -8.09 -9.45 N	83.67 -7.14 0.00 N	85.25 -9.99 -0.13 N	80.58 -8.85 0.00 N	81.43 -8.37 0.00 N	83.27 -8.78 0.00 N	85.71 -8.00 -1.28 N	83.52 -9.10 0.00 N	129.12 -11.60 0.00 N	104.21 -7.18 0.00 N	104.12 -9.17 -17.24 N	87.21 -7.35 0.00 N	75.00 -9.80 2.51 N	126.85 -3.83 -39.52 N	
OAK ORCHARD___HYD 24046	15.07 -0.67 0.00 N	-2.18 -0.03 0.00 N	81.06 -4.54 0.00 N	48.84 -2.95 -0.34 N	62.31 -3.66 0.00 N	48.74 -2.93 0.00 N	103.64 -5.17 0.00 N	88.64 -3.46 0.00 N	91.25 -3.06 0.00 N	92.92 -2.55 0.00 N	93.19 -3.00 0.00 N	87.85 -2.96 0.00 N	89.01 -3.09 0.00 N	85.38 -4.06 0.00 N	85.96 -3.84 0.00 N	87.95 -4.10 0.00 N	89.06 -4.07 0.00 N	88.61 -4.00 0.00 N	136.36 -4.37 0.00 N	109.03 -2.36 0.00 N	91.76 -2.98 0.00 N	91.32 -3.24 0.00 N	66.11 -2.72 0.00 N	79.21 -3.91 0.00 N	
OCC_CHEM___DRP 24175	12.68 -1.07 1.99 N	-7.87 -0.08 5.65 N	78.53 -7.07 0.00 N	47.25 -4.61 -0.41 N	60.24 -5.72 0.00 N	46.82 -4.85 0.00 N	99.30 -9.51 0.00 N	85.06 -7.04 0.00 N	87.91 -6.40 0.00 N	89.82 -5.65 0.00 N	89.73 -6.47 0.00 N	84.44 -6.37 0.00 N	85.57 -6.53 0.00 N	81.20 -8.23 0.00 N	82.06 -7.74 0.00 N	83.87 -8.18 0.00 N	84.76 -8.37 0.00 N	84.12 -8.50 0.00 N	130.26 -10.46 0.00 N	105.20 -6.19 0.00 N	88.16 -6.58 0.00 N	87.99 -6.57 0.00 N	63.52 -4.94 0.36 N	76.75 -6.37 0.00 N	
OLIN_CORP_DRP 24177	12.44 -1.13 2.17 N	-8.37 -0.06 6.16 N	78.22 -7.38 0.00 N	47.07 -4.80 -0.42 N	59.99 -5.97 0.00 N	46.64 -5.02 0.00 N	98.95 -9.86 0.00 N	84.71 -7.39 0.00 N	87.56 -6.75 0.00 N	89.44 -6.03 0.00 N	89.35 -6.84 0.00 N	84.07 -6.74 0.00 N	85.23 -6.88 0.00 N	80.93 -8.50 0.00 N	81.81 -8.00 0.00 N	83.65 -8.39 0.00 N	84.50 -8.63 0.00 N	83.90 -8.72 0.00 N	129.85 -10.87 0.00 N	104.79 -6.60 0.00 N	87.78 -6.97 0.00 N	87.62 -6.94 0.00 N	63.23 -5.23 0.36 N	76.45 -6.68 0.00 N	
ONONDAGA_REF_OCCRA 23987	15.52 -0.21 0.00 N	-2.18 -0.03 0.00 N	84.01 -1.60 0.00 N	50.65 -1.07 -0.26 N	64.65 -1.31 0.00 N	50.65 -1.02 0.00 N	107.30 -1.51 0.00 N	91.39 -0.71 0.00 N	93.83 -0.48 0.00 N	95.23 -0.24 0.00 N	95.90 -0.29 0.00 N	90.46 -0.35 0.00 N	91.83 -0.27 0.00 N	88.96 -0.47 0.00 N	89.28 -0.52 0.00 N	91.37 -0.67 0.00 N	92.45 -0.68 0.00 N	92.10 -0.51 0.00 N	140.67 -0.05 0.00 N	111.58 0.18 0.00 N	94.47 -0.27 0.00 N	94.18 -0.38 0.00 N	68.29 -0.54 0.00 N	82.16 -0.96 0.00 N	
ONONDAGA___COGEN 23986	15.57 -0.16 0.00 N	-2.18 -0.03 0.00 N	84.20 -1.40 0.00 N	50.78 -0.94 -0.27 N	64.81 -1.15 0.00 N	50.81 -0.86 0.00 N	107.66 -1.16 0.00 N	91.66 -0.44 0.00 N	94.07 -0.24 0.00 N	95.44 -0.03 0.00 N	96.07 -0.13 0.00 N	90.59 -0.22 0.00 N	91.90 -0.20 0.00 N	89.01 -0.43 0.00 N	89.34 -0.46 0.00 N	91.44 -0.60 0.00 N	92.55 -0.58 0.00 N	92.21 -0.40 0.00 N	140.85 0.13 0.00 N	111.78 0.39 0.00 N	94.59 -0.15 0.00 N	94.33 -0.23 0.00 N	68.36 -0.47 0.00 N	82.19 -0.93 0.00 N	
ONTARIO___LFGE 23819	12.97 -0.77 1.99 N	-7.71 0.09 5.65 N	80.47 -5.13 0.00 N	48.60 -3.25 -0.41 N	61.97 -3.99 0.00 N	48.78 -2.88 0.00 N	103.98 -4.83 0.00 N	88.51 -3.58 0.00 N	90.98 -3.33 0.00 N	92.43 -3.04 0.00 N	92.89 -3.31 0.00 N	87.38 -3.43 0.00 N	88.69 -3.41 0.00 N	85.55 -3.88 0.00 N	86.05 -3.75 0.00 N	88.07 -3.97 0.00 N	90.25 -2.88 0.00 N	90.05 -2.57 0.00 N	137.94 -2.79 0.00 N	109.43 -1.96 0.00 N	91.91 -2.84 0.00 N	91.20 -3.36 0.00 N	65.41 -3.09 0.33 N	78.99 -4.14 0.00 N	
OSWEGATCHIE___HYD 24044	15.19 -0.54 0.00 N	-2.14 0.01 0.00 N	82.93 -2.67 0.00 N	49.79 -1.66 0.00 N	63.90 -2.06 0.00 N	50.35 -1.32 0.00 N	106.39 -2.43 0.00 N	90.71 -1.39 0.00 N	92.87 -1.44 0.00 N	93.76 -1.71 0.00 N	94.67 -1.53 0.00 N	89.12 -1.69 0.00 N	90.36 -1.74 0.00 N	87.58 -1.85 0.00 N	87.87 -1.93 0.00 N	90.06 -1.99 0.00 N	91.27 -1.86 0.00 N	91.01 -1.61 0.00 N	138.00 -2.72 0.00 N	108.87 -2.52 0.00 N	92.82 -1.92 0.00 N	92.34 -2.22 0.00 N	66.97 -1.86 0.00 N	81.05 -2.07 0.00 N	
OSWEGO___5 23606	15.33 -0.40 0.00 N	-2.14 0.01 0.00 N	83.10 -2.50 0.00 N	50.09 -1.56 -0.20 N	63.98 -1.98 0.00 N	50.07 -1.60 0.00 N	105.65 -3.16 0.00 N	89.77 -2.32 0.00 N	92.06 -2.25 0.00 N	93.36 -2.11 0.00 N	93.96 -2.24 0.00 N	88.68 -2.13 0.00 N	89.94 -2.17 0.00 N	87.11 -2.32 0.00 N	87.45 -2.35 0.00 N	89.55 -2.49 0.00 N	90.62 -2.52 0.00 N	90.19 -2.43 0.00 N	137.39 -3.33 0.00 N	109.05 -2.34 0.00 N	92.50 -2.24 0.00 N	92.37 -2.18 0.00 N	67.16 -1.67 0.00 N	80.90 -2.23 0.00 N	
OSWEGO___6 23613	15.33 -0.40 0.00 N	-2.14 0.01 0.00 N	83.10 -2.50 0.00 N	50.09 -1.56 -0.20 N	63.98 -1.98 0.00 N	50.07 -1.60 0.00 N	105.65 -3.16 0.00 N	89.77 -2.32 0.00 N	92.06 -2.25 0.00 N	93.36 -2.11 0.00 N	93.96 -2.24 0.00 N	88.68 -2.13 0.00 N	89.94 -2.17 0.00 N	87.11 -2.32 0.00 N	87.45 -2.35 0.00 N	89.55 -2.49 0.00 N	90.62 -2.52 0.00 N	90.19 -2.43 0.00 N	137.39 -3.33 0.00 N	109.05 -2.34 0.00 N	92.50 -2.24 0.00 N	92.37 -2.18 0.00 N	67.16 -1.67 0.00 N	80.90 -2.23 0.00 N	
OUTOKUMPU-AB___DRP 24206	12.56 -1.00 2.17 N	-8.40 -0.09 6.16 N	78.84 -6.76 0.00 N	47.47 -4.41 -0.43 N	60.50 -5.46 0.00 N	47.14 -4.53 0.00 N	100.27 -8.55 0.00 N	85.89 -6.21 0.00 N	88.65 -5.66 0.00 N	90.47 -5.00 0.00 N	90.49 -5.71 0.00 N	85.08 -5.72 0.00 N	86.20 -5.90 0.00 N	81.88 -7.55 0.00 N	82.69 -7.11 0.00 N	84.50 -7.55 0.00 N	85.33 -7.80 0.00 N	84.78 -7.83 0.00 N	131.42 -9.30 0.00 N	105.87 -5.52 0.00 N	88.59 -6.16 0.00 N	88.33 -6.23 0.00 N	63.65 -4.81 0.36 N	76.91 -6.22 0.00 N	
OXBOW____ 24026	12.55 -1.02 2.17 N	-8.39 -0.08 6.16 N	78.80 -6.81 0.00 N	47.42 -4.45 -0.42 N	60.44 -5.52 0.00 N	47.05 -4.61 0.00 N	99.95 -8.86 0.00 N	85.65 -6.45 0.00 N	88.45 -5.86 0.00 N	90.33 -5.14 0.00 N	90.29 -5.91 0.00 N	84.93 -5.88 0.00 N	86.07 -6.03 0.00 N	81.70 -7.73 0.00 N	82.55 -7.25 0.00 N	84.36 -7.69 0.00 N	85.21 -7.92 0.00 N	84.64 -7.98 0.00 N	131.15 -9.58 0.00 N	105.76 -5.63 0.00 N	88.54 -6.20 0.00 N	88.32 -6.23 0.00 N	63.70 -4.77 0.36 N	76.95 -6.18 0.00 N	
PEEKSKILL____ 23653	5.74 0.86 10.85 N	-33.06 -0.09 30.82 N	89.58 3.98 0.00 N	59.34 2.59 -5.30 N	72.93 3.25 -3.72 N	94.36 2.62 -40.07 N	127.70 6.41 -12.48 N	97.11 5.02 0.00 N	99.38 5.07 0.00 N	101.07 5.60 0.00 N	101.86 5.67 0.00 N	96.68 5.87 0.00 N	97.66 5.56 0.00 N	95.17 5.74 0.00 N	95.67 5.86 0.00 N	98.18 6.13 0.00 N	99.31 6.18 0.00 N	98.71 6.10 0.00 N	151.43 10.71 0.00 N	119.94 8.55 0.00 N	101.10 6.36 0.00 N	100.35 5.79 0.00 N	70.88 4.07 2.02 N	87.32 4.20 0.00 N	
PGE MADISON___WINDPWR	10.42	-17.62	85.54	52.40	65.85	51.92	113.52	97.06	99.92	101.45	102.11	96.01	97.40	94.22	93.09	94.75	95.98	95.84	147.75	116.74	98.06	97.14	68.89	83.57	

24146	0.11 5.42 N	-0.06 15.41 N	-0.06 0.00 N	-0.23 -1.18 N	-0.11 0.00 N	0.26 0.00 N	4.71 0.00 N	4.96 0.00 N	5.61 0.00 N	5.98 0.00 N	5.91 0.00 N	5.20 0.00 N	5.30 0.00 N	4.79 0.00 N	3.29 0.00 N	2.70 0.00 N	2.85 0.00 N	3.22 0.00 N	7.03 0.00 N	5.34 0.00 N	3.31 0.00 N	2.58 0.00 N	0.82 0.76 N	0.45 0.00 N
PIERCEFIELD___HYD 23852	15.14 -0.59 0.00 N	-2.13 0.01 0.00 N	83.00 -2.61 0.00 N	49.85 -1.60 0.00 N	63.94 -2.02 0.00 N	50.35 -1.31 0.00 N	105.85 -2.96 0.00 N	90.19 -1.91 0.00 N	92.32 -1.99 0.00 N	93.02 -2.45 0.00 N	94.06 -2.14 0.00 N	88.48 -2.33 0.00 N	89.71 -2.39 0.00 N	87.01 -2.41 0.00 N	87.35 -2.45 0.00 N	89.58 -2.47 0.00 N	90.82 -2.31 0.00 N	90.41 -2.21 0.00 N	136.15 -4.58 0.00 N	107.24 -4.16 0.00 N	91.95 -2.79 0.00 N	91.64 -2.92 0.00 N	66.65 -2.18 0.00 N	81.11 -2.01 0.00 N
PINELAWN_CC_1 323563	66.46 1.47 -49.26 N	109.27 -0.16 -111.57 N	91.83 6.22 0.00 N	87.09 4.36 -31.28 N	90.15 5.08 -19.11 N	95.49 3.76 -40.07 N	128.73 7.44 -12.48 N	98.53 6.44 0.00 N	100.58 6.26 0.00 N	102.33 6.86 0.00 N	103.43 7.23 0.00 N	98.38 7.57 0.00 N	99.02 6.92 0.00 N	96.80 7.37 0.00 N	97.32 7.52 0.00 N	99.45 7.40 0.00 N	100.77 7.64 0.00 N	100.30 7.69 0.00 N	153.35 12.63 0.00 N	123.33 10.07 -1.87 N	106.13 8.15 -3.23 N	101.75 7.19 0.00 N	86.60 5.66 -12.12 N	95.09 6.79 -5.18 N
PJM_GEN_KEYSTONE 24065	40.00 -6.75 1.46 N	-11.51 -0.11 9.25 N	75.97 -9.63 0.00 N	45.90 -6.21 -0.67 N	28.86 -5.99 12.14 N	52.00 -4.40 -8.92 N	53.00 -2.05 -2.68 N	70.00 -7.82 11.01 N	86.74 -7.57 0.00 N	88.07 -7.40 0.00 N	107.59 -5.49 -9.45 N	82.63 -8.18 0.00 N	84.68 -10.56 -0.13 N	81.45 -7.98 0.00 N	82.92 -6.89 0.00 N	85.04 -7.01 0.00 N	87.00 -6.70 -1.28 N	72.10 -8.80 10.09 N	132.53 -8.20 0.00 N	104.25 -7.14 0.00 N	114.26 -11.24 -29.44 N	75.00 -12.40 7.96 N	60.00 -12.53 14.78 N	46.00 -12.42 32.73 N
PLEASANTVLY___LBMP 24000	36.87 0.89 -20.25 N	55.30 -0.08 -57.53 N	90.08 4.48 0.00 N	59.94 2.84 -5.64 N	69.55 3.59 0.00 N	54.50 2.83 0.00 N	115.35 6.53 0.00 N	97.02 4.93 0.00 N	99.25 4.94 0.00 N	100.85 5.38 0.00 N	101.53 5.33 0.00 N	96.32 5.51 0.00 N	97.38 5.28 0.00 N	94.99 5.56 0.00 N	95.41 5.61 0.00 N	97.90 5.85 0.00 N	99.01 5.88 0.00 N	98.44 5.82 0.00 N	150.85 10.13 0.00 N	119.35 7.95 0.00 N	100.66 5.92 0.00 N	100.10 5.54 0.00 N	76.53 4.00 -3.70 N	87.40 4.28 0.00 N
POLETTI___ 23519	52.88 0.99 -36.16 N	100.46 -0.12 -102.73 N	90.31 4.71 0.00 N	59.84 3.01 -5.39 N	73.49 3.81 -3.72 N	94.82 3.08 -40.07 N	128.73 7.44 -12.48 N	98.12 6.02 0.00 N	100.62 6.30 0.00 N	102.37 6.90 0.00 N	103.23 7.04 0.00 N	97.93 7.12 0.00 N	98.95 6.84 0.00 N	96.45 7.02 0.00 N	97.02 7.22 0.00 N	99.58 7.53 0.00 N	100.74 7.60 0.00 N	100.09 7.47 0.00 N	153.66 12.93 0.00 N	121.52 10.13 0.00 N	102.33 7.59 0.00 N	101.53 6.97 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N
PORT_JEFF_3 23555	66.41 1.41 -49.26 N	109.27 -0.15 -111.57 N	91.66 6.06 0.00 N	87.16 4.43 -31.28 N	90.62 5.55 -19.11 N	95.64 3.90 -40.07 N	128.39 7.10 -12.48 N	97.85 5.75 0.00 N	99.54 5.23 0.00 N	101.20 5.73 0.00 N	102.30 6.10 0.00 N	97.40 6.59 0.00 N	98.24 6.13 0.00 N	96.12 6.69 0.00 N	96.59 6.79 0.00 N	98.57 6.52 0.00 N	99.91 6.78 0.00 N	99.59 6.97 0.00 N	152.84 12.12 0.00 N	122.84 9.58 -1.87 N	105.38 7.41 -3.23 N	100.97 6.41 0.00 N	86.25 5.30 -12.12 N	94.56 6.26 -5.18 N
PORT_JEFF_4 23616	66.40 1.41 -49.26 N	109.27 -0.15 -111.57 N	91.66 6.06 0.00 N	87.16 4.43 -31.28 N	90.62 5.55 -19.11 N	95.64 3.90 -40.07 N	128.37 7.08 -12.48 N	97.85 5.75 0.00 N	99.54 5.23 0.00 N	101.16 5.69 0.00 N	102.29 6.09 0.00 N	97.40 6.58 0.00 N	98.21 6.11 0.00 N	96.11 6.68 0.00 N	96.58 6.78 0.00 N	98.54 6.49 0.00 N	99.90 6.76 0.00 N	99.58 6.97 0.00 N	152.83 12.11 0.00 N	122.83 9.57 -1.87 N	105.35 7.38 -3.23 N	100.95 6.39 0.00 N	86.25 5.30 -12.12 N	94.55 6.24 -5.18 N
PORT_JEFF_IC 23713	66.44 1.44 -49.26 N	109.26 -0.17 -111.57 N	91.81 6.21 0.00 N	87.26 4.53 -31.28 N	90.75 5.68 -19.11 N	95.77 4.03 -40.07 N	128.74 7.45 -12.48 N	98.20 6.11 0.00 N	99.92 5.61 0.00 N	101.60 6.13 0.00 N	102.68 6.49 0.00 N	97.77 6.96 0.00 N	98.61 6.51 0.00 N	96.49 7.06 0.00 N	96.97 7.16 0.00 N	98.94 6.90 0.00 N	100.30 7.17 0.00 N	100.00 7.39 0.00 N	153.59 12.86 0.00 N	123.40 10.14 -1.87 N	105.81 7.83 -3.23 N	101.37 6.81 0.00 N	86.50 5.55 -12.12 N	94.78 6.47 -5.18 N
PPL PILGRIM_ST_GT1 24216	66.44 1.44 -49.26 N	109.28 -0.14 -111.57 N	91.75 6.14 0.00 N	87.22 4.49 -31.28 N	90.69 5.62 -19.11 N	95.79 4.05 -40.07 N	129.07 7.78 -12.48 N	98.65 6.55 0.00 N	100.59 6.28 0.00 N	102.31 6.84 0.00 N	103.38 7.18 0.00 N	98.39 7.58 0.00 N	99.20 7.10 0.00 N	97.02 7.59 0.00 N	97.52 7.72 0.00 N	99.57 7.52 0.00 N	100.88 7.75 0.00 N	100.22 7.60 0.00 N	153.02 12.30 0.00 N	122.99 9.73 -1.87 N	105.78 7.81 -3.23 N	101.37 6.81 0.00 N	86.37 5.42 -12.12 N	94.83 6.52 -5.18 N
PPL PILGRIM_ST_GT2 24217	66.44 1.44 -49.26 N	109.28 -0.14 -111.57 N	91.75 6.14 0.00 N	87.22 4.49 -31.28 N	90.69 5.62 -19.11 N	95.79 4.05 -40.07 N	129.07 7.78 -12.48 N	98.65 6.55 0.00 N	100.59 6.28 0.00 N	102.31 6.84 0.00 N	103.38 7.18 0.00 N	98.39 7.58 0.00 N	99.20 7.10 0.00 N	97.02 7.59 0.00 N	97.52 7.72 0.00 N	99.57 7.52 0.00 N	100.88 7.75 0.00 N	100.22 7.60 0.00 N	153.02 12.30 0.00 N	122.99 9.73 -1.87 N	105.78 7.81 -3.23 N	101.37 6.81 0.00 N	86.37 5.42 -12.12 N	94.83 6.52 -5.18 N
PPL_SHRM_GT3 24213	66.42 1.42 -49.26 N	109.24 -0.19 -111.57 N	92.14 6.54 0.00 N	87.43 4.70 -31.28 N	91.00 5.92 -19.11 N	95.93 4.19 -40.07 N	129.13 7.84 -12.48 N	98.31 6.21 0.00 N	99.74 5.43 0.00 N	101.34 5.87 0.00 N	102.44 6.25 0.00 N	97.50 6.69 0.00 N	98.34 6.24 0.00 N	96.20 6.77 0.00 N	96.66 6.87 0.00 N	98.68 6.63 0.00 N	100.04 6.91 0.00 N	99.75 7.13 0.00 N	153.27 12.54 0.00 N	123.15 9.89 -1.87 N	105.60 7.62 -3.23 N	101.21 6.65 0.00 N	86.50 5.55 -12.12 N	94.96 6.65 -5.18 N
PPL_SHRM_GT4 24214	66.42 1.42 -49.26 N	109.24 -0.19 -111.57 N	92.14 6.54 0.00 N	87.43 4.70 -31.28 N	91.00 5.92 -19.11 N	95.93 4.19 -40.07 N	129.13 7.84 -12.48 N	98.31 6.21 0.00 N	99.74 5.43 0.00 N	101.34 5.87 0.00 N	102.44 6.25 0.00 N	97.50 6.69 0.00 N	98.34 6.24 0.00 N	96.20 6.77 0.00 N	96.66 6.87 0.00 N	98.68 6.63 0.00 N	100.04 6.91 0.00 N	99.75 7.13 0.00 N	153.27 12.54 0.00 N	123.15 9.89 -1.87 N	105.60 7.62 -3.23 N	101.21 6.65 0.00 N	86.50 5.55 -12.12 N	94.96 6.65 -5.18 N
PROJECT___ORANGE 1 24174	15.50 -0.23 0.00 N	-2.18 -0.03 0.00 N	83.80 -1.80 0.00 N	50.49 -1.18 -0.22 N	64.46 -1.50 0.00 N	50.43 -1.24 0.00 N	106.62 -2.19 0.00 N	90.79 -1.31 0.00 N	93.18 -1.13 0.00 N	94.60 -0.87 0.00 N	95.21 -0.99 0.00 N	89.83 -0.98 0.00 N	91.17 -0.93 0.00 N	88.27 -1.16 0.00 N	88.63 -1.17 0.00 N	90.71 -1.34 0.00 N	91.70 -1.43 0.00 N	91.33 -1.28 0.00 N	139.31 -1.41 0.00 N	110.65 -0.74 0.00 N	93.72 -1.02 0.00 N	93.49 -1.07 0.00 N	67.91 -0.92 0.00 N	81.78 -1.34 0.00 N

PROJECT___ORANGE 2 24166	15.50 -0.23 0.00 N	-2.18 -0.03 0.00 N	83.80 -1.80 0.00 N	50.49 -1.18 -0.22 N	64.46 -1.50 0.00 N	50.43 -1.24 0.00 N	106.62 -2.19 0.00 N	90.79 -1.31 0.00 N	93.18 -1.13 0.00 N	94.60 -0.87 0.00 N	95.21 -0.99 0.00 N	89.83 -0.98 0.00 N	91.17 -0.93 0.00 N	88.27 -1.16 0.00 N	88.63 -1.17 0.00 N	90.71 -1.34 0.00 N	91.70 -1.43 0.00 N	91.33 -1.28 0.00 N	139.31 -1.41 0.00 N	110.65 -0.74 0.00 N	93.72 -1.02 0.00 N	93.49 -1.07 0.00 N	67.91 -0.92 0.00 N	81.78 -1.34 0.00 N
PYRITES___HYD 24023	15.38 -0.36 0.00 N	-2.16 -0.02 0.00 N	84.19 -1.41 0.00 N	50.56 -0.89 0.00 N	64.87 -1.09 0.00 N	51.11 -0.55 0.00 N	107.58 -1.24 0.00 N	91.72 -0.38 0.00 N	93.95 -0.36 0.00 N	94.66 -0.81 0.00 N	95.73 -0.46 0.00 N	90.01 -0.80 0.00 N	91.28 -0.82 0.00 N	88.53 -0.90 0.00 N	88.87 -0.94 0.00 N	91.17 -0.87 0.00 N	92.40 -0.73 0.00 N	92.03 -0.58 0.00 N	138.69 -2.03 0.00 N	109.15 -2.24 0.00 N	93.55 -1.19 0.00 N	93.15 -1.40 0.00 N	67.66 -1.17 0.00 N	82.33 -0.80 0.00 N
RAMAPO___LBMP 323565	-52.16 0.81 68.70 N	-197.38 -0.04 195.19 N	89.22 3.61 0.00 N	58.91 2.34 -5.12 N	68.90 2.94 0.00 N	54.07 2.41 0.00 N	114.80 5.99 0.00 N	96.73 4.63 0.00 N	98.97 4.66 0.00 N	100.64 5.17 0.00 N	101.47 5.28 0.00 N	96.32 5.51 0.00 N	97.30 5.19 0.00 N	94.81 5.38 0.00 N	95.33 5.53 0.00 N	97.85 5.80 0.00 N	98.96 5.83 0.00 N	98.33 5.71 0.00 N	150.84 10.12 0.00 N	119.54 8.15 0.00 N	100.76 6.02 0.00 N	99.99 5.43 0.00 N	59.96 3.76 12.63 N	86.96 3.84 0.00 N
RANKINE____ 23646	12.31 -1.07 2.35 N	-8.94 -0.11 6.68 N	78.39 -7.22 0.00 N	47.20 -4.72 -0.48 N	60.15 -5.81 0.00 N	46.93 -4.74 0.00 N	100.17 -8.64 0.00 N	85.79 -6.31 0.00 N	88.60 -5.71 0.00 N	90.38 -5.09 0.00 N	90.51 -5.68 0.00 N	84.95 -5.86 0.00 N	86.20 -5.90 0.00 N	82.22 -7.21 0.00 N	83.23 -6.57 0.00 N	85.14 -6.91 0.00 N	85.97 -7.16 0.00 N	85.43 -7.18 0.00 N	132.55 -8.17 0.00 N	106.28 -5.11 0.00 N	88.77 -5.97 0.00 N	88.38 -6.18 0.00 N	63.35 -5.08 0.40 N	76.82 -6.30 0.00 N
RAVENSWOOD_GT2_1 24244	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.89 3.05 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.72 7.43 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.33 6.86 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.01 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.48 6.92 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N
RAVENSWOOD_GT2_2 24245	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.89 3.05 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.72 7.43 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.33 6.86 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.01 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.48 6.92 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N
RAVENSWOOD_GT2_3 24246	52.91 1.02 -36.16 N	100.48 -0.10 -102.73 N	90.43 4.83 0.00 N	59.92 3.08 -5.39 N	73.57 3.89 -3.72 N	94.87 3.14 -40.07 N	128.83 7.54 -12.48 N	98.20 6.11 0.00 N	100.69 6.37 0.00 N	102.45 6.98 0.00 N	103.27 7.08 0.00 N	97.97 7.16 0.00 N	98.98 6.88 0.00 N	96.51 7.08 0.00 N	97.06 7.26 0.00 N	99.63 7.58 0.00 N	100.77 7.64 0.00 N	100.12 7.51 0.00 N	153.72 13.00 0.00 N	121.58 10.19 0.00 N	102.38 7.64 0.00 N	101.59 7.04 0.00 N	80.41 4.97 -6.61 N	88.38 5.26 0.00 N
RAVENSWOOD_GT2_4 24247	52.91 1.02 -36.16 N	100.48 -0.10 -102.73 N	90.43 4.83 0.00 N	59.92 3.08 -5.39 N	73.57 3.89 -3.72 N	94.87 3.14 -40.07 N	128.83 7.54 -12.48 N	98.20 6.11 0.00 N	100.69 6.37 0.00 N	102.45 6.98 0.00 N	103.27 7.08 0.00 N	97.97 7.16 0.00 N	98.98 6.88 0.00 N	96.51 7.08 0.00 N	97.06 7.26 0.00 N	99.63 7.58 0.00 N	100.77 7.64 0.00 N	100.12 7.51 0.00 N	153.72 13.00 0.00 N	121.58 10.19 0.00 N	102.38 7.64 0.00 N	101.59 7.04 0.00 N	80.41 4.97 -6.61 N	88.38 5.26 0.00 N
RAVENSWOOD_GT3_1 24248	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.89 3.05 -5.39 N	73.52 3.84 -3.72 N	94.83 3.09 -40.07 N	128.73 7.44 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.42 6.99 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.03 7.42 0.00 N	153.54 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.31 5.18 0.00 N
RAVENSWOOD_GT3_2 24249	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.89 3.05 -5.39 N	73.52 3.84 -3.72 N	94.83 3.09 -40.07 N	128.73 7.44 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.42 6.99 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.03 7.42 0.00 N	153.54 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.31 5.18 0.00 N
RAVENSWOOD_GT3_3 24250	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.46 4.86 0.00 N	59.94 3.10 -5.39 N	73.60 3.92 -3.72 N	94.91 3.17 -40.07 N	128.89 7.61 -12.48 N	98.28 6.18 0.00 N	100.76 6.44 0.00 N	102.50 7.03 0.00 N	103.35 7.16 0.00 N	98.04 7.23 0.00 N	99.05 6.95 0.00 N	96.58 7.15 0.00 N	97.14 7.34 0.00 N	99.68 7.63 0.00 N	100.83 7.70 0.00 N	100.20 7.58 0.00 N	153.81 13.09 0.00 N	121.66 10.27 0.00 N	102.45 7.71 0.00 N	101.64 7.08 0.00 N	80.46 5.01 -6.61 N	88.44 5.32 0.00 N
RAVENSWOOD_GT3_4 24251	52.91 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.46 4.86 0.00 N	59.94 3.10 -5.39 N	73.60 3.92 -3.72 N	94.91 3.17 -40.07 N	128.89 7.61 -12.48 N	98.28 6.18 0.00 N	100.76 6.44 0.00 N	102.50 7.03 0.00 N	103.35 7.16 0.00 N	98.04 7.23 0.00 N	99.05 6.95 0.00 N	96.58 7.15 0.00 N	97.14 7.34 0.00 N	99.68 7.63 0.00 N	100.83 7.70 0.00 N	100.20 7.58 0.00 N	153.81 13.09 0.00 N	121.66 10.27 0.00 N	102.45 7.71 0.00 N	101.64 7.08 0.00 N	80.46 5.01 -6.61 N	88.44 5.32 0.00 N
RAVENSWOOD_GT_1 23729	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.45 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N
RAVENSWOOD_GT_10 24258	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.88 3.04 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.75 7.46 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 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	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.88 3.04 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.75 7.46 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N	
RAVENSWOOD_GT_4 24252	52.88 0.99 -36.16 N	100.44 -0.14 -102.73 N	90.34 4.74 0.00 N	59.87 3.04 -5.39 N	73.51 3.82 -3.72 N	94.83 3.09 -40.07 N	128.77 7.48 -12.48 N	98.10 6.01 0.00 N	100.57 6.26 0.00 N	102.33 6.86 0.00 N	103.16 6.97 0.00 N	97.87 7.06 0.00 N	98.86 6.76 0.00 N	96.41 6.98 0.00 N	96.96 7.16 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.54 12.82 0.00 N	121.44 10.04 0.00 N	102.27 7.53 0.00 N	101.45 6.89 0.00 N	80.33 4.89 -6.61 N	88.27 5.15 0.00 N	
RAVENSWOOD_GT_5 24254	52.88 0.99 -36.16 N	100.44 -0.14 -102.73 N	90.34 4.74 0.00 N	59.87 3.04 -5.39 N	73.51 3.82 -3.72 N	94.83 3.09 -40.07 N	128.77 7.48 -12.48 N	98.10 6.01 0.00 N	100.57 6.26 0.00 N	102.33 6.86 0.00 N	103.16 6.97 0.00 N	97.87 7.06 0.00 N	98.86 6.76 0.00 N	96.41 6.98 0.00 N	96.96 7.16 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.54 12.82 0.00 N	121.44 10.04 0.00 N	102.27 7.53 0.00 N	101.45 6.89 0.00 N	80.33 4.89 -6.61 N	88.27 5.15 0.00 N	
RAVENSWOOD_GT_6 24253	52.88 0.99 -36.16 N	100.44 -0.14 -102.73 N	90.34 4.74 0.00 N	59.87 3.04 -5.39 N	73.51 3.82 -3.72 N	94.83 3.09 -40.07 N	128.77 7.48 -12.48 N	98.10 6.01 0.00 N	100.57 6.26 0.00 N	102.33 6.86 0.00 N	103.16 6.97 0.00 N	97.87 7.06 0.00 N	98.86 6.76 0.00 N	96.41 6.98 0.00 N	96.96 7.16 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.54 12.82 0.00 N	121.44 10.04 0.00 N	102.27 7.53 0.00 N	101.45 6.89 0.00 N	80.33 4.89 -6.61 N	88.27 5.15 0.00 N	
RAVENSWOOD_GT_7 24255	52.88 0.99 -36.16 N	100.44 -0.14 -102.73 N	90.34 4.74 0.00 N	59.87 3.04 -5.39 N	73.51 3.82 -3.72 N	94.83 3.09 -40.07 N	128.77 7.48 -12.48 N	98.10 6.01 0.00 N	100.57 6.26 0.00 N	102.33 6.86 0.00 N	103.16 6.97 0.00 N	97.87 7.06 0.00 N	98.86 6.76 0.00 N	96.41 6.98 0.00 N	96.96 7.16 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.54 12.82 0.00 N	121.44 10.04 0.00 N	102.27 7.53 0.00 N	101.45 6.89 0.00 N	80.33 4.89 -6.61 N	88.27 5.15 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.88 3.04 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.75 7.46 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N	
RAVENSWOOD_GT_9 24257	52.90 1.01 -36.16 N	100.45 -0.13 -102.73 N	90.36 4.75 0.00 N	59.88 3.04 -5.39 N	73.51 3.83 -3.72 N	94.83 3.09 -40.07 N	128.75 7.46 -12.48 N	98.11 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.87 6.77 0.00 N	96.41 6.98 0.00 N	96.97 7.17 0.00 N	99.52 7.47 0.00 N	100.66 7.53 0.00 N	100.02 7.40 0.00 N	153.53 12.81 0.00 N	121.46 10.06 0.00 N	102.29 7.54 0.00 N	101.49 6.93 0.00 N	80.35 4.91 -6.61 N	88.30 5.18 0.00 N	
RAVENSWOOD___1 23533	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.45 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N	
RAVENSWOOD___2 23534	52.90 1.01 -36.16 N	100.47 -0.11 -102.73 N	90.28 4.68 0.00 N	59.83 3.00 -5.39 N	73.46 3.78 -3.72 N	94.75 3.02 -40.07 N	128.26 6.97 -12.48 N	97.79 5.69 0.00 N	100.45 6.14 0.00 N	102.12 6.65 0.00 N	103.00 6.80 0.00 N	97.78 6.98 0.00 N	98.76 6.66 0.00 N	96.34 6.91 0.00 N	96.93 7.13 0.00 N	99.35 7.30 0.00 N	100.45 7.32 0.00 N	100.92 7.23 -1.07 N	153.92 12.25 -0.95 N	120.74 9.35 0.00 N	101.76 7.02 0.00 N	106.45 6.56 -5.33 N	160.95 4.74 -87.39 N	131.53 5.08 -43.32 N	
RAVENSWOOD___3 23535	52.88 0.98 -36.16 N	100.46 -0.13 -102.73 N	90.36 4.75 0.00 N	59.89 3.05 -5.39 N	73.53 3.85 -3.72 N	94.84 3.10 -40.07 N	128.77 7.48 -12.48 N	98.12 6.02 0.00 N	100.59 6.28 0.00 N	102.34 6.87 0.00 N	103.18 6.98 0.00 N	97.88 7.07 0.00 N	98.89 6.79 0.00 N	96.42 6.99 0.00 N	96.97 7.17 0.00 N	99.54 7.49 0.00 N	100.67 7.54 0.00 N	100.03 7.42 0.00 N	153.56 12.84 0.00 N	121.47 10.08 0.00 N	102.29 7.54 0.00 N	101.50 6.94 0.00 N	80.36 4.92 -6.61 N	88.31 5.19 0.00 N	
RAVENSWOOD___4 23820	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.45 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N	
RCPL_TRUST___DRP 24196	53.06 0.99 -36.34 N	100.99 -0.11 -103.24 N	90.42 4.82 0.00 N	59.92 3.08 -5.39 N	73.57 3.89 -3.72 N	94.87 3.14 -40.07 N	128.87 7.58 -12.48 N	98.23 6.13 0.00 N	100.69 6.37 0.00 N	102.46 7.00 0.00 N	103.32 7.13 0.00 N	98.01 7.20 0.00 N	99.04 6.94 0.00 N	96.52 7.09 0.00 N	97.09 7.29 0.00 N	99.66 7.61 0.00 N	100.82 7.69 0.00 N	100.17 7.56 0.00 N	153.78 13.06 0.00 N	121.60 10.21 0.00 N	102.39 7.65 0.00 N	101.57 7.01 0.00 N	80.40 4.95 -6.61 N	88.36 5.23 0.00 N	
RENSSELAER___COGEN 23796	25.92 0.78 -9.40 N	24.55 -0.01 -26.71 N	89.94 4.33 0.00 N	60.90 2.68 -6.77 N	69.39 3.43 0.00 N	54.29 2.62 0.00 N	114.54 5.73 0.00 N	96.22 4.12 0.00 N	98.38 4.06 0.00 N	99.78 4.31 0.00 N	100.19 4.00 0.00 N	94.88 4.07 0.00 N	96.11 4.00 0.00 N	93.73 4.30 0.00 N	93.98 4.18 0.00 N	96.47 4.43 0.00 N	97.58 4.45 0.00 N	97.05 4.44 0.00 N	148.43 7.71 0.00 N	117.35 5.96 0.00 N	99.12 4.37 0.00 N	98.93 4.37 0.00 N	73.62 3.10 -1.69 N	86.49 3.36 0.00 N	
REVERE_CPFR_DRP	15.89	-2.26	85.82	51.49	66.10	52.01	110.47	94.19	96.54	97.88	98.56	92.92	94.26	91.34	91.66	93.87	95.00	94.73	144.90	114.57	97.05	96.36	69.71	83.87	

24186		0.15 0.00 N	-0.11 0.00 N	0.22 0.00 N	0.04 0.00 N	0.14 0.00 N	0.34 0.00 N	1.66 0.00 N	2.10 0.00 N	2.23 0.00 N	2.41 0.00 N	2.36 0.00 N	2.11 0.00 N	2.16 0.00 N	1.91 0.00 N	1.86 0.00 N	1.82 0.00 N	1.87 0.00 N	2.12 0.00 N	4.18 0.00 N	3.17 0.00 N	2.30 0.00 N	1.80 0.00 N	0.88 0.00 N	0.74 0.00 N
ROCHESTER_9_IC 23652		15.25 -0.48 0.00 N	-2.24 -0.09 0.00 N	81.89 -3.71 0.00 N	49.31 -2.47 -0.33 N	62.95 -3.01 0.00 N	49.32 -2.35 0.00 N	105.06 -3.75 0.00 N	89.93 -2.17 0.00 N	92.60 -1.71 0.00 N	94.27 -1.20 0.00 N	94.59 -1.60 0.00 N	89.12 -1.69 0.00 N	90.33 -1.77 0.00 N	86.64 -2.79 0.00 N	87.25 -2.55 0.00 N	89.28 -2.77 0.00 N	90.39 -2.74 0.00 N	89.97 -2.65 0.00 N	138.49 -2.23 0.00 N	110.76 -0.63 0.00 N	93.13 -1.62 0.00 N	92.62 -1.94 0.00 N	66.94 -1.89 0.00 N	80.10 -3.02 0.00 N
ROSETON___1 23587		21.64 0.84 -5.06 N	12.18 -0.05 -14.38 N	89.72 4.12 0.00 N	59.41 2.62 -5.35 N	69.23 3.27 0.00 N	54.27 2.60 0.00 N	114.82 6.01 0.00 N	96.51 4.41 0.00 N	98.65 4.34 0.00 N	100.23 4.76 0.00 N	100.93 4.74 0.00 N	95.78 4.97 0.00 N	96.82 4.72 0.00 N	94.44 5.02 0.00 N	94.88 5.08 0.00 N	97.33 5.28 0.00 N	98.40 5.27 0.00 N	97.84 5.23 0.00 N	149.85 9.13 0.00 N	118.60 7.21 0.00 N	100.09 5.35 0.00 N	99.54 4.98 0.00 N	73.40 3.65 -0.93 N	86.99 3.86 0.00 N
ROSETON___2 23588		21.64 0.84 -5.06 N	12.18 -0.05 -14.38 N	89.72 4.12 0.00 N	59.41 2.62 -5.35 N	69.23 3.27 0.00 N	54.27 2.60 0.00 N	114.82 6.01 0.00 N	96.51 4.41 0.00 N	98.65 4.34 0.00 N	100.23 4.76 0.00 N	100.93 4.74 0.00 N	95.78 4.97 0.00 N	96.82 4.72 0.00 N	94.44 5.02 0.00 N	94.88 5.08 0.00 N	97.33 5.28 0.00 N	98.40 5.27 0.00 N	97.84 5.23 0.00 N	149.85 9.13 0.00 N	118.60 7.21 0.00 N	100.09 5.35 0.00 N	99.54 4.98 0.00 N	73.40 3.65 -0.93 N	86.99 3.86 0.00 N
RUSSELL___1 23602		15.05 -0.68 0.00 N	-1.86 0.29 0.00 N	81.89 -3.71 0.00 N	49.38 -2.40 -0.33 N	62.77 -3.19 0.00 N	49.24 -2.43 0.00 N	105.12 -3.69 0.00 N	89.91 -2.19 0.00 N	92.42 -1.89 0.00 N	94.10 -1.37 0.00 N	94.45 -1.74 0.00 N	89.00 -1.81 0.00 N	90.17 -1.94 0.00 N	86.55 -2.88 0.00 N	87.09 -2.71 0.00 N	89.11 -2.94 0.00 N	90.39 -2.74 0.00 N	90.07 -2.55 0.00 N	138.88 -1.84 0.00 N	110.90 -0.49 0.00 N	93.11 -1.63 0.00 N	92.31 -2.25 0.00 N	66.59 -2.23 0.00 N	79.22 -3.90 0.00 N
RUSSELL___2 23532		15.05 -0.68 0.00 N	-1.86 0.29 0.00 N	81.89 -3.71 0.00 N	49.38 -2.40 -0.33 N	62.77 -3.19 0.00 N	49.24 -2.43 0.00 N	105.12 -3.69 0.00 N	89.91 -2.19 0.00 N	92.42 -1.89 0.00 N	94.10 -1.37 0.00 N	94.45 -1.74 0.00 N	89.00 -1.81 0.00 N	90.17 -1.94 0.00 N	86.55 -2.88 0.00 N	87.09 -2.71 0.00 N	89.11 -2.94 0.00 N	90.39 -2.74 0.00 N	90.07 -2.55 0.00 N	138.88 -1.84 0.00 N	110.90 -0.49 0.00 N	93.11 -1.63 0.00 N	92.31 -2.25 0.00 N	66.59 -2.23 0.00 N	79.22 -3.90 0.00 N
RUSSELL___3 23549		15.14 -0.59 0.00 N	-2.12 0.03 0.00 N	81.54 -4.06 0.00 N	49.14 -2.64 -0.33 N	62.66 -3.30 0.00 N	49.11 -2.55 0.00 N	104.66 -4.16 0.00 N	89.49 -2.61 0.00 N	92.07 -2.24 0.00 N	93.77 -1.71 0.00 N	94.07 -2.13 0.00 N	88.67 -2.14 0.00 N	89.82 -2.28 0.00 N	86.19 -3.24 0.00 N	86.76 -3.04 0.00 N	88.77 -3.28 0.00 N	89.95 -3.18 0.00 N	89.56 -3.06 0.00 N	137.97 -2.75 0.00 N	110.23 -1.16 0.00 N	92.67 -2.07 0.00 N	92.05 -2.51 0.00 N	66.54 -2.29 0.00 N	79.44 -3.68 0.00 N
RUSSELL___4 23556		15.06 -0.67 0.00 N	-1.85 0.30 0.00 N	81.88 -3.72 0.00 N	49.36 -2.42 -0.33 N	62.74 -3.23 0.00 N	49.22 -2.45 0.00 N	105.06 -3.75 0.00 N	89.87 -2.23 0.00 N	92.36 -1.95 0.00 N	94.05 -1.42 0.00 N	94.41 -1.78 0.00 N	88.98 -1.83 0.00 N	90.10 -2.00 0.00 N	86.49 -2.94 0.00 N	87.03 -2.77 0.00 N	89.08 -2.97 0.00 N	90.35 -2.78 0.00 N	90.03 -2.59 0.00 N	138.79 -1.93 0.00 N	110.82 -0.57 0.00 N	93.07 -1.67 0.00 N	92.25 -2.31 0.00 N	66.56 -2.27 0.00 N	79.18 -3.94 0.00 N
RUSSELL___STATION 23914		15.14 -0.59 0.00 N	-2.12 0.03 0.00 N	81.54 -4.06 0.00 N	49.14 -2.64 -0.33 N	62.66 -3.30 0.00 N	49.11 -2.55 0.00 N	104.66 -4.16 0.00 N	89.49 -2.61 0.00 N	92.07 -2.24 0.00 N	93.77 -1.71 0.00 N	94.07 -2.13 0.00 N	88.67 -2.14 0.00 N	89.82 -2.28 0.00 N	86.19 -3.24 0.00 N	86.76 -3.04 0.00 N	88.77 -3.28 0.00 N	89.95 -3.18 0.00 N	89.56 -3.06 0.00 N	137.97 -2.75 0.00 N	110.23 -1.16 0.00 N	92.67 -2.07 0.00 N	92.05 -2.51 0.00 N	66.54 -2.29 0.00 N	79.44 -3.68 0.00 N
S SALMON___HYD 24043		15.37 -0.37 0.00 N	-2.17 -0.02 0.00 N	83.17 -2.43 0.00 N	50.09 -1.55 -0.18 N	64.03 -1.93 0.00 N	50.28 -1.39 0.00 N	106.55 -2.26 0.00 N	90.76 -1.33 0.00 N	93.12 -1.20 0.00 N	94.41 -1.06 0.00 N	95.05 -1.15 0.00 N	89.60 -1.21 0.00 N	90.88 -1.22 0.00 N	88.00 -1.42 0.00 N	88.30 -1.50 0.00 N	90.39 -1.66 0.00 N	91.49 -1.64 0.00 N	91.23 -1.39 0.00 N	139.28 -1.45 0.00 N	110.43 -0.97 0.00 N	93.55 -1.19 0.00 N	93.16 -1.40 0.00 N	67.53 -1.30 0.00 N	81.20 -1.92 0.00 N
SELKIRK___II 23799		25.41 0.45 -9.22 N	24.08 0.03 -26.20 N	88.46 2.86 0.00 N	60.03 1.80 -6.78 N	68.26 2.30 0.00 N	53.39 1.72 0.00 N	112.27 3.45 0.00 N	94.31 2.22 0.00 N	96.34 2.03 0.00 N	97.70 2.23 0.00 N	98.11 1.92 0.00 N	92.94 2.13 0.00 N	94.14 2.04 0.00 N	91.81 2.38 0.00 N	92.10 2.30 0.00 N	94.48 2.43 0.00 N	95.54 2.40 0.00 N	94.96 2.34 0.00 N	145.04 4.32 0.00 N	114.75 3.36 0.00 N	97.09 2.35 0.00 N	96.99 2.43 0.00 N	72.29 1.77 -1.69 N	85.01 1.88 0.00 N
SELKIRK___I 23801		25.48 0.52 -9.22 N	24.37 0.01 -26.50 N	88.78 3.17 0.00 N	60.21 2.00 -6.76 N	68.50 2.54 0.00 N	53.60 1.93 0.00 N	112.57 3.76 0.00 N	94.63 2.53 0.00 N	96.51 2.19 0.00 N	97.89 2.42 0.00 N	98.50 2.30 0.00 N	93.31 2.50 0.00 N	94.36 2.26 0.00 N	92.02 2.59 0.00 N	92.47 2.67 0.00 N	94.83 2.78 0.00 N	95.75 2.62 0.00 N	95.20 2.58 0.00 N	145.72 5.00 0.00 N	115.27 3.88 0.00 N	97.35 2.61 0.00 N	97.18 2.62 0.00 N	72.52 2.00 -1.69 N	85.41 2.28 0.00 N
SENECA OSWGO___HYD 24041		15.42 -0.31 0.00 N	-2.16 -0.01 0.00 N	83.40 -2.21 0.00 N	50.25 -1.41 -0.21 N	64.20 -1.76 0.00 N	50.29 -1.38 0.00 N	106.37 -2.44 0.00 N	90.54 -1.56 0.00 N	92.91 -1.40 0.00 N	94.25 -1.22 0.00 N	94.86 -1.33 0.00 N	89.49 -1.32 0.00 N	90.77 -1.33 0.00 N	87.90 -1.53 0.00 N	88.22 -1.59 0.00 N	90.30 -1.75 0.00 N	91.36 -1.77 0.00 N	91.00 -1.61 0.00 N	138.86 -1.87 0.00 N	110.23 -1.16 0.00 N	93.40 -1.34 0.00 N	93.20 -1.36 0.00 N	67.64 -1.19 0.00 N	81.36 -1.77 0.00 N
SENECA___ENERGY 23797		15.13 -0.60 0.00 N	-2.10 0.05 0.00 N	81.57 -4.03 0.00 N	49.24 -2.57 -0.36 N	62.82 -3.14 0.00 N	49.41 -2.26 0.00 N	105.12 -3.69 0.00 N	89.51 -2.59 0.00 N	91.96 -2.35 0.00 N	93.39 -2.08 0.00 N	93.89 -2.30 0.00 N	88.39 -2.42 0.00 N	89.70 -2.41 0.00 N	86.65 -2.78 0.00 N	87.09 -2.71 0.00 N	89.12 -2.93 0.00 N	90.92 -2.21 0.00 N	90.69 -1.93 0.00 N	138.83 -1.89 0.00 N	110.14 -1.25 0.00 N	92.74 -2.00 0.00 N	92.17 -2.39 0.00 N	66.55 -2.28 0.00 N	79.93 -3.19 0.00 N

SHOEMAKER___GT 23640	-24.26 0.69 40.68 N	-117.78 -0.06 115.57 N	88.77 3.16 0.00 N	58.17 2.02 -4.70 N	68.51 2.55 0.00 N	53.74 2.07 0.00 N	113.92 5.11 0.00 N	95.98 3.89 0.00 N	98.09 3.78 0.00 N	99.63 4.16 0.00 N	100.38 4.19 0.00 N	95.17 4.36 0.00 N	96.24 4.14 0.00 N	93.74 4.31 0.00 N	94.22 4.42 0.00 N	96.69 4.64 0.00 N	97.90 4.77 0.00 N	97.34 4.72 0.00 N	149.11 8.39 0.00 N	118.11 6.72 0.00 N	99.65 4.91 0.00 N	99.03 4.47 0.00 N	64.45 3.10 7.47 N	86.32 3.19 0.00 N
SHOREHAM_IC_1 23715	66.42 1.42 -49.26 N	109.24 -0.19 -111.57 N	92.14 6.54 0.00 N	87.43 4.70 -31.28 N	91.00 5.92 -19.11 N	95.93 4.19 -40.07 N	129.13 7.84 -12.48 N	98.31 6.21 0.00 N	99.74 5.43 0.00 N	101.34 5.87 0.00 N	102.44 6.25 0.00 N	97.50 6.69 0.00 N	98.34 6.24 0.00 N	96.20 6.77 0.00 N	96.66 6.87 0.00 N	98.68 6.63 0.00 N	100.04 6.91 0.00 N	99.75 7.13 0.00 N	153.27 12.54 0.00 N	123.15 9.89 -1.87 N	105.60 7.62 -3.23 N	101.21 6.65 0.00 N	86.50 5.55 -12.12 N	94.96 6.65 -5.18 N
SHOREHAM_IC_2 23716	66.42 1.42 -49.26 N	109.24 -0.19 -111.57 N	92.14 6.54 0.00 N	87.43 4.70 -31.28 N	91.00 5.92 -19.11 N	95.93 4.19 -40.07 N	129.13 7.84 -12.48 N	98.31 6.21 0.00 N	99.74 5.43 0.00 N	101.34 5.87 0.00 N	102.44 6.25 0.00 N	97.50 6.69 0.00 N	98.34 6.24 0.00 N	96.20 6.77 0.00 N	96.66 6.87 0.00 N	98.68 6.63 0.00 N	100.04 6.91 0.00 N	99.75 7.13 0.00 N	153.27 12.54 0.00 N	123.15 9.89 -1.87 N	105.60 7.62 -3.23 N	101.21 6.65 0.00 N	86.50 5.55 -12.12 N	94.96 6.65 -5.18 N
SISSONVILLE____ 23735	15.14 -0.59 0.00 N	-2.13 0.01 0.00 N	83.00 -2.61 0.00 N	49.85 -1.60 0.00 N	63.94 -2.02 0.00 N	50.35 -1.31 0.00 N	105.85 -2.96 0.00 N	90.19 -1.91 0.00 N	92.32 -1.99 0.00 N	93.02 -2.45 0.00 N	94.06 -2.14 0.00 N	88.48 -2.33 0.00 N	89.71 -2.39 0.00 N	87.01 -2.41 0.00 N	87.35 -2.45 0.00 N	89.58 -2.47 0.00 N	90.82 -2.31 0.00 N	90.41 -2.21 0.00 N	136.15 -4.58 0.00 N	107.24 -4.16 0.00 N	91.95 -2.79 0.00 N	91.64 -2.92 0.00 N	66.65 -2.18 0.00 N	81.11 -2.01 0.00 N
SITHE_IND_GS1 24169	15.27 -0.46 0.00 N	-2.11 0.03 0.00 N	82.71 -2.89 0.00 N	49.83 -1.80 -0.18 N	63.67 -2.29 0.00 N	49.79 -1.88 0.00 N	104.92 -3.89 0.00 N	89.17 -2.93 0.00 N	91.43 -2.88 0.00 N	92.70 -2.77 0.00 N	93.31 -2.89 0.00 N	88.05 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.87 -3.18 0.00 N	89.92 -3.21 0.00 N	89.47 -3.15 0.00 N	136.15 -4.57 0.00 N	108.14 -3.25 0.00 N	91.82 -2.92 0.00 N	91.80 -2.76 0.00 N	66.81 -2.02 0.00 N	80.51 -2.61 0.00 N
SITHE_IND_GS2 24170	15.27 -0.46 0.00 N	-2.11 0.03 0.00 N	82.71 -2.89 0.00 N	49.83 -1.80 -0.18 N	63.67 -2.29 0.00 N	49.79 -1.88 0.00 N	104.92 -3.89 0.00 N	89.17 -2.93 0.00 N	91.43 -2.88 0.00 N	92.70 -2.77 0.00 N	93.31 -2.89 0.00 N	88.05 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.87 -3.18 0.00 N	89.92 -3.21 0.00 N	89.47 -3.15 0.00 N	136.15 -4.57 0.00 N	108.14 -3.25 0.00 N	91.82 -2.92 0.00 N	91.80 -2.76 0.00 N	66.81 -2.02 0.00 N	80.51 -2.61 0.00 N
SITHE_IND_GS3 24171	15.27 -0.46 0.00 N	-2.11 0.03 0.00 N	82.71 -2.89 0.00 N	49.83 -1.80 -0.18 N	63.67 -2.29 0.00 N	49.79 -1.88 0.00 N	104.92 -3.89 0.00 N	89.17 -2.93 0.00 N	91.43 -2.88 0.00 N	92.70 -2.77 0.00 N	93.31 -2.89 0.00 N	88.05 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.87 -3.18 0.00 N	89.92 -3.21 0.00 N	89.47 -3.15 0.00 N	136.15 -4.57 0.00 N	108.14 -3.25 0.00 N	91.82 -2.92 0.00 N	91.80 -2.76 0.00 N	66.81 -2.02 0.00 N	80.51 -2.61 0.00 N
SITHE_IND_GS4 24172	15.27 -0.46 0.00 N	-2.11 0.03 0.00 N	82.71 -2.89 0.00 N	49.83 -1.80 -0.18 N	63.67 -2.29 0.00 N	49.79 -1.88 0.00 N	104.92 -3.89 0.00 N	89.17 -2.93 0.00 N	91.43 -2.88 0.00 N	92.70 -2.77 0.00 N	93.31 -2.89 0.00 N	88.05 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.87 -3.18 0.00 N	89.92 -3.21 0.00 N	89.47 -3.15 0.00 N	136.15 -4.57 0.00 N	108.14 -3.25 0.00 N	91.82 -2.92 0.00 N	91.80 -2.76 0.00 N	66.81 -2.02 0.00 N	80.51 -2.61 0.00 N
SITHE___BATAVIA 24024	13.18 -0.75 1.81 N	-7.40 -0.12 5.14 N	80.18 -5.42 0.00 N	48.23 -3.61 -0.39 N	61.55 -4.41 0.00 N	48.02 -3.64 0.00 N	102.25 -6.56 0.00 N	87.66 -4.43 0.00 N	90.46 -3.85 0.00 N	92.33 -3.14 0.00 N	92.36 -3.83 0.00 N	86.91 -3.90 0.00 N	88.08 -4.02 0.00 N	83.89 -5.54 0.00 N	84.71 -5.09 0.00 N	86.62 -5.42 0.00 N	87.60 -5.53 0.00 N	87.05 -5.57 0.00 N	134.71 -6.01 0.00 N	108.31 -3.08 0.00 N	90.76 -3.98 0.00 N	90.39 -4.17 0.00 N	65.41 -3.42 0.00 N	78.48 -4.64 0.00 N
SITHE___INDEPEND 23800	15.27 -0.46 0.00 N	-2.11 0.03 0.00 N	82.71 -2.89 0.00 N	49.83 -1.80 -0.18 N	63.67 -2.29 0.00 N	49.79 -1.88 0.00 N	104.92 -3.89 0.00 N	89.17 -2.93 0.00 N	91.43 -2.88 0.00 N	92.70 -2.77 0.00 N	93.31 -2.89 0.00 N	88.05 -2.76 0.00 N	89.30 -2.80 0.00 N	86.52 -2.91 0.00 N	86.83 -2.98 0.00 N	88.87 -3.18 0.00 N	89.92 -3.21 0.00 N	89.47 -3.15 0.00 N	136.15 -4.57 0.00 N	108.14 -3.25 0.00 N	91.82 -2.92 0.00 N	91.80 -2.76 0.00 N	66.81 -2.02 0.00 N	80.51 -2.61 0.00 N
SITHE___MASSENA 23902	15.57 -0.16 0.00 N	-2.17 -0.02 0.00 N	85.34 -0.26 0.00 N	51.28 -0.17 0.00 N	65.73 -0.23 0.00 N	51.66 -0.01 0.00 N	108.35 -0.46 0.00 N	92.15 0.06 0.00 N	94.35 0.04 0.00 N	95.10 -0.37 0.00 N	96.15 -0.05 0.00 N	90.45 -0.36 0.00 N	91.78 -0.32 0.00 N	89.04 -0.39 0.00 N	89.46 -0.34 0.00 N	91.77 -0.28 0.00 N	92.95 -0.19 0.00 N	92.44 -0.18 0.00 N	139.03 -1.69 0.00 N	109.57 -1.83 0.00 N	94.03 -0.71 0.00 N	93.80 -0.76 0.00 N	68.33 -0.50 0.00 N	83.33 0.21 0.00 N
SITHE___OGDNSBRG 24021	15.66 -0.08 0.00 N	-2.22 -0.07 0.00 N	85.88 0.28 0.00 N	51.58 0.13 0.00 N	66.15 0.19 0.00 N	52.08 0.42 0.00 N	109.49 0.67 0.00 N	93.25 1.15 0.00 N	95.55 1.24 0.00 N	96.23 0.76 0.00 N	97.34 1.15 0.00 N	91.50 0.69 0.00 N	92.84 0.74 0.00 N	90.04 0.61 0.00 N	90.44 0.64 0.00 N	92.79 0.74 0.00 N	94.03 0.90 0.00 N	93.58 0.96 0.00 N	140.87 0.14 0.00 N	110.88 -0.52 0.00 N	95.10 0.36 0.00 N	94.76 0.20 0.00 N	68.88 0.05 0.00 N	84.00 0.87 0.00 N
SITHE___STERLING 23777	15.80 0.07 0.00 N	-2.23 -0.08 0.00 N	85.45 -0.15 0.00 N	51.27 -0.18 0.00 N	65.79 -0.17 0.00 N	51.65 -0.02 0.00 N	109.53 0.72 0.00 N	93.26 1.17 0.00 N	95.65 1.34 0.00 N	96.99 1.52 0.00 N	97.66 1.46 0.00 N	92.10 1.29 0.00 N	93.45 1.35 0.00 N	90.55 1.13 0.00 N	90.89 1.09 0.00 N	93.07 1.02 0.00 N	94.14 1.01 0.00 N	93.83 1.21 0.00 N	143.37 2.65 0.00 N	113.53 2.13 0.00 N	96.19 1.45 0.00 N	95.68 1.12 0.00 N	69.30 0.47 0.00 N	83.40 0.27 0.00 N
SOUTH CAIRO___GT 23612	25.30 1.07 -8.50	21.89 -0.10 -24.14	91.22 5.62 0.00	61.22 3.47 -6.30	70.38 4.42 0.00	55.20 3.54 0.00	116.84 8.03 0.00	98.40 6.31 0.00	100.66 6.34 0.00	102.20 6.73 0.00	102.77 6.57 0.00	97.43 6.62 0.00	98.53 6.43 0.00	96.05 6.62 0.00	96.51 6.71 0.00	98.95 6.90 0.00	100.09 6.96 0.00	99.61 6.99 0.00	152.86 12.14 0.00	120.94 9.55 0.00	102.05 7.31 0.00	101.45 6.89 0.00	75.17 4.79 -1.55	88.33 5.20 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	66.51 1.51 -49.26 N	109.23 -0.19 -111.57 N	92.52 6.91 0.00 N	87.66 4.93 -31.28 N	91.29 6.22 -19.11 N	96.19 4.45 -40.07 N	129.82 8.53 -12.48 N	99.02 6.92 0.00 N	100.59 6.28 0.00 N	102.22 6.75 0.00 N	103.35 7.16 0.00 N	98.36 7.55 0.00 N	99.20 7.10 0.00 N	97.02 7.59 0.00 N	97.51 7.71 0.00 N	99.54 7.49 0.00 N	100.92 7.79 0.00 N	100.63 8.02 0.00 N	154.70 13.98 0.00 N	124.29 11.03 -1.87 N	106.52 8.54 -3.23 N	102.07 7.51 0.00 N	87.02 6.07 -12.12 N	95.48 7.17 -5.18 N	
SOUTHOLD___IC 23719	66.89 1.89 -49.26 N	109.15 -0.27 -111.57 N	94.30 8.69 0.00 N	88.72 5.99 -31.28 N	92.65 7.58 -19.11 N	97.34 5.61 -40.07 N	132.67 11.38 -12.48 N	101.67 9.57 0.00 N	103.52 9.21 0.00 N	105.26 9.79 0.00 N	106.42 10.22 0.00 N	101.19 10.38 0.00 N	102.05 9.95 0.00 N	99.75 10.32 0.00 N	100.29 10.49 0.00 N	102.36 10.31 0.00 N	103.83 10.70 0.00 N	103.68 11.06 0.00 N	159.88 19.16 0.00 N	128.28 15.02 -1.87 N	109.71 11.73 -3.23 N	105.06 10.50 0.00 N	88.89 7.95 -12.12 N	97.52 9.21 -5.18 N	
ST LAWRENCE____ 23600	15.49 -0.24 0.00 N	-2.15 -0.01 0.00 N	84.95 -0.66 0.00 N	51.04 -0.41 0.00 N	65.43 -0.53 0.00 N	51.36 -0.31 0.00 N	107.69 -1.13 0.00 N	91.50 -0.60 0.00 N	93.68 -0.64 0.00 N	94.43 -1.04 0.00 N	95.44 -0.75 0.00 N	89.82 -0.99 0.00 N	91.19 -0.91 0.00 N	88.44 -0.99 0.00 N	88.86 -0.94 0.00 N	91.17 -0.88 0.00 N	92.31 -0.82 0.00 N	91.75 -0.87 0.00 N	137.95 -2.77 0.00 N	108.77 -2.63 0.00 N	93.38 -1.36 0.00 N	93.19 -1.37 0.00 N	67.96 -0.87 0.00 N	82.89 -0.23 0.00 N	
STATION 5_MISC_HYD 23604	14.66 -1.07 0.00 N	-2.04 0.11 0.00 N	78.85 -6.75 0.00 N	47.51 -4.27 -0.33 N	60.56 -5.40 0.00 N	47.73 -3.94 0.00 N	102.69 -6.12 0.00 N	88.35 -3.74 0.00 N	90.77 -3.54 0.00 N	92.45 -3.02 0.00 N	92.81 -3.39 0.00 N	87.48 -3.33 0.00 N	88.57 -3.53 0.00 N	85.02 -4.40 0.00 N	85.49 -4.32 0.00 N	87.48 -4.57 0.00 N	88.89 -4.24 0.00 N	88.65 -3.97 0.00 N	136.88 -3.84 0.00 N	109.21 -2.18 0.00 N	91.57 -3.17 0.00 N	90.58 -3.98 0.00 N	65.00 -3.83 0.00 N	77.15 -5.97 0.00 N	
STURGEON_POOL_HYD 23609	18.81 0.91 -2.17 N	3.94 -0.08 -6.16 N	90.13 4.53 0.00 N	59.68 2.84 -5.39 N	69.53 3.58 0.00 N	54.55 2.88 0.00 N	115.47 6.66 0.00 N	97.17 5.07 0.00 N	99.39 5.08 0.00 N	100.96 5.49 0.00 N	101.61 5.41 0.00 N	96.41 5.59 0.00 N	97.46 5.36 0.00 N	95.03 5.60 0.00 N	95.47 5.67 0.00 N	97.89 5.85 0.00 N	99.01 5.88 0.00 N	98.47 5.86 0.00 N	150.93 10.21 0.00 N	119.51 8.12 0.00 N	100.84 6.10 0.00 N	100.21 5.65 0.00 N	73.15 3.95 -0.36 N	87.35 4.22 0.00 N	
SYRACUSE___POWER 24017	15.52 -0.21 0.00 N	-2.18 -0.03 0.00 N	84.01 -1.60 0.00 N	50.65 -1.07 -0.26 N	64.65 -1.31 0.00 N	50.65 -1.02 0.00 N	107.30 -1.51 0.00 N	91.39 -0.71 0.00 N	93.83 -0.48 0.00 N	95.23 -0.24 0.00 N	95.90 -0.29 0.00 N	90.46 -0.35 0.00 N	91.83 -0.27 0.00 N	88.96 -0.47 0.00 N	89.28 -0.52 0.00 N	91.37 -0.67 0.00 N	92.45 -0.68 0.00 N	92.10 -0.51 0.00 N	140.67 -0.05 0.00 N	111.58 0.18 0.00 N	94.47 -0.27 0.00 N	94.18 -0.38 0.00 N	68.29 -0.54 0.00 N	82.16 -0.96 0.00 N	
Stony___Brook 24151	66.44 1.44 -49.26 N	109.26 -0.17 -111.57 N	91.81 6.21 0.00 N	87.26 4.53 -31.28 N	90.75 5.68 -19.11 N	95.77 4.03 -40.07 N	128.74 7.45 -12.48 N	98.20 6.11 0.00 N	99.92 5.61 0.00 N	101.60 6.13 0.00 N	102.68 6.49 0.00 N	97.77 6.96 0.00 N	98.61 6.51 0.00 N	96.49 7.06 0.00 N	96.97 7.16 0.00 N	98.94 6.90 0.00 N	100.30 7.17 0.00 N	100.00 7.39 0.00 N	153.59 12.86 0.00 N	123.40 10.14 -1.87 N	105.81 7.83 -3.23 N	101.37 6.81 0.00 N	86.50 5.55 -12.12 N	94.78 6.47 -5.18 N	
UPPER HUDSON___HYD 24058	25.63 0.49 -9.40 N	24.55 -0.02 -26.71 N	88.40 2.79 0.00 N	60.12 1.75 -6.92 N	68.22 2.27 0.00 N	53.40 1.74 0.00 N	113.77 4.96 0.00 N	95.74 3.65 0.00 N	97.90 3.59 0.00 N	99.18 3.71 0.00 N	99.59 3.40 0.00 N	93.95 3.14 0.00 N	95.28 3.17 0.00 N	92.87 3.44 0.00 N	92.90 3.10 0.00 N	95.61 3.57 0.00 N	96.80 3.66 0.00 N	96.25 3.64 0.00 N	146.40 5.67 0.00 N	115.67 4.28 0.00 N	97.69 2.94 0.00 N	98.16 3.60 0.00 N	72.81 2.29 -1.69 N	85.10 1.98 0.00 N	
UPPER RAQUET___HYD 24056	15.14 -0.59 0.00 N	-2.13 0.01 0.00 N	83.00 -2.61 0.00 N	49.85 -1.60 0.00 N	63.94 -2.02 0.00 N	50.35 -1.31 0.00 N	105.85 -2.96 0.00 N	90.19 -1.91 0.00 N	92.32 -1.99 0.00 N	93.02 -2.45 0.00 N	94.06 -2.14 0.00 N	88.48 -2.33 0.00 N	89.71 -2.39 0.00 N	87.01 -2.41 0.00 N	87.35 -2.45 0.00 N	89.58 -2.47 0.00 N	90.82 -2.31 0.00 N	90.41 -2.21 0.00 N	136.15 -4.58 0.00 N	107.24 -4.16 0.00 N	91.95 -2.79 0.00 N	91.64 -2.92 0.00 N	66.65 -2.18 0.00 N	81.11 -2.01 0.00 N	
VISCHER___FERRY HYD 24020	26.06 0.74 -9.58 N	25.05 -0.03 -27.22 N	89.81 4.21 0.00 N	60.89 2.63 -6.82 N	69.30 3.34 0.00 N	54.18 2.51 0.00 N	114.53 5.72 0.00 N	96.07 3.97 0.00 N	98.23 3.92 0.00 N	99.66 4.18 0.00 N	100.04 3.85 0.00 N	94.65 3.84 0.00 N	95.87 3.77 0.00 N	93.56 4.14 0.00 N	93.71 3.90 0.00 N	96.29 4.24 0.00 N	97.44 4.31 0.00 N	96.96 4.34 0.00 N	148.21 7.49 0.00 N	117.09 5.70 0.00 N	98.78 4.04 0.00 N	98.75 4.19 0.00 N	73.43 2.88 -1.72 N	86.10 2.98 0.00 N	
WADING RIVER_IC_1 23522	66.36 1.37 -49.26 N	109.24 -0.18 -111.57 N	91.87 6.27 0.00 N	87.27 4.55 -31.28 N	90.78 5.71 -19.11 N	95.77 4.03 -40.07 N	128.76 7.47 -12.48 N	97.98 5.88 0.00 N	99.45 5.14 0.00 N	101.05 5.58 0.00 N	102.12 5.93 0.00 N	97.21 6.41 0.00 N	98.06 5.96 0.00 N	95.94 6.51 0.00 N	96.40 6.59 0.00 N	98.41 6.36 0.00 N	99.75 6.62 0.00 N	99.43 6.81 0.00 N	152.67 11.95 0.00 N	122.72 9.46 -1.87 N	105.25 7.27 -3.23 N	100.90 6.35 0.00 N	86.28 5.33 -12.12 N	94.68 6.37 -5.18 N	
WADING RIVER_IC_2 23547	66.36 1.37 -49.26 N	109.24 -0.18 -111.57 N	91.87 6.27 0.00 N	87.27 4.55 -31.28 N	90.78 5.71 -19.11 N	95.77 4.03 -40.07 N	128.76 7.47 -12.48 N	97.98 5.88 0.00 N	99.45 5.14 0.00 N	101.05 5.58 0.00 N	102.12 5.93 0.00 N	97.21 6.41 0.00 N	98.06 5.96 0.00 N	95.94 6.51 0.00 N	96.40 6.59 0.00 N	98.41 6.36 0.00 N	99.75 6.62 0.00 N	99.43 6.81 0.00 N	152.67 11.95 0.00 N	122.72 9.46 -1.87 N	105.25 7.27 -3.23 N	100.90 6.35 0.00 N	86.28 5.33 -12.12 N	94.68 6.37 -5.18 N	
WADING RIVER_IC_3 23601	66.36 1.37 -49.26 N	109.24 -0.18 -111.57 N	91.87 6.27 0.00 N	87.27 4.55 -31.28 N	90.78 5.71 -19.11 N	95.77 4.03 -40.07 N	128.76 7.47 -12.48 N	97.98 5.88 0.00 N	99.45 5.14 0.00 N	101.05 5.58 0.00 N	102.12 5.93 0.00 N	97.21 6.41 0.00 N	98.06 5.96 0.00 N	95.94 6.51 0.00 N	96.40 6.59 0.00 N	98.41 6.36 0.00 N	99.75 6.62 0.00 N	99.43 6.81 0.00 N	152.67 11.95 0.00 N	122.72 9.46 -1.87 N	105.25 7.27 -3.23 N	100.90 6.35 0.00 N	86.28 5.33 -12.12 N	94.68 6.37 -5.18 N	
WALDEN___HYDRO	6.80	-30.00	89.40	59.02	68.94	54.05	114.65	96.76	99.07	100.65	101.45	96.25	97.30	94.83	95.27	97.73	98.89	98.30	150.68	119.49	100.85	100.12	70.85	87.13	

24148	0.83 9.76 N	-0.11 27.74 N	3.80 0.00 N	2.41 -5.16 N	2.98 0.00 N	2.39 0.00 N	5.84 0.00 N	4.67 0.00 N	4.76 0.00 N	5.18 0.00 N	5.25 0.00 N	5.44 0.00 N	5.19 0.00 N	5.40 0.00 N	5.47 0.00 N	5.68 0.00 N	5.76 0.00 N	5.69 0.00 N	9.96 0.00 N	8.09 0.00 N	6.10 0.00 N	5.56 0.00 N	3.84 1.82 N	4.01 0.00 N
WARRENSBURG____ 23737	25.66 0.53 -9.40 N	24.54 -0.02 -26.71 N	88.49 2.89 0.00 N	60.17 1.80 -6.92 N	68.29 2.33 0.00 N	53.47 1.80 0.00 N	113.92 5.11 0.00 N	95.87 3.78 0.00 N	98.04 3.73 0.00 N	99.34 3.87 0.00 N	99.72 3.53 0.00 N	94.08 3.27 0.00 N	95.42 3.32 0.00 N	93.01 3.58 0.00 N	93.04 3.24 0.00 N	95.75 3.70 0.00 N	96.89 3.76 0.00 N	96.38 3.76 0.00 N	146.66 5.94 0.00 N	115.83 4.44 0.00 N	97.82 3.08 0.00 N	98.31 3.75 0.00 N	72.89 2.37 -1.69 N	85.20 2.08 0.00 N
WATERSIDE____6 8 9 23538	52.90 1.01 -36.16 N	100.46 -0.13 -102.73 N	90.44 4.83 0.00 N	59.93 3.10 -5.39 N	73.57 3.89 -3.72 N	94.86 3.12 -40.07 N	128.67 7.38 -12.48 N	98.13 6.03 0.00 N	100.71 6.40 0.00 N	102.39 6.92 0.00 N	103.27 7.08 0.00 N	97.99 7.18 0.00 N	98.97 6.87 0.00 N	96.51 7.08 0.00 N	97.09 7.29 0.00 N	99.58 7.53 0.00 N	100.73 7.60 0.00 N	101.15 7.45 -1.07 N	154.55 12.88 -0.95 N	121.51 10.12 0.00 N	102.36 7.62 0.00 N	106.93 7.04 -5.33 N	161.23 5.01 -87.39 N	131.77 5.32 -43.32 N
WEST BABYLON____IC 23714	66.53 1.53 -49.26 N	109.26 -0.17 -111.57 N	92.25 6.65 0.00 N	87.40 4.67 -31.28 N	90.79 5.71 -19.11 N	95.98 4.25 -40.07 N	129.86 8.57 -12.48 N	99.48 7.38 0.00 N	101.60 7.29 0.00 N	103.36 7.89 0.00 N	104.45 8.25 0.00 N	99.33 8.52 0.00 N	99.84 7.74 0.00 N	97.58 8.15 0.00 N	98.08 8.28 0.00 N	100.21 8.16 0.00 N	101.54 8.41 0.00 N	101.09 8.47 0.00 N	154.81 14.09 0.00 N	124.45 11.18 -1.87 N	106.87 8.89 -3.23 N	102.44 7.88 0.00 N	86.98 6.03 -12.12 N	95.25 6.95 -5.18 N
WEST CANADA____HYD 24049	15.77 0.04 0.00 N	-2.16 -0.01 0.00 N	85.86 0.26 0.00 N	51.50 0.15 0.11 N	66.16 0.20 0.00 N	51.82 0.15 0.00 N	109.24 0.43 0.00 N	92.41 0.31 0.00 N	94.60 0.29 0.00 N	95.85 0.38 0.00 N	96.48 0.29 0.00 N	91.16 0.35 0.00 N	92.41 0.31 0.00 N	89.77 0.34 0.00 N	90.14 0.34 0.00 N	92.42 0.37 0.00 N	93.48 0.35 0.00 N	92.96 0.35 0.00 N	141.43 0.71 0.00 N	111.96 0.57 0.00 N	95.12 0.38 0.00 N	94.94 0.38 0.00 N	69.03 0.21 0.00 N	83.31 0.18 0.00 N
WESTERN_NY_WIND 24143	12.97 -0.78 1.99 N	-7.90 -0.11 5.65 N	80.09 -5.51 0.00 N	48.17 -3.66 -0.39 N	61.48 -4.48 0.00 N	47.97 -3.70 0.00 N	102.13 -6.68 0.00 N	87.56 -4.54 0.00 N	90.37 -3.94 0.00 N	92.24 -3.23 0.00 N	92.26 -3.93 0.00 N	86.82 -3.99 0.00 N	87.98 -4.12 0.00 N	83.80 -5.64 0.00 N	84.60 -5.20 0.00 N	86.52 -5.53 0.00 N	87.49 -5.64 0.00 N	86.92 -5.69 0.00 N	134.54 -6.18 0.00 N	108.19 -3.21 0.00 N	90.67 -4.08 0.00 N	90.29 -4.27 0.00 N	65.35 -3.48 0.00 N	78.42 -4.70 0.00 N
YORK____WARBASSE 23770	52.93 1.04 -36.16 N	100.49 -0.09 -102.73 N	90.41 4.80 0.00 N	59.85 3.02 -5.39 N	73.47 3.79 -3.72 N	94.87 3.14 -40.07 N	129.09 7.80 -12.48 N	98.60 6.51 0.00 N	101.11 6.80 0.00 N	102.62 7.15 0.00 N	103.48 7.28 0.00 N	98.20 7.38 0.00 N	99.12 7.02 0.00 N	96.61 7.18 0.00 N	97.26 7.46 0.00 N	99.80 7.75 0.00 N	100.95 7.82 0.00 N	101.22 7.54 -1.07 N	154.17 12.50 -0.95 N	301.17 10.27 -179.51 N	262.32 7.75 -159.84 N	253.76 7.19 -152.01 N	201.26 5.10 -127.34 N	131.78 5.34 -43.32 N