

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/31/2008

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	86.48	61.77	56.35	43.10	56.23	65.15	114.53	93.39	131.92	315.79	291.74	124.54	108.79	94.15	87.92	99.28	101.38	103.36	87.88	96.14	87.70	76.63	69.85	100.75
24138	2.49	3.74	2.47	3.27	4.22	5.56	10.74	9.34	13.18	31.27	29.10	12.64	11.13	9.67	8.92	9.49	9.66	9.76	8.36	9.67	8.76	7.54	6.74	6.72
	-59.82	-17.93	-25.99	-2.55	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.59
	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	86.49	61.78	56.37	43.12	56.24	65.17	114.55	93.43	131.96	315.84	291.77	124.57	108.83	94.16	87.94	99.30	101.41	103.38	87.90	96.16	87.72	76.65	69.87	100.77
24260	2.49	3.75	2.48	3.29	4.22	5.58	10.76	9.38	13.22	31.32	29.14	12.67	11.16	9.69	8.95	9.50	9.70	9.77	8.38	9.69	8.78	7.55	6.77	6.74
	-59.83	-17.93	-26.00	-2.55	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.59
	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	86.49	61.78	56.37	43.12	56.24	65.17	114.55	93.43	131.96	315.84	291.77	124.57	108.83	94.16	87.94	99.30	101.41	103.38	87.90	96.16	87.72	76.65	69.87	100.77
24261	2.49	3.75	2.48	3.29	4.22	5.58	10.76	9.38	13.22	31.32	29.14	12.67	11.16	9.69	8.95	9.50	9.70	9.77	8.38	9.69	8.78	7.55	6.77	6.74
	-59.83	-17.93	-26.00	-2.55	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.59
	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	102.72	64.20	62.26	41.60	54.78	61.19	107.06	86.40	121.91	290.37	270.69	114.28	99.64	87.07	81.29	92.13	94.88	96.60	82.56	89.55	80.94	70.42	64.83	103.39
24011	0.59	0.77	0.56	1.01	1.37	1.60	3.27	2.35	3.16	5.85	8.05	2.38	1.98	2.59	2.30	2.33	3.16	3.00	3.04	3.07	2.01	1.32	1.72	1.95
	-77.96	-23.33	-33.81	-3.31	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.00
	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	102.72	64.20	62.26	41.60	54.78	61.19	107.06	86.40	121.91	290.37	270.69	114.28	99.64	87.07	81.29	92.13	94.88	96.60	82.56	89.55	80.94	70.42	64.83	103.39
23798	0.59	0.77	0.56	1.01	1.37	1.60	3.27	2.35	3.16	5.85	8.05	2.38	1.98	2.59	2.30	2.33	3.16	3.00	3.04	3.07	2.01	1.32	1.72	1.95
	-77.96	-23.33	-33.81	-3.31	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.00
	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	102.72	64.20	62.26	41.60	54.78	61.19	107.06	86.40	121.91	290.37	270.69	114.28	99.64	87.07	81.29	92.13	94.88	96.60	82.56	89.55	80.94	70.42	64.83	103.39
24028	0.59	0.77	0.56	1.01	1.37	1.60	3.27	2.35	3.16	5.85	8.05	2.38	1.98	2.59	2.30	2.33	3.16	3.00	3.04	3.07	2.01	1.32	1.72	1.95
	-77.96	-23.33	-33.81	-3.31	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.00
	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	101.08	64.80	62.13	42.70	56.11	62.86	109.28	87.83	123.74	294.88	274.51	116.27	101.48	88.54	82.82	93.95	96.58	98.32	83.92	91.02	82.38	72.01	66.54	104.35
23527	1.37	2.10	1.48	2.20	2.89	3.27	5.50	3.78	4.99	10.36	11.88	4.37	3.82	4.07	3.83	4.16	4.87	4.71	4.40	4.54	3.45	2.92	3.43	3.90
	-75.53	-22.60	-32.76	-3.21	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.00
	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	100.81	64.52	61.94	42.32	55.49	61.64	106.77	85.93	120.92	288.68	267.73	113.95	99.53	86.42	80.80	91.58	93.82	95.64	81.70	88.92	80.74	70.97	65.62	103.08
24190	1.05	1.81	1.28	1.83	2.27	2.05	2.99	1.89	2.17	4.17	5.10	2.05	1.87	1.95	1.80	1.79	2.11	2.04	2.18	2.45	1.80	1.88	2.51	2.65
	-75.59	-22.61	-32.77	-3.21	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.99
	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	100.81	64.52	61.94	42.32	55.49	61.64	106.77	85.93	120.92	288.68	267.73	113.95	99.53	86.42	80.80	91.58	93.82	95.64	81.70	88.92	80.74	70.97	65.62	103.08
23571	1.05	1.81	1.28	1.83	2.27	2.05	2.99	1.89	2.17	4.17	5.10	2.05	1.87	1.95	1.80	1.79	2.11	2.04	2.18	2.45	1.80	1.88	2.51	2.65
	-75.59	-22.61	-32.77	-3.21	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.99
	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	100.81	64.52	61.94	42.32	55.49	61.64	106.77	85.93	120.92	288.68	267.73	113.95	99.53	86.42	80.80	91.58	93.82	95.64	81.70	88.92	80.74	70.97	65.62	103.08
23572	1.05	1.81	1.28	1.83	2.27	2.05	2.99	1.89	2.17	4.17	5.10	2.05	1.87	1.95	1.80	1.79	2.11	2.04	2.18	2.45	1.80	1.88	2.51	2.65
	-75.59	-22.61	-32.77	-3.21	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.99
	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	100.81	64.52	61.94	42.32	55.49	61.64	106.77	85.93	120.92	288.68	267.73	113.95	99.53	86.42	80.80	91.58	93.82	95.64	81.70	88.92	80.74	70.97	65.62	103.08

23573	1.05 -75.59 N	1.81 -22.61 N	1.28 -32.77 N	1.83 -3.21 N	2.27 -5.83 N	2.05 0.00 N	2.99 0.00 N	1.89 0.00 N	2.17 0.00 N	4.17 0.00 N	5.10 0.00 N	2.05 0.00 N	1.87 0.00 N	1.95 0.00 N	1.80 0.00 N	1.79 0.00 N	2.11 0.00 N	2.04 0.00 N	2.18 0.00 N	2.45 0.00 N	1.80 0.00 N	1.88 0.00 N	2.51 0.00 N	2.65 -30.99 N
ALBANY____4 23574	100.81 1.05 -75.59 N	64.52 1.81 -22.61 N	61.94 1.28 -32.77 N	42.32 1.83 -3.21 N	55.49 2.27 -5.83 N	61.64 2.05 0.00 N	106.77 2.99 0.00 N	85.93 1.89 0.00 N	120.92 2.17 0.00 N	288.68 4.17 0.00 N	267.73 5.10 0.00 N	113.95 2.05 0.00 N	99.53 1.87 0.00 N	86.42 1.95 0.00 N	80.80 1.80 0.00 N	91.58 1.79 0.00 N	93.82 2.11 0.00 N	95.64 2.04 0.00 N	81.70 2.18 0.00 N	88.92 2.45 0.00 N	80.74 1.80 0.00 N	70.97 1.88 0.00 N	65.62 2.51 0.00 N	103.08 2.65 -30.99 N
ALCOA_RYNLDS____DRP 24188	23.02 -1.15 0.00 N	38.72 -1.38 0.00 N	26.97 -0.92 0.00 N	36.06 -1.23 0.00 N	45.77 -1.62 0.00 N	57.27 -2.31 0.00 N	99.82 -3.97 0.00 N	80.74 -3.31 0.00 N	113.83 -4.92 0.00 N	273.56 -10.96 0.00 N	252.51 -10.13 0.00 N	107.51 -4.39 0.00 N	93.92 -3.75 0.00 N	81.10 -3.37 0.00 N	75.86 -3.13 0.00 N	86.74 -3.05 0.00 N	88.71 -3.00 0.00 N	90.35 -3.25 0.00 N	76.45 -3.07 0.00 N	82.88 -3.59 0.00 N	75.58 -3.35 0.00 N	66.12 -2.97 0.00 N	60.52 -2.58 0.00 N	66.67 -2.77 0.00 N
ALLEGHENY____COGEN 23514	33.47 0.04 -9.26 N	42.48 -0.40 -2.77 N	31.56 -0.35 -4.02 N	36.97 -0.70 -0.39 N	47.51 -0.60 -0.72 N	60.03 0.44 0.00 N	106.62 2.83 0.00 N	87.49 3.44 0.00 N	125.32 6.58 0.00 N	299.97 15.45 0.00 N	273.50 10.87 0.00 N	116.40 4.50 0.00 N	100.97 3.31 0.00 N	86.63 2.15 0.00 N	81.29 2.30 0.00 N	92.73 2.94 0.00 N	93.44 1.73 0.00 N	95.99 2.39 0.00 N	80.88 1.36 0.00 N	88.41 1.93 0.00 N	81.45 2.52 0.00 N	71.20 2.10 0.00 N	63.92 0.82 0.00 N	73.50 0.24 -3.82 N
AMERICAN_REF_FUEL 24010	30.87 -1.73 -8.43 N	39.66 -2.96 -2.53 N	29.40 -2.15 -3.66 N	34.51 -3.13 -0.36 N	44.28 -3.77 -0.66 N	55.87 -3.71 0.00 N	97.46 -6.33 0.00 N	79.64 -4.41 0.00 N	114.52 -4.23 0.00 N	274.42 -10.10 0.00 N	250.21 -12.43 0.00 N	106.17 -5.73 0.00 N	92.22 -5.44 0.00 N	79.16 -5.32 0.00 N	74.41 -4.58 0.00 N	85.40 -4.39 0.00 N	86.21 -5.50 0.00 N	88.29 -5.31 0.00 N	73.95 -5.57 0.00 N	80.51 -5.96 0.00 N	74.18 -4.75 0.00 N	65.24 -3.86 0.00 N	59.54 -3.56 0.00 N	68.82 -4.12 -3.51 N
ARTHUR_KILL_GT_1 23520	86.47 2.46 -59.83 N	61.75 3.72 -17.93 N	56.33 2.44 -26.00 N	43.06 3.24 -2.55 N	56.17 4.15 -4.62 N	65.04 5.45 0.00 N	165.37 10.21 -51.37 N	222.26 9.12 -129.09 N	181.97 12.98 -50.24 N	316.10 31.57 -0.01 N	292.25 29.61 -0.01 N	138.39 12.61 -13.88 N	144.28 10.89 -35.73 N	135.20 9.57 -41.16 N	144.28 8.83 -56.45 N	134.58 9.25 -35.54 N	160.48 9.35 -59.42 N	117.56 9.22 -14.73 N	87.40 7.88 0.00 N	96.01 9.53 0.00 N	87.51 8.58 0.00 N	76.45 7.35 0.00 N	69.72 6.62 0.00 N	100.80 6.76 -24.59 N
ARTHUR_KILL_2 23512	86.47 2.46 -59.83 N	61.75 3.72 -17.93 N	56.33 2.44 -26.00 N	43.06 3.24 -2.55 N	56.17 4.15 -4.62 N	65.04 5.45 0.00 N	165.37 10.21 -51.37 N	222.26 9.12 -129.09 N	181.97 12.98 -50.24 N	316.10 31.57 -0.01 N	292.25 29.61 -0.01 N	138.39 12.61 -13.88 N	144.28 10.89 -35.73 N	135.20 9.57 -41.16 N	144.28 8.83 -56.45 N	134.59 9.26 -35.54 N	160.48 9.35 -59.42 N	117.55 9.21 -14.73 N	87.40 7.88 0.00 N	96.01 9.53 0.00 N	87.51 8.58 0.00 N	76.45 7.35 0.00 N	69.72 6.62 0.00 N	100.80 6.76 -24.59 N
ARTHUR_KILL_3 23513	86.41 2.42 -59.83 N	61.64 3.60 -17.93 N	56.27 2.38 -25.99 N	42.97 3.14 -2.55 N	56.04 4.03 -4.62 N	64.86 5.27 0.00 N	157.37 10.26 -43.32 N	203.10 8.93 -110.12 N	161.59 12.62 -30.23 N	315.12 30.60 0.00 N	290.64 28.01 0.00 N	122.65 12.05 1.29 N	101.28 10.51 6.90 N	76.59 9.02 16.90 N	76.84 8.33 10.49 N	51.58 8.76 46.97 N	-5.39 8.91 106.01 N	54.12 8.91 48.39 N	32.82 7.64 54.34 N	89.16 8.89 6.21 N	87.00 8.08 0.01 N	76.05 6.96 0.00 N	69.41 6.31 0.00 N	100.35 6.32 -24.59 N
ASHOKAN____ 23654	89.71 2.11 -63.43 N	62.61 3.29 -19.22 N	58.04 2.22 -27.93 N	43.03 3.01 -2.74 N	56.26 3.90 -4.97 N	64.68 5.09 0.00 N	113.03 9.24 0.00 N	91.53 7.48 0.00 N	129.45 10.70 0.00 N	309.69 25.17 0.00 N	286.23 23.59 0.00 N	122.13 10.24 0.00 N	106.65 8.99 0.00 N	92.32 7.84 0.00 N	86.23 7.23 0.00 N	97.60 7.81 0.00 N	99.84 8.13 0.00 N	101.88 8.27 0.00 N	86.73 7.21 0.00 N	94.74 8.26 0.00 N	86.38 7.44 0.00 N	75.56 6.46 0.00 N	68.87 5.76 0.00 N	101.64 5.79 -26.42 N
ASTORIA_EAST_ENERGY_CC1 323581	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.35 -70.85 N	111.59 4.31 -59.88 N	144.80 5.67 -79.54 N	229.79 10.86 -115.14 N	104.44 9.48 -10.91 N	141.08 13.03 -9.30 N	315.35 30.83 0.00 N	291.37 28.74 0.00 N	124.64 12.74 0.00 N	118.84 11.30 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_EAST_ENERGY_CC2 323582	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT2_1 24094	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT2_2 24095	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT2_3 24096	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N

ASTORIA_GT2_4 24097	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT3_1 24098	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT3_2 24099	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT3_3 24100	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT3_4 24101	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT4_1 24102	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT4_2 24103	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT4_3 24104	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT4_4 24105	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT_1 23523	127.11 2.52 -100.41 N	111.93 3.82 -68.01 N	111.74 2.53 -81.31 N	111.49 3.36 -70.85 N	111.59 4.32 -59.88 N	144.80 5.67 -79.54 N	229.81 10.88 -115.14 N	104.46 9.50 -10.91 N	141.09 13.04 -9.30 N	315.42 30.90 0.00 N	291.42 28.78 0.00 N	124.66 12.77 0.00 N	118.85 11.31 -9.88 N	166.57 9.82 -72.28 N	142.67 9.00 -54.67 N	121.89 9.61 -22.48 N	130.06 9.75 -28.59 N	120.21 9.75 -16.86 N	204.28 8.18 -116.58 N	131.90 9.42 -36.00 N	172.26 8.55 -84.78 N	114.56 7.42 -38.04 N	189.54 6.68 -119.75 N	120.93 6.81 -44.68 N
ASTORIA_GT_10 24110	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N
ASTORIA_GT_11 24225	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N
ASTORIA_GT_12 24226	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N
ASTORIA_GT_13 24227	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	127.11	111.93	111.74	111.49	111.59	144.80	229.81	104.46	141.09	315.42	291.42	124.66	118.85	166.57	142.67	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
24106	2.52	3.82	2.53	3.36	4.32	5.67	10.88	9.50	13.04	30.90	28.78	12.77	11.31	9.82	9.00	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	127.11	111.93	111.74	111.49	111.59	144.80	229.81	104.46	141.09	315.42	291.42	124.66	118.85	166.57	142.67	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
24107	2.52	3.82	2.53	3.36	4.32	5.67	10.88	9.50	13.04	30.90	28.78	12.77	11.31	9.82	9.00	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	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	127.11	111.93	111.74	111.49	111.59	144.80	229.81	104.46	141.09	315.42	291.42	124.66	118.85	166.57	142.67	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
24108	2.52	3.82	2.53	3.36	4.32	5.67	10.88	9.50	13.04	30.90	28.78	12.77	11.31	9.82	9.00	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	127.11	111.93	111.74	111.49	111.59	144.80	229.81	104.46	141.09	315.42	291.42	124.66	118.85	166.57	142.67	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
24149	2.52	3.82	2.53	3.36	4.32	5.67	10.88	9.50	13.04	30.90	28.78	12.77	11.31	9.82	9.00	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	86.54	61.86	56.43	43.20	56.33	65.29	114.72	93.67	132.15	316.19	292.08	124.74	109.03	94.38	88.15	99.91	101.68	103.55	87.91	96.20	87.71	76.68	69.92	100.85	
23516	2.54	3.83	2.54	3.37	4.32	5.70	10.93	9.62	13.40	31.67	29.45	12.84	11.36	9.91	9.14	9.74	9.92	9.91	8.39	9.72	8.78	7.58	6.82	6.81	
	-59.83	-17.93	-26.00	-2.55	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.38	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	-24.59	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	127.11	111.93	111.74	111.49	111.59	144.80	229.81	104.46	141.09	315.42	291.42	124.66	118.85	166.57	142.67	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
23517	2.52	3.82	2.53	3.36	4.32	5.67	10.88	9.50	13.04	30.90	28.78	12.77	11.31	9.82	9.00	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	127.11	111.93	111.74	111.49	111.59	144.80	229.79	104.46	141.09	315.42	291.39	124.66	118.85	166.57	142.66	121.89	130.06	120.21	204.28	131.90	172.26	114.56	189.54	120.93	
23518	2.52	3.82	2.53	3.35	4.32	5.67	10.86	9.50	13.04	30.90	28.75	12.77	11.31	9.82	8.99	9.61	9.75	9.75	8.18	9.42	8.55	7.42	6.68	6.81	
	-100.41	-68.01	-81.31	-70.85	-59.88	-79.54	-115.14	-10.91	-9.30	0.00	0.00	0.00	-9.88	-72.28	-54.67	-22.48	-28.59	-16.86	-116.58	-36.00	-84.78	-38.04	-119.75	-44.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	91.24	61.82	57.82	41.94	54.87	62.54	108.92	88.17	124.38	297.38	275.16	117.36	102.54	88.87	83.05	94.03	96.16	98.04	83.48	90.97	82.90	72.64	66.49	99.83	
23668	1.29	2.01	1.36	1.85	2.39	2.95	5.13	4.12	5.63	12.86	12.53	5.46	4.88	4.39	4.05	4.24	4.45	4.44	3.96	4.49	3.97	3.54	3.39	3.36	
	-65.78	-19.71	-28.57	-2.80	-5.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	91.24	61.82	57.82	41.94	54.87	62.54	108.92	88.17	124.38	297.38	275.16	117.36	102.54	88.87	83.05	94.03	96.16	98.04	83.48	90.97	82.90	72.64	66.49	99.83	
23670	1.29	2.01	1.36	1.85	2.39	2.95	5.13	4.12	5.63	12.86	12.53	5.46	4.88	4.39	4.05	4.24	4.45	4.44	3.96	4.49	3.97	3.54	3.39	3.36	
	-65.78	-19.71	-28.57	-2.80	-5.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	91.24	61.82	57.82	41.94	54.87	62.54	108.92	88.17	124.38	297.38	275.16	117.36	102.54	88.87	83.05	94.03	96.16	98.04	83.48	90.97	82.90	72.64	66.49	99.83	
23677	1.29	2.01	1.36	1.85	2.39	2.95	5.13	4.12	5.63	12.86	12.53	5.46	4.88	4.39	4.05	4.24	4.45	4.44	3.96	4.49	3.97	3.54	3.39	3.36	
	-65.78	-19.71	-28.57	-2.80	-5.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	91.71	62.32	56.74	43.62	56.85	65.99	134.88	105.64	132.11	314.12	290.07	124.86	109.58	105.81	101.21	100.46	103.61	104.70	104.37	113.72	140.84	96.97	96.70	101.59	
23704	2.88	4.29	2.85	3.79	4.83	6.40	12.24	10.46	13.36	29.60	27.44	12.96	11.92	10.76	9.93	10.67	10.84	11.09	9.48	10.80	9.86	8.57	7.70	7.55	
	-64.66	-17.93	-26.00	-2.55	-4.63	0.00	-18.85	-11.13	0.00	0.00	0.00	0.00	0.00	-10.57	-12.28	0.00	-1.06	0.00	-15.38	-16.45	-52.04	-19.30	-25.89	-24.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	91.71	62.32	56.74	43.62	56.85	65.99	134.88	105.64	132.11	314.12	290.07	124.86	109.58	105.81	101.21	100.46	103.61	104.70	104.37	113.72	140.84	96.97	96.70	101.59	
23701	2.88	4.29	2.85	3.79	4.83	6.40	12.24																		

23703	2.88 -64.66 N	4.29 -17.93 N	2.85 -26.00 N	3.79 -2.55 N	4.83 -4.63 N	6.40 0.00 N	12.24 -18.85 N	10.46 -11.13 N	13.36 0.00 N	29.60 0.00 N	27.44 0.00 N	12.96 0.00 N	11.92 0.00 N	10.76 -10.57 N	9.93 -12.28 N	10.67 0.00 N	10.84 -1.06 N	11.09 0.00 N	9.48 -15.38 N	10.80 -16.45 N	9.86 -52.04 N	8.57 -19.30 N	7.70 -25.89 N	7.55 -24.60 N
BARRETT_IC_2 23705	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_3 23706	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_4 23707	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_5 23708	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_6 23709	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_7 23710	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_8 23711	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT_IC_9 23700	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT___1 23545	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BARRETT___2 23546	91.71 2.88 -64.66 N	62.32 4.29 -17.93 N	56.74 2.85 -26.00 N	43.62 3.79 -2.55 N	56.85 4.83 -4.63 N	65.99 6.40 0.00 N	134.88 12.24 -18.85 N	105.64 10.46 -11.13 N	132.11 13.36 0.00 N	314.12 29.60 0.00 N	290.07 27.44 0.00 N	124.86 12.96 0.00 N	109.58 11.92 0.00 N	105.81 10.76 -10.57 N	101.21 9.93 -12.28 N	100.46 10.67 0.00 N	103.61 10.84 -1.06 N	104.70 11.09 0.00 N	104.37 9.48 -15.38 N	113.72 10.80 -16.45 N	140.84 9.86 -52.04 N	96.97 8.57 -19.30 N	96.70 7.70 -25.89 N	101.59 7.55 -24.60 N
BEAVER RIVER___HYD 24048	23.08 -1.09 0.00 N	38.42 -1.68 0.00 N	26.71 -1.18 0.00 N	35.69 -1.60 0.00 N	45.44 -1.95 0.00 N	57.28 -2.31 0.00 N	100.52 -3.27 0.00 N	82.82 -1.23 0.00 N	117.16 -1.59 0.00 N	281.12 -3.40 0.00 N	260.64 -2.00 0.00 N	111.06 -0.84 0.00 N	97.08 -0.58 0.00 N	83.83 -0.64 0.00 N	78.34 -0.65 0.00 N	89.02 -0.77 0.00 N	90.71 -1.00 0.00 N	92.74 -0.87 0.00 N	78.74 -0.78 0.00 N	85.72 -0.75 0.00 N	78.19 -0.74 0.00 N	68.22 -0.87 0.00 N	61.76 -1.35 0.00 N	67.68 -1.76 0.00 N
BEEBEE_GT_13 23619	30.47 -0.27 -6.57 N	41.37 -0.70 -1.97 N	30.21 -0.53 -2.85 N	36.69 -0.87 -0.28 N	46.99 -0.91 -0.51 N	59.59 0.00 0.00 N	105.54 1.75 0.00 N	87.40 3.36 0.00 N	125.15 6.41 0.00 N	299.68 15.16 0.00 N	274.69 12.06 0.00 N	116.16 4.26 0.00 N	100.46 2.79 0.00 N	86.36 1.88 0.00 N	81.08 2.09 0.00 N	92.30 2.50 0.00 N	93.25 1.54 0.00 N	95.59 1.98 0.00 N	80.80 1.28 0.00 N	88.19 1.72 0.00 N	81.12 2.19 0.00 N	70.70 1.60 0.00 N	63.69 0.59 0.00 N	72.27 0.11 -2.72 N
BETHLEHEM___GRP 23843	100.81 1.05 -75.59 N	64.52 1.81 -22.61 N	61.94 1.28 -32.77 N	42.32 1.83 -3.21 N	55.49 2.27 -5.83 N	61.64 2.05 0.00 N	106.77 2.99 0.00 N	85.93 1.89 0.00 N	120.92 2.17 0.00 N	288.68 4.17 0.00 N	267.73 5.10 0.00 N	113.95 2.05 0.00 N	99.53 1.87 0.00 N	86.42 1.95 0.00 N	80.80 1.80 0.00 N	91.58 1.79 0.00 N	93.82 2.11 0.00 N	95.64 2.04 0.00 N	81.70 2.18 0.00 N	88.92 2.45 0.00 N	80.74 1.80 0.00 N	70.97 1.88 0.00 N	65.62 2.51 0.00 N	103.08 2.65 -30.99 N

BETHLEHEM___GS1 323560	100.81 1.05 -75.59 N	64.52 1.81 -22.61 N	61.94 1.28 -32.77 N	42.32 1.83 -3.21 N	55.49 2.27 -5.83 N	61.64 2.05 0.00 N	106.77 2.99 0.00 N	85.93 1.89 0.00 N	120.92 2.17 0.00 N	288.68 4.17 0.00 N	267.73 5.10 0.00 N	113.95 2.05 0.00 N	99.53 1.87 0.00 N	86.42 1.95 0.00 N	80.80 1.80 0.00 N	91.58 1.79 0.00 N	93.82 2.11 0.00 N	95.64 2.04 0.00 N	81.70 2.18 0.00 N	88.92 2.45 0.00 N	80.74 1.80 0.00 N	70.97 1.88 0.00 N	65.62 2.51 0.00 N	103.08 2.65 -30.99 N
BETHLEHEM___GS2 323561	100.81 1.05 -75.59 N	64.52 1.81 -22.61 N	61.94 1.28 -32.77 N	42.32 1.83 -3.21 N	55.49 2.27 -5.83 N	61.64 2.05 0.00 N	106.77 2.99 0.00 N	85.93 1.89 0.00 N	120.92 2.17 0.00 N	288.68 4.17 0.00 N	267.73 5.10 0.00 N	113.95 2.05 0.00 N	99.53 1.87 0.00 N	86.42 1.95 0.00 N	80.80 1.80 0.00 N	91.58 1.79 0.00 N	93.82 2.11 0.00 N	95.64 2.04 0.00 N	81.70 2.18 0.00 N	88.92 2.45 0.00 N	80.74 1.80 0.00 N	70.97 1.88 0.00 N	65.62 2.51 0.00 N	103.08 2.65 -30.99 N
BETHLEHEM___GS3 323562	100.81 1.05 -75.59 N	64.52 1.81 -22.61 N	61.94 1.28 -32.77 N	42.32 1.83 -3.21 N	55.49 2.27 -5.83 N	61.64 2.05 0.00 N	106.77 2.99 0.00 N	85.93 1.89 0.00 N	120.92 2.17 0.00 N	288.68 4.17 0.00 N	267.73 5.10 0.00 N	113.95 2.05 0.00 N	99.53 1.87 0.00 N	86.42 1.95 0.00 N	80.80 1.80 0.00 N	91.58 1.79 0.00 N	93.82 2.11 0.00 N	95.64 2.04 0.00 N	81.70 2.18 0.00 N	88.92 2.45 0.00 N	80.74 1.80 0.00 N	70.97 1.88 0.00 N	65.62 2.51 0.00 N	103.08 2.65 -30.99 N
BETHLEHEM___STEEL 23779	31.78 -1.47 -9.08 N	40.09 -2.73 -2.72 N	29.84 -2.00 -3.94 N	34.73 -2.93 -0.39 N	44.66 -3.44 -0.71 N	56.40 -3.19 0.00 N	99.14 -4.65 0.00 N	81.06 -2.99 0.00 N	116.42 -2.33 0.00 N	278.90 -5.61 0.00 N	253.96 -8.68 0.00 N	107.90 -4.00 0.00 N	93.61 -4.06 0.00 N	80.27 -4.21 0.00 N	75.41 -3.59 0.00 N	86.43 -3.37 0.00 N	87.07 -4.64 0.00 N	89.31 -4.29 0.00 N	74.91 -4.61 0.00 N	81.68 -4.79 0.00 N	75.35 -3.58 0.00 N	66.19 -2.91 0.00 N	60.01 -3.09 0.00 N	69.47 -3.76 -3.79 N
BETHPAGE_CC_5 323564	91.71 2.88 -64.66 N	62.38 4.34 -17.93 N	56.80 2.90 -26.00 N	43.70 3.87 -2.55 N	56.94 4.92 -4.63 N	66.04 6.45 0.00 N	135.07 12.43 -18.85 N	105.45 10.27 -11.13 N	131.49 12.74 0.00 N	312.93 28.42 0.00 N	288.86 26.23 0.00 N	123.97 12.07 0.00 N	108.98 11.31 0.00 N	105.39 10.34 -10.57 N	100.94 9.66 -12.28 N	100.12 10.33 0.00 N	103.28 10.51 -1.06 N	104.18 10.58 0.00 N	103.96 9.07 -15.38 N	113.26 10.33 -16.45 N	140.41 9.43 -52.04 N	96.66 8.26 -19.30 N	96.78 7.78 -25.89 N	101.66 7.63 -24.60 N
BINGHAMTON___COGEN 23790	43.90 0.33 -19.39 N	46.06 0.15 -5.81 N	36.38 0.07 -8.42 N	38.08 -0.02 -0.82 N	49.02 0.13 -1.50 N	60.27 0.69 0.00 N	106.40 2.61 0.00 N	86.46 2.41 0.00 N	122.70 3.96 0.00 N	293.52 9.00 0.00 N	269.02 6.38 0.00 N	114.83 2.93 0.00 N	99.83 2.16 0.00 N	86.05 1.57 0.00 N	80.53 1.53 0.00 N	91.47 1.68 0.00 N	92.76 1.05 0.00 N	95.06 1.46 0.00 N	80.61 1.09 0.00 N	88.04 1.56 0.00 N	80.73 1.79 0.00 N	70.69 1.60 0.00 N	63.78 0.67 0.00 N	77.73 0.34 -7.95 N
BLACK RIVER___HYD 24047	25.23 -1.05 -2.11 N	39.01 -1.72 -0.63 N	27.58 -1.23 -0.91 N	35.71 -1.66 -0.09 N	45.54 -2.01 -0.16 N	57.40 -2.19 0.00 N	101.09 -2.70 0.00 N	84.22 0.17 0.00 N	119.29 0.54 0.00 N	286.30 1.78 0.00 N	265.62 2.98 0.00 N	113.20 1.30 0.00 N	98.79 1.13 0.00 N	85.27 0.79 0.00 N	79.63 0.63 0.00 N	90.44 0.65 0.00 N	92.13 0.42 0.00 N	94.29 0.69 0.00 N	80.08 0.56 0.00 N	87.31 0.83 0.00 N	79.65 0.72 0.00 N	69.35 0.25 0.00 N	62.48 -0.63 0.00 N	69.25 -1.11 -0.91 N
BLISS_WT_PWR 323608	32.02 -1.36 -9.21 N	40.11 -2.75 -2.76 N	29.96 -1.93 -4.00 N	34.70 -2.97 -0.39 N	44.90 -3.24 -0.75 N	57.06 -2.53 0.00 N	101.69 -2.10 0.00 N	84.25 0.20 0.00 N	120.70 1.96 0.00 N	289.53 5.01 0.00 N	262.89 0.26 0.00 N	111.62 -0.28 0.00 N	96.52 -1.14 0.00 N	82.72 -1.76 0.00 N	77.58 -1.41 0.00 N	89.00 -0.80 0.00 N	89.80 -1.92 0.00 N	92.17 -1.43 0.00 N	77.25 -2.27 0.00 N	83.27 -3.20 0.00 N	77.38 -1.56 0.00 N	67.84 -1.25 0.00 N	61.02 -2.09 0.00 N	70.04 -3.39 -3.98 N
BLUE_CIRC_CHEM_DRP 24182	99.94 0.98 -74.80 N	64.00 1.53 -22.37 N	61.36 1.05 -32.42 N	41.93 1.47 -3.18 N	55.06 1.90 -5.77 N	61.73 2.14 0.00 N	107.26 3.47 0.00 N	86.63 2.58 0.00 N	122.04 3.29 0.00 N	291.59 7.07 0.00 N	269.96 7.33 0.00 N	115.08 3.18 0.00 N	100.52 2.86 0.00 N	87.18 2.70 0.00 N	81.50 2.50 0.00 N	92.33 2.54 0.00 N	94.49 2.78 0.00 N	96.36 2.75 0.00 N	82.10 2.59 0.00 N	89.40 2.93 0.00 N	81.35 2.42 0.00 N	71.31 2.22 0.00 N	65.45 2.35 0.00 N	102.47 2.36 -30.67 N
BOC_GAS_DRP 24189	100.79 1.05 -75.57 N	64.35 1.65 -22.60 N	61.78 1.14 -32.75 N	42.09 1.60 -3.21 N	55.26 2.04 -5.83 N	61.86 2.27 0.00 N	107.35 3.56 0.00 N	86.67 2.62 0.00 N	122.08 3.34 0.00 N	291.73 7.22 0.00 N	270.05 7.42 0.00 N	115.12 3.23 0.00 N	100.57 2.91 0.00 N	87.20 2.73 0.00 N	81.54 2.55 0.00 N	92.42 2.63 0.00 N	94.56 2.84 0.00 N	96.43 2.82 0.00 N	82.14 2.63 0.00 N	89.42 2.94 0.00 N	81.40 2.47 0.00 N	71.38 2.29 0.00 N	65.60 2.50 0.00 N	102.96 2.54 -30.98 N
BORALEX_4TH_BRANCH 23824	101.08 1.37 -75.53 N	64.80 2.10 -22.60 N	62.13 1.48 -32.76 N	42.70 2.20 -3.21 N	56.11 2.89 -5.83 N	62.86 3.27 0.00 N	109.28 5.50 0.00 N	87.83 3.78 0.00 N	123.74 4.99 0.00 N	294.88 10.36 0.00 N	274.51 11.88 0.00 N	116.27 4.37 0.00 N	101.48 3.82 0.00 N	88.54 4.07 0.00 N	82.82 3.83 0.00 N	93.95 4.16 0.00 N	96.58 4.87 0.00 N	98.32 4.71 0.00 N	83.92 4.40 0.00 N	91.02 4.54 0.00 N	82.38 3.45 0.00 N	72.01 2.92 0.00 N	66.54 3.43 0.00 N	104.35 3.90 -31.00 N
BOWLINE___1 23526	84.08 2.21 -57.69 N	60.70 3.31 -17.29 N	55.17 2.20 -25.07 N	42.66 2.92 -2.46 N	55.58 3.73 -4.46 N	64.53 4.94 0.00 N	113.17 9.38 0.00 N	92.02 7.98 0.00 N	129.91 11.17 0.00 N	311.03 26.51 0.00 N	287.72 25.09 0.00 N	122.72 10.82 0.00 N	107.19 9.52 0.00 N	92.64 8.17 0.00 N	86.44 7.45 0.00 N	97.60 7.81 0.00 N	99.65 7.93 0.00 N	101.63 8.02 0.00 N	86.47 6.95 0.00 N	94.54 8.07 0.00 N	86.39 7.46 0.00 N	75.69 6.60 0.00 N	69.04 5.93 0.00 N	99.05 5.89 -23.72 N
BOWLINE___2 23595	84.09 2.21 -57.70 N	60.70 3.31 -17.29 N	55.17 2.20 -25.07 N	42.66 2.92 -2.46 N	55.58 3.73 -4.46 N	64.54 4.95 0.00 N	113.17 9.38 0.00 N	92.02 7.98 0.00 N	129.93 11.18 0.00 N	311.13 26.61 0.00 N	287.72 25.09 0.00 N	122.72 10.82 0.00 N	107.20 9.53 0.00 N	92.65 8.17 0.00 N	86.45 7.45 0.00 N	97.60 7.81 0.00 N	99.65 7.94 0.00 N	101.65 8.04 0.00 N	86.47 6.95 0.00 N	94.55 8.08 0.00 N	86.40 7.47 0.00 N	75.70 6.61 0.00 N	69.04 5.94 0.00 N	99.05 5.89 -23.72 N
BROOKHAVEN___DRP 24191	91.88 3.04 -64.66 N	62.71 4.68 -17.93 N	57.00 3.11 -26.00 N	43.99 4.17 -2.55 N	57.33 5.31 -4.63 N	66.53 6.95 0.00 N	136.12 13.48 -18.85 N	106.58 11.40 -11.13 N	132.91 14.17 0.00 N	315.82 31.31 0.00 N	291.46 28.83 0.00 N	125.21 13.31 0.00 N	110.39 12.72 0.00 N	106.63 11.58 -10.57 N	102.14 10.86 -12.28 N	101.46 11.67 0.00 N	104.60 11.82 -1.06 N	105.58 11.97 0.00 N	105.13 10.23 -15.38 N	114.49 11.56 -16.45 N	141.40 10.42 -52.04 N	97.38 8.99 -19.30 N	97.27 8.28 -25.89 N	102.00 7.97 -24.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	86.39 2.39 -59.82 N	61.63 3.60 -17.93 N	56.26 2.38 -25.99 N	42.97 3.15 -2.55 N	56.06 4.04 -4.62 N	64.93 5.35 0.00 N	114.20 10.41 0.00 N	93.15 9.10 0.00 N	131.59 12.84 0.00 N	314.97 30.46 0.00 N	290.65 28.02 0.00 N	124.14 12.24 0.00 N	108.48 10.82 0.00 N	93.90 9.43 0.00 N	87.69 8.70 0.00 N	99.00 9.21 0.00 N	101.12 9.40 0.00 N	103.08 9.48 0.00 N	87.65 8.13 0.00 N	95.90 9.43 0.00 N	87.49 8.56 0.00 N	76.43 7.34 0.00 N	69.73 6.62 0.00 N	100.58 6.54 -24.59 N	
BROOKLYN___ARMY_DRP 323595	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N	
BROOME___LFGE 323600	43.90 0.33 -19.39 N	46.06 0.15 -5.81 N	36.38 0.07 -8.42 N	38.08 -0.02 -0.82 N	49.02 0.13 -1.50 N	60.27 0.69 0.00 N	106.40 2.61 0.00 N	86.46 2.41 0.00 N	122.70 3.96 0.00 N	293.52 9.00 0.00 N	269.02 6.38 0.00 N	114.83 2.93 0.00 N	99.83 2.16 0.00 N	86.05 1.57 0.00 N	80.53 1.53 0.00 N	91.47 1.68 0.00 N	92.76 1.05 0.00 N	95.06 1.46 0.00 N	80.61 1.09 0.00 N	88.04 1.56 0.00 N	80.73 1.79 0.00 N	70.69 1.60 0.00 N	63.78 0.67 0.00 N	77.73 0.34 -7.95 N	
BURROWS___LYONSDAL 23803	23.74 -0.43 0.00 N	39.38 -0.72 0.00 N	27.39 -0.51 0.00 N	36.59 -0.69 0.00 N	46.58 -0.81 0.00 N	58.75 -0.84 0.00 N	103.05 -0.73 0.00 N	84.37 0.32 0.00 N	119.36 0.61 0.00 N	286.06 1.55 0.00 N	264.72 2.08 0.00 N	112.82 0.92 0.00 N	98.50 0.83 0.00 N	85.09 0.62 0.00 N	79.56 0.57 0.00 N	90.35 0.56 0.00 N	92.17 0.46 0.00 N	94.20 0.60 0.00 N	80.00 0.48 0.00 N	87.10 0.63 0.00 N	79.49 0.56 0.00 N	69.38 0.29 0.00 N	62.91 -0.19 0.00 N	68.99 -0.45 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	91.77 2.94 -64.66 N	62.45 4.42 -17.93 N	56.84 2.95 -26.00 N	43.75 3.92 -2.55 N	57.02 5.00 -4.63 N	66.17 6.58 0.00 N	135.25 12.61 -18.85 N	105.47 10.29 -11.13 N	131.48 12.73 0.00 N	312.93 28.42 0.00 N	288.86 26.23 0.00 N	123.93 12.03 0.00 N	108.90 11.23 0.00 N	105.30 10.25 -10.57 N	100.86 9.58 -12.28 N	100.01 10.22 0.00 N	103.15 10.38 -1.06 N	104.13 10.52 0.00 N	103.92 9.02 -15.38 N	113.23 10.31 -16.45 N	140.41 9.43 -52.04 N	96.73 8.34 -19.30 N	96.91 7.91 -25.89 N	101.81 7.77 -24.60 N	
CALPINE_BETH_PAGE_GT_4 323586	91.77 2.94 -64.66 N	62.45 4.42 -17.93 N	56.84 2.95 -26.00 N	43.75 3.92 -2.55 N	57.02 5.00 -4.63 N	66.17 6.58 0.00 N	135.25 12.61 -18.85 N	105.47 10.29 -11.13 N	131.48 12.73 0.00 N	312.93 28.42 0.00 N	288.86 26.23 0.00 N	123.93 12.03 0.00 N	108.90 11.23 0.00 N	105.30 10.25 -10.57 N	100.86 9.58 -12.28 N	100.01 10.22 0.00 N	103.15 10.38 -1.06 N	104.13 10.52 0.00 N	103.92 9.02 -15.38 N	113.23 10.31 -16.45 N	140.41 9.43 -52.04 N	96.73 8.34 -19.30 N	96.91 7.91 -25.89 N	101.81 7.77 -24.60 N	
CALPINE_BP_GT1 23823	91.77 2.94 -64.66 N	62.45 4.42 -17.93 N	56.84 2.95 -26.00 N	43.75 3.92 -2.55 N	57.02 5.00 -4.63 N	66.17 6.58 0.00 N	135.25 12.61 -18.85 N	105.47 10.29 -11.13 N	131.48 12.73 0.00 N	312.93 28.42 0.00 N	288.86 26.23 0.00 N	123.93 12.03 0.00 N	108.90 11.23 0.00 N	105.30 10.25 -10.57 N	100.86 9.58 -12.28 N	100.01 10.22 0.00 N	103.15 10.38 -1.06 N	104.13 10.52 0.00 N	103.92 9.02 -15.38 N	113.23 10.31 -16.45 N	140.41 9.43 -52.04 N	96.73 8.34 -19.30 N	96.91 7.91 -25.89 N	101.81 7.77 -24.60 N	
CALSPAN___DRP 24200	31.78 -1.47 -9.08 N	40.09 -2.73 -2.72 N	29.84 -2.00 -3.94 N	34.73 -2.93 -0.39 N	44.66 -3.44 -0.71 N	56.40 -3.19 0.00 N	99.14 -4.65 0.00 N	81.06 -2.99 0.00 N	116.42 -2.33 0.00 N	278.90 -5.61 0.00 N	253.96 -8.68 0.00 N	107.90 -4.00 0.00 N	93.61 -4.06 0.00 N	80.27 -4.21 0.00 N	75.41 -3.59 0.00 N	86.43 -3.37 0.00 N	87.07 -4.64 0.00 N	89.31 -4.29 0.00 N	74.91 -4.61 0.00 N	81.68 -4.79 0.00 N	75.35 -3.58 0.00 N	66.19 -2.91 0.00 N	60.01 -3.09 0.00 N	69.47 -3.76 -3.79 N	
CARR STREET_E_SYR 24060	29.22 0.12 -4.93 N	41.62 0.05 -1.48 N	30.04 0.01 -2.14 N	37.44 -0.06 -0.21 N	47.73 -0.04 -0.38 N	59.79 0.20 0.00 N	104.68 0.89 0.00 N	85.65 1.60 0.00 N	121.45 2.70 0.00 N	290.78 6.26 0.00 N	267.66 5.03 0.00 N	114.08 2.18 0.00 N	99.46 1.79 0.00 N	85.84 1.36 0.00 N	80.38 1.38 0.00 N	91.24 1.45 0.00 N	92.87 1.16 0.00 N	95.00 1.40 0.00 N	80.70 1.18 0.00 N	87.88 1.41 0.00 N	80.39 1.46 0.00 N	70.32 1.23 0.00 N	63.72 0.62 0.00 N	72.09 0.60 -2.05 N	
CARTHAGE___PAPER 23857	24.87 -1.09 -1.79 N	38.91 -1.73 -0.54 N	27.44 -1.23 -0.78 N	35.70 -1.65 -0.08 N	45.52 -2.01 -0.14 N	57.31 -2.28 0.00 N	100.81 -2.98 0.00 N	83.62 -0.42 0.00 N	118.39 -0.36 0.00 N	284.11 -0.41 0.00 N	263.57 0.93 0.00 N	112.32 0.42 0.00 N	98.08 0.41 0.00 N	84.67 0.19 0.00 N	79.08 0.09 0.00 N	89.85 0.06 0.00 N	91.57 -0.14 0.00 N	93.65 0.05 0.00 N	79.53 0.01 0.00 N	86.64 0.16 0.00 N	79.03 0.10 0.00 N	68.86 -0.23 0.00 N	62.17 -0.94 0.00 N	68.82 -1.39 -0.78 N	
CE_DUNWOOD___DRP 24194	86.25 2.33 -59.75 N	61.52 3.51 -17.91 N	56.18 2.33 -25.96 N	42.93 3.10 -2.54 N	55.99 3.98 -4.62 N	64.81 5.23 0.00 N	113.80 10.02 0.00 N	92.64 8.59 0.00 N	130.76 12.01 0.00 N	312.88 28.36 0.00 N	289.22 26.59 0.00 N	123.44 11.54 0.00 N	107.85 10.19 0.00 N	93.34 8.87 0.00 N	87.16 8.17 0.00 N	98.48 8.69 0.00 N	100.59 8.88 0.00 N	102.55 8.95 0.00 N	87.24 7.72 0.00 N	95.38 8.91 0.00 N	87.03 8.10 0.00 N	76.12 7.03 0.00 N	69.41 6.30 0.00 N	100.29 6.28 -24.56 N	
CE_MILLWOOD___DRP 24193	86.06 2.24 -59.64 N	61.37 3.39 -17.88 N	56.06 2.25 -25.92 N	42.82 3.00 -2.54 N	55.85 3.85 -4.61 N	64.65 5.06 0.00 N	113.44 9.65 0.00 N	92.32 8.27 0.00 N	130.33 11.58 0.00 N	311.76 27.25 0.00 N	288.25 25.62 0.00 N	122.99 11.09 0.00 N	107.47 9.80 0.00 N	93.02 8.54 0.00 N	86.84 7.85 0.00 N	98.10 8.31 0.00 N	100.22 8.51 0.00 N	102.18 8.58 0.00 N	86.95 7.43 0.00 N	95.05 8.57 0.00 N	86.72 7.79 0.00 N	75.87 6.78 0.00 N	69.20 6.09 0.00 N	100.02 6.06 -24.52 N	
CE_NYC2_DRP 24202	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.42 2.54 -26.00 N	43.19 3.36 -2.55 N	56.33 4.31 -4.62 N	65.29 5.70 0.00 N	114.71 10.92 0.00 N	93.65 9.60 0.00 N	132.14 13.39 0.00 N	316.19 31.67 0.00 N	292.10 29.47 0.00 N	124.75 12.85 0.00 N	109.01 11.35 0.00 N	94.36 9.88 0.00 N	88.13 9.13 -0.01 N	99.87 9.70 -0.38 N	101.67 9.91 -0.04 N	103.51 9.87 -0.84 N	87.89 8.36 0.00 N	96.19 9.72 0.00 N	87.70 8.77 0.00 N	76.67 7.58 0.00 N	69.91 6.80 0.00 N	100.84 6.81 -24.59 N	
CE_NYC_DRP	86.49	61.77	56.35	43.10	56.23	65.16	114.55	93.45	132.02	316.04	291.92	124.60	108.86	94.18	87.94	99.30	101.41	103.39	87.92	96.16	87.72	76.67	69.86	100.76	

24195	2.49 -59.82 N	3.74 -17.93 N	2.47 -25.99 N	3.27 -2.55 N	4.22 -4.62 N	5.57 0.00 N	10.76 0.00 N	9.40 0.00 N	13.27 0.00 N	31.53 0.00 N	29.28 0.00 N	12.70 0.00 N	11.19 0.00 N	9.70 0.00 N	8.95 0.00 N	9.51 0.00 N	9.70 0.00 N	9.79 0.00 N	8.40 0.00 N	9.69 0.00 N	8.78 0.00 N	7.57 0.00 N	6.75 0.00 N	6.73 -24.59 N
CHAFEE____LFGE 323603	32.02 -1.29 -9.14 N	40.33 -2.50 -2.74 N	30.02 -1.84 -3.97 N	34.92 -2.75 -0.39 N	45.03 -3.09 -0.73 N	57.01 -2.57 0.00 N	100.84 -2.95 0.00 N	82.83 -1.22 0.00 N	118.88 0.13 0.00 N	284.55 0.03 0.00 N	258.36 -4.28 0.00 N	109.76 -2.13 0.00 N	95.12 -2.54 0.00 N	81.53 -2.95 0.00 N	76.57 -2.43 0.00 N	87.69 -2.11 0.00 N	88.28 -3.43 0.00 N	90.61 -3.00 0.00 N	76.00 -3.52 0.00 N	82.92 -3.55 0.00 N	76.63 -2.31 0.00 N	67.20 -1.89 0.00 N	60.62 -2.48 0.00 N	70.05 -3.28 -3.88 N
CHAT_HIGH_FALL_HYD 323578	22.95 -1.22 0.00 N	38.46 -1.65 0.00 N	26.78 -1.12 0.00 N	35.87 -1.41 0.00 N	45.52 -1.87 0.00 N	57.09 -2.50 0.00 N	99.46 -4.32 0.00 N	80.55 -3.49 0.00 N	113.42 -5.33 0.00 N	272.26 -12.26 0.00 N	252.51 -10.12 0.00 N	107.39 -4.51 0.00 N	93.66 -4.01 0.00 N	81.24 -3.24 0.00 N	75.97 -3.02 0.00 N	86.59 -3.20 0.00 N	88.54 -3.17 0.00 N	90.20 -3.41 0.00 N	76.36 -3.16 0.00 N	82.68 -3.80 0.00 N	75.21 -3.73 0.00 N	65.92 -3.18 0.00 N	60.49 -2.62 0.00 N	66.55 -2.89 0.00 N
CH_MIDHUDSON____DRP 24192	89.06 2.07 -62.82 N	62.09 3.14 -18.85 N	57.34 2.11 -27.34 N	42.77 2.81 -2.68 N	55.87 3.62 -4.86 N	64.30 4.71 0.00 N	112.66 8.87 0.00 N	91.56 7.51 0.00 N	129.39 10.64 0.00 N	309.44 24.92 0.00 N	286.13 23.50 0.00 N	122.08 10.19 0.00 N	106.64 8.98 0.00 N	92.34 7.86 0.00 N	86.23 7.23 0.00 N	97.46 7.67 0.00 N	99.54 7.83 0.00 N	101.50 7.90 0.00 N	86.39 6.87 0.00 N	94.38 7.90 0.00 N	86.05 7.13 0.00 N	75.30 6.20 0.00 N	68.71 5.60 0.00 N	100.88 5.60 -25.84 N
CH_MISC_IPPS 23765	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
CH_RES_BVR_FALLS 23983	20.49 -0.68 3.00 N	38.11 -1.09 0.90 N	25.82 -0.77 1.31 N	36.12 -1.03 0.13 N	45.88 -1.28 0.23 N	58.18 -1.41 0.00 N	101.28 -2.50 0.00 N	81.96 -2.09 0.00 N	115.72 -3.02 0.00 N	277.57 -6.94 0.00 N	256.03 -6.61 0.00 N	108.86 -3.04 0.00 N	94.97 -2.69 0.00 N	82.23 -2.24 0.00 N	76.96 -2.04 0.00 N	87.97 -1.83 0.00 N	90.16 -1.55 0.00 N	92.08 -1.52 0.00 N	78.02 -1.50 0.00 N	84.63 -1.85 0.00 N	77.06 -1.87 0.00 N	67.29 -1.80 0.00 N	61.32 -1.79 0.00 N	66.18 -2.03 1.23 N
CH_RES_NIAGARA 23895	30.74 -1.75 -8.31 N	39.64 -2.95 -2.49 N	29.35 -2.15 -3.61 N	34.52 -3.12 -0.35 N	44.28 -3.76 -0.65 N	55.86 -3.72 0.00 N	97.28 -6.50 0.00 N	79.41 -4.64 0.00 N	114.18 -4.56 0.00 N	273.71 -10.80 0.00 N	249.74 -12.89 0.00 N	105.95 -5.95 0.00 N	92.05 -5.61 0.00 N	79.04 -5.44 0.00 N	74.31 -4.69 0.00 N	85.33 -4.46 0.00 N	86.19 -5.52 0.00 N	88.22 -5.38 0.00 N	73.89 -5.63 0.00 N	80.42 -6.06 0.00 N	74.09 -4.84 0.00 N	65.21 -3.89 0.00 N	59.56 -3.55 0.00 N	68.84 -4.06 -3.46 N
CH_RES_SYRACUSE 23985	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N
CLINTON_WT_PWR 323605	23.00 -1.17 0.00 N	38.54 -1.56 0.00 N	26.83 -1.06 0.00 N	35.94 -1.34 0.00 N	45.63 -1.76 0.00 N	57.21 -2.38 0.00 N	99.63 -4.15 0.00 N	80.71 -3.33 0.00 N	113.67 -5.08 0.00 N	272.71 -11.81 0.00 N	253.09 -9.54 0.00 N	107.65 -4.25 0.00 N	93.87 -3.79 0.00 N	81.47 -3.01 0.00 N	76.22 -2.78 0.00 N	86.84 -2.95 0.00 N	88.77 -2.94 0.00 N	90.44 -3.17 0.00 N	76.59 -2.93 0.00 N	82.93 -3.54 0.00 N	75.39 -3.54 0.00 N	66.08 -3.01 0.00 N	60.67 -2.44 0.00 N	66.74 -2.70 0.00 N
COLONIE_LFGE____ 323577	101.23 1.18 -75.88 N	64.65 1.85 -22.70 N	62.10 1.31 -32.90 N	42.43 1.93 -3.22 N	55.74 2.49 -5.85 N	62.32 2.73 0.00 N	108.41 4.62 0.00 N	87.31 3.26 0.00 N	123.07 4.32 0.00 N	293.60 9.08 0.00 N	272.81 10.17 0.00 N	115.80 3.91 0.00 N	101.08 3.42 0.00 N	87.95 3.47 0.00 N	82.24 3.25 0.00 N	93.23 3.44 0.00 N	95.67 3.95 0.00 N	97.51 3.90 0.00 N	83.24 3.72 0.00 N	90.46 3.98 0.00 N	82.02 3.09 0.00 N	71.77 2.67 0.00 N	66.16 3.05 0.00 N	103.83 3.26 -31.13 N
CORNELL____ 23752	34.04 -0.42 -10.29 N	41.85 -1.33 -3.08 N	31.58 -0.78 -4.47 N	36.70 -1.01 -0.44 N	46.67 -1.52 -0.79 N	58.11 -1.48 0.00 N	103.38 -0.40 0.00 N	85.19 1.14 0.00 N	120.26 1.51 0.00 N	284.66 0.14 0.00 N	260.82 -1.81 0.00 N	111.70 -0.20 0.00 N	98.46 0.79 0.00 N	83.92 -0.56 0.00 N	79.28 0.28 0.00 N	90.12 0.33 0.00 N	91.29 -0.42 0.00 N	93.69 0.09 0.00 N	79.33 -0.19 0.00 N	86.37 -0.11 0.00 N	79.22 0.29 0.00 N	68.92 -0.17 0.00 N	61.88 -1.23 0.00 N	71.55 -2.12 -4.23 N
COXSACKIE____GT 23611	91.34 2.00 -65.17 N	63.12 3.15 -19.87 N	58.95 2.14 -28.92 N	43.02 2.91 -2.83 N	56.30 3.76 -5.14 N	64.35 4.76 0.00 N	112.27 8.48 0.00 N	90.77 6.72 0.00 N	128.20 9.45 0.00 N	306.53 22.02 0.00 N	283.40 20.76 0.00 N	120.79 8.89 0.00 N	105.48 7.82 0.00 N	91.38 6.91 0.00 N	85.38 6.39 0.00 N	96.73 6.94 0.00 N	98.96 7.25 0.00 N	100.96 7.36 0.00 N	86.01 6.49 0.00 N	93.86 7.38 0.00 N	85.49 6.56 0.00 N	74.79 5.69 0.00 N	68.37 5.27 0.00 N	102.21 5.42 -27.35 N
CRESCENT____HYD 24018	101.23 1.18 -75.88 N	64.65 1.85 -22.70 N	62.10 1.31 -32.90 N	42.43 1.93 -3.22 N	55.74 2.49 -5.85 N	62.32 2.73 0.00 N	108.41 4.62 0.00 N	87.31 3.26 0.00 N	123.07 4.32 0.00 N	293.60 9.08 0.00 N	272.81 10.17 0.00 N	115.80 3.91 0.00 N	101.08 3.42 0.00 N	87.95 3.47 0.00 N	82.24 3.25 0.00 N	93.23 3.44 0.00 N	95.67 3.95 0.00 N	97.51 3.90 0.00 N	83.24 3.72 0.00 N	90.46 3.98 0.00 N	82.02 3.09 0.00 N	71.77 2.67 0.00 N	66.16 3.05 0.00 N	103.83 3.26 -31.13 N
CRUCIBLE_METL_DRP 24180	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N

DANSKAMMER___1 23586	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
DANSKAMMER___2 23589	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
DANSKAMMER___3 23590	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
DANSKAMMER___4 23591	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
DANSKAMMER___DIESEL 23592	86.56 1.80 -60.58 N	60.96 2.69 -18.17 N	56.02 1.78 -26.36 N	42.24 2.38 -2.58 N	55.11 3.03 -4.69 N	63.65 4.06 0.00 N	111.66 7.87 0.00 N	90.82 6.78 0.00 N	128.22 9.47 0.00 N	306.67 22.15 0.00 N	283.57 20.94 0.00 N	120.98 9.09 0.00 N	105.70 8.04 0.00 N	91.49 7.01 0.00 N	85.41 6.41 0.00 N	96.52 6.73 0.00 N	98.70 6.99 0.00 N	100.65 7.05 0.00 N	85.66 6.14 0.00 N	93.64 7.16 0.00 N	85.42 6.49 0.00 N	74.70 5.60 0.00 N	68.11 5.01 0.00 N	99.22 4.86 -24.92 N
DASHVILLE___HYD 23610	87.08 1.99 -60.91 N	61.55 3.11 -18.34 N	56.58 2.08 -26.61 N	42.63 2.74 -2.61 N	55.64 3.52 -4.73 N	64.31 4.72 0.00 N	112.73 8.94 0.00 N	91.49 7.44 0.00 N	129.35 10.60 0.00 N	309.48 24.97 0.00 N	286.01 23.37 0.00 N	122.08 10.18 0.00 N	106.60 8.93 0.00 N	92.26 7.79 0.00 N	86.15 7.15 0.00 N	97.30 7.51 0.00 N	99.36 7.65 0.00 N	101.45 7.85 0.00 N	86.33 6.81 0.00 N	94.38 7.90 0.00 N	86.06 7.14 0.00 N	75.24 6.15 0.00 N	68.58 5.47 0.00 N	100.06 5.45 -25.16 N
DOGLEVILLE___HYD 23807	23.91 1.19 1.44 N	41.50 1.84 0.43 N	28.48 1.23 0.63 N	38.94 1.72 0.06 N	49.62 2.34 0.11 N	62.35 2.76 0.00 N	109.07 5.28 0.00 N	88.34 4.30 0.00 N	124.67 5.92 0.00 N	297.71 13.20 0.00 N	276.16 13.52 0.00 N	117.71 5.81 0.00 N	102.66 4.99 0.00 N	89.21 4.74 0.00 N	83.11 4.12 0.00 N	94.18 4.38 0.00 N	96.38 4.66 0.00 N	98.64 5.04 0.00 N	84.13 4.61 0.00 N	91.76 5.28 0.00 N	83.34 4.40 0.00 N	72.71 3.62 0.00 N	66.49 3.39 0.00 N	72.23 3.38 0.59 N
DUNKIRK___1 23563	32.13 -1.65 -9.61 N	39.53 -3.45 -2.88 N	29.55 -2.51 -4.17 N	33.97 -3.72 -0.41 N	43.95 -4.23 -0.78 N	55.69 -3.90 0.00 N	99.46 -4.33 0.00 N	80.43 -3.62 0.00 N	115.34 -3.40 0.00 N	275.84 -8.67 0.00 N	250.18 -12.45 0.00 N	106.59 -5.31 0.00 N	92.09 -5.57 0.00 N	78.76 -5.72 0.00 N	73.96 -5.04 0.00 N	84.54 -5.25 0.00 N	84.82 -6.89 0.00 N	87.37 -6.23 0.00 N	73.32 -6.20 0.00 N	80.40 -6.07 0.00 N	74.44 -4.49 0.00 N	65.14 -3.95 0.00 N	58.27 -4.84 0.00 N	67.69 -5.89 -4.14 N
DUNKIRK___2 23564	32.13 -1.65 -9.61 N	39.53 -3.45 -2.88 N	29.55 -2.51 -4.17 N	33.97 -3.72 -0.41 N	43.95 -4.23 -0.78 N	55.69 -3.90 0.00 N	99.46 -4.33 0.00 N	80.43 -3.62 0.00 N	115.34 -3.40 0.00 N	275.84 -8.67 0.00 N	250.18 -12.45 0.00 N	106.59 -5.31 0.00 N	92.09 -5.57 0.00 N	78.76 -5.72 0.00 N	73.96 -5.04 0.00 N	84.54 -5.25 0.00 N	84.82 -6.89 0.00 N	87.37 -6.23 0.00 N	73.32 -6.20 0.00 N	80.40 -6.07 0.00 N	74.44 -4.49 0.00 N	65.14 -3.95 0.00 N	58.27 -4.84 0.00 N	67.69 -5.89 -4.14 N
DUNKIRK___3 23565	32.66 -1.48 -9.97 N	40.04 -3.05 -2.99 N	30.00 -2.23 -4.33 N	34.41 -3.30 -0.42 N	44.40 -3.77 -0.78 N	56.16 -3.43 0.00 N	100.03 -3.75 0.00 N	81.30 -2.75 0.00 N	116.53 -2.22 0.00 N	278.70 -5.82 0.00 N	252.85 -9.79 0.00 N	107.72 -4.18 0.00 N	93.18 -4.48 0.00 N	79.73 -4.74 0.00 N	74.90 -4.09 0.00 N	85.66 -4.13 0.00 N	86.00 -5.71 0.00 N	88.51 -5.09 0.00 N	74.33 -5.18 0.00 N	81.41 -5.07 0.00 N	75.29 -3.64 0.00 N	66.02 -3.07 0.00 N	59.19 -3.91 0.00 N	68.74 -4.84 -4.14 N
DUNKIRK___4 23566	32.66 -1.48 -9.97 N	40.04 -3.05 -2.99 N	30.00 -2.23 -4.33 N	34.41 -3.30 -0.42 N	44.40 -3.77 -0.78 N	56.16 -3.43 0.00 N	100.03 -3.75 0.00 N	81.30 -2.75 0.00 N	116.53 -2.22 0.00 N	278.70 -5.82 0.00 N	252.85 -9.79 0.00 N	107.72 -4.18 0.00 N	93.18 -4.48 0.00 N	79.73 -4.74 0.00 N	74.90 -4.09 0.00 N	85.66 -4.13 0.00 N	86.00 -5.71 0.00 N	88.51 -5.09 0.00 N	74.33 -5.18 0.00 N	81.41 -5.07 0.00 N	75.29 -3.64 0.00 N	66.02 -3.07 0.00 N	59.19 -3.91 0.00 N	68.74 -4.84 -4.14 N
EAST HAMPTON___GT 23717	93.02 4.19 -64.66 N	64.49 6.45 -17.93 N	58.22 4.33 -26.00 N	45.58 5.76 -2.55 N	59.45 7.44 -4.63 N	69.46 9.87 0.00 N	142.16 19.52 -18.85 N	111.87 16.69 -11.13 N	140.72 21.97 0.00 N	334.37 49.85 0.00 N	308.25 45.62 0.00 N	132.28 20.38 0.00 N	116.42 18.75 0.00 N	111.70 16.65 -10.57 N	106.79 15.51 -12.28 N	106.71 16.91 0.00 N	109.92 17.15 -1.06 N	111.15 17.54 0.00 N	109.95 15.05 -15.38 N	120.03 17.10 -16.45 N	146.48 15.50 -52.04 N	101.57 13.17 -19.30 N	100.56 11.56 -25.89 N	105.12 11.09 -24.60 N
EAST RIVER___6 23660	86.51 2.51 -59.82 N	61.79 3.76 -17.93 N	56.37 2.49 -25.99 N	43.12 3.29 -2.55 N	56.23 4.22 -4.62 N	65.19 5.60 0.00 N	114.65 10.86 0.00 N	93.54 9.49 0.00 N	132.16 13.41 0.00 N	316.38 31.86 0.00 N	292.25 29.61 0.00 N	124.80 12.90 0.00 N	108.99 11.32 0.00 N	94.29 9.81 0.00 N	88.05 9.05 0.00 N	99.44 9.65 0.00 N	101.54 9.83 0.00 N	103.49 9.89 0.00 N	88.00 8.48 0.00 N	96.27 9.79 0.00 N	87.81 8.88 0.00 N	76.74 7.64 0.00 N	69.92 6.82 0.00 N	100.81 6.77 -24.59 N
EAST RIVER___7 23524	86.51 2.51 -59.82 N	61.79 3.76 -17.93 N	56.37 2.49 -25.99 N	43.12 3.29 -2.55 N	56.23 4.22 -4.62 N	65.19 5.60 0.00 N	114.65 10.86 0.00 N	93.54 9.49 0.00 N	132.16 13.41 0.00 N	316.38 31.86 0.00 N	292.25 29.61 0.00 N	124.80 12.90 0.00 N	108.99 11.32 0.00 N	94.29 9.81 0.00 N	88.05 9.05 0.00 N	99.44 9.65 0.00 N	101.54 9.83 0.00 N	103.49 9.89 0.00 N	88.00 8.48 0.00 N	96.27 9.79 0.00 N	87.81 8.88 0.00 N	76.74 7.64 0.00 N	69.92 6.82 0.00 N	100.81 6.77 -24.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	93.02 4.19 -64.66 N	64.49 6.45 -17.93 N	58.22 4.33 -26.00 N	45.58 5.76 -2.55 N	59.45 7.44 -4.63 N	69.46 9.87 0.00 N	142.16 19.52 -18.85 N	111.87 16.69 -11.13 N	140.72 21.97 0.00 N	334.37 49.85 0.00 N	308.25 45.62 0.00 N	132.28 20.38 0.00 N	116.42 18.75 0.00 N	111.70 16.65 -10.57 N	106.79 15.51 -12.28 N	106.71 16.91 0.00 N	109.92 17.15 -1.06 N	111.15 17.54 0.00 N	109.95 15.05 -15.38 N	120.03 17.10 -16.45 N	146.48 15.50 -52.04 N	101.57 13.17 -19.30 N	100.56 11.56 -25.89 N	105.12 11.09 -24.60 N	
EAST_RIVER___1 323558	86.49 2.49 -59.82 N	61.77 3.74 -17.93 N	56.35 2.47 -25.99 N	43.10 3.27 -2.55 N	56.23 4.22 -4.62 N	65.16 5.57 0.00 N	114.55 10.76 0.00 N	93.45 9.40 0.00 N	132.02 13.27 0.00 N	316.04 31.53 0.00 N	291.92 29.28 0.00 N	124.60 12.70 0.00 N	108.86 11.19 0.00 N	94.18 9.70 0.00 N	87.94 8.95 0.00 N	99.30 9.51 0.00 N	101.41 9.70 0.00 N	103.39 9.79 0.00 N	87.92 8.40 0.00 N	96.16 9.69 0.00 N	87.72 8.78 0.00 N	76.67 7.57 0.00 N	69.86 6.75 0.00 N	100.76 6.73 -24.59 N	
EAST_RIVER___2 323559	86.51 2.51 -59.82 N	61.79 3.76 -17.93 N	56.37 2.49 -25.99 N	43.12 3.29 -2.55 N	56.23 4.22 -4.62 N	65.19 5.60 0.00 N	114.65 10.86 0.00 N	93.54 9.49 0.00 N	132.16 13.41 0.00 N	316.38 31.86 0.00 N	292.25 29.61 0.00 N	124.80 12.90 0.00 N	108.99 11.32 0.00 N	94.29 9.81 0.00 N	88.05 9.05 0.00 N	99.44 9.65 0.00 N	101.54 9.83 0.00 N	103.49 9.89 0.00 N	88.00 8.48 0.00 N	96.27 9.79 0.00 N	87.81 8.88 0.00 N	76.74 7.64 0.00 N	69.92 6.82 0.00 N	100.81 6.77 -24.59 N	
EAST___DELAWARE_HYD 23607	76.78 1.26 -51.35 N	57.40 1.88 -15.41 N	51.49 1.24 -22.36 N	41.10 1.63 -2.19 N	53.51 2.14 -3.98 N	62.57 2.99 0.00 N	109.74 5.96 0.00 N	89.09 5.05 0.00 N	126.02 7.27 0.00 N	301.60 17.08 0.00 N	278.62 15.99 0.00 N	118.89 6.99 0.00 N	103.81 6.15 0.00 N	89.69 5.21 0.00 N	83.72 4.72 0.00 N	94.76 4.97 0.00 N	96.71 5.00 0.00 N	98.71 5.10 0.00 N	83.94 4.42 0.00 N	91.65 5.17 0.00 N	83.57 4.64 0.00 N	73.09 4.00 0.00 N	66.48 3.37 0.00 N	93.81 3.22 -21.15 N	
ELEC_TRO_TEK 24086	91.55 2.72 -64.66 N	62.09 4.06 -17.93 N	56.59 2.70 -26.00 N	43.41 3.58 -2.55 N	56.59 4.57 -4.63 N	65.59 6.01 0.00 N	134.21 11.57 -18.85 N	105.01 9.83 -11.13 N	131.49 12.74 0.00 N	313.43 28.92 0.00 N	289.54 26.91 0.00 N	124.15 12.25 0.00 N	108.96 11.30 0.00 N	105.20 10.15 -10.57 N	100.72 9.44 -12.28 N	99.86 10.07 0.00 N	103.03 10.26 -1.06 N	104.00 10.40 0.00 N	103.82 8.92 -15.38 N	113.11 10.18 -16.45 N	140.27 9.30 -52.04 N	96.41 8.02 -19.30 N	96.29 7.29 -25.89 N	101.16 7.12 -24.60 N	
ELLENBURG_WT_PWR 323604	23.00 -1.17 0.00 N	38.54 -1.56 0.00 N	26.83 -1.06 0.00 N	35.94 -1.34 0.00 N	45.63 -1.76 0.00 N	57.21 -2.38 0.00 N	99.63 -4.15 0.00 N	80.71 -3.33 0.00 N	113.67 -5.08 0.00 N	272.71 -11.81 0.00 N	253.09 -9.54 0.00 N	107.65 -4.25 0.00 N	93.87 -3.79 0.00 N	81.47 -3.01 0.00 N	76.22 -2.78 0.00 N	86.84 -2.95 0.00 N	88.77 -2.94 0.00 N	90.44 -3.17 0.00 N	76.59 -2.93 0.00 N	82.93 -3.54 0.00 N	75.39 -3.54 0.00 N	66.08 -3.01 0.00 N	60.67 -2.44 0.00 N	66.74 -2.70 0.00 N	
E_CANADA_CAP_HY 24051	120.87 1.03 -95.67 N	70.19 1.46 -28.63 N	70.41 1.02 -41.50 N	42.61 1.26 -4.07 N	56.42 1.64 -7.38 N	62.40 2.82 0.00 N	109.82 6.03 0.00 N	89.70 5.65 0.00 N	127.48 8.73 0.00 N	305.97 21.46 0.00 N	281.37 18.73 0.00 N	119.78 7.88 0.00 N	104.43 6.77 0.00 N	89.82 5.35 0.00 N	84.26 5.27 0.00 N	95.82 6.02 0.00 N	97.58 5.87 0.00 N	99.67 6.07 0.00 N	84.50 4.99 0.00 N	92.01 5.53 0.00 N	84.21 5.28 0.00 N	73.43 4.34 0.00 N	66.12 3.02 0.00 N	111.66 2.95 -39.27 N	
E_CANADA_MHWK_HY 24050	23.91 1.19 1.44 N	41.50 1.84 0.43 N	28.48 1.23 0.63 N	38.94 1.72 0.06 N	49.62 2.34 0.11 N	62.35 2.76 0.00 N	109.07 5.28 0.00 N	88.34 4.30 0.00 N	124.67 5.92 0.00 N	297.71 13.20 0.00 N	276.16 13.52 0.00 N	117.71 5.81 0.00 N	102.66 4.99 0.00 N	89.21 4.74 0.00 N	83.11 4.12 0.00 N	94.18 4.38 0.00 N	96.38 4.66 0.00 N	98.64 5.04 0.00 N	84.13 4.61 0.00 N	91.76 5.28 0.00 N	83.34 4.40 0.00 N	72.71 3.62 0.00 N	66.49 3.39 0.00 N	72.23 3.38 0.59 N	
E_FISHKILL___LBMP 23776	86.74 2.05 -60.52 N	61.35 3.11 -18.14 N	56.27 2.08 -26.30 N	42.63 2.77 -2.58 N	55.64 3.57 -4.68 N	64.22 4.64 0.00 N	112.53 8.75 0.00 N	91.45 7.40 0.00 N	129.07 10.32 0.00 N	308.63 24.12 0.00 N	285.52 22.88 0.00 N	121.75 9.85 0.00 N	106.36 8.69 0.00 N	92.12 7.65 0.00 N	86.03 7.04 0.00 N	97.24 7.45 0.00 N	99.39 7.68 0.00 N	101.35 7.74 0.00 N	86.24 6.72 0.00 N	94.19 7.71 0.00 N	85.90 6.97 0.00 N	75.16 6.06 0.00 N	68.63 5.52 0.00 N	99.84 5.52 -24.88 N	
FAR ROCKAWAY___4 23548	92.13 3.30 -64.66 N	62.97 4.94 -17.93 N	57.18 3.29 -26.00 N	44.19 4.36 -2.55 N	57.61 5.59 -4.63 N	67.01 7.42 0.00 N	136.97 14.33 -18.85 N	107.71 12.53 -11.13 N	133.38 14.64 0.00 N	316.01 31.50 0.00 N	292.21 29.58 0.00 N	126.08 14.18 0.00 N	110.66 13.00 0.00 N	106.70 11.66 -10.57 N	101.35 10.07 -12.28 N	100.90 11.11 0.00 N	104.11 11.34 -1.06 N	105.26 11.65 0.00 N	104.84 9.94 -15.38 N	114.18 11.25 -16.45 N	141.36 10.39 -52.04 N	98.10 9.70 -19.30 N	97.57 8.57 -25.89 N	102.53 8.49 -24.60 N	
FARRAGUT___LBMP 323566	86.46 2.47 -59.82 N	61.72 3.69 -17.93 N	56.33 2.44 -25.99 N	43.06 3.24 -2.55 N	56.16 4.15 -4.62 N	65.07 5.48 0.00 N	114.41 10.63 0.00 N	93.30 9.25 0.00 N	131.81 13.06 0.00 N	315.50 30.99 0.00 N	291.39 28.76 0.00 N	124.38 12.48 0.00 N	108.66 11.00 0.00 N	94.01 9.53 0.00 N	87.78 8.79 0.00 N	99.11 9.32 0.00 N	101.21 9.50 0.00 N	103.21 9.60 0.00 N	87.76 8.24 0.00 N	95.99 9.51 0.00 N	87.57 8.64 0.00 N	76.54 7.45 0.00 N	69.77 6.67 0.00 N	100.66 6.63 -24.59 N	
FENNER___WINDPWR 24204	27.21 0.17 -2.86 N	41.03 0.07 -0.86 N	29.21 0.07 -1.24 N	37.46 0.06 -0.12 N	47.73 0.12 -0.22 N	60.06 0.47 0.00 N	106.11 2.33 0.00 N	86.86 2.81 0.00 N	122.82 4.07 0.00 N	293.16 8.64 0.00 N	270.00 7.37 0.00 N	115.16 3.27 0.00 N	100.55 2.89 0.00 N	86.70 2.23 0.00 N	81.19 2.19 0.00 N	92.19 2.40 0.00 N	93.89 2.18 0.00 N	95.99 2.39 0.00 N	81.53 2.01 0.00 N	88.79 2.32 0.00 N	81.21 2.28 0.00 N	70.84 1.74 0.00 N	64.03 0.92 0.00 N	71.32 0.69 -1.19 N	
FIBERTEK___ENERGY 23856	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N	
FITZPATRICK___	27.34	40.53	28.95	36.78	46.83	58.60	101.98	82.85	117.31	280.89	258.83	110.27	96.19	83.13	77.86	88.47	90.19	92.16	78.31	85.15	77.83	68.20	62.13	69.95	

23598	-0.33 -3.49 N	-0.62 -1.05 N	-0.45 -1.52 N	-0.65 -0.15 N	-0.83 -0.27 N	-0.99 0.00 N	-1.81 0.00 N	-1.20 0.00 N	-1.44 0.00 N	-3.63 0.00 N	-3.81 0.00 N	-1.63 0.00 N	-1.47 0.00 N	-1.34 0.00 N	-1.13 0.00 N	-1.32 0.00 N	-1.52 0.00 N	-1.44 0.00 N	-1.21 0.00 N	-1.32 0.00 N	-1.10 0.00 N	-0.90 0.00 N	-0.97 0.00 N	-0.92 -1.43 N
FORT ORANGE____ 23900	99.68 1.29 -74.22 N	64.41 2.10 -22.21 N	61.55 1.47 -32.19 N	42.52 2.08 -3.15 N	55.74 2.62 -5.73 N	62.32 2.74 0.00 N	108.22 4.44 0.00 N	87.25 3.20 0.00 N	122.91 4.17 0.00 N	293.52 9.00 0.00 N	272.10 9.47 0.00 N	115.79 3.90 0.00 N	101.14 3.48 0.00 N	87.80 3.32 0.00 N	82.09 3.10 0.00 N	93.02 3.22 0.00 N	95.27 3.56 0.00 N	97.14 3.53 0.00 N	82.91 3.40 0.00 N	90.26 3.78 0.00 N	81.98 3.05 0.00 N	71.95 2.85 0.00 N	66.34 3.24 0.00 N	103.23 3.35 -30.45 N
FORT_DRUM_COGEN 23780	25.07 -1.12 -2.02 N	38.87 -1.84 -0.61 N	27.47 -1.30 -0.88 N	35.60 -1.76 -0.09 N	45.41 -2.14 -0.16 N	57.22 -2.37 0.00 N	100.78 -3.01 0.00 N	83.88 -0.16 0.00 N	118.82 0.07 0.00 N	285.18 0.67 0.00 N	264.63 2.00 0.00 N	112.78 0.88 0.00 N	98.42 0.75 0.00 N	84.95 0.47 0.00 N	79.36 0.36 0.00 N	90.11 0.32 0.00 N	91.83 0.11 0.00 N	93.94 0.34 0.00 N	79.80 0.28 0.00 N	86.98 0.50 0.00 N	79.35 0.42 0.00 N	69.08 -0.01 0.00 N	62.29 -0.82 0.00 N	69.00 -1.32 -0.88 N
FPL_FAR_ROCK_GT1 24212	92.13 3.30 -64.66 N	62.97 4.94 -17.93 N	57.18 3.29 -26.00 N	44.19 4.36 -2.55 N	57.61 5.59 -4.63 N	67.01 7.42 0.00 N	136.97 14.33 -18.85 N	107.71 12.53 -11.13 N	133.38 14.64 0.00 N	316.01 31.50 0.00 N	292.21 29.58 0.00 N	126.08 14.18 0.00 N	110.66 13.00 0.00 N	106.70 11.66 -10.57 N	101.35 10.07 -12.28 N	100.90 11.11 0.00 N	104.11 11.34 -1.06 N	105.26 11.65 0.00 N	104.84 9.94 -15.38 N	114.18 11.25 -16.45 N	141.36 10.39 -52.04 N	98.10 9.70 -19.30 N	97.57 8.57 -25.89 N	102.53 8.49 -24.60 N
FPL_FAR_ROCK_GT2 23815	92.13 3.30 -64.66 N	62.97 4.94 -17.93 N	57.18 3.29 -26.00 N	44.19 4.36 -2.55 N	57.61 5.59 -4.63 N	67.01 7.42 0.00 N	136.97 14.33 -18.85 N	107.71 12.53 -11.13 N	133.38 14.64 0.00 N	316.01 31.50 0.00 N	292.21 29.58 0.00 N	126.08 14.18 0.00 N	110.66 13.00 0.00 N	106.70 11.66 -10.57 N	101.35 10.07 -12.28 N	100.90 11.11 0.00 N	104.11 11.34 -1.06 N	105.26 11.65 0.00 N	104.84 9.94 -15.38 N	114.18 11.25 -16.45 N	141.36 10.39 -52.04 N	98.10 9.70 -19.30 N	97.57 8.57 -25.89 N	102.53 8.49 -24.60 N
FRANKLIN_FALL_HYD 24054	23.00 -1.17 0.00 N	38.57 -1.53 0.00 N	26.86 -1.03 0.00 N	35.95 -1.33 0.00 N	45.67 -1.72 0.00 N	57.26 -2.32 0.00 N	99.96 -3.83 0.00 N	81.19 -2.85 0.00 N	114.42 -4.32 0.00 N	274.43 -10.09 0.00 N	254.37 -8.26 0.00 N	108.15 -3.75 0.00 N	94.33 -3.34 0.00 N	81.68 -2.80 0.00 N	76.33 -2.67 0.00 N	87.02 -2.77 0.00 N	88.89 -2.82 0.00 N	90.55 -3.06 0.00 N	76.67 -2.85 0.00 N	83.12 -3.35 0.00 N	75.65 -3.28 0.00 N	66.19 -2.90 0.00 N	60.61 -2.50 0.00 N	66.67 -2.77 0.00 N
FREEPORT_EQUS_GT1 23764	91.84 3.01 -64.66 N	62.55 4.52 -17.93 N	56.91 3.01 -26.00 N	43.83 4.00 -2.55 N	57.13 5.11 -4.63 N	66.34 6.75 0.00 N	135.64 13.00 -18.85 N	105.86 10.68 -11.13 N	132.42 13.67 0.00 N	315.28 30.77 0.00 N	290.27 27.63 0.00 N	124.56 12.66 0.00 N	109.42 11.76 0.00 N	105.66 10.62 -10.57 N	101.18 9.90 -12.28 N	100.39 10.59 0.00 N	103.57 10.80 -1.06 N	104.59 10.98 0.00 N	104.33 9.43 -15.38 N	113.70 10.78 -16.45 N	140.81 9.83 -52.04 N	96.94 8.54 -19.30 N	97.01 8.01 -25.89 N	102.02 7.98 -24.60 N
FULTON COGEN____ 23766	28.76 0.02 -4.57 N	41.35 -0.12 -1.37 N	29.76 -0.11 -1.98 N	37.26 -0.21 -0.19 N	47.49 -0.26 -0.35 N	59.45 -0.13 0.00 N	104.03 0.24 0.00 N	87.68 3.63 0.00 N	124.74 5.99 0.00 N	299.09 14.57 0.00 N	275.53 12.90 0.00 N	117.44 5.54 0.00 N	102.36 4.70 0.00 N	88.30 3.83 0.00 N	82.63 3.63 0.00 N	93.79 4.00 0.00 N	95.44 3.73 0.00 N	97.72 4.11 0.00 N	82.98 3.46 0.00 N	90.44 3.96 0.00 N	82.72 3.79 0.00 N	72.17 3.08 0.00 N	65.11 2.01 0.00 N	73.33 1.92 -1.98 N
Freeport____CT2 23818	91.84 3.01 -64.66 N	62.55 4.52 -17.93 N	56.91 3.01 -26.00 N	43.83 4.00 -2.55 N	57.13 5.11 -4.63 N	66.34 6.75 0.00 N	135.64 13.00 -18.85 N	105.86 10.68 -11.13 N	132.42 13.67 0.00 N	315.28 30.77 0.00 N	290.27 27.63 0.00 N	124.56 12.66 0.00 N	109.42 11.76 0.00 N	105.66 10.62 -10.57 N	101.18 9.90 -12.28 N	100.39 10.59 0.00 N	103.57 10.80 -1.06 N	104.59 10.98 0.00 N	104.33 9.43 -15.38 N	113.70 10.78 -16.45 N	140.81 9.83 -52.04 N	96.94 8.54 -19.30 N	97.01 8.01 -25.89 N	102.02 7.98 -24.60 N
G.F.CEMENT____DRP 24184	102.72 0.59 -77.96 N	64.20 0.77 -23.33 N	62.26 0.56 -33.81 N	41.60 1.01 -3.31 N	54.78 1.37 -6.02 N	61.19 1.60 0.00 N	107.06 3.27 0.00 N	86.40 2.35 0.00 N	121.91 3.16 0.00 N	290.37 5.85 0.00 N	270.69 8.05 0.00 N	114.28 2.38 0.00 N	99.64 1.98 0.00 N	87.07 2.59 0.00 N	81.29 2.30 0.00 N	92.13 2.33 0.00 N	94.88 3.16 0.00 N	96.60 3.00 0.00 N	82.56 3.04 0.00 N	89.55 3.07 0.00 N	80.94 2.01 0.00 N	70.42 1.32 0.00 N	64.83 1.72 0.00 N	103.39 1.95 -32.00 N
GARDENVILLE____LBMP 24039	31.59 -1.53 -8.95 N	39.97 -2.82 -2.68 N	29.73 -2.06 -3.89 N	34.63 -3.03 -0.38 N	44.55 -3.55 -0.70 N	56.27 -3.32 0.00 N	98.97 -4.81 0.00 N	80.84 -3.21 0.00 N	116.08 -2.67 0.00 N	278.04 -6.48 0.00 N	253.13 -9.51 0.00 N	107.57 -4.33 0.00 N	93.31 -4.35 0.00 N	79.98 -4.49 0.00 N	75.15 -3.85 0.00 N	86.14 -3.65 0.00 N	86.78 -4.93 0.00 N	89.02 -4.59 0.00 N	74.67 -4.85 0.00 N	81.43 -5.05 0.00 N	75.14 -3.79 0.00 N	66.00 -3.09 0.00 N	59.80 -3.31 0.00 N	69.16 -4.00 -3.73 N
GENERAL____MILLS 23808	31.78 -1.47 -9.08 N	40.09 -2.73 -2.72 N	29.84 -2.00 -3.94 N	34.73 -2.93 -0.39 N	44.66 -3.44 -0.71 N	56.40 -3.19 0.00 N	99.14 -4.65 0.00 N	81.06 -2.99 0.00 N	116.42 -2.33 0.00 N	278.90 -5.61 0.00 N	253.96 -8.68 0.00 N	107.90 -4.00 0.00 N	93.61 -4.06 0.00 N	80.27 -4.21 0.00 N	75.41 -3.59 0.00 N	86.43 -3.37 0.00 N	87.07 -4.64 0.00 N	89.31 -4.29 0.00 N	74.91 -4.61 0.00 N	81.68 -4.79 0.00 N	75.35 -3.58 0.00 N	66.19 -2.91 0.00 N	60.01 -3.09 0.00 N	69.47 -3.76 -3.79 N
GE_PLASTICS____DRP 24183	100.42 1.10 -75.15 N	64.24 1.71 -22.43 N	61.56 1.17 -32.50 N	42.12 1.65 -3.18 N	55.29 2.12 -5.78 N	61.87 2.29 0.00 N	107.13 3.34 0.00 N	86.34 2.29 0.00 N	121.43 2.69 0.00 N	290.11 5.59 0.00 N	268.69 6.05 0.00 N	114.50 2.60 0.00 N	100.02 2.35 0.00 N	86.76 2.29 0.00 N	81.15 2.15 0.00 N	91.95 2.16 0.00 N	94.12 2.41 0.00 N	95.97 2.37 0.00 N	81.79 2.27 0.00 N	89.00 2.52 0.00 N	80.96 2.03 0.00 N	71.01 1.92 0.00 N	65.44 2.33 0.00 N	102.65 2.47 -30.74 N
GILBOA____I 23756	83.38 1.11 -58.11 N	59.34 1.84 -17.40 N	54.37 1.25 -25.23 N	41.44 1.68 -2.47 N	54.06 2.18 -4.49 N	62.20 2.61 0.00 N	108.05 4.27 0.00 N	87.29 3.25 0.00 N	123.20 4.45 0.00 N	294.25 9.73 0.00 N	271.87 9.24 0.00 N	116.24 4.34 0.00 N	101.63 3.97 0.00 N	88.02 3.54 0.00 N	82.29 3.29 0.00 N	93.23 3.44 0.00 N	95.31 3.59 0.00 N	97.21 3.61 0.00 N	82.72 3.20 0.00 N	89.99 3.52 0.00 N	82.06 3.13 0.00 N	71.97 2.88 0.00 N	65.83 2.73 0.00 N	96.00 2.69 -23.87 N

GILBOA____2 23757	83.38 1.11 -58.11 N	59.34 1.84 -17.40 N	54.37 1.25 -25.23 N	41.44 1.68 -2.47 N	54.06 2.18 -4.49 N	62.20 2.61 0.00 N	108.05 4.27 0.00 N	87.29 3.25 0.00 N	123.20 4.45 0.00 N	294.25 9.73 0.00 N	271.87 9.24 0.00 N	116.24 4.34 0.00 N	101.63 3.97 0.00 N	88.02 3.54 0.00 N	82.29 3.29 0.00 N	93.23 3.44 0.00 N	95.31 3.59 0.00 N	97.21 3.61 0.00 N	82.72 3.20 0.00 N	89.99 3.52 0.00 N	82.06 3.13 0.00 N	71.97 2.88 0.00 N	65.83 2.73 0.00 N	96.00 2.69 -23.87 N
GILBOA____3 23758	83.38 1.11 -58.11 N	59.34 1.84 -17.40 N	54.37 1.25 -25.23 N	41.44 1.68 -2.47 N	54.06 2.18 -4.49 N	62.20 2.61 0.00 N	108.05 4.27 0.00 N	87.29 3.25 0.00 N	123.20 4.45 0.00 N	294.25 9.73 0.00 N	271.87 9.24 0.00 N	116.24 4.34 0.00 N	101.63 3.97 0.00 N	88.02 3.54 0.00 N	82.29 3.29 0.00 N	93.23 3.44 0.00 N	95.31 3.59 0.00 N	97.21 3.61 0.00 N	82.72 3.20 0.00 N	89.99 3.52 0.00 N	82.06 3.13 0.00 N	71.97 2.88 0.00 N	65.83 2.73 0.00 N	96.00 2.69 -23.87 N
GILBOA____4 23759	83.38 1.11 -58.11 N	59.34 1.84 -17.40 N	54.37 1.25 -25.23 N	41.44 1.68 -2.47 N	54.06 2.18 -4.49 N	62.20 2.61 0.00 N	108.05 4.27 0.00 N	87.29 3.25 0.00 N	123.20 4.45 0.00 N	294.25 9.73 0.00 N	271.87 9.24 0.00 N	116.24 4.34 0.00 N	101.63 3.97 0.00 N	88.02 3.54 0.00 N	82.29 3.29 0.00 N	93.23 3.44 0.00 N	95.31 3.59 0.00 N	97.21 3.61 0.00 N	82.72 3.20 0.00 N	89.99 3.52 0.00 N	82.06 3.13 0.00 N	71.97 2.88 0.00 N	65.83 2.73 0.00 N	96.00 2.69 -23.87 N
GILBOA____ 23599	83.38 1.11 -58.11 N	59.34 1.84 -17.40 N	54.37 1.25 -25.23 N	41.44 1.68 -2.47 N	54.06 2.18 -4.49 N	62.20 2.61 0.00 N	108.05 4.27 0.00 N	87.29 3.25 0.00 N	123.20 4.45 0.00 N	294.25 9.73 0.00 N	271.87 9.24 0.00 N	116.24 4.34 0.00 N	101.63 3.97 0.00 N	88.02 3.54 0.00 N	82.29 3.29 0.00 N	93.23 3.44 0.00 N	95.31 3.59 0.00 N	97.21 3.61 0.00 N	82.72 3.20 0.00 N	89.99 3.52 0.00 N	82.06 3.13 0.00 N	71.97 2.88 0.00 N	65.83 2.73 0.00 N	96.00 2.69 -23.87 N
GINNA____ 23603	29.02 -1.64 -6.49 N	39.20 -2.85 -1.94 N	28.69 -2.02 -2.82 N	34.74 -2.82 -0.28 N	44.41 -3.48 -0.50 N	55.90 -3.69 0.00 N	98.13 -5.66 0.00 N	80.00 -4.05 0.00 N	113.87 -4.88 0.00 N	272.89 -11.62 0.00 N	250.64 -12.00 0.00 N	106.89 -5.01 0.00 N	93.35 -4.31 0.00 N	80.36 -4.11 0.00 N	75.40 -3.59 0.00 N	85.93 -3.86 0.00 N	87.12 -4.59 0.00 N	89.19 -4.41 0.00 N	75.39 -4.13 0.00 N	82.11 -4.37 0.00 N	75.32 -3.61 0.00 N	65.82 -3.27 0.00 N	59.69 -3.41 0.00 N	68.09 -4.03 -2.69 N
GLEN PARK____ 23778	25.58 -0.90 -2.32 N	39.29 -1.50 -0.69 N	27.82 -1.08 -1.00 N	35.91 -1.47 -0.10 N	45.81 -1.76 -0.18 N	57.75 -1.84 0.00 N	101.76 -2.03 0.00 N	84.90 0.86 0.00 N	120.38 1.64 0.00 N	288.88 4.37 0.00 N	267.95 5.32 0.00 N	114.21 2.31 0.00 N	99.61 1.94 0.00 N	85.97 1.49 0.00 N	80.31 1.32 0.00 N	91.17 1.38 0.00 N	92.87 1.16 0.00 N	95.06 1.46 0.00 N	80.76 1.25 0.00 N	88.06 1.59 0.00 N	80.34 1.41 0.00 N	69.93 0.83 0.00 N	62.96 -0.15 0.00 N	69.83 -0.61 -1.00 N
GLENWOOD_IC_1_G5 23712	91.57 2.74 -64.66 N	62.15 4.12 -17.93 N	56.64 2.75 -26.00 N	43.47 3.64 -2.55 N	56.68 4.66 -4.63 N	65.73 6.15 0.00 N	134.50 11.86 -18.85 N	105.30 10.12 -11.13 N	132.34 13.60 0.00 N	316.10 31.58 0.00 N	292.25 29.62 0.00 N	125.10 13.20 0.00 N	109.57 11.90 0.00 N	105.59 10.54 -10.57 N	101.04 9.76 -12.28 N	100.28 10.48 0.00 N	103.43 10.66 -1.06 N	104.42 10.82 0.00 N	104.17 9.28 -15.38 N	113.57 10.57 -16.45 N	140.64 9.66 -52.04 N	96.73 8.33 -19.30 N	96.46 7.46 -25.89 N	101.38 7.34 -24.60 N
GLENWOOD_IC_2_G1 23688	91.43 2.60 -64.66 N	61.94 3.91 -17.93 N	56.49 2.60 -26.00 N	43.29 3.46 -2.55 N	56.45 4.44 -4.63 N	65.43 5.84 0.00 N	133.85 11.21 -18.85 N	104.78 9.60 -11.13 N	131.71 12.96 0.00 N	314.61 30.09 0.00 N	290.78 28.14 0.00 N	124.38 12.48 0.00 N	108.90 11.24 0.00 N	104.97 9.92 -10.57 N	100.44 9.16 -12.28 N	99.58 9.78 0.00 N	102.76 9.99 -1.06 N	103.71 10.11 0.00 N	103.56 8.67 -15.38 N	112.88 9.95 -16.45 N	140.04 9.06 -52.04 N	96.23 7.84 -19.30 N	96.03 7.03 -25.89 N	100.99 6.96 -24.60 N
GLENWOOD_IC_3_G1 23689	91.43 2.60 -64.66 N	61.94 3.91 -17.93 N	56.49 2.60 -26.00 N	43.29 3.46 -2.55 N	56.45 4.44 -4.63 N	65.43 5.84 0.00 N	133.85 11.21 -18.85 N	104.78 9.60 -11.13 N	131.71 12.96 0.00 N	314.61 30.09 0.00 N	290.78 28.14 0.00 N	124.38 12.48 0.00 N	108.90 11.24 0.00 N	104.97 9.92 -10.57 N	100.44 9.16 -12.28 N	99.58 9.78 0.00 N	102.76 9.99 -1.06 N	103.71 10.11 0.00 N	103.56 8.67 -15.38 N	112.88 9.95 -16.45 N	140.04 9.06 -52.04 N	96.23 7.84 -19.30 N	96.03 7.03 -25.89 N	100.99 6.96 -24.60 N
GLENWOOD____4 23550	91.57 2.74 -64.66 N	62.16 4.12 -17.93 N	56.64 2.75 -26.00 N	43.47 3.64 -2.55 N	56.69 4.67 -4.63 N	65.74 6.16 0.00 N	134.50 11.86 -18.85 N	105.30 10.12 -11.13 N	132.34 13.59 0.00 N	316.10 31.58 0.00 N	292.22 29.59 0.00 N	125.10 13.20 0.00 N	109.57 11.90 0.00 N	105.59 10.54 -10.57 N	101.04 9.76 -12.28 N	100.28 10.48 0.00 N	103.43 10.66 -1.06 N	104.42 10.82 0.00 N	104.18 9.29 -15.38 N	113.57 10.64 -16.45 N	140.65 9.67 -52.04 N	96.73 8.34 -19.30 N	96.46 7.46 -25.89 N	101.38 7.34 -24.60 N
GLENWOOD____5 23614	91.57 2.74 -64.66 N	62.16 4.12 -17.93 N	56.64 2.75 -26.00 N	43.47 3.64 -2.55 N	56.69 4.67 -4.63 N	65.74 6.16 0.00 N	134.50 11.86 -18.85 N	105.30 10.12 -11.13 N	132.34 13.59 0.00 N	316.10 31.58 0.00 N	292.22 29.59 0.00 N	125.10 13.20 0.00 N	109.57 11.90 0.00 N	105.59 10.54 -10.57 N	101.04 9.76 -12.28 N	100.28 10.48 0.00 N	103.43 10.66 -1.06 N	104.42 10.82 0.00 N	104.18 9.29 -15.38 N	113.57 10.64 -16.45 N	140.65 9.67 -52.04 N	96.73 8.34 -19.30 N	96.46 7.46 -25.89 N	101.38 7.34 -24.60 N
GLOBAL GREEN_PORT_GT1 23814	92.95 4.11 -64.66 N	64.37 6.34 -17.93 N	58.14 4.25 -26.00 N	45.50 5.67 -2.55 N	59.33 7.31 -4.63 N	69.28 9.69 0.00 N	141.78 19.14 -18.85 N	111.58 16.40 -11.13 N	140.25 21.51 0.00 N	333.25 48.73 0.00 N	307.22 44.59 0.00 N	131.88 19.98 0.00 N	116.08 18.41 0.00 N	111.40 16.35 -10.57 N	106.53 15.25 -12.28 N	106.39 16.60 0.00 N	109.63 16.86 -1.06 N	110.85 17.24 0.00 N	109.68 14.79 -15.38 N	119.71 16.79 -16.45 N	146.19 15.22 -52.04 N	101.31 12.92 -19.30 N	100.37 11.37 -25.89 N	104.94 10.90 -24.60 N
GOETHSLN____LBMP 323567	86.41 2.42 -59.83 N	61.63 3.60 -17.93 N	56.27 2.38 -25.99 N	42.97 3.14 -2.55 N	56.04 4.02 -4.62 N	64.86 5.27 0.00 N	120.47 10.26 -6.42 N	109.32 8.94 -16.32 N	135.85 12.62 -4.48 N	315.06 30.54 0.00 N	290.61 27.98 0.00 N	122.62 12.05 1.33 N	101.11 10.53 7.08 N	76.17 9.07 17.37 N	76.57 8.35 10.78 N	50.35 8.82 48.27 N	-8.27 8.95 108.93 N	53.48 8.97 49.09 N	32.87 7.69 54.34 N	89.21 8.94 6.21 N	87.04 8.11 0.01 N	76.08 6.99 0.00 N	69.42 6.32 0.00 N	100.35 6.32 -24.59 N
GOUDEY____7 23579	43.75 0.35 -19.22	45.99 0.13 -5.76	36.31 0.07 -8.35	38.07 -0.03 -0.82	49.01 0.13 -1.48	60.29 0.70 0.00	106.54 2.75 0.00	86.57 2.53 0.00	122.93 4.18 0.00	293.99 9.47 0.00	269.29 6.66 0.00	114.98 3.08 0.00	99.95 2.29 0.00	86.11 1.63 0.00	80.59 1.60 0.00	91.57 1.78 0.00	92.79 1.08 0.00	95.16 1.55 0.00	80.65 1.13 0.00	88.12 1.64 0.00	80.80 1.87 0.00	70.77 1.67 0.00	63.80 0.69 0.00	77.64 0.32 -7.88

	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	N
GOUDEY___8 23580	43.73 0.34 -19.22 N	45.97 0.11 -5.76 N	36.29 0.05 -8.35 N	38.04 -0.06 -0.82 N	48.98 0.10 -1.48 N	60.24 0.65 0.00 N	106.45 2.66 0.00 N	86.49 2.44 0.00 N	122.81 4.06 0.00 N	293.72 9.20 0.00 N	269.03 6.40 0.00 N	114.90 3.00 0.00 N	99.86 2.20 0.00 N	86.03 1.56 0.00 N	80.53 1.53 0.00 N	91.49 1.70 0.00 N	92.72 1.00 0.00 N	95.06 1.46 0.00 N	80.58 1.07 0.00 N	88.04 1.56 0.00 N	80.74 1.81 0.00 N	70.70 1.61 0.00 N	63.74 0.63 0.00 N	77.59 0.27 -7.88 N					
GOWANUS_GT1_1 24077	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_2 24078	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_3 24079	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_4 24080	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_5 24084	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_6 24111	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_7 24112	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT1_8 24113	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT2_1 24114	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT2_2 24115	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT2_3 24116	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT2_4 24117	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N					
GOWANUS_GT2_5	86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97					

24118		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_6		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24119		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_7		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24120		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_8		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24121		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_1		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24122		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_2		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24123		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_3		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24124		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_4		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24125		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_5		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24126		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_6		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24127		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_7		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24128		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT3_8		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24129		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT4_1		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24130		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT4_2		86.62	61.98	56.49	43.28	56.46	65.43	186.92	276.93	182.82	317.88	293.69	139.14	145.05	135.81	144.84	141.16	195.33	126.08	87.87	96.33	87.83	76.73	69.98	100.97
24131		2.62	3.95	2.61	3.45	4.44	5.84	11.14	9.86	13.83	33.36	31.05	13.36	11.66	10.17	9.39	9.97	10.20	9.97	8.35	9.85	8.89	7.64	6.88	6.93
		-59.83	-17.93	-26.00	-2.55	-4.62	0.00	-72.00	-183.02	-50.24	-0.01	-0.01	-13.88	-35.73	-41.16	-56.45	-41.40	-93.42	-22.50	0.00	0.00	0.00	0.00	0.00	-24.59
		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_GT4_3 24132	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GOWANUS_GT4_4 24133	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GOWANUS_GT4_5 24134	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GOWANUS_GT4_6 24135	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GOWANUS_GT4_7 24136	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GOWANUS_GT4_8 24137	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
GREENIDGE___3 23582	34.13 -0.40 -10.37 N	42.13 -1.08 -3.11 N	31.68 -0.71 -4.50 N	36.60 -1.12 -0.44 N	46.84 -1.35 -0.80 N	58.51 -1.08 0.00 N	104.06 0.27 0.00 N	85.17 1.12 0.00 N	121.48 2.73 0.00 N	289.90 5.38 0.00 N	264.43 1.80 0.00 N	112.84 0.94 0.00 N	98.09 0.43 0.00 N	84.11 -0.36 0.00 N	78.95 -0.05 0.00 N	89.93 0.13 0.00 N	90.70 -1.01 0.00 N	93.21 -0.39 0.00 N	78.73 -0.79 0.00 N	86.08 -0.40 0.00 N	79.16 0.22 0.00 N	69.17 0.07 0.00 N	61.98 -1.12 0.00 N	71.80 -1.90 -4.26 N
GREENIDGE___4 23583	34.13 -0.40 -10.37 N	42.13 -1.08 -3.11 N	31.68 -0.71 -4.50 N	36.60 -1.12 -0.44 N	46.84 -1.35 -0.80 N	58.51 -1.08 0.00 N	104.06 0.27 0.00 N	85.17 1.12 0.00 N	121.48 2.73 0.00 N	289.90 5.38 0.00 N	264.43 1.80 0.00 N	112.84 0.94 0.00 N	98.09 0.43 0.00 N	84.11 -0.36 0.00 N	78.95 -0.05 0.00 N	89.93 0.13 0.00 N	90.70 -1.01 0.00 N	93.21 -0.39 0.00 N	78.73 -0.79 0.00 N	86.08 -0.40 0.00 N	79.16 0.22 0.00 N	69.17 0.07 0.00 N	61.98 -1.12 0.00 N	71.80 -1.90 -4.26 N
GROVEVILLE___HYD 323602	86.91 1.98 -60.76 N	61.30 2.97 -18.23 N	56.29 1.96 -26.43 N	42.50 2.62 -2.59 N	55.46 3.36 -4.70 N	64.08 4.49 0.00 N	112.44 8.66 0.00 N	91.49 7.44 0.00 N	129.11 10.37 0.00 N	308.89 24.37 0.00 N	285.50 22.87 0.00 N	121.80 9.91 0.00 N	106.42 8.75 0.00 N	92.10 7.63 0.00 N	85.99 6.99 0.00 N	97.18 7.38 0.00 N	99.39 7.68 0.00 N	101.39 7.79 0.00 N	86.27 6.76 0.00 N	94.31 7.83 0.00 N	86.05 7.12 0.00 N	75.23 6.13 0.00 N	68.58 5.48 0.00 N	99.77 5.34 -24.99 N
HAMPSHIRE___PAPER_HYD 323593	22.65 -1.52 0.00 N	37.94 -2.16 0.00 N	26.40 -1.49 0.00 N	35.28 -2.00 0.00 N	44.90 -2.49 0.00 N	56.29 -3.30 0.00 N	98.26 -5.52 0.00 N	80.46 -3.59 0.00 N	113.62 -5.13 0.00 N	272.92 -11.60 0.00 N	252.92 -9.71 0.00 N	107.77 -4.13 0.00 N	94.42 -3.25 0.00 N	81.54 -2.93 0.00 N	76.21 -2.79 0.00 N	86.78 -3.01 0.00 N	88.40 -3.31 0.00 N	90.17 -3.43 0.00 N	76.48 -3.04 0.00 N	83.10 -3.37 0.00 N	75.78 -3.15 0.00 N	66.33 -2.77 0.00 N	60.34 -2.77 0.00 N	66.23 -3.21 0.00 N
HARZA MOOSE___RIVER 24016	23.74 -0.43 0.00 N	39.38 -0.72 0.00 N	27.39 -0.51 0.00 N	36.59 -0.69 0.00 N	46.58 -0.81 0.00 N	58.75 -0.84 0.00 N	103.05 -0.73 0.00 N	84.37 0.32 0.00 N	119.36 0.61 0.00 N	286.06 1.55 0.00 N	264.72 2.08 0.00 N	112.82 0.92 0.00 N	98.50 0.83 0.00 N	85.09 0.62 0.00 N	79.56 0.57 0.00 N	90.35 0.56 0.00 N	92.17 0.46 0.00 N	94.20 0.60 0.00 N	80.00 0.48 0.00 N	87.10 0.63 0.00 N	79.49 0.56 0.00 N	69.38 0.29 0.00 N	62.91 -0.19 0.00 N	68.99 -0.45 0.00 N
HEMPSTEAD___ 23647	91.60 2.77 -64.66 N	62.17 4.14 -17.93 N	56.64 2.75 -26.00 N	43.49 3.66 -2.55 N	56.70 4.68 -4.63 N	65.75 6.16 0.00 N	134.54 11.89 -18.85 N	105.19 10.01 -11.13 N	131.72 12.97 0.00 N	314.12 29.60 0.00 N	290.12 27.49 0.00 N	124.38 12.48 0.00 N	109.16 11.50 -10.57 N	105.37 10.32 0.00 N	100.86 9.58 -12.28 N	100.03 10.24 0.00 N	103.21 10.43 -1.06 N	104.17 10.56 -15.38 N	103.96 9.06 -15.38 N	113.31 10.38 -16.45 N	140.43 9.46 -52.04 N	96.58 8.19 -19.30 N	96.51 7.51 -25.89 N	101.37 7.34 -24.60 N
HICKLING___1 23621	38.23 0.65 -13.41 N	44.30 0.19 -4.02 N	33.77 0.06 -5.82 N	37.65 -0.20 -0.57 N	48.64 0.21 -1.03 N	61.28 1.69 0.00 N	110.64 6.85 0.00 N	90.29 6.24 0.00 N	129.09 10.34 0.00 N	307.71 23.20 0.00 N	278.88 16.25 0.00 N	119.23 7.33 0.00 N	103.19 5.53 0.00 N	88.28 3.80 0.00 N	82.83 3.84 0.00 N	94.41 4.62 0.00 N	94.63 2.92 0.00 N	97.66 4.06 0.00 N	82.34 2.83 0.00 N	90.39 3.91 0.00 N	83.37 4.44 0.00 N	72.84 3.75 0.00 N	64.54 1.43 0.00 N	75.60 0.66 -5.49 N
HICKLING___2 23622	38.23 0.65 -13.41 N	44.30 0.19 -4.02 N	33.77 0.06 -5.82 N	37.65 -0.20 -0.57 N	48.64 0.21 -1.03 N	61.28 1.69 0.00 N	110.64 6.85 0.00 N	90.29 6.24 0.00 N	129.09 10.34 0.00 N	307.71 23.20 0.00 N	278.88 16.25 0.00 N	119.23 7.33 0.00 N	103.19 5.53 0.00 N	88.28 3.80 0.00 N	82.83 3.84 0.00 N	94.41 4.62 0.00 N	94.63 2.92 0.00 N	97.66 4.06 0.00 N	82.34 2.83 0.00 N	90.39 3.91 0.00 N	83.37 4.44 0.00 N	72.84 3.75 0.00 N	64.54 1.43 0.00 N	75.60 0.66 -5.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	85.61 1.91 -59.53 N	60.99 2.96 -17.92 N	55.89 1.99 -26.01 N	42.45 2.62 -2.55 N	55.39 3.37 -4.63 N	64.16 4.57 0.00 N	112.56 8.77 0.00 N	91.39 7.34 0.00 N	129.37 10.62 0.00 N	309.68 25.16 0.00 N	285.99 23.36 0.00 N	122.03 10.13 0.00 N	106.54 8.88 0.00 N	92.13 7.65 0.00 N	86.03 7.03 0.00 N	97.25 7.46 0.00 N	99.26 7.55 0.00 N	101.37 7.76 0.00 N	86.24 6.72 0.00 N	94.28 7.81 0.00 N	86.01 7.09 0.00 N	75.19 6.09 0.00 N	68.37 5.26 0.00 N	99.27 5.23 -24.60 N	
HILLBURN___GT 23639	83.05 2.32 -56.56 N	60.52 3.47 -16.95 N	54.78 2.31 -24.58 N	42.73 3.04 -2.41 N	55.66 3.89 -4.37 N	64.78 5.20 0.00 N	113.61 9.82 0.00 N	92.40 8.35 0.00 N	130.49 11.74 0.00 N	312.57 28.05 0.00 N	289.12 26.48 0.00 N	123.31 11.41 0.00 N	107.70 10.03 0.00 N	93.02 8.54 0.00 N	86.80 7.80 0.00 N	97.95 8.16 0.00 N	100.00 8.29 0.00 N	101.98 8.37 0.00 N	86.74 7.23 0.00 N	94.92 8.44 0.00 N	86.79 7.86 0.00 N	76.07 6.98 0.00 N	69.34 6.23 0.00 N	98.88 6.19 -23.25 N	
HOLTSVILLE_IC_1 23690	91.82 2.99 -64.66 N	62.60 4.57 -17.93 N	56.93 3.04 -26.00 N	43.89 4.06 -2.55 N	57.20 5.18 -4.63 N	66.37 6.78 0.00 N	135.74 13.10 -18.85 N	106.25 11.07 -11.13 N	132.41 13.66 0.00 N	314.69 30.17 0.00 N	290.41 27.78 0.00 N	124.76 12.86 0.00 N	109.99 12.32 0.00 N	106.29 11.24 -10.57 N	101.84 10.56 -12.28 N	101.10 11.31 0.00 N	104.24 11.47 -1.06 N	105.19 11.58 0.00 N	104.80 9.90 -15.38 N	114.08 11.16 -16.45 N	141.10 10.12 -52.04 N	97.13 8.73 -19.30 N	97.11 8.11 -25.89 N	101.87 7.83 -24.60 N	
HOLTSVILLE_IC_10 23699	91.98 3.15 -64.66 N	62.84 4.81 -17.93 N	57.09 3.20 -26.00 N	44.10 4.27 -2.55 N	57.47 5.45 -4.63 N	66.74 7.15 0.00 N	136.47 13.84 -18.85 N	106.88 11.70 -11.13 N	133.35 14.60 0.00 N	316.75 32.23 0.00 N	292.28 29.64 0.00 N	125.61 13.71 0.00 N	110.80 13.13 0.00 N	106.97 11.93 -10.57 N	102.50 11.22 -12.28 N	101.87 12.08 0.00 N	104.99 12.22 -1.06 N	105.97 12.36 0.00 N	105.48 10.58 -15.38 N	114.84 11.91 -16.45 N	141.74 10.77 -52.04 N	97.70 9.30 -19.30 N	97.58 8.58 -25.89 N	102.31 8.28 -24.60 N	
HOLTSVILLE_IC_2 23691	91.82 2.99 -64.66 N	62.60 4.57 -17.93 N	56.93 3.04 -26.00 N	43.89 4.06 -2.55 N	57.20 5.18 -4.63 N	66.37 6.78 0.00 N	135.74 13.10 -18.85 N	106.25 11.07 -11.13 N	132.41 13.66 0.00 N	314.69 30.17 0.00 N	290.41 27.78 0.00 N	124.76 12.86 0.00 N	109.99 12.32 0.00 N	106.29 11.24 -10.57 N	101.84 10.56 -12.28 N	101.10 11.31 0.00 N	104.24 11.47 -1.06 N	105.19 11.58 0.00 N	104.80 9.90 -15.38 N	114.08 11.16 -16.45 N	141.10 10.12 -52.04 N	97.13 8.73 -19.30 N	97.11 8.11 -25.89 N	101.87 7.83 -24.60 N	
HOLTSVILLE_IC_3 23692	91.82 2.99 -64.66 N	62.60 4.57 -17.93 N	56.93 3.04 -26.00 N	43.89 4.06 -2.55 N	57.20 5.18 -4.63 N	66.37 6.78 0.00 N	135.74 13.10 -18.85 N	106.25 11.07 -11.13 N	132.41 13.66 0.00 N	314.69 30.17 0.00 N	290.41 27.78 0.00 N	124.76 12.86 0.00 N	109.99 12.32 0.00 N	106.29 11.24 -10.57 N	101.84 10.56 -12.28 N	101.10 11.31 0.00 N	104.24 11.47 -1.06 N	105.19 11.58 0.00 N	104.80 9.90 -15.38 N	114.08 11.16 -16.45 N	141.10 10.12 -52.04 N	97.13 8.73 -19.30 N	97.11 8.11 -25.89 N	101.87 7.83 -24.60 N	
HOLTSVILLE_IC_4 23693	91.82 2.99 -64.66 N	62.60 4.57 -17.93 N	56.93 3.04 -26.00 N	43.89 4.06 -2.55 N	57.20 5.18 -4.63 N	66.37 6.78 0.00 N	135.74 13.10 -18.85 N	106.25 11.07 -11.13 N	132.41 13.66 0.00 N	314.69 30.17 0.00 N	290.41 27.78 0.00 N	124.76 12.86 0.00 N	109.99 12.32 0.00 N	106.29 11.24 -10.57 N	101.84 10.56 -12.28 N	101.10 11.31 0.00 N	104.24 11.47 -1.06 N	105.19 11.58 0.00 N	104.80 9.90 -15.38 N	114.08 11.16 -16.45 N	141.10 10.12 -52.04 N	97.13 8.73 -19.30 N	97.11 8.11 -25.89 N	101.87 7.83 -24.60 N	
HOLTSVILLE_IC_5 23694	91.82 2.99 -64.66 N	62.60 4.57 -17.93 N	56.93 3.04 -26.00 N	43.89 4.06 -2.55 N	57.20 5.18 -4.63 N	66.37 6.78 0.00 N	135.74 13.10 -18.85 N	106.25 11.07 -11.13 N	132.41 13.66 0.00 N	314.69 30.17 0.00 N	290.41 27.78 0.00 N	124.76 12.86 0.00 N	109.99 12.32 0.00 N	106.29 11.24 -10.57 N	101.84 10.56 -12.28 N	101.10 11.31 0.00 N	104.24 11.47 -1.06 N	105.19 11.58 0.00 N	104.80 9.90 -15.38 N	114.08 11.16 -16.45 N	141.10 10.12 -52.04 N	97.13 8.73 -19.30 N	97.11 8.11 -25.89 N	101.87 7.83 -24.60 N	
HOLTSVILLE_IC_6 23695	91.98 3.15 -64.66 N	62.84 4.81 -17.93 N	57.09 3.20 -26.00 N	44.10 4.27 -2.55 N	57.47 5.45 -4.63 N	66.74 7.15 0.00 N	136.47 13.84 -18.85 N	106.88 11.70 -11.13 N	133.35 14.60 0.00 N	316.75 32.23 0.00 N	292.28 29.64 0.00 N	125.61 13.71 0.00 N	110.80 13.13 0.00 N	106.97 11.93 -10.57 N	102.50 11.22 -12.28 N	101.87 12.08 0.00 N	104.99 12.22 -1.06 N	105.97 12.36 0.00 N	105.48 10.58 -15.38 N	114.84 11.91 -16.45 N	141.74 10.77 -52.04 N	97.70 9.30 -19.30 N	97.58 8.58 -25.89 N	102.31 8.28 -24.60 N	
HOLTSVILLE_IC_7 23696	91.98 3.15 -64.66 N	62.84 4.81 -17.93 N	57.09 3.20 -26.00 N	44.10 4.27 -2.55 N	57.47 5.45 -4.63 N	66.74 7.15 0.00 N	136.47 13.84 -18.85 N	106.88 11.70 -11.13 N	133.35 14.60 0.00 N	316.75 32.23 0.00 N	292.28 29.64 0.00 N	125.61 13.71 0.00 N	110.80 13.13 0.00 N	106.97 11.93 -10.57 N	102.50 11.22 -12.28 N	101.87 12.08 0.00 N	104.99 12.22 -1.06 N	105.97 12.36 0.00 N	105.48 10.58 -15.38 N	114.84 11.91 -16.45 N	141.74 10.77 -52.04 N	97.70 9.30 -19.30 N	97.58 8.58 -25.89 N	102.31 8.28 -24.60 N	
HOLTSVILLE_IC_8 23697	91.98 3.15 -64.66 N	62.84 4.81 -17.93 N	57.09 3.20 -26.00 N	44.10 4.27 -2.55 N	57.47 5.45 -4.63 N	66.74 7.15 0.00 N	136.47 13.84 -18.85 N	106.88 11.70 -11.13 N	133.35 14.60 0.00 N	316.75 32.23 0.00 N	292.28 29.64 0.00 N	125.61 13.71 0.00 N	110.80 13.13 0.00 N	106.97 11.93 -10.57 N	102.50 11.22 -12.28 N	101.87 12.08 0.00 N	104.99 12.22 -1.06 N	105.97 12.36 0.00 N	105.48 10.58 -15.38 N	114.84 11.91 -16.45 N	141.74 10.77 -52.04 N	97.70 9.30 -19.30 N	97.58 8.58 -25.89 N	102.31 8.28 -24.60 N	
HOLTSVILLE_IC_9 23698	91.98 3.15 -64.66 N	62.84 4.81 -17.93 N	57.09 3.20 -26.00 N	44.10 4.27 -2.55 N	57.47 5.45 -4.63 N	66.74 7.15 0.00 N	136.47 13.84 -18.85 N	106.88 11.70 -11.13 N	133.35 14.60 0.00 N	316.75 32.23 0.00 N	292.28 29.64 0.00 N	125.61 13.71 0.00 N	110.80 13.13 0.00 N	106.97 11.93 -10.57 N	102.50 11.22 -12.28 N	101.87 12.08 0.00 N	104.99 12.22 -1.06 N	105.97 12.36 0.00 N	105.48 10.58 -15.38 N	114.84 11.91 -16.45 N	141.74 10.77 -52.04 N	97.70 9.30 -19.30 N	97.58 8.58 -25.89 N	102.31 8.28 -24.60 N	
HQ_GEN_CEDARS 23644	20.98 -3.19 0.00 N	38.89 -1.21 0.00 N	27.07 -0.82 0.00 N	36.18 -1.10 0.00 N	45.89 -1.50 0.00 N	52.81 -6.78 0.00 N	91.91 -11.88 0.00 N	74.34 -9.71 0.00 N	104.74 -14.01 0.00 N	251.96 -32.56 0.00 N	233.23 -29.40 0.00 N	99.30 -12.60 0.00 N	86.84 -10.82 0.00 N	75.07 -9.40 0.00 N	70.19 -8.80 0.00 N	80.27 -9.52 0.00 N	82.26 -9.46 0.00 N	83.66 -9.94 0.00 N	70.83 -8.69 0.00 N	76.69 -9.78 0.00 N	69.81 -9.12 0.00 N	61.04 -8.05 0.00 N	56.00 -7.11 0.00 N	61.54 -7.90 0.00 N	
HQ_GEN_IMPORT	23.44	39.10	27.24	36.41	46.25	58.06	100.96	81.58	115.10	276.39	255.07	96.14	94.90	82.00	64.00	87.40	89.33	91.06	77.23	83.83	76.53	66.96	61.28	-3.24	

323601	-0.73 0.00 N	-1.00 0.00 N	-0.66 0.00 N	-0.87 0.00 N	-1.14 0.00 N	-1.53 0.00 N	-2.82 0.00 N	-2.47 0.00 N	-3.65 0.00 N	-8.12 0.00 N	-7.56 0.00 N	-4.77 69.16 N	-2.77 0.00 N	-2.48 0.00 N	-2.24 13.77 N	-2.39 0.00 N	-2.39 0.00 N	-2.54 0.00 N	-2.29 0.00 N	-2.65 0.00 N	-2.40 0.00 N	-2.14 0.00 N	-1.83 0.00 N	-1.62 67.42 N
HQ_GEN_WHEEL 23651	23.44 -0.73 0.00 N	39.10 -1.00 0.00 N	27.24 -0.66 0.00 N	36.41 -0.87 0.00 N	46.25 -1.14 0.00 N	58.06 -1.53 0.00 N	100.96 -2.82 0.00 N	81.58 -2.47 0.00 N	115.10 -3.65 0.00 N	276.39 -8.12 0.00 N	255.07 -7.56 0.00 N	96.14 -4.77 69.16 N	94.90 -2.77 0.00 N	82.00 -2.48 0.00 N	64.00 -2.24 13.77 N	87.40 -2.39 0.00 N	89.33 -2.39 0.00 N	91.06 -2.54 0.00 N	77.23 -2.29 0.00 N	83.83 -2.65 0.00 N	76.53 -2.40 0.00 N	66.96 -2.14 0.00 N	61.28 -1.83 0.00 N	67.61 -1.83 0.00 N
HUDSON AVE_GT_3 23810	86.49 2.49 -59.82 N	61.78 3.75 -17.93 N	56.36 2.48 -25.99 N	43.10 3.27 -2.55 N	56.23 4.22 -4.62 N	65.15 5.56 0.00 N	114.55 10.76 0.00 N	93.45 9.41 0.00 N	132.04 13.30 0.00 N	316.07 31.55 0.00 N	291.94 29.31 0.00 N	124.62 12.72 0.00 N	108.86 11.19 0.00 N	94.18 9.70 0.00 N	87.94 8.95 0.00 N	99.30 9.51 0.00 N	101.40 9.69 0.00 N	103.39 9.79 0.00 N	87.92 8.40 0.00 N	96.16 9.69 0.00 N	87.73 8.80 0.00 N	76.68 7.58 0.00 N	69.88 6.77 0.00 N	100.77 6.74 -24.59 N
HUDSON AVE_GT_4 23540	86.49 2.49 -59.82 N	61.78 3.75 -17.93 N	56.36 2.48 -25.99 N	43.10 3.27 -2.55 N	56.23 4.22 -4.62 N	65.15 5.56 0.00 N	114.55 10.76 0.00 N	93.45 9.41 0.00 N	132.04 13.30 0.00 N	316.07 31.55 0.00 N	291.94 29.31 0.00 N	124.62 12.72 0.00 N	108.86 11.19 0.00 N	94.18 9.70 0.00 N	87.94 8.95 0.00 N	99.30 9.51 0.00 N	101.40 9.69 0.00 N	103.39 9.79 0.00 N	87.92 8.40 0.00 N	96.16 9.69 0.00 N	87.73 8.80 0.00 N	76.68 7.58 0.00 N	69.88 6.77 0.00 N	100.77 6.74 -24.59 N
HUDSON AVE_GT_5 23657	86.49 2.49 -59.82 N	61.78 3.75 -17.93 N	56.36 2.48 -25.99 N	43.10 3.27 -2.55 N	56.23 4.22 -4.62 N	65.15 5.56 0.00 N	114.55 10.76 0.00 N	93.45 9.41 0.00 N	132.04 13.30 0.00 N	316.07 31.55 0.00 N	291.94 29.31 0.00 N	124.62 12.72 0.00 N	108.86 11.19 0.00 N	94.18 9.70 0.00 N	87.94 8.95 0.00 N	99.30 9.51 0.00 N	101.40 9.69 0.00 N	103.39 9.79 0.00 N	87.92 8.40 0.00 N	96.16 9.69 0.00 N	87.73 8.80 0.00 N	76.68 7.58 0.00 N	69.88 6.77 0.00 N	100.77 6.74 -24.59 N
HUDSON_AVE_10 24168	86.39 2.39 -59.82 N	61.63 3.60 -17.93 N	56.26 2.38 -25.99 N	42.97 3.15 -2.55 N	56.06 4.04 -4.62 N	64.93 5.35 0.00 N	114.20 10.41 0.00 N	93.15 9.10 0.00 N	131.59 12.84 0.00 N	314.97 30.46 0.00 N	290.65 28.02 0.00 N	124.14 12.24 0.00 N	108.48 10.82 0.00 N	93.90 9.43 0.00 N	87.69 8.70 0.00 N	99.00 9.21 0.00 N	101.12 9.40 0.00 N	103.08 9.48 0.00 N	87.65 8.13 0.00 N	95.90 9.43 0.00 N	87.49 8.56 0.00 N	76.43 7.34 0.00 N	69.73 6.62 0.00 N	100.58 6.54 -24.59 N
HUNTLEY___63 23557	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
HUNTLEY___64 23558	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
HUNTLEY___65 23559	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
HUNTLEY___66 23560	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
HUNTLEY___67 23561	31.14 -1.75 -8.71 N	39.63 -3.08 -2.61 N	29.43 -2.24 -3.78 N	34.40 -3.25 -0.37 N	44.18 -3.90 -0.68 N	55.74 -3.85 0.00 N	97.63 -6.15 0.00 N	79.75 -4.29 0.00 N	114.58 -4.17 0.00 N	274.50 -10.02 0.00 N	250.16 -12.48 0.00 N	106.23 -5.67 0.00 N	92.23 -5.44 0.00 N	79.12 -5.36 0.00 N	74.36 -4.63 0.00 N	85.27 -4.52 0.00 N	86.03 -5.69 0.00 N	88.16 -5.44 0.00 N	73.88 -5.64 0.00 N	80.50 -5.97 0.00 N	74.22 -4.71 0.00 N	65.23 -3.86 0.00 N	59.33 -3.78 0.00 N	68.68 -4.39 -3.63 N
HUNTLEY___68 23562	31.14 -1.75 -8.71 N	39.63 -3.08 -2.61 N	29.43 -2.24 -3.78 N	34.40 -3.25 -0.37 N	44.18 -3.90 -0.68 N	55.74 -3.85 0.00 N	97.63 -6.15 0.00 N	79.75 -4.29 0.00 N	114.58 -4.17 0.00 N	274.50 -10.02 0.00 N	250.16 -12.48 0.00 N	106.23 -5.67 0.00 N	92.23 -5.44 0.00 N	79.12 -5.36 0.00 N	74.36 -4.63 0.00 N	85.27 -4.52 0.00 N	86.03 -5.69 0.00 N	88.16 -5.44 0.00 N	73.88 -5.64 0.00 N	80.50 -5.97 0.00 N	74.22 -4.71 0.00 N	65.23 -3.86 0.00 N	59.33 -3.78 0.00 N	68.68 -4.39 -3.63 N
INDECK___CORINTH 23802	102.92 0.11 -78.64 N	63.63 -0.01 -23.53 N	62.02 0.02 -34.11 N	40.90 0.28 -3.34 N	53.91 0.45 -6.07 N	60.06 0.48 0.00 N	105.10 1.31 0.00 N	84.95 0.91 0.00 N	119.90 1.15 0.00 N	285.72 1.20 0.00 N	266.40 3.77 0.00 N	112.49 0.58 0.00 N	98.09 0.43 0.00 N	85.71 1.23 0.00 N	80.02 1.02 0.00 N	90.65 0.86 0.00 N	93.40 1.69 0.00 N	95.09 1.49 0.00 N	81.28 1.76 0.00 N	88.12 1.64 0.00 N	79.65 0.72 0.00 N	69.26 0.16 0.00 N	63.71 0.61 0.00 N	102.39 0.67 -32.28 N
INDECK___ILION 23567	23.34 0.61 1.44 N	40.61 0.94 0.43 N	27.88 0.62 0.63 N	38.09 0.87 0.06 N	48.46 1.18 0.11 N	61.04 1.45 0.00 N	106.56 2.77 0.00 N	86.28 2.24 0.00 N	121.93 3.18 0.00 N	291.80 7.28 0.00 N	269.99 7.36 0.00 N	115.07 3.17 0.00 N	100.39 2.73 0.00 N	87.03 2.55 0.00 N	81.25 2.26 0.00 N	92.22 2.43 0.00 N	94.29 2.58 0.00 N	96.36 2.75 0.00 N	82.00 2.49 0.00 N	89.31 2.83 0.00 N	81.33 2.40 0.00 N	71.07 1.98 0.00 N	64.88 1.77 0.00 N	70.64 1.79 0.59 N

INDECK____OLEAN 23982	32.17 -1.33 -9.33 N	40.09 -2.81 -2.80 N	29.91 -2.03 -4.05 N	34.63 -3.05 -0.40 N	44.90 -3.27 -0.78 N	57.16 -2.42 0.00 N	102.64 -1.15 0.00 N	85.17 1.12 0.00 N	121.78 3.03 0.00 N	291.02 6.51 0.00 N	263.71 1.08 0.00 N	112.30 0.40 0.00 N	96.89 -0.78 0.00 N	82.81 -1.66 0.00 N	77.88 -1.11 0.00 N	89.06 -0.73 0.00 N	89.35 -2.36 0.00 N	91.90 -1.70 0.00 N	77.13 -2.39 0.00 N	84.22 -2.25 0.00 N	78.13 -0.80 0.00 N	68.39 -0.71 0.00 N	60.95 -2.16 0.00 N	70.23 -3.38 -4.17 N
INDECK____OSWEGO 23783	28.37 -0.14 -4.34 N	41.06 -0.34 -1.30 N	29.52 -0.26 -1.88 N	37.06 -0.41 -0.18 N	47.20 -0.52 -0.34 N	59.08 -0.51 0.00 N	103.27 -0.52 0.00 N	88.07 4.03 0.00 N	125.27 6.52 0.00 N	300.32 15.80 0.00 N	276.68 14.05 0.00 N	117.94 6.04 0.00 N	102.77 5.11 0.00 N	88.63 4.15 0.00 N	82.94 3.94 0.00 N	94.13 4.34 0.00 N	95.77 4.06 0.00 N	98.07 4.46 0.00 N	83.25 3.73 0.00 N	90.78 4.31 0.00 N	83.05 4.12 0.00 N	72.43 3.34 0.00 N	65.30 2.20 0.00 N	73.44 2.09 -1.92 N
INDECK____YERKES 23781	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
INDIAN POINT_GT_1 24139	86.05 2.23 -59.64 N	61.33 3.35 -17.88 N	56.05 2.24 -25.92 N	42.79 2.97 -2.54 N	55.83 3.82 -4.61 N	64.63 5.04 0.00 N	113.43 9.65 0.00 N	92.32 8.27 0.00 N	130.32 11.57 0.00 N	311.74 27.22 0.00 N	288.18 25.55 0.00 N	122.99 11.09 0.00 N	107.46 9.79 0.00 N	93.02 8.54 0.00 N	86.83 7.84 0.00 N	98.07 8.27 0.00 N	100.19 8.48 0.00 N	102.18 8.57 0.00 N	86.94 7.42 0.00 N	95.05 8.57 0.00 N	86.71 7.78 0.00 N	75.85 6.76 0.00 N	69.16 6.05 0.00 N	99.97 6.01 -24.52 N
INDIAN POINT_GT_2 23659	86.05 2.23 -59.64 N	61.33 3.35 -17.88 N	56.05 2.24 -25.92 N	42.79 2.97 -2.54 N	55.83 3.82 -4.61 N	64.63 5.04 0.00 N	113.43 9.65 0.00 N	92.32 8.27 0.00 N	130.32 11.57 0.00 N	311.74 27.22 0.00 N	288.18 25.55 0.00 N	122.99 11.09 0.00 N	107.46 9.79 0.00 N	93.02 8.54 0.00 N	86.83 7.84 0.00 N	98.07 8.27 0.00 N	100.19 8.48 0.00 N	102.18 8.57 0.00 N	86.94 7.42 0.00 N	95.05 8.57 0.00 N	86.71 7.78 0.00 N	75.85 6.76 0.00 N	69.16 6.05 0.00 N	99.97 6.01 -24.52 N
INDIAN POINT_GT_3 24019	86.05 2.23 -59.64 N	61.33 3.35 -17.88 N	56.05 2.24 -25.92 N	42.79 2.97 -2.54 N	55.83 3.82 -4.61 N	64.63 5.04 0.00 N	113.43 9.65 0.00 N	92.32 8.27 0.00 N	130.32 11.57 0.00 N	311.74 27.22 0.00 N	288.18 25.55 0.00 N	122.99 11.09 0.00 N	107.46 9.79 0.00 N	93.02 8.54 0.00 N	86.83 7.84 0.00 N	98.07 8.27 0.00 N	100.19 8.48 0.00 N	102.18 8.57 0.00 N	86.94 7.42 0.00 N	95.05 8.57 0.00 N	86.71 7.78 0.00 N	75.85 6.76 0.00 N	69.16 6.05 0.00 N	99.97 6.01 -24.52 N
INDIAN POINT____2 23530	86.33 2.35 -59.81 N	61.57 3.54 -17.92 N	56.23 2.35 -25.99 N	42.96 3.13 -2.55 N	56.03 4.02 -4.62 N	64.87 5.28 0.00 N	113.89 10.10 0.00 N	92.74 8.69 0.00 N	130.89 12.14 0.00 N	313.16 28.64 0.00 N	289.44 26.80 0.00 N	123.55 11.65 0.00 N	107.96 10.30 0.00 N	93.44 8.96 0.00 N	87.25 8.25 0.00 N	98.57 8.78 0.00 N	100.69 8.98 0.00 N	102.66 9.06 0.00 N	87.32 7.80 0.00 N	95.49 9.01 0.00 N	87.11 8.18 0.00 N	76.19 7.09 0.00 N	69.47 6.36 0.00 N	100.37 6.34 -24.59 N
INDIAN POINT____3 23531	85.32 2.13 -59.02 N	60.98 3.18 -17.69 N	55.65 2.11 -25.65 N	42.60 2.80 -2.51 N	55.55 3.60 -4.56 N	64.33 4.74 0.00 N	112.83 9.05 0.00 N	91.79 7.74 0.00 N	129.55 10.80 0.00 N	310.03 25.51 0.00 N	286.76 24.13 0.00 N	122.34 10.44 0.00 N	106.89 9.22 0.00 N	92.45 7.97 0.00 N	86.30 7.30 0.00 N	97.45 7.65 0.00 N	99.55 7.84 0.00 N	101.50 7.90 0.00 N	86.35 6.83 0.00 N	94.42 7.94 0.00 N	86.19 7.26 0.00 N	75.46 6.37 0.00 N	68.84 5.74 0.00 N	99.39 5.68 -24.26 N
IP CORINTH____1 23988	103.09 0.27 -78.64 N	63.87 0.23 -23.53 N	62.19 0.20 -34.11 N	41.13 0.51 -0.34 N	54.20 0.74 -6.07 N	60.43 1.88 0.00 N	105.67 1.88 0.00 N	85.44 1.39 0.00 N	120.63 1.88 0.00 N	287.57 3.05 0.00 N	268.12 5.49 0.00 N	113.21 1.31 0.00 N	98.71 1.04 0.00 N	86.25 1.78 0.00 N	80.52 1.53 0.00 N	91.25 1.46 0.00 N	93.99 2.27 0.00 N	95.70 2.10 0.00 N	81.78 2.26 0.00 N	88.66 2.19 0.00 N	80.16 1.23 0.00 N	69.71 0.62 0.00 N	64.13 1.02 0.00 N	102.82 1.10 -32.28 N
IP____TICONDEROGA 23804	101.87 1.74 -75.96 N	65.41 2.58 -22.73 N	62.69 1.85 -32.95 N	43.32 2.81 -3.23 N	56.92 3.66 -5.86 N	63.97 4.38 0.00 N	111.80 8.01 0.00 N	89.74 5.70 0.00 N	126.59 7.84 0.00 N	300.83 16.31 0.00 N	281.23 18.60 0.00 N	117.97 6.07 0.00 N	102.81 5.14 0.00 N	90.27 5.79 0.00 N	84.32 5.33 0.00 N	95.65 5.86 0.00 N	98.72 7.01 0.00 N	100.28 6.68 0.00 N	85.71 6.19 0.00 N	92.71 6.24 0.00 N	83.65 4.72 0.00 N	72.80 3.71 0.00 N	67.45 4.34 0.00 N	105.82 5.19 -31.19 N
JARVIS____ 23743	22.88 0.15 1.44 N	39.87 0.20 0.43 N	27.39 0.13 0.63 N	37.40 0.18 0.06 N	47.52 0.24 0.11 N	59.90 0.31 0.00 N	104.34 0.55 0.00 N	84.47 0.42 0.00 N	119.34 0.59 0.00 N	285.76 1.24 0.00 N	263.95 1.31 0.00 N	112.46 0.56 0.00 N	98.15 0.49 0.00 N	84.95 0.48 0.00 N	79.44 0.44 0.00 N	90.24 0.45 0.00 N	92.22 0.51 0.00 N	94.17 0.56 0.00 N	80.03 0.51 0.00 N	87.05 0.58 0.00 N	79.41 0.48 0.00 N	69.51 0.42 0.00 N	63.43 0.33 0.00 N	69.20 0.35 0.59 N
JENNISON____1 23625	44.89 0.65 -20.06 N	46.80 0.69 -6.01 N	37.08 0.48 -8.71 N	38.71 0.58 -0.85 N	49.81 0.87 -1.55 N	61.31 1.72 0.00 N	108.70 4.91 0.00 N	89.31 5.26 0.00 N	127.07 8.32 0.00 N	308.62 24.10 0.00 N	282.56 19.93 0.00 N	120.34 8.44 0.00 N	102.98 5.32 0.00 N	89.88 5.41 0.00 N	82.95 3.96 0.00 N	94.16 4.37 0.00 N	95.52 3.81 0.00 N	97.97 4.36 0.00 N	83.04 3.52 0.00 N	90.73 4.25 0.00 N	83.15 4.22 0.00 N	72.49 3.39 0.00 N	65.19 2.09 0.00 N	79.31 1.63 -8.24 N
JENNISON____2 23626	44.86 0.63 -20.06 N	46.75 0.63 -6.01 N	37.05 0.45 -8.71 N	38.67 0.54 -0.85 N	49.75 0.81 -1.55 N	61.23 1.64 0.00 N	108.52 4.73 0.00 N	89.15 5.11 0.00 N	126.87 8.12 0.00 N	308.11 23.59 0.00 N	282.09 19.45 0.00 N	120.11 8.21 0.00 N	102.80 5.13 0.00 N	89.73 5.26 0.00 N	82.81 3.82 0.00 N	94.01 4.22 0.00 N	95.35 3.64 0.00 N	97.79 4.18 0.00 N	82.90 3.38 0.00 N	90.55 4.08 0.00 N	83.00 4.08 0.00 N	72.37 3.28 0.00 N	65.11 2.00 0.00 N	79.22 1.54 -8.24 N
KEDC PORT_JEFF_GT2 24210	91.93 3.10 -64.66 N	62.78 4.75 -17.93 N	57.05 3.16 -26.00 N	44.05 4.22 -2.55 N	57.39 5.37 -4.63 N	66.63 7.04 0.00 N	136.10 13.46 -18.85 N	106.52 11.34 -11.13 N	132.77 14.02 0.00 N	314.96 30.45 0.00 N	290.74 28.11 0.00 N	125.00 13.10 0.00 N	110.41 12.74 0.00 N	106.68 11.64 -10.57 N	102.25 10.97 -12.28 N	101.63 11.83 0.00 N	104.70 11.93 -1.06 N	105.62 12.01 0.00 N	105.19 10.29 -15.38 N	114.42 11.49 -16.45 N	141.40 10.43 -52.04 N	97.43 9.03 -19.30 N	97.37 8.37 -25.89 N	102.10 8.07 -24.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	91.93 3.10 -64.66 N	62.78 4.75 -17.93 N	57.05 3.16 -26.00 N	44.05 4.22 -2.55 N	57.39 5.37 -4.63 N	66.63 7.04 0.00 N	136.10 13.46 -18.85 N	106.52 11.34 -11.13 N	132.77 14.02 0.00 N	314.96 30.45 0.00 N	290.74 28.11 0.00 N	125.00 13.10 0.00 N	110.41 12.74 0.00 N	106.68 11.64 -10.57 N	102.25 10.97 -12.28 N	101.63 11.83 0.00 N	104.70 11.93 -1.06 N	105.62 12.01 0.00 N	105.19 10.29 -15.38 N	114.42 11.49 -16.45 N	141.40 10.43 -52.04 N	97.43 9.03 -19.30 N	97.37 8.37 -25.89 N	102.10 8.07 -24.60 N		
KEDC_GLWD_GT4 24219	91.57 2.74 -64.66 N	62.15 4.12 -17.93 N	56.64 2.75 -26.00 N	43.47 3.64 -2.55 N	56.68 4.66 -4.63 N	65.73 6.15 0.00 N	134.50 11.86 -18.85 N	105.30 10.12 -11.13 N	132.34 13.60 0.00 N	316.10 31.58 0.00 N	292.25 29.62 0.00 N	125.10 13.20 0.00 N	109.57 11.90 0.00 N	105.59 10.54 -10.57 N	101.04 9.76 -12.28 N	100.28 10.48 0.00 N	103.43 10.66 -1.06 N	104.42 10.82 0.00 N	104.17 9.28 -15.38 N	113.57 10.64 -16.45 N	140.64 9.66 -52.04 N	96.73 8.33 -19.30 N	96.46 7.46 -25.89 N	101.38 7.34 -24.60 N		
KEDC_GLWD_GT5 24220	91.57 2.74 -64.66 N	62.15 4.12 -17.93 N	56.64 2.75 -26.00 N	43.47 3.64 -2.55 N	56.68 4.66 -4.63 N	65.73 6.15 0.00 N	134.50 11.86 -18.85 N	105.30 10.12 -11.13 N	132.34 13.60 0.00 N	316.10 31.58 0.00 N	292.25 29.62 0.00 N	125.10 13.20 0.00 N	109.57 11.90 0.00 N	105.59 10.54 -10.57 N	101.04 9.76 -12.28 N	100.28 10.48 0.00 N	103.43 10.66 -1.06 N	104.42 10.82 0.00 N	104.17 9.28 -15.38 N	113.57 10.64 -16.45 N	140.64 9.66 -52.04 N	96.73 8.33 -19.30 N	96.46 7.46 -25.89 N	101.38 7.34 -24.60 N		
KENSICO____ 23655	86.25 2.33 -59.75 N	61.52 3.51 -17.91 N	56.18 2.33 -25.96 N	42.93 3.10 -2.54 N	55.99 3.98 -4.62 N	64.81 5.23 0.00 N	113.80 10.02 0.00 N	92.64 8.59 0.00 N	130.76 12.01 0.00 N	312.88 28.36 0.00 N	289.22 26.59 0.00 N	123.44 11.54 0.00 N	107.85 10.19 0.00 N	93.34 8.87 0.00 N	87.16 8.17 0.00 N	98.48 8.69 0.00 N	100.59 8.88 0.00 N	102.55 8.95 0.00 N	87.24 7.72 0.00 N	95.38 8.91 0.00 N	87.03 8.10 0.00 N	76.12 7.03 0.00 N	69.41 6.30 0.00 N	100.29 6.28 -24.56 N		
KIAC_JFK_GT1 23816	127.04 2.45 -100.41 N	111.83 3.72 -68.01 N	111.66 2.46 -81.31 N	111.37 3.24 -70.85 N	111.45 4.17 -59.88 N	144.67 5.53 -79.54 N	229.69 10.75 -115.14 N	104.43 9.47 -10.91 N	141.48 13.43 -9.30 N	315.90 31.39 0.00 N	291.05 28.41 0.00 N	124.39 12.49 0.00 N	118.73 11.19 -9.88 N	166.53 9.77 -72.27 N	142.76 9.10 -54.67 N	121.47 9.58 -22.10 N	130.12 9.86 -28.55 N	120.35 9.92 -16.82 N	204.64 8.55 -116.58 N	132.36 9.88 -36.00 N	172.71 8.99 -84.78 N	114.82 7.68 -38.04 N	189.88 7.01 -119.75 N	121.05 6.93 -44.68 N		
KIAC_JFK_GT2 23817	127.04 2.45 -100.41 N	111.83 3.72 -68.01 N	111.66 2.46 -81.31 N	111.37 3.24 -70.85 N	111.45 4.17 -59.88 N	144.67 5.53 -79.54 N	229.69 10.75 -115.14 N	104.43 9.47 -10.91 N	141.48 13.43 -9.30 N	315.90 31.39 0.00 N	291.05 28.41 0.00 N	124.39 12.49 0.00 N	118.73 11.19 -9.88 N	166.53 9.77 -72.27 N	142.76 9.10 -54.67 N	121.47 9.58 -22.10 N	130.12 9.86 -28.55 N	120.35 9.92 -16.82 N	204.64 8.55 -116.58 N	132.36 9.88 -36.00 N	172.71 8.99 -84.78 N	114.82 7.68 -38.04 N	189.88 7.01 -119.75 N	121.05 6.93 -44.68 N		
KINTIGH____ 23543	29.89 -1.52 -7.23 N	39.70 -2.57 -2.17 N	29.17 -1.86 -3.14 N	34.90 -2.69 -0.31 N	44.68 -3.28 -0.56 N	56.27 -3.32 0.00 N	98.18 -5.61 0.00 N	80.21 -3.84 0.00 N	114.91 -3.83 0.00 N	275.41 -9.11 0.00 N	251.87 -10.76 0.00 N	106.94 -4.96 0.00 N	93.01 -4.65 0.00 N	79.95 -4.52 0.00 N	75.11 -3.88 0.00 N	86.03 -3.76 0.00 N	87.03 -4.69 0.00 N	89.07 -4.53 0.00 N	74.87 -4.65 0.00 N	81.48 -5.00 0.00 N	74.90 -4.03 0.00 N	65.81 -3.29 0.00 N	59.98 -3.12 0.00 N	68.85 -3.59 -3.00 N		
LEDERLE____ 23769	83.73 2.45 -57.11 N	60.91 3.69 -17.12 N	55.17 2.46 -24.82 N	42.96 3.24 -2.43 N	55.96 4.16 -4.42 N	65.10 5.52 0.00 N	114.25 10.46 0.00 N	92.91 8.86 0.00 N	131.30 12.55 0.00 N	314.36 29.85 0.00 N	290.80 28.17 0.00 N	124.03 12.13 0.00 N	108.30 10.63 0.00 N	93.57 9.10 0.00 N	87.31 8.31 0.00 N	98.55 8.76 0.00 N	100.62 8.91 0.00 N	102.63 9.02 0.00 N	87.29 7.77 0.00 N	95.48 9.01 0.00 N	87.30 8.37 0.00 N	76.49 7.39 0.00 N	69.71 6.60 0.00 N	99.51 6.59 -23.48 N		
LINDEN COGEN____ 23786	86.39 2.39 -59.82 N	61.61 3.58 -17.93 N	56.24 2.36 -25.99 N	42.95 3.12 -2.55 N	56.02 4.00 -4.62 N	64.82 5.23 0.00 N	107.53 10.16 6.42 N	76.56 8.83 16.32 N	126.78 12.51 4.48 N	314.03 29.51 0.00 N	289.99 27.36 0.00 N	122.65 11.99 1.24 N	101.44 10.43 6.65 N	77.05 8.95 16.37 N	77.15 8.27 10.12 N	52.85 8.67 45.61 N	-2.38 8.84 102.93 N	54.82 8.87 47.65 N	32.79 7.61 54.34 N	89.11 8.84 6.21 N	86.95 8.02 0.01 N	76.00 6.91 0.00 N	69.37 6.27 0.00 N	100.31 6.28 -24.59 N		
LIPA_MISC_IPP 23656	91.88 3.04 -64.66 N	62.71 4.68 -17.93 N	57.00 3.11 -26.00 N	43.99 4.17 -2.55 N	57.33 5.31 -4.63 N	66.53 6.95 0.00 N	136.12 13.48 -18.85 N	106.58 11.40 -11.13 N	132.91 14.17 0.00 N	315.82 31.31 0.00 N	291.46 28.83 0.00 N	125.21 13.31 0.00 N	110.39 12.72 0.00 N	106.63 11.58 -10.57 N	102.14 10.86 -12.28 N	101.46 11.67 0.00 N	104.60 11.82 -1.06 N	105.58 11.97 0.00 N	105.13 10.23 -15.38 N	114.49 11.56 -16.45 N	141.40 10.42 -52.04 N	97.38 8.99 -19.30 N	97.27 8.28 -25.89 N	102.00 7.97 -24.60 N		
LITTLE FALLS____HYD 24013	23.91 1.19 1.44 N	41.50 1.84 0.43 N	28.48 1.23 0.63 N	38.94 1.72 0.06 N	49.62 2.34 0.11 N	62.35 2.76 0.00 N	109.07 5.28 0.00 N	88.34 4.30 0.00 N	124.67 5.92 0.00 N	297.71 13.20 0.00 N	276.16 13.52 0.00 N	117.71 5.81 0.00 N	102.66 4.99 0.00 N	89.21 4.74 0.00 N	83.11 4.12 0.00 N	94.18 4.38 0.00 N	96.38 4.66 0.00 N	98.64 5.04 0.00 N	84.13 4.61 0.00 N	91.76 5.28 0.00 N	83.34 4.40 0.00 N	72.71 3.62 0.00 N	66.49 3.39 0.00 N	72.23 3.38 0.59 N		
LONG_LAKE_PHOENIX 24014	28.75 0.03 -4.54 N	41.38 -0.08 -1.36 N	29.77 -0.09 -1.97 N	37.29 -0.19 -0.19 N	47.52 -0.23 -0.35 N	59.50 -0.09 0.00 N	104.11 0.33 0.00 N	87.88 3.83 0.00 N	125.02 6.28 0.00 N	299.75 15.23 0.00 N	276.16 13.52 0.00 N	117.72 5.82 0.00 N	102.56 4.89 0.00 N	88.49 4.01 0.00 N	82.81 3.81 0.00 N	93.99 4.20 0.00 N	95.64 3.93 0.00 N	97.91 4.31 0.00 N	83.13 3.62 0.00 N	90.64 4.17 0.00 N	82.91 3.98 0.00 N	72.32 3.22 0.00 N	65.23 2.13 0.00 N	73.46 2.05 -1.97 N		
LOVETT____3 23632	83.50 1.95 -57.38 N	60.19 2.88 -17.20 N	54.74 1.91 -24.94 N	42.26 2.54 -2.44 N	55.05 3.22 -4.44 N	63.87 4.28 0.00 N	111.92 8.14 0.00 N	90.98 6.94 0.00 N	128.40 9.65 0.00 N	307.40 22.89 0.00 N	284.41 21.78 0.00 N	121.30 9.40 0.00 N	105.97 8.30 0.00 N	91.60 7.12 0.00 N	85.42 6.42 0.00 N	96.33 6.54 0.00 N	98.41 6.70 0.00 N	100.34 6.74 0.00 N	85.37 5.85 0.00 N	93.34 6.86 0.00 N	85.30 6.37 0.00 N	74.76 5.66 0.00 N	68.25 5.15 0.00 N	98.06 5.03 -23.59 N		
LOVETT____4	83.76	60.56	55.00	42.60	55.49	64.44	113.03	91.90	129.79	310.69	287.43	122.61	107.09	92.55	86.32	97.39	99.46	101.44	86.28	94.37	86.24	75.56	68.92	98.78		

23642	2.18 -57.41 N	3.26 -17.21 N	2.17 -24.95 N	2.87 -2.44 N	3.66 -4.44 N	4.85 0.00 N	9.24 0.00 N	7.85 0.00 N	11.04 0.00 N	26.17 0.00 N	24.80 0.00 N	10.71 0.00 N	9.42 0.00 N	8.07 0.00 N	7.32 0.00 N	7.60 0.00 N	7.75 0.00 N	7.83 0.00 N	6.76 0.00 N	7.89 0.00 N	7.31 0.00 N	6.47 0.00 N	5.81 0.00 N	5.74 -23.60 N
LOVETT___5 23593	83.76 2.18 -57.41 N	60.56 3.26 -17.21 N	55.00 2.17 -24.95 N	42.60 2.87 -2.44 N	55.49 3.66 -4.44 N	64.44 4.85 0.00 N	113.03 9.24 0.00 N	91.90 7.85 0.00 N	129.79 11.04 0.00 N	310.69 26.17 0.00 N	287.43 24.80 0.00 N	122.61 10.71 0.00 N	107.09 9.42 0.00 N	92.55 8.07 0.00 N	86.32 7.32 0.00 N	97.39 7.60 0.00 N	99.46 7.75 0.00 N	101.44 7.83 0.00 N	86.28 6.76 0.00 N	94.37 7.89 0.00 N	86.24 7.31 0.00 N	75.56 6.47 0.00 N	68.92 5.81 0.00 N	98.78 5.74 -23.60 N
LOWER RAQUET___HYD 24057	22.17 -2.00 0.00 N	37.49 -2.62 0.00 N	26.11 -1.79 0.00 N	34.91 -2.37 0.00 N	44.35 -3.05 0.00 N	55.31 -4.28 0.00 N	96.50 -7.28 0.00 N	78.38 -5.67 0.00 N	110.42 -8.33 0.00 N	265.55 -18.97 0.00 N	245.77 -16.86 0.00 N	104.67 -7.23 0.00 N	91.51 -6.16 0.00 N	79.06 -5.42 0.00 N	73.94 -5.06 0.00 N	84.44 -5.35 0.00 N	86.34 -5.37 0.00 N	87.93 -5.68 0.00 N	74.44 -5.09 0.00 N	80.71 -5.76 0.00 N	73.52 -5.40 0.00 N	64.27 -4.82 0.00 N	58.76 -4.35 0.00 N	64.64 -4.79 0.00 N
LOWER___HUDSON 24059	101.23 1.18 -75.88 N	64.65 1.85 -22.70 N	62.10 1.31 -32.90 N	42.43 1.93 -3.22 N	55.74 2.49 -5.85 N	62.32 2.73 0.00 N	108.41 4.62 0.00 N	87.31 3.26 0.00 N	123.07 4.32 0.00 N	293.60 9.08 0.00 N	272.81 10.17 0.00 N	115.80 3.91 0.00 N	101.08 3.42 0.00 N	87.95 3.47 0.00 N	82.24 3.25 0.00 N	93.23 3.44 0.00 N	95.67 3.95 0.00 N	97.51 3.90 0.00 N	83.24 3.72 0.00 N	90.46 3.98 0.00 N	82.02 3.09 0.00 N	71.77 2.67 0.00 N	66.16 3.05 0.00 N	103.83 3.26 -31.13 N
LWR___OSWEGATCHIE_HYD 23850	22.65 -1.52 0.00 N	37.94 -2.16 0.00 N	26.40 -1.49 0.00 N	35.28 -2.00 0.00 N	44.90 -2.49 0.00 N	56.29 -3.30 0.00 N	98.26 -5.52 0.00 N	80.46 -3.59 0.00 N	113.62 -5.13 0.00 N	272.92 -11.60 0.00 N	252.92 -9.71 0.00 N	107.77 -4.13 0.00 N	94.42 -3.25 0.00 N	81.54 -2.93 0.00 N	76.21 -2.79 0.00 N	86.78 -3.01 0.00 N	88.40 -3.31 0.00 N	90.17 -3.43 0.00 N	76.48 -3.04 0.00 N	83.10 -3.37 0.00 N	75.78 -3.15 0.00 N	66.33 -2.77 0.00 N	60.34 -2.77 0.00 N	66.23 -3.21 0.00 N
LYONS_FALL_HYD 23570	23.74 -0.43 0.00 N	39.38 -0.72 0.00 N	27.39 -0.51 0.00 N	36.59 -0.69 0.00 N	46.58 -0.81 0.00 N	58.75 -0.84 0.00 N	103.05 -0.73 0.00 N	84.37 0.32 0.00 N	119.36 0.61 0.00 N	286.06 1.55 0.00 N	264.72 2.08 0.00 N	112.82 0.92 0.00 N	98.50 0.83 0.00 N	85.09 0.62 0.00 N	79.56 0.57 0.00 N	90.35 0.56 0.00 N	92.17 0.46 0.00 N	94.20 0.60 0.00 N	80.00 0.48 0.00 N	87.10 0.63 0.00 N	79.49 0.56 0.00 N	69.38 0.29 0.00 N	62.91 -0.19 0.00 N	68.99 -0.45 0.00 N
MAPLE RIDGE_WT_1 323574	20.13 -0.76 3.29 N	37.86 -1.26 0.99 N	25.58 -0.89 1.43 N	35.94 -1.21 0.14 N	45.66 -1.48 0.25 N	58.02 -1.57 0.00 N	100.99 -2.80 0.00 N	81.74 -2.31 0.00 N	115.39 -3.36 0.00 N	276.78 -7.74 0.00 N	255.21 -7.42 0.00 N	108.42 -3.48 0.00 N	94.55 -3.12 0.00 N	81.95 -2.53 0.00 N	76.72 -2.27 0.00 N	87.81 -1.98 0.00 N	90.09 -1.62 0.00 N	92.10 -1.50 0.00 N	78.01 -1.51 0.00 N	84.56 -1.92 0.00 N	76.93 -2.00 0.00 N	67.12 -1.97 0.00 N	61.06 -2.05 0.00 N	65.76 -2.33 1.35 N
MAPLE RIDGE_WT_2 323611	20.13 -0.76 3.29 N	37.86 -1.26 0.99 N	25.58 -0.89 1.43 N	35.94 -1.21 0.14 N	45.66 -1.48 0.25 N	58.02 -1.57 0.00 N	100.99 -2.80 0.00 N	81.74 -2.31 0.00 N	115.39 -3.36 0.00 N	276.78 -7.74 0.00 N	255.21 -7.42 0.00 N	108.42 -3.48 0.00 N	94.55 -3.12 0.00 N	81.95 -2.53 0.00 N	76.72 -2.27 0.00 N	87.81 -1.98 0.00 N	90.09 -1.62 0.00 N	92.10 -1.50 0.00 N	78.01 -1.51 0.00 N	84.56 -1.92 0.00 N	76.93 -2.00 0.00 N	67.12 -1.97 0.00 N	61.06 -2.05 0.00 N	65.76 -2.33 1.35 N
MG INDUSTRY___DRP 24185	99.94 0.98 -74.80 N	64.00 1.53 -22.37 N	61.36 1.05 -32.42 N	41.93 1.47 -3.18 N	55.06 1.90 -5.77 N	61.73 2.14 0.00 N	107.26 3.47 0.00 N	86.63 2.58 0.00 N	122.04 3.29 0.00 N	291.59 7.07 0.00 N	269.96 7.33 0.00 N	115.08 3.18 0.00 N	100.52 2.86 0.00 N	87.18 2.70 0.00 N	81.50 2.50 0.00 N	92.33 2.54 0.00 N	94.49 2.78 0.00 N	96.36 2.75 0.00 N	82.10 2.59 0.00 N	89.40 2.93 0.00 N	81.35 2.42 0.00 N	71.31 2.22 0.00 N	65.45 2.35 0.00 N	102.47 2.36 -30.67 N
MID___OSWEGATCHIE_HYD 23849	22.65 -1.52 0.00 N	37.94 -2.16 0.00 N	26.40 -1.49 0.00 N	35.28 -2.00 0.00 N	44.90 -2.49 0.00 N	56.29 -3.30 0.00 N	98.26 -5.52 0.00 N	80.46 -3.59 0.00 N	113.62 -5.13 0.00 N	272.92 -11.60 0.00 N	252.92 -9.71 0.00 N	107.77 -4.13 0.00 N	94.42 -3.25 0.00 N	81.54 -2.93 0.00 N	76.21 -2.79 0.00 N	86.78 -3.01 0.00 N	88.40 -3.31 0.00 N	90.17 -3.43 0.00 N	76.48 -3.04 0.00 N	83.10 -3.37 0.00 N	75.78 -3.15 0.00 N	66.33 -2.77 0.00 N	60.34 -2.77 0.00 N	66.23 -3.21 0.00 N
MID___RAQUETTE_HYD 23851	22.17 -2.00 0.00 N	37.49 -2.62 0.00 N	26.11 -1.79 0.00 N	34.91 -2.37 0.00 N	44.35 -3.05 0.00 N	55.31 -4.28 0.00 N	96.50 -7.28 0.00 N	78.38 -5.67 0.00 N	110.42 -8.33 0.00 N	265.55 -18.97 0.00 N	245.77 -16.86 0.00 N	104.67 -7.23 0.00 N	91.51 -6.16 0.00 N	79.06 -5.42 0.00 N	73.94 -5.06 0.00 N	84.44 -5.35 0.00 N	86.34 -5.37 0.00 N	87.93 -5.68 0.00 N	74.44 -5.09 0.00 N	80.71 -5.76 0.00 N	73.52 -5.40 0.00 N	64.27 -4.82 0.00 N	58.76 -4.35 0.00 N	64.64 -4.79 0.00 N
MILLIKEN___1 23584	32.58 -1.02 -9.43 N	40.53 -2.39 -2.82 N	30.54 -1.45 -4.09 N	35.83 -1.85 -0.40 N	45.37 -2.75 -0.73 N	56.31 -3.27 0.00 N	99.92 -3.87 0.00 N	82.29 -1.76 0.00 N	116.17 -2.58 0.00 N	275.10 -9.41 0.00 N	252.39 -10.24 0.00 N	108.19 -3.71 0.00 N	95.40 -2.26 0.00 N	81.42 -3.06 0.00 N	76.87 -2.13 0.00 N	87.36 -2.43 0.00 N	88.58 -3.13 0.00 N	90.84 -2.76 0.00 N	76.97 -2.55 0.00 N	83.57 -2.91 0.00 N	76.60 -2.33 0.00 N	66.66 -2.44 0.00 N	60.02 -3.08 0.00 N	69.20 -4.13 -3.88 N
MILLIKEN___2 23585	32.58 -1.02 -9.43 N	40.53 -2.39 -2.82 N	30.54 -1.45 -4.09 N	35.83 -1.85 -0.40 N	45.37 -2.75 -0.73 N	56.31 -3.27 0.00 N	99.92 -3.87 0.00 N	82.29 -1.76 0.00 N	116.17 -2.58 0.00 N	275.10 -9.41 0.00 N	252.39 -10.24 0.00 N	108.19 -3.71 0.00 N	95.40 -2.26 0.00 N	81.42 -3.06 0.00 N	76.87 -2.13 0.00 N	87.36 -2.43 0.00 N	88.58 -3.13 0.00 N	90.84 -2.76 0.00 N	76.97 -2.55 0.00 N	83.57 -2.91 0.00 N	76.60 -2.33 0.00 N	66.66 -2.44 0.00 N	60.02 -3.08 0.00 N	69.20 -4.13 -3.88 N
MILLIKEN___DIESEL 23629	32.58 -1.02 -9.43 N	40.53 -2.39 -2.82 N	30.54 -1.45 -4.09 N	35.83 -1.85 -0.40 N	45.37 -2.75 -0.73 N	56.31 -3.27 0.00 N	99.92 -3.87 0.00 N	82.29 -1.76 0.00 N	116.17 -2.58 0.00 N	275.10 -9.41 0.00 N	252.39 -10.24 0.00 N	108.19 -3.71 0.00 N	95.40 -2.26 0.00 N	81.42 -3.06 0.00 N	76.87 -2.13 0.00 N	87.36 -2.43 0.00 N	88.58 -3.13 0.00 N	90.84 -2.76 0.00 N	76.97 -2.55 0.00 N	83.57 -2.91 0.00 N	76.60 -2.33 0.00 N	66.66 -2.44 0.00 N	60.02 -3.08 0.00 N	69.20 -4.13 -3.88 N

MILLSEAT___LFGE 323607	30.81 -1.22 -7.86 N	40.27 -2.19 -2.35 N	29.69 -1.62 -3.41 N	35.22 -2.40 -0.33 N	45.18 -2.83 -0.61 N	57.15 -2.43 0.00 N	100.20 -3.58 0.00 N	82.12 -1.93 0.00 N	118.00 -0.75 0.00 N	282.85 -1.67 0.00 N	258.10 -4.54 0.00 N	109.54 -2.36 0.00 N	95.12 -2.54 0.00 N	81.60 -2.87 0.00 N	76.69 -2.31 0.00 N	87.85 -1.95 0.00 N	88.65 -3.06 0.00 N	90.84 -2.76 0.00 N	76.26 -3.26 0.00 N	83.12 -3.36 0.00 N	76.57 -2.36 0.00 N	67.14 -1.96 0.00 N	61.01 -2.10 0.00 N	70.04 -2.66 -3.27 N
MODEL_CITY_ENERGY 24167	30.76 -1.69 -8.28 N	39.68 -2.90 -2.48 N	29.37 -2.12 -3.59 N	34.56 -3.07 -0.35 N	44.34 -3.70 -0.65 N	55.99 -3.60 0.00 N	97.67 -6.11 0.00 N	79.86 -4.19 0.00 N	114.85 -3.90 0.00 N	275.20 -9.31 0.00 N	250.96 -11.67 0.00 N	106.49 -5.41 0.00 N	92.51 -5.16 0.00 N	79.37 -5.11 0.00 N	74.60 -4.39 0.00 N	85.62 -4.17 0.00 N	86.40 -5.31 0.00 N	88.50 -5.10 0.00 N	74.16 -5.35 0.00 N	80.74 -5.73 0.00 N	74.40 -4.53 0.00 N	65.42 -3.68 0.00 N	59.67 -3.44 0.00 N	68.90 -3.99 -3.44 N
MODERN_LFGE___ 323580	30.76 -1.69 -8.28 N	39.68 -2.90 -2.48 N	29.37 -2.12 -3.59 N	34.56 -3.07 -0.35 N	44.34 -3.70 -0.65 N	55.99 -3.60 0.00 N	97.67 -6.11 0.00 N	79.86 -4.19 0.00 N	114.85 -3.90 0.00 N	275.20 -9.31 0.00 N	250.96 -11.67 0.00 N	106.49 -5.41 0.00 N	92.51 -5.16 0.00 N	79.37 -5.11 0.00 N	74.60 -4.39 0.00 N	85.62 -4.17 0.00 N	86.40 -5.31 0.00 N	88.50 -5.10 0.00 N	74.16 -5.35 0.00 N	80.74 -5.73 0.00 N	74.40 -4.53 0.00 N	65.42 -3.68 0.00 N	59.67 -3.44 0.00 N	68.90 -3.99 -3.44 N
MOHAWK_PAPER___DRP 24187	102.18 1.33 -76.69 N	65.17 2.13 -22.94 N	62.63 1.49 -33.24 N	42.65 2.11 -3.26 N	56.02 2.71 -5.91 N	62.56 2.98 0.00 N	108.77 4.98 0.00 N	87.73 3.68 0.00 N	123.78 5.03 0.00 N	295.70 11.18 0.00 N	274.23 11.59 0.00 N	116.65 4.75 0.00 N	101.80 4.14 0.00 N	88.44 3.96 0.00 N	82.69 3.70 0.00 N	93.75 3.96 0.00 N	96.06 4.35 0.00 N	97.96 4.36 0.00 N	83.57 4.06 0.00 N	90.96 4.48 0.00 N	82.57 3.64 0.00 N	72.31 3.22 0.00 N	66.55 3.45 0.00 N	104.52 3.62 -31.47 N
MONGAUP___HYD 23641	80.46 2.09 -54.20 N	59.48 3.13 -16.25 N	53.52 2.08 -23.56 N	42.33 2.74 -2.31 N	55.12 3.54 -4.19 N	64.29 4.71 0.00 N	112.18 8.39 0.00 N	91.27 7.22 0.00 N	129.13 10.38 0.00 N	309.21 24.70 0.00 N	285.82 23.18 0.00 N	121.84 9.95 0.00 N	105.89 8.22 0.00 N	91.53 7.06 0.00 N	85.47 6.47 0.00 N	96.65 6.86 0.00 N	98.71 6.99 0.00 N	100.82 7.22 0.00 N	85.77 6.25 0.00 N	93.81 7.34 0.00 N	85.99 7.06 0.00 N	75.52 6.43 0.00 N	68.70 5.59 0.00 N	97.19 5.47 -22.28 N
MONTAUK___DIESEL 23721	93.02 4.19 -64.66 N	64.49 6.45 -17.93 N	58.22 4.33 -26.00 N	45.58 5.76 -2.55 N	59.45 7.44 -4.63 N	69.46 9.87 0.00 N	142.16 19.52 -18.85 N	111.87 16.69 -11.13 N	140.72 21.97 0.00 N	334.37 49.85 0.00 N	308.25 45.62 0.00 N	132.28 20.38 0.00 N	116.42 18.75 0.00 N	111.70 16.65 -10.57 N	106.79 15.51 -12.28 N	106.71 16.91 0.00 N	109.92 17.15 -1.06 N	111.15 17.54 0.00 N	109.95 15.05 -15.38 N	120.03 17.10 -16.45 N	146.48 15.50 -52.04 N	101.57 13.17 -19.30 N	100.56 11.56 -25.89 N	105.12 11.09 -24.60 N
MUNSVILLE_WIND_PWR 323609	41.25 0.08 -16.99 N	44.85 -0.34 -5.09 N	35.08 -0.19 -7.38 N	37.75 -0.26 -0.72 N	48.44 0.27 -1.31 N	60.00 0.42 0.00 N	107.20 3.41 0.00 N	89.86 5.81 0.00 N	128.13 9.39 0.00 N	318.72 34.20 0.00 N	290.08 27.45 0.00 N	123.07 11.18 0.00 N	102.60 4.93 0.00 N	91.42 6.95 0.00 N	82.39 3.40 0.00 N	93.73 3.94 0.00 N	94.92 3.21 0.00 N	97.50 3.89 0.00 N	82.54 3.02 0.00 N	90.27 3.79 0.00 N	82.85 3.92 0.00 N	71.84 2.74 0.00 N	64.30 1.20 0.00 N	76.72 0.30 -6.98 N
N SALMON___HYD 24042	23.00 -1.17 0.00 N	38.57 -1.53 0.00 N	26.86 -1.03 0.00 N	35.95 -1.33 0.00 N	45.67 -1.72 0.00 N	57.26 -2.32 0.00 N	99.96 -3.83 0.00 N	81.19 -2.85 0.00 N	114.42 -4.32 0.00 N	274.43 -10.09 0.00 N	254.37 -8.26 0.00 N	108.15 -3.75 0.00 N	94.33 -3.34 0.00 N	81.68 -2.80 0.00 N	76.33 -2.67 0.00 N	87.02 -2.77 0.00 N	88.89 -2.82 0.00 N	90.55 -3.06 0.00 N	76.67 -2.85 0.00 N	83.12 -3.35 0.00 N	75.65 -3.28 0.00 N	66.19 -2.90 0.00 N	60.61 -2.50 0.00 N	66.67 -2.77 0.00 N
N.E_GEN_SANDY PD 24062	96.45 1.53 -70.75 N	63.63 2.35 -21.18 N	60.22 1.62 -30.71 N	42.60 2.31 -3.01 N	55.84 2.99 -5.46 N	63.18 3.59 0.00 N	110.08 6.30 0.00 N	88.80 4.75 0.00 N	125.20 6.46 0.00 N	298.86 14.34 0.00 N	277.45 14.81 0.00 N	111.00 10.09 69.16 N	100.00 5.62 0.93 N	89.45 4.97 0.00 N	83.64 4.65 0.00 N	94.73 4.94 0.00 N	97.14 5.43 0.00 N	98.92 5.32 0.00 N	84.33 4.81 0.00 N	91.70 5.22 0.00 N	83.29 4.35 0.00 N	72.86 3.77 0.00 N	67.01 3.90 0.00 N	102.69 4.18 -29.07 N
NARROWS_GT1_1 24228	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_2 24229	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_3 24230	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_4 24231	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_5 24232	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_7 24234	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT1_8 24235	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_1 24236	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_2 24237	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_3 24238	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_4 24239	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_5 24240	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_6 24241	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_7 24242	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NARROWS_GT2_8 24243	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N
NEG CAPITAL___MECHNVIL 23645	101.33 1.29 -75.88 N	64.80 2.00 -22.70 N	62.18 1.39 -32.90 N	42.55 2.05 -3.22 N	55.91 2.66 -5.85 N	62.60 3.02 0.00 N	109.12 5.33 0.00 N	88.00 3.96 0.00 N	124.09 5.34 0.00 N	295.98 11.47 0.00 N	274.94 12.30 0.00 N	116.72 4.82 0.00 N	101.88 4.22 0.00 N	88.63 4.15 0.00 N	82.84 3.84 0.00 N	93.92 4.12 0.00 N	96.38 4.67 0.00 N	98.26 4.66 0.00 N	83.91 4.38 0.00 N	91.25 4.78 0.00 N	82.71 3.77 0.00 N	72.29 3.19 0.00 N	66.52 3.41 0.00 N	104.16 3.59 -31.13 N
NEG CENTRAL_HIGH_ACRES 23767	29.55 -1.07 -6.44 N	40.14 -1.89 -1.93 N	29.33 -1.35 -2.80 N	35.62 -1.93 -0.27 N	45.51 -2.38 -0.50 N	57.21 -2.38 0.00 N	100.22 -3.57 0.00 N	81.83 -2.22 0.00 N	116.60 -2.14 0.00 N	279.40 -5.12 0.00 N	256.41 -6.22 0.00 N	109.15 -2.75 0.00 N	95.12 -2.54 0.00 N	81.91 -2.57 0.00 N	76.85 -2.14 0.00 N	87.60 -2.19 0.00 N	88.85 -2.87 0.00 N	90.94 -2.66 0.00 N	76.86 -2.67 0.00 N	83.68 -2.79 0.00 N	76.76 -2.17 0.00 N	67.19 -1.91 0.00 N	61.00 -2.11 0.00 N	69.57 -2.53 -2.67 N
NEG CENTRAL___DRP	31.04	41.58	30.53	36.89	47.12	59.04	104.07	85.04	120.88	288.96	264.92	112.97	98.42	84.68	79.37	90.30	91.54	93.84	79.48	86.68	79.50	69.46	62.67	71.52

24199	-0.20 -7.07 N	-0.64 -2.12 N	-0.43 -3.07 N	-0.69 -0.30 N	-0.82 -0.55 N	-0.55 0.00 N	0.28 0.00 N	0.99 0.00 N	2.13 0.00 N	4.44 0.00 N	2.29 0.00 N	1.07 0.00 N	0.76 0.00 N	0.20 0.00 N	0.38 0.00 N	0.51 0.00 N	-0.17 0.00 N	0.23 0.00 N	-0.04 0.00 N	0.20 0.00 N	0.57 0.00 N	0.36 0.00 N	-0.43 0.00 N	-0.84 -2.92 N
NEG CENTRAL___INDECK 23768	33.36 -0.08 -9.27 N	42.31 -0.56 -2.12 N	31.45 -0.47 -4.03 N	36.81 -0.87 -0.39 N	47.30 -0.81 -0.72 N	59.73 0.14 0.00 N	105.97 2.19 0.00 N	86.89 2.85 0.00 N	124.44 5.69 0.00 N	297.73 13.22 0.00 N	271.53 8.90 0.00 N	115.54 3.64 0.00 N	100.23 2.57 0.00 N	86.02 1.55 0.00 N	80.70 1.71 0.00 N	92.10 2.31 0.00 N	92.83 1.12 0.00 N	95.33 1.73 0.00 N	80.33 0.81 0.00 N	87.79 1.31 0.00 N	80.86 1.92 0.00 N	70.71 1.61 0.00 N	63.53 0.43 0.00 N	73.15 -0.11 -3.82 N
NEG CENTRAL___SENECA 23627	31.69 -0.28 -7.80 N	41.61 -0.83 -2.34 N	30.72 -0.56 -3.39 N	36.73 -0.89 -0.33 N	46.95 -1.05 -0.60 N	58.89 -0.70 0.00 N	104.24 0.45 0.00 N	85.23 1.18 0.00 N	121.43 2.69 0.00 N	290.13 5.62 0.00 N	265.38 2.75 0.00 N	113.18 1.28 0.00 N	98.49 0.83 0.00 N	84.59 0.11 0.00 N	79.37 0.37 0.00 N	90.37 0.57 0.00 N	91.37 -0.34 0.00 N	93.77 0.16 0.00 N	79.28 -0.24 0.00 N	86.57 0.09 0.00 N	79.48 0.55 0.00 N	69.46 0.36 0.00 N	62.50 -0.61 0.00 N	71.47 -1.19 -3.22 N
NEG CENTRAL___STATE_STREET 24147	30.95 -0.20 -6.99 N	41.48 -0.71 -2.09 N	30.48 -0.44 -3.03 N	36.95 -0.63 -0.30 N	47.05 -0.88 -0.54 N	58.90 -0.69 0.00 N	104.03 0.24 0.00 N	85.22 1.17 0.00 N	120.83 2.08 0.00 N	288.17 3.65 0.00 N	264.50 1.86 0.00 N	112.91 1.01 0.00 N	98.68 1.02 0.00 N	84.74 0.27 0.00 N	79.55 0.55 0.00 N	90.43 0.63 0.00 N	91.74 0.03 0.00 N	94.00 0.40 0.00 N	79.65 0.13 0.00 N	86.78 0.30 0.00 N	79.52 0.59 0.00 N	69.41 0.32 0.00 N	62.62 -0.49 0.00 N	71.32 -1.01 -2.89 N
NEG MILLWOOD___DRP 24198	87.23 2.23 -60.84 N	61.71 3.36 -18.24 N	56.59 2.25 -26.45 N	42.87 3.00 -2.59 N	55.97 3.88 -4.71 N	64.74 5.16 0.00 N	113.72 9.93 0.00 N	92.62 8.57 0.00 N	130.54 11.79 0.00 N	312.03 27.52 0.00 N	288.32 25.69 0.00 N	123.04 11.14 0.00 N	107.48 9.82 0.00 N	93.09 8.62 0.00 N	86.89 7.89 0.00 N	98.17 8.37 0.00 N	100.44 8.73 0.00 N	102.46 8.85 0.00 N	87.22 7.70 0.00 N	95.35 8.88 0.00 N	87.00 8.07 0.00 N	76.02 6.93 0.00 N	69.25 6.14 0.00 N	100.51 6.05 -25.02 N
NEG NORTH_FLCN_SEA 23793	22.77 -1.40 0.00 N	38.18 -1.92 0.00 N	26.57 -1.32 0.00 N	35.66 -1.62 0.00 N	45.25 -2.14 0.00 N	56.66 -2.93 0.00 N	98.68 -5.11 0.00 N	79.95 -4.10 0.00 N	112.65 -6.10 0.00 N	269.98 -14.53 0.00 N	251.32 -11.31 0.00 N	106.86 -5.04 0.00 N	93.16 -4.50 0.00 N	81.00 -3.48 0.00 N	75.82 -3.17 0.00 N	86.30 -3.49 0.00 N	88.24 -3.47 0.00 N	89.87 -3.73 0.00 N	76.16 -3.36 0.00 N	82.38 -4.09 0.00 N	74.69 -4.24 0.00 N	65.54 -3.55 0.00 N	60.30 -2.81 0.00 N	66.29 -3.15 0.00 N
NEG NORTH_KES_CHATEGAY 23792	22.95 -1.22 0.00 N	38.46 -1.65 0.00 N	26.78 -1.12 0.00 N	35.87 -1.41 0.00 N	45.52 -1.87 0.00 N	57.09 -2.50 0.00 N	99.46 -4.32 0.00 N	80.55 -3.49 0.00 N	113.42 -5.33 0.00 N	272.26 -12.26 0.00 N	252.51 -10.12 0.00 N	107.39 -4.51 0.00 N	93.66 -4.01 0.00 N	81.24 -3.24 0.00 N	75.97 -3.02 0.00 N	86.59 -3.20 0.00 N	88.54 -3.17 0.00 N	90.20 -3.41 0.00 N	76.36 -3.16 0.00 N	82.68 -3.80 0.00 N	75.21 -3.73 0.00 N	65.92 -3.18 0.00 N	60.49 -2.62 0.00 N	66.55 -2.89 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.05 -1.12 0.00 N	38.64 -1.46 0.00 N	26.89 -0.99 0.00 N	36.08 -1.20 0.00 N	45.80 -1.59 0.00 N	57.39 -2.19 0.00 N	100.05 -3.74 0.00 N	81.09 -2.95 0.00 N	114.28 -4.47 0.00 N	273.80 -10.72 0.00 N	254.49 -8.15 0.00 N	108.18 -3.71 0.00 N	94.34 -3.32 0.00 N	81.96 -2.51 0.00 N	76.70 -2.29 0.00 N	87.32 -2.47 0.00 N	89.25 -2.46 0.00 N	90.90 -2.70 0.00 N	77.05 -2.47 0.00 N	83.39 -3.08 0.00 N	75.65 -3.28 0.00 N	66.34 -2.75 0.00 N	60.95 -2.16 0.00 N	66.99 -2.45 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.05 -1.12 0.00 N	38.64 -1.46 0.00 N	26.89 -1.00 0.00 N	36.08 -1.20 0.00 N	45.80 -1.59 0.00 N	57.39 -2.19 0.00 N	100.05 -3.74 0.00 N	81.09 -2.95 0.00 N	114.28 -4.47 0.00 N	273.80 -10.72 0.00 N	254.47 -8.16 0.00 N	108.18 -3.72 0.00 N	94.34 -3.32 0.00 N	81.96 -2.52 0.00 N	76.70 -2.29 0.00 N	87.32 -2.47 0.00 N	89.25 -2.46 0.00 N	90.90 -2.70 0.00 N	77.05 -2.47 0.00 N	83.39 -3.08 0.00 N	75.65 -3.28 0.00 N	66.34 -2.76 0.00 N	60.95 -2.16 0.00 N	66.99 -2.45 0.00 N
NEG NORTH___PLATTSBURG 23628	23.05 -1.12 0.00 N	38.64 -1.46 0.00 N	26.89 -0.99 0.00 N	36.08 -1.20 0.00 N	45.80 -1.59 0.00 N	57.39 -2.19 0.00 N	100.05 -3.74 0.00 N	81.09 -2.95 0.00 N	114.28 -4.47 0.00 N	273.80 -10.72 0.00 N	254.49 -8.15 0.00 N	108.18 -3.71 0.00 N	94.34 -3.32 0.00 N	81.96 -2.51 0.00 N	76.70 -2.29 0.00 N	87.32 -2.47 0.00 N	89.25 -2.46 0.00 N	90.90 -2.70 0.00 N	77.05 -2.47 0.00 N	83.39 -3.08 0.00 N	75.65 -3.28 0.00 N	66.34 -2.75 0.00 N	60.95 -2.16 0.00 N	66.99 -2.45 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.73 -1.62 -8.17 N	39.75 -2.80 -2.45 N	29.40 -2.05 -3.55 N	34.64 -2.99 -0.35 N	44.45 -3.58 -0.64 N	56.15 -3.44 0.00 N	98.11 -5.68 0.00 N	80.23 -3.82 0.00 N	115.37 -3.38 0.00 N	276.44 -8.08 0.00 N	252.02 -10.62 0.00 N	106.96 -4.94 0.00 N	92.89 -4.77 0.00 N	79.69 -4.79 0.00 N	74.91 -4.09 0.00 N	85.93 -3.87 0.00 N	86.71 -5.00 0.00 N	88.85 -4.76 0.00 N	74.45 -5.07 0.00 N	81.09 -5.39 0.00 N	74.72 -4.21 0.00 N	65.66 -3.44 0.00 N	59.84 -3.27 0.00 N	69.01 -3.83 -3.40 N
NEG WEST___LANCASTR 23811	32.99 -1.23 -10.05 N	40.49 -2.62 -3.01 N	30.32 -1.93 -4.36 N	34.82 -2.89 -0.43 N	44.90 -3.27 -0.78 N	56.78 -2.81 0.00 N	101.00 -2.78 0.00 N	82.37 -1.68 0.00 N	118.08 -0.67 0.00 N	282.48 -2.04 0.00 N	256.39 -6.24 0.00 N	109.25 -2.65 0.00 N	94.60 -3.06 0.00 N	80.98 -3.50 0.00 N	76.05 -2.94 0.00 N	87.02 -2.78 0.00 N	87.39 -4.32 0.00 N	89.90 -3.71 0.00 N	75.51 -4.00 0.00 N	82.64 -3.84 0.00 N	76.36 -2.57 0.00 N	67.04 -2.06 0.00 N	60.18 -2.93 0.00 N	69.82 -3.78 -4.16 N
NEG_PENN_ALLEGHNY 23528	43.91 0.36 -19.38 N	46.10 0.20 -5.80 N	36.41 0.10 -8.41 N	38.13 0.02 -0.82 N	49.09 0.21 -1.49 N	60.40 0.81 0.00 N	106.70 2.92 0.00 N	86.73 2.68 0.00 N	123.10 4.35 0.00 N	294.42 9.91 0.00 N	269.76 7.12 0.00 N	115.11 3.21 0.00 N	100.10 2.43 0.00 N	86.25 1.78 0.00 N	80.71 1.72 0.00 N	91.70 1.91 0.00 N	92.96 1.25 0.00 N	95.29 1.68 0.00 N	80.80 1.28 0.00 N	88.28 1.80 0.00 N	80.94 2.01 0.00 N	70.84 1.75 0.00 N	63.87 0.76 0.00 N	77.81 0.42 -7.95 N
NEG___GEN_MONROE 24207	30.41 -0.70 -6.94 N	40.85 -1.33 -2.08 N	29.91 -1.00 -3.02 N	36.05 -1.53 -0.30 N	46.15 -1.78 -0.54 N	58.28 -1.31 0.00 N	102.40 -1.39 0.00 N	84.03 -0.02 0.00 N	120.19 1.44 0.00 N	288.03 3.51 0.00 N	263.72 1.09 0.00 N	112.02 0.12 0.00 N	97.36 -0.30 0.00 N	83.69 -0.78 0.00 N	78.56 -0.43 0.00 N	89.70 -0.10 0.00 N	90.73 -0.99 0.00 N	92.90 -0.70 0.00 N	78.33 -1.19 0.00 N	85.38 -1.10 0.00 N	78.47 -0.46 0.00 N	68.67 -0.42 0.00 N	62.26 -0.85 0.00 N	71.01 -1.31 -2.88 N

NEPA__ENERGY 23901	34.76 -0.95 -11.54 N	41.02 -2.54 -3.46 N	31.02 -1.88 -5.01 N	34.89 -2.88 -0.49 N	45.15 -3.13 -0.88 N	57.17 -2.42 0.00 N	103.29 -0.49 0.00 N	83.69 -0.36 0.00 N	119.65 0.90 0.00 N	285.47 0.96 0.00 N	257.84 -4.79 0.00 N	110.24 -1.66 0.00 N	95.09 -2.57 0.00 N	81.19 -3.29 0.00 N	76.26 -2.73 0.00 N	87.00 -2.79 0.00 N	86.91 -4.80 0.00 N	89.85 -3.75 0.00 N	75.59 -3.93 0.00 N	83.19 -3.29 0.00 N	77.15 -1.78 0.00 N	67.69 -1.41 0.00 N	59.89 -3.21 0.00 N	69.87 -4.26 -4.69 N
NEVERSINK__HYD 23608	76.66 1.29 -51.20 N	57.39 1.92 -15.37 N	51.45 1.27 -22.29 N	41.14 1.67 -2.18 N	53.55 2.20 -3.97 N	62.65 3.07 0.00 N	109.85 6.06 0.00 N	89.19 5.14 0.00 N	126.13 7.38 0.00 N	301.84 17.32 0.00 N	278.85 16.22 0.00 N	118.99 7.09 0.00 N	103.88 6.21 0.00 N	89.73 5.26 0.00 N	83.79 4.80 0.00 N	94.85 5.05 0.00 N	96.80 5.08 0.00 N	98.78 5.18 0.00 N	83.99 4.47 0.00 N	91.71 5.24 0.00 N	83.63 4.69 0.00 N	73.13 4.03 0.00 N	66.50 3.39 0.00 N	93.80 3.28 -21.08 N
NEWTON__FALLS_HYD 23847	22.65 -1.52 0.00 N	37.94 -2.16 0.00 N	26.40 -1.49 0.00 N	35.28 -2.00 0.00 N	44.90 -2.49 0.00 N	56.29 -3.30 0.00 N	98.26 -5.52 0.00 N	80.46 -3.59 0.00 N	113.62 -5.13 0.00 N	272.92 -9.71 0.00 N	252.92 -9.71 0.00 N	107.77 -4.13 0.00 N	94.42 -3.25 0.00 N	81.54 -2.93 0.00 N	76.21 -2.79 0.00 N	86.78 -3.01 0.00 N	88.40 -3.31 0.00 N	90.17 -3.43 0.00 N	76.48 -3.04 0.00 N	83.10 -3.37 0.00 N	75.78 -3.15 0.00 N	66.33 -2.77 0.00 N	60.34 -2.77 0.00 N	66.23 -3.21 0.00 N
NIAGARA____ 23760	30.40 -1.92 -8.15 N	39.34 -3.21 -2.44 N	29.10 -2.33 -3.54 N	34.28 -3.35 -0.35 N	43.96 -4.07 -0.64 N	55.41 -4.18 0.00 N	96.44 -7.35 0.00 N	78.75 -5.30 0.00 N	113.20 -5.55 0.00 N	271.29 -13.23 0.00 N	247.55 -15.08 0.00 N	105.00 -6.90 0.00 N	91.25 -6.41 0.00 N	78.36 -6.12 0.00 N	73.68 -5.32 0.00 N	84.60 -5.20 0.00 N	85.44 -6.28 0.00 N	87.46 -6.15 0.00 N	73.25 -6.27 0.00 N	79.72 -6.76 0.00 N	73.40 -5.53 0.00 N	64.61 -4.49 0.00 N	59.04 -4.07 0.00 N	68.24 -4.59 -3.39 N
NINE_MILE_1 23575	27.45 -0.33 -3.61 N	40.56 -0.62 -1.08 N	29.01 -0.45 -1.57 N	36.78 -0.65 -0.15 N	46.83 -0.84 -0.28 N	58.60 -0.99 0.00 N	102.00 -1.79 0.00 N	82.85 -1.20 0.00 N	117.31 -1.44 0.00 N	280.91 -3.61 0.00 N	258.88 -3.76 0.00 N	110.27 -1.63 0.00 N	96.19 -1.47 0.00 N	83.13 -1.34 0.00 N	77.87 -1.13 0.00 N	88.47 -1.32 0.00 N	90.19 -1.52 0.00 N	92.17 -1.43 0.00 N	78.31 -1.21 0.00 N	85.16 -1.32 0.00 N	77.83 -1.10 0.00 N	68.21 -0.89 0.00 N	62.13 -0.97 0.00 N	70.00 -0.92 -1.48 N
NINE_MILE_2 23744	27.43 -0.33 -3.59 N	40.56 -0.61 -1.07 N	29.00 -0.45 -1.56 N	36.79 -0.65 -0.15 N	46.84 -0.83 -0.28 N	58.60 -0.99 0.00 N	102.02 -1.76 0.00 N	82.86 -1.19 0.00 N	117.31 -1.44 0.00 N	280.91 -3.61 0.00 N	258.91 -3.73 0.00 N	110.30 -1.60 0.00 N	96.21 -1.45 0.00 N	83.15 -1.33 0.00 N	77.87 -1.13 0.00 N	88.47 -1.32 0.00 N	90.20 -1.52 0.00 N	92.18 -1.43 0.00 N	78.32 -1.19 0.00 N	85.18 -1.30 0.00 N	77.83 -1.10 0.00 N	68.22 -0.88 0.00 N	62.14 -0.97 0.00 N	69.99 -0.92 -1.47 N
NM_CAPITAL__DRP 24208	101.41 1.21 -76.03 N	64.85 2.01 -22.74 N	62.25 1.40 -32.96 N	42.51 2.00 -3.23 N	55.79 2.53 -5.86 N	62.19 2.60 0.00 N	107.91 4.12 0.00 N	86.92 2.87 0.00 N	122.62 3.87 0.00 N	292.99 8.47 0.00 N	271.77 9.14 0.00 N	115.61 3.71 0.00 N	100.93 3.26 0.00 N	87.69 3.21 0.00 N	82.01 3.01 0.00 N	92.94 3.15 0.00 N	95.24 3.53 0.00 N	97.10 3.49 0.00 N	82.88 3.36 0.00 N	90.17 3.70 0.00 N	81.86 2.93 0.00 N	71.80 2.70 0.00 N	66.21 3.10 0.00 N	103.91 3.27 -31.20 N
NM_CENTRAL__DRP 24181	29.05 0.15 -4.73 N	41.60 0.08 -1.42 N	29.97 0.03 -2.06 N	37.45 -0.03 -0.20 N	47.74 -0.02 -0.37 N	59.83 0.25 0.00 N	104.79 1.00 0.00 N	85.82 1.77 0.00 N	121.73 2.98 0.00 N	291.45 6.94 0.00 N	268.38 5.75 0.00 N	114.37 2.47 0.00 N	99.72 2.05 0.00 N	86.07 1.59 0.00 N	80.55 1.56 0.00 N	91.46 1.67 0.00 N	93.09 1.38 0.00 N	95.23 1.63 0.00 N	80.89 1.38 0.00 N	88.10 1.63 0.00 N	80.59 1.66 0.00 N	70.47 1.37 0.00 N	63.85 0.74 0.00 N	72.13 0.72 -1.98 N
NM_FRONTIER__DRP 24179	30.69 -1.77 -8.29 N	39.61 -2.98 -2.48 N	29.32 -2.17 -3.60 N	34.50 -3.14 -0.35 N	44.25 -3.79 -0.65 N	55.81 -3.78 0.00 N	97.18 -6.61 0.00 N	79.34 -4.71 0.00 N	114.08 -4.66 0.00 N	273.51 -11.01 0.00 N	249.50 -13.14 0.00 N	105.88 -6.02 0.00 N	92.00 -5.66 0.00 N	78.96 -5.51 0.00 N	74.25 -4.74 0.00 N	85.26 -4.53 0.00 N	86.13 -5.58 0.00 N	88.18 -5.43 0.00 N	73.84 -5.68 0.00 N	80.34 -6.14 0.00 N	74.03 -4.90 0.00 N	65.15 -3.94 0.00 N	59.52 -3.58 0.00 N	68.79 -4.10 -3.45 N
NM_ST_REGIS__HYD 24053	22.36 -1.81 0.00 N	37.73 -2.37 0.00 N	26.28 -1.61 0.00 N	35.14 -2.14 0.00 N	44.66 -2.73 0.00 N	55.74 -3.85 0.00 N	97.28 -6.51 0.00 N	79.01 -5.04 0.00 N	111.34 -7.41 0.00 N	267.46 -17.06 0.00 N	247.75 -14.88 0.00 N	105.43 -6.47 0.00 N	92.15 -5.52 0.00 N	79.67 -4.81 0.00 N	74.46 -4.54 0.00 N	85.03 -4.76 0.00 N	86.93 -4.78 0.00 N	88.53 -5.07 0.00 N	74.96 -4.56 0.00 N	81.24 -5.23 0.00 N	73.98 -4.95 0.00 N	64.68 -4.41 0.00 N	59.16 -3.94 0.00 N	65.08 -4.36 0.00 N
NORTHPORT__1 23551	91.75 2.92 -64.66 N	62.49 4.45 -17.93 N	56.86 2.97 -26.00 N	43.80 3.97 -2.55 N	57.04 5.02 -4.63 N	66.18 6.59 0.00 N	135.18 12.54 -18.85 N	105.64 10.46 -11.13 N	131.41 12.66 0.00 N	312.28 27.76 0.00 N	288.18 25.54 0.00 N	123.84 11.94 0.00 N	109.21 11.54 0.00 N	105.64 10.60 -10.57 N	101.27 9.99 -12.28 N	100.49 10.70 0.00 N	103.63 10.86 -1.06 N	104.45 10.85 0.00 N	104.13 9.23 -15.38 N	113.26 10.34 -16.45 N	140.45 9.47 -52.04 N	96.71 8.32 -19.30 N	96.88 7.88 -25.89 N	101.74 7.71 -24.60 N
NORTHPORT__2 23552	91.75 2.92 -64.66 N	62.49 4.45 -17.93 N	56.86 2.97 -26.00 N	43.80 3.97 -2.55 N	57.04 5.02 -4.63 N	66.18 6.59 0.00 N	135.18 12.54 -18.85 N	105.64 10.46 -11.13 N	131.41 12.66 0.00 N	312.28 27.76 0.00 N	288.18 25.54 0.00 N	123.84 11.94 0.00 N	109.21 11.54 0.00 N	105.64 10.60 -10.57 N	101.27 9.99 -12.28 N	100.49 10.70 0.00 N	103.63 10.86 -1.06 N	104.45 10.85 0.00 N	104.13 9.23 -15.38 N	113.26 10.34 -16.45 N	140.45 9.47 -52.04 N	96.71 8.32 -19.30 N	96.88 7.88 -25.89 N	101.74 7.71 -24.60 N
NORTHPORT__3 23553	91.57 2.74 -64.66 N	62.18 4.14 -17.93 N	56.65 2.76 -26.00 N	43.50 3.67 -2.55 N	56.67 4.65 -4.63 N	65.70 6.12 0.00 N	134.36 11.72 -18.85 N	104.98 9.80 -11.13 N	130.64 11.89 0.00 N	310.56 26.04 0.00 N	286.85 24.21 0.00 N	123.14 11.24 0.00 N	108.56 10.90 -10.57 N	105.22 10.17 -12.28 N	100.84 9.56 0.00 N	99.98 10.19 0.00 N	103.04 10.26 -1.06 N	103.84 10.23 0.00 N	103.61 8.72 -15.38 N	112.68 9.75 -16.45 N	140.02 9.05 -52.04 N	96.30 7.90 -19.30 N	96.41 7.41 -25.89 N	101.23 7.20 -24.60 N
NORTHPORT__4 23650	91.57 2.74 -64.66 N	62.18 4.14 -17.93 N	56.65 2.76 -26.00 N	43.50 3.67 -2.55 N	56.67 4.65 -4.63 N	65.70 6.12 0.00 N	134.36 11.72 -18.85 N	104.98 9.80 -11.13 N	130.64 11.89 0.00 N	310.56 26.04 0.00 N	286.85 24.21 0.00 N	123.14 11.24 0.00 N	108.56 10.90 -10.57 N	105.22 10.17 -12.28 N	100.84 9.56 0.00 N	99.98 10.19 0.00 N	103.04 10.26 -1.06 N	103.84 10.23 0.00 N	103.61 8.72 -15.38 N	112.68 9.75 -16.45 N	140.02 9.05 -52.04 N	96.30 7.90 -19.30 N	96.41 7.41 -25.89 N	101.23 7.20 -24.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	91.75 2.92 -64.66 N	62.49 4.45 -17.93 N	56.86 2.97 -26.00 N	43.80 3.97 -2.55 N	57.04 5.02 -4.63 N	66.18 6.59 0.00 N	135.18 12.54 -18.85 N	105.64 10.46 -11.13 N	131.41 12.66 0.00 N	312.28 27.76 0.00 N	288.18 25.54 0.00 N	123.84 11.94 0.00 N	109.21 11.54 0.00 N	105.64 10.60 -10.57 N	101.27 9.99 -12.28 N	100.49 10.70 0.00 N	103.63 10.86 -1.06 N	104.45 10.85 0.00 N	104.13 9.23 -15.38 N	113.26 10.34 -16.45 N	140.45 9.47 -52.04 N	96.71 8.32 -19.30 N	96.88 7.88 -25.89 N	101.74 7.71 -24.60 N	
NPX_GEN_1385_PROXY 323591	91.80 2.97 -64.66 N	62.55 4.52 -17.93 N	56.90 3.01 -26.00 N	43.85 4.02 -2.55 N	57.13 5.11 -4.63 N	66.29 6.70 0.00 N	135.37 12.73 -18.85 N	105.77 10.59 -11.13 N	131.65 12.90 0.00 N	312.76 28.25 0.00 N	288.63 25.99 0.00 N	121.85 20.95 69.16 N	109.38 11.71 0.00 N	105.78 10.74 -10.57 N	101.40 10.12 -12.28 N	100.65 10.85 0.00 N	103.79 11.01 -1.06 N	104.63 11.02 0.00 N	104.27 9.37 -15.38 N	113.42 10.50 -16.45 N	140.59 9.62 -52.04 N	96.84 8.45 -19.30 N	96.99 7.99 -25.89 N	101.87 7.83 -24.60 N	
NPX_GEN_CSC 323557	91.87 3.04 -64.66 N	62.74 4.70 -17.93 N	57.02 3.13 -26.00 N	44.02 4.19 -2.55 N	57.37 5.36 -4.63 N	66.49 6.90 0.00 N	136.03 13.39 -18.85 N	106.54 11.36 -11.13 N	132.87 14.12 0.00 N	315.71 31.19 0.00 N	291.37 28.73 0.00 N	123.66 22.75 69.16 N	110.37 12.70 0.00 N	106.62 11.57 -10.57 N	102.15 10.87 -12.28 N	101.46 11.67 0.00 N	104.60 11.82 -1.06 N	105.55 11.94 0.00 N	105.13 10.23 -15.38 N	114.48 11.55 -16.45 N	141.25 10.28 -52.04 N	97.23 8.84 -19.30 N	97.15 8.15 -25.89 N	101.84 7.80 -24.60 N	
NSINS_S_GLNS_FALLS 23858	102.89 0.49 -78.22 N	64.13 0.62 -23.41 N	62.27 0.45 -33.92 N	41.47 0.86 -3.32 N	54.63 1.20 -6.04 N	61.00 1.41 0.00 N	106.74 2.96 0.00 N	86.18 2.13 0.00 N	121.61 2.86 0.00 N	289.77 5.25 0.00 N	270.05 7.42 0.00 N	114.04 2.14 0.00 N	99.42 1.76 0.00 N	86.87 2.39 0.00 N	81.09 2.10 0.00 N	91.92 2.13 0.00 N	94.65 2.94 0.00 N	96.40 2.79 0.00 N	82.39 2.87 0.00 N	89.34 2.86 0.00 N	80.76 1.83 0.00 N	70.24 1.15 0.00 N	64.64 1.53 0.00 N	103.25 1.71 -32.10 N	
NUCOR_STEEL___DRP 24197	30.80 -0.32 -6.95 N	41.26 -0.93 -2.08 N	30.33 -0.57 -3.02 N	36.78 -0.80 -0.30 N	46.80 -1.13 -0.54 N	58.58 -1.01 0.00 N	103.35 -0.44 0.00 N	84.69 0.64 0.00 N	119.96 1.21 0.00 N	285.96 1.44 0.00 N	262.52 -0.11 0.00 N	112.12 0.22 0.00 N	98.09 0.42 0.00 N	84.20 -0.28 0.00 N	79.09 0.10 0.00 N	89.91 0.12 0.00 N	91.24 -0.47 0.00 N	93.49 -0.11 0.00 N	79.25 -0.27 0.00 N	86.26 -0.22 0.00 N	79.04 0.11 0.00 N	68.98 -0.11 0.00 N	62.26 -0.85 0.00 N	70.92 -1.39 -2.87 N	
NYISO_LBMP_REFERENCE 24008	24.17 0.00 0.00 N	40.10 0.00 0.00 N	27.89 0.00 0.00 N	37.28 0.00 0.00 N	47.39 0.00 0.00 N	59.59 0.00 0.00 N	103.79 0.00 0.00 N	84.05 0.00 0.00 N	118.75 0.00 0.00 N	284.52 0.00 0.00 N	262.63 0.00 0.00 N	111.90 0.00 0.00 N	97.66 0.00 0.00 N	84.47 0.00 0.00 N	78.99 0.00 0.00 N	89.79 0.00 0.00 N	91.71 0.00 0.00 N	93.60 0.00 0.00 N	79.52 0.00 0.00 N	86.48 0.00 0.00 N	78.93 0.00 0.00 N	69.09 0.00 0.00 N	63.11 0.00 0.00 N	69.44 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	91.99 3.16 -64.66 N	62.83 4.80 -17.93 N	57.08 3.19 -26.00 N	44.09 4.26 -2.55 N	57.44 5.43 -4.63 N	66.73 7.14 0.00 N	136.43 13.80 -18.85 N	106.79 11.61 -11.13 N	132.61 13.86 0.00 N	315.20 30.69 0.00 N	290.00 27.37 0.00 N	124.65 12.75 0.00 N	110.11 12.45 0.00 N	106.38 11.33 -10.57 N	101.91 10.63 -12.28 N	100.93 11.14 0.00 N	104.13 11.36 -1.06 N	105.02 11.41 0.00 N	104.65 9.75 -15.38 N	113.92 10.99 -16.45 N	141.00 10.03 -52.04 N	97.10 8.70 -19.30 N	97.55 8.56 -25.89 N	102.42 8.38 -24.60 N	
NYPA_GOWANUS___GT5 24156	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.78 13.80 -50.24 N	317.85 33.33 -0.01 N	293.64 31.00 -0.01 N	139.10 13.32 -13.88 N	145.04 11.65 -35.73 N	135.77 10.14 -41.16 N	144.81 9.36 -56.45 N	141.16 9.97 -41.40 N	195.32 10.19 -93.42 N	126.07 9.96 -22.50 N	87.86 8.34 0.00 N	96.32 9.84 0.00 N	87.78 8.85 0.00 N	76.70 7.61 0.00 N	69.98 6.87 0.00 N	100.97 6.93 -24.59 N	
NYPA_GOWANUS___GT6 24157	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.78 13.80 -50.24 N	317.85 33.33 -0.01 N	293.64 31.00 -0.01 N	139.10 13.32 -13.88 N	145.04 11.65 -35.73 N	135.77 10.14 -41.16 N	144.81 9.36 -56.45 N	141.16 9.97 -41.40 N	195.32 10.19 -93.42 N	126.07 9.96 -22.50 N	87.86 8.34 0.00 N	96.32 9.84 0.00 N	87.78 8.85 0.00 N	76.70 7.61 0.00 N	69.98 6.87 0.00 N	100.97 6.93 -24.59 N	
NYPA_HARLEM__RVR__GT1 24160	86.49 2.49 -59.83 N	61.80 3.77 -17.93 N	56.38 2.49 -26.00 N	43.14 3.31 -2.55 N	56.27 4.25 -4.62 N	65.18 5.59 0.00 N	114.54 10.76 0.00 N	93.49 9.44 0.00 N	131.72 12.97 0.00 N	315.35 30.83 0.00 N	291.39 28.76 0.00 N	124.60 12.70 0.00 N	108.93 11.26 0.00 N	94.25 9.77 0.00 N	87.96 8.95 -0.01 N	99.73 9.56 -0.38 N	101.44 9.69 -0.04 N	103.30 9.66 -0.04 N	87.65 8.13 0.00 N	95.86 9.38 0.00 N	87.41 8.48 0.00 N	76.47 7.38 0.00 N	69.73 6.62 0.00 N	100.77 6.74 -24.59 N	
NYPA_HARLEM__RVR__GT2 24161	86.49 2.49 -59.83 N	61.80 3.77 -17.93 N	56.38 2.49 -26.00 N	43.14 3.31 -2.55 N	56.27 4.25 -4.62 N	65.18 5.59 0.00 N	114.54 10.76 0.00 N	93.49 9.44 0.00 N	131.72 12.97 0.00 N	315.35 30.83 0.00 N	291.39 28.76 0.00 N	124.60 12.70 0.00 N	108.93 11.26 0.00 N	94.25 9.77 0.00 N	87.96 8.95 -0.01 N	99.73 9.56 -0.38 N	101.44 9.69 -0.04 N	103.30 9.66 -0.04 N	87.65 8.13 0.00 N	95.86 9.38 0.00 N	87.41 8.48 0.00 N	76.47 7.38 0.00 N	69.73 6.62 0.00 N	100.77 6.74 -24.59 N	
NYPA_KENT___GT 24152	86.58 2.58 -59.83 N	61.94 3.90 -17.93 N	56.47 2.58 -26.00 N	43.24 3.41 -2.55 N	56.40 4.39 -4.62 N	65.37 5.78 0.00 N	158.31 11.06 -43.47 N	204.30 9.76 -110.49 N	162.74 13.66 -30.33 N	317.19 32.67 0.00 N	292.88 30.24 0.00 N	133.37 13.09 -8.38 N	130.72 11.49 -21.57 N	119.34 10.02 -24.85 N	122.33 9.25 -34.08 N	124.81 9.84 -25.18 N	158.15 10.02 -56.42 N	117.10 9.89 -13.60 N	87.86 8.34 0.00 N	96.24 9.76 0.00 N	87.75 8.82 0.00 N	76.70 7.60 0.00 N	69.96 6.86 0.00 N	100.91 6.88 -24.59 N	
NYPA_POUCH1___GT 24155	86.57 2.57 -59.83 N	61.90 3.87 -17.93 N	56.44 2.55 -26.00 N	43.20 3.37 -2.55 N	56.36 4.34 -4.62 N	65.29 5.70 0.00 N	196.16 10.80 -81.57 N	301.68 9.58 -208.05 N	182.55 13.56 -50.24 N	317.34 32.82 -0.01 N	293.13 30.49 -0.01 N	138.82 13.04 -13.88 N	144.74 11.34 -35.73 N	135.54 9.91 -41.16 N	144.60 9.16 -56.45 N	138.15 9.67 -38.70 N	179.26 9.83 -77.72 N	122.18 9.66 -18.92 N	87.68 8.16 0.00 N	96.21 9.73 0.00 N	87.70 8.77 0.00 N	76.61 7.52 0.00 N	69.88 6.78 0.00 N	100.90 6.86 -24.59 N	
NYPA_VERNON___GT2	86.54	61.88	56.44	43.20	56.35	65.30	129.74	131.67	142.65	316.48	292.34	127.71	116.50	102.97	99.90	108.53	121.07	108.24	87.93	96.24	87.76	76.69	69.94	100.87	

24162	2.54 -59.83 N	3.85 -17.93 N	2.55 -26.00 N	3.37 -2.55 N	4.34 -4.62 N	5.72 0.00 N	11.02 -14.93 N	9.66 -37.96 N	13.48 -10.42 N	31.96 0.00 N	29.70 0.00 N	12.93 -2.88 N	11.42 -7.41 N	9.96 -8.54 N	9.19 -11.72 N	9.78 -8.96 N	9.94 -19.42 N	9.93 -4.70 N	8.41 0.00 N	9.77 0.00 N	8.83 0.00 N	7.60 0.00 N	6.83 0.00 N	6.83 -24.59 N
NYPYA_VERNON____GT3 24163	86.54 2.54 -59.83 N	61.88 3.85 -17.93 N	56.44 2.55 -26.00 N	43.20 3.37 -2.55 N	56.35 4.34 -4.62 N	65.30 5.72 0.00 N	129.74 11.02 -14.93 N	131.67 9.66 -37.96 N	142.65 13.48 -10.42 N	316.48 31.96 0.00 N	292.34 29.70 0.00 N	127.71 12.93 -2.88 N	116.50 11.42 -7.41 N	102.97 9.96 -8.54 N	99.90 9.19 -11.72 N	108.53 9.78 -8.96 N	121.07 9.94 -19.42 N	108.24 9.93 -4.70 N	87.93 8.41 0.00 N	96.24 9.77 0.00 N	87.76 8.83 0.00 N	76.69 7.60 0.00 N	69.94 6.83 0.00 N	100.87 6.83 -24.59 N
NYPYA____ASTORIA_CC1 323568	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N
NYPYA____ASTORIA_CC2 323569	86.54 2.54 -59.83 N	61.86 3.83 -17.93 N	56.43 2.54 -26.00 N	43.20 3.37 -2.55 N	56.33 4.32 -4.62 N	65.29 5.70 0.00 N	114.72 10.93 0.00 N	93.67 9.62 0.00 N	132.15 13.41 0.00 N	316.19 31.67 0.00 N	292.08 29.45 0.00 N	124.75 12.85 0.00 N	109.03 11.36 0.00 N	94.38 9.91 0.00 N	88.15 9.14 -0.01 N	99.91 9.74 -0.38 N	101.68 9.92 -0.04 N	103.55 9.91 -0.04 N	87.91 8.39 0.00 N	96.20 9.72 0.00 N	87.71 8.78 0.00 N	76.68 7.58 0.00 N	69.92 6.82 0.00 N	100.85 6.81 -24.59 N
NYPYA____HOLTSVILL 23794	91.81 2.98 -64.66 N	62.59 4.56 -17.93 N	56.92 3.03 -26.00 N	43.88 4.05 -2.55 N	57.18 5.16 -4.63 N	66.35 6.76 0.00 N	135.71 13.07 -18.85 N	106.24 11.06 -11.13 N	132.40 13.65 0.00 N	314.60 30.08 0.00 N	290.32 27.68 0.00 N	124.74 12.84 0.00 N	109.96 12.30 0.00 N	106.28 11.23 -10.57 N	101.82 10.54 -12.28 N	101.08 11.29 0.00 N	104.22 11.45 -1.06 N	105.15 11.54 0.00 N	104.78 9.88 -15.38 N	114.07 11.14 -16.45 N	141.05 10.08 -52.04 N	97.12 8.73 -19.30 N	97.09 8.09 -25.89 N	101.84 7.81 -24.60 N
NYPYA____HELLGATE_GT1 24158	86.51 2.51 -59.83 N	61.82 3.79 -17.93 N	56.40 2.52 -26.00 N	43.16 3.33 -2.55 N	56.31 4.29 -4.62 N	65.22 5.63 0.00 N	114.61 10.82 0.00 N	93.49 9.44 0.00 N	131.72 12.97 0.00 N	315.35 30.83 0.00 N	291.39 28.76 0.00 N	124.60 12.70 0.00 N	108.93 11.26 0.00 N	94.25 9.77 0.00 N	87.96 8.95 -0.01 N	99.73 9.56 -0.38 N	101.44 9.69 -0.04 N	103.30 9.66 -0.04 N	87.65 8.13 0.00 N	95.86 9.38 0.00 N	87.41 8.48 0.00 N	76.47 7.38 0.00 N	69.73 6.62 0.00 N	100.77 6.73 -24.59 N
NYPYA____HELLGATE_GT2 24159	86.51 2.51 -59.83 N	61.82 3.79 -17.93 N	56.40 2.52 -26.00 N	43.16 3.33 -2.55 N	56.31 4.29 -4.62 N	65.22 5.63 0.00 N	114.61 10.82 0.00 N	93.49 9.44 0.00 N	131.72 12.97 0.00 N	315.35 30.83 0.00 N	291.39 28.76 0.00 N	124.60 12.70 0.00 N	108.93 11.26 0.00 N	94.25 9.77 0.00 N	87.96 8.95 -0.01 N	99.73 9.56 -0.38 N	101.44 9.69 -0.04 N	103.30 9.66 -0.04 N	87.65 8.13 0.00 N	95.86 9.38 0.00 N	87.41 8.48 0.00 N	76.47 7.38 0.00 N	69.73 6.62 0.00 N	100.77 6.73 -24.59 N
NYS_BARGE____HYD 23848	30.71 -1.57 -8.11 N	39.81 -2.72 -2.43 N	29.42 -1.99 -3.52 N	34.71 -2.91 -0.34 N	44.55 -3.48 -0.63 N	56.29 -3.29 0.00 N	98.36 -5.43 0.00 N	80.46 -3.58 0.00 N	115.71 -3.04 0.00 N	277.26 -7.26 0.00 N	252.80 -9.83 0.00 N	107.29 -4.61 0.00 N	93.14 -4.53 0.00 N	79.93 -4.55 0.00 N	75.12 -3.88 0.00 N	86.17 -3.62 0.00 N	86.94 -4.77 0.00 N	89.10 -4.51 0.00 N	74.67 -4.85 0.00 N	81.34 -5.14 0.00 N	74.95 -3.98 0.00 N	65.86 -3.23 0.00 N	60.00 -3.10 0.00 N	69.14 -3.68 -3.37 N
O.H_GEN_BRUCE 24063	30.21 -1.91 -7.95 N	39.28 -3.20 -2.38 N	29.03 -2.31 -3.46 N	34.29 -3.33 -0.34 N	43.94 -4.07 -0.62 N	55.41 -4.18 0.00 N	96.48 -7.31 0.00 N	78.83 -5.22 0.00 N	113.27 -5.48 0.00 N	271.56 -12.96 0.00 N	247.81 -14.82 0.00 N	111.64 -16.22 42.20 N	60.00 -10.02 25.29 N	78.45 -6.03 0.00 N	73.76 -5.24 0.00 N	84.70 -5.09 0.00 N	85.56 -6.15 0.00 N	87.57 -6.04 0.00 N	73.35 -6.17 0.00 N	79.82 -6.65 0.00 N	105.00 -1.65 -13.35 N	93.37 -4.10 -10.21 N	59.07 -4.04 0.00 N	105.00 -4.79 -34.40 N
OAK_ORCHARD____HYD 24046	30.06 -0.80 -6.68 N	40.66 -1.45 -2.00 N	29.73 -1.06 -2.90 N	36.00 -1.57 -0.28 N	46.03 -1.89 -0.52 N	57.96 -1.62 0.00 N	101.58 -2.21 0.00 N	83.22 -0.83 0.00 N	118.87 0.12 0.00 N	284.85 0.33 0.00 N	261.21 -1.43 0.00 N	110.97 -0.93 0.00 N	96.51 -1.16 0.00 N	83.05 -1.43 0.00 N	77.95 -1.05 0.00 N	88.96 -0.84 0.00 N	90.07 -1.64 0.00 N	92.21 -1.40 0.00 N	77.81 -1.71 0.00 N	84.75 -1.72 0.00 N	77.82 -1.11 0.00 N	68.14 -0.96 0.00 N	61.86 -1.25 0.00 N	70.58 -1.63 -2.77 N
OCC_CHEM____DRP 24175	30.74 -1.75 -8.31 N	39.64 -2.95 -2.49 N	29.35 -2.15 -3.61 N	34.52 -3.12 -0.35 N	44.28 -3.76 -0.65 N	55.86 -3.72 0.00 N	97.28 -6.50 0.00 N	79.41 -4.64 0.00 N	114.18 -4.56 0.00 N	273.71 -10.80 0.00 N	249.74 -12.89 0.00 N	105.95 -5.95 0.00 N	92.05 -5.61 0.00 N	79.04 -5.44 0.00 N	74.31 -4.69 0.00 N	85.33 -4.46 0.00 N	86.19 -5.52 0.00 N	88.22 -5.38 0.00 N	73.89 -5.63 0.00 N	80.42 -6.06 0.00 N	74.09 -4.84 0.00 N	65.21 -3.89 0.00 N	59.56 -3.55 0.00 N	68.84 -4.06 -3.46 N
OLIN_CORP_DRP 24177	30.87 -1.73 -8.43 N	39.66 -2.96 -2.53 N	29.40 -2.15 -3.66 N	34.51 -3.13 -0.36 N	44.28 -3.77 -0.66 N	55.87 -3.71 0.00 N	97.46 -6.33 0.00 N	79.64 -4.41 0.00 N	114.52 -4.23 0.00 N	274.42 -10.10 0.00 N	250.21 -12.43 0.00 N	106.17 -5.73 0.00 N	92.22 -5.44 0.00 N	79.16 -5.32 0.00 N	74.41 -4.58 0.00 N	85.40 -4.39 0.00 N	86.21 -5.50 0.00 N	88.29 -5.31 0.00 N	73.95 -5.57 0.00 N	80.51 -5.96 0.00 N	74.18 -4.75 0.00 N	65.24 -3.86 0.00 N	59.54 -3.56 0.00 N	68.82 -4.12 -3.51 N
ONONDAGA_REF_OCCRA 23987	29.78 0.18 -5.43 N	41.84 0.11 -1.63 N	30.32 0.07 -2.36 N	37.54 0.03 -0.23 N	47.87 0.06 -0.42 N	59.92 0.34 0.00 N	105.05 1.26 0.00 N	85.98 1.94 0.00 N	121.86 3.11 0.00 N	291.58 7.06 0.00 N	268.42 5.79 0.00 N	114.42 2.52 0.00 N	99.81 2.14 0.00 N	86.11 1.64 0.00 N	80.61 1.62 0.00 N	91.54 1.75 0.00 N	93.17 1.46 0.00 N	95.33 1.73 0.00 N	80.99 1.47 0.00 N	88.21 1.74 0.00 N	80.68 1.74 0.00 N	70.53 1.43 0.00 N	63.86 0.75 0.00 N	72.40 0.70 -2.26 N
ONONDAGA____COGEN 23986	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N

ONTARIO___LFGE 23819	31.69 -0.28 -7.80 N	41.61 -0.83 -2.34 N	30.72 -0.56 -3.39 N	36.73 -0.89 -0.33 N	46.95 -1.05 -0.60 N	58.89 -0.70 0.00 N	104.24 0.45 0.00 N	85.23 1.18 0.00 N	121.43 2.69 0.00 N	290.13 5.62 0.00 N	265.38 2.75 0.00 N	113.18 1.28 0.00 N	98.49 0.83 0.00 N	84.59 0.11 0.00 N	79.37 0.37 0.00 N	90.37 0.57 0.00 N	91.37 -0.34 0.00 N	93.77 0.16 0.00 N	79.28 -0.24 0.00 N	86.57 0.09 0.00 N	79.48 0.55 0.00 N	69.46 0.36 0.00 N	62.50 -0.61 0.00 N	71.47 -1.19 -3.22 N
OSWEGATCHIE___HYD 24044	22.65 -1.52 0.00 N	37.94 -2.16 0.00 N	26.40 -1.49 0.00 N	35.28 -2.00 0.00 N	44.90 -2.49 0.00 N	56.29 -3.30 0.00 N	98.26 -5.52 0.00 N	80.46 -3.59 0.00 N	113.62 -5.13 0.00 N	272.92 -11.60 0.00 N	252.92 -9.71 0.00 N	107.77 -4.13 0.00 N	94.42 -3.25 0.00 N	81.54 -2.93 0.00 N	76.21 -2.79 0.00 N	86.78 -3.01 0.00 N	88.40 -3.31 0.00 N	90.17 -3.43 0.00 N	76.48 -3.04 0.00 N	83.10 -3.37 0.00 N	75.78 -3.15 0.00 N	66.33 -2.77 0.00 N	60.34 -2.77 0.00 N	66.23 -3.21 0.00 N
OSWEGO___5 23606	28.13 -0.22 -4.17 N	40.91 -0.45 -1.25 N	29.37 -0.34 -1.81 N	36.96 -0.50 -0.18 N	47.08 -0.63 -0.32 N	58.90 -0.68 0.00 N	102.69 -1.09 0.00 N	83.37 -0.68 0.00 N	118.06 -0.69 0.00 N	282.70 -1.82 0.00 N	260.48 -2.15 0.00 N	110.99 -0.90 0.00 N	96.78 -0.89 0.00 N	83.64 -0.83 0.00 N	78.32 -0.68 0.00 N	88.98 -0.81 0.00 N	90.69 -1.03 0.00 N	92.67 -0.94 0.00 N	78.74 -0.78 0.00 N	85.65 -0.83 0.00 N	78.29 -0.64 0.00 N	68.59 -0.51 0.00 N	62.43 -0.68 0.00 N	70.47 -0.67 -1.70 N
OSWEGO___6 23613	28.13 -0.22 -4.17 N	40.91 -0.45 -1.25 N	29.37 -0.34 -1.81 N	36.96 -0.50 -0.18 N	47.08 -0.63 -0.32 N	58.90 -0.68 0.00 N	102.69 -1.09 0.00 N	83.37 -0.68 0.00 N	118.06 -0.69 0.00 N	282.70 -1.82 0.00 N	260.48 -2.15 0.00 N	110.99 -0.90 0.00 N	96.78 -0.89 0.00 N	83.64 -0.83 0.00 N	78.32 -0.68 0.00 N	88.98 -0.81 0.00 N	90.69 -1.03 0.00 N	92.67 -0.94 0.00 N	78.74 -0.78 0.00 N	85.65 -0.83 0.00 N	78.29 -0.64 0.00 N	68.59 -0.51 0.00 N	62.43 -0.68 0.00 N	70.47 -0.67 -1.70 N
OUTOKUMPU-AB___DRP 24206	31.24 -1.41 -8.48 N	40.15 -2.49 -2.54 N	29.75 -1.82 -3.68 N	34.95 -2.70 -0.36 N	44.89 -3.16 -0.66 N	56.70 -2.89 0.00 N	99.31 -4.48 0.00 N	81.58 -2.47 0.00 N	117.29 -1.45 0.00 N	281.14 -3.37 0.00 N	256.32 -6.31 0.00 N	108.81 -3.08 0.00 N	94.43 -3.23 0.00 N	80.99 -3.48 0.00 N	76.10 -2.89 0.00 N	87.22 -2.57 0.00 N	87.88 -3.83 0.00 N	90.09 -3.52 0.00 N	75.49 -4.03 0.00 N	82.28 -4.19 0.00 N	75.75 -3.19 0.00 N	66.46 -2.63 0.00 N	60.44 -2.67 0.00 N	69.76 -3.21 -3.53 N
OXBOW___ 24026	31.04 -1.53 -8.40 N	39.97 -2.64 -2.52 N	29.60 -1.94 -3.65 N	34.80 -2.84 -0.36 N	44.66 -3.39 -0.66 N	56.40 -3.18 0.00 N	98.46 -5.33 0.00 N	79.41 -4.64 0.00 N	114.18 -4.56 0.00 N	273.71 -10.80 0.00 N	249.74 -12.89 0.00 N	105.95 -5.95 0.00 N	92.06 -5.61 0.00 N	79.04 -5.44 0.00 N	74.31 -4.69 0.00 N	85.53 -4.26 0.00 N	86.74 -4.97 0.00 N	88.84 -4.77 0.00 N	74.42 -5.10 0.00 N	81.01 -5.47 0.00 N	74.88 -4.06 0.00 N	66.02 -3.07 0.00 N	60.15 -2.95 0.00 N	69.44 -3.49 -3.50 N
PEEKSKILL___ 23653	86.05 2.23 -59.64 N	61.33 3.35 -17.88 N	56.05 2.24 -25.92 N	42.79 2.97 -2.54 N	55.83 3.82 -4.61 N	64.63 5.04 0.00 N	113.43 9.65 0.00 N	92.32 8.27 0.00 N	130.32 11.57 0.00 N	311.74 27.22 0.00 N	288.18 25.55 0.00 N	122.99 11.09 0.00 N	107.46 9.79 0.00 N	93.02 8.54 0.00 N	86.83 7.84 0.00 N	98.07 8.27 0.00 N	100.19 8.48 0.00 N	102.18 8.57 0.00 N	86.94 7.42 0.00 N	95.05 8.57 0.00 N	86.71 7.78 0.00 N	75.85 6.76 0.00 N	69.16 6.05 0.00 N	99.97 6.01 -24.52 N
PGE MADISON___WINDPWR 24146	41.25 0.08 -16.99 N	44.85 -0.34 -5.09 N	35.08 -0.19 -7.38 N	37.75 -0.26 -0.72 N	48.44 -0.27 -1.31 N	60.00 0.42 0.00 N	107.20 3.41 0.00 N	89.86 5.81 0.00 N	128.13 9.39 0.00 N	318.72 34.20 0.00 N	290.08 27.45 0.00 N	123.07 11.18 0.00 N	102.60 4.93 0.00 N	91.42 6.95 0.00 N	82.39 3.40 0.00 N	93.73 3.94 0.00 N	94.92 3.21 0.00 N	97.50 3.89 0.00 N	82.54 3.02 0.00 N	90.27 3.79 0.00 N	82.85 3.92 0.00 N	71.84 2.74 0.00 N	64.30 1.20 0.00 N	76.72 0.30 -6.98 N
PIERCEFIELD___HYD 23852	22.17 -2.00 0.00 N	37.49 -2.62 0.00 N	26.11 -1.79 0.00 N	34.91 -2.37 0.00 N	44.35 -3.05 0.00 N	55.31 -4.28 0.00 N	96.50 -7.28 0.00 N	78.38 -5.67 0.00 N	110.42 -8.33 0.00 N	265.55 -18.97 0.00 N	245.77 -16.86 0.00 N	104.67 -7.23 0.00 N	91.51 -6.16 0.00 N	79.06 -5.42 0.00 N	73.94 -5.06 0.00 N	84.44 -5.35 0.00 N	86.34 -5.37 0.00 N	87.93 -5.68 0.00 N	74.44 -5.09 0.00 N	80.71 -5.76 0.00 N	73.52 -5.40 0.00 N	64.27 -4.82 0.00 N	58.76 -4.35 0.00 N	64.64 -4.79 0.00 N
PINELAWN_CC_1 323563	91.87 3.04 -64.66 N	62.62 4.59 -17.93 N	56.96 3.07 -26.00 N	43.91 4.08 -2.55 N	57.22 5.20 -4.63 N	66.43 6.85 0.00 N	135.87 13.23 -18.85 N	106.31 11.13 -11.13 N	132.04 13.30 0.00 N	314.09 29.58 0.00 N	289.91 27.28 0.00 N	124.48 12.58 0.00 N	109.53 11.86 0.00 N	105.86 10.81 -10.57 N	101.39 10.11 -12.28 N	100.59 10.79 0.00 N	103.78 11.01 -1.06 N	104.74 11.14 0.00 N	104.42 9.52 -15.38 N	113.76 10.83 -16.45 N	140.84 9.87 -52.04 N	96.98 8.58 -19.30 N	97.29 8.29 -25.89 N	102.11 8.07 -24.60 N
PJM_GEN_KEystone 24065	65.97 -0.73 -42.53 N	50.70 -2.14 -12.74 N	44.77 -1.60 -18.48 N	36.64 -2.46 -1.81 N	48.03 -2.64 -3.28 N	49.00 2.30 6.69 N	104.27 0.49 0.00 N	84.84 0.79 0.00 N	119.67 0.92 0.00 N	287.73 3.22 0.00 N	260.18 -2.45 0.00 N	105.58 4.68 69.16 N	95.99 -1.52 0.16 N	81.60 -2.30 0.58 N	76.92 -1.84 0.23 N	86.08 -1.81 1.91 N	83.69 -3.73 4.30 N	88.91 -2.68 2.02 N	74.28 -2.91 2.34 N	83.98 -2.23 0.27 N	77.97 -0.96 0.00 N	68.37 -0.72 0.00 N	60.55 -2.55 0.00 N	83.34 -3.56 -17.45 N
PJM_GEN_NEPTUNE_PROXY 323594	91.59 2.75 -64.66 N	62.16 4.13 -17.93 N	56.63 2.74 -26.00 N	43.48 3.65 -2.55 N	56.67 4.65 -4.63 N	65.70 6.12 0.00 N	134.42 11.78 -18.85 N	105.16 9.98 -11.13 N	131.36 12.61 0.00 N	312.74 28.22 0.00 N	288.85 26.22 0.00 N	121.44 20.53 69.16 N	108.88 11.22 0.00 N	105.22 10.17 -10.57 N	100.75 9.47 -12.28 N	99.89 10.09 0.00 N	103.04 10.27 -1.06 N	104.03 10.43 0.00 N	103.81 8.91 -15.38 N	113.06 10.13 -16.45 N	140.25 9.27 -52.04 N	96.40 8.01 -19.30 N	96.36 7.36 -25.89 N	101.18 7.15 -24.60 N
PLEASANTVLY___LBMP 24000	87.83 2.02 -61.64 N	61.63 3.05 -18.47 N	56.72 2.05 -26.78 N	42.65 2.75 -2.63 N	55.69 3.53 -4.76 N	64.16 4.58 0.00 N	112.35 8.57 0.00 N	91.26 7.21 0.00 N	128.81 10.06 0.00 N	307.99 23.48 0.00 N	284.97 22.34 0.00 N	121.50 9.60 0.00 N	106.12 8.46 0.00 N	91.93 7.46 0.00 N	85.87 6.88 0.00 N	97.08 7.29 0.00 N	99.25 7.54 0.00 N	101.19 7.59 0.00 N	86.11 6.60 0.00 N	94.03 7.55 0.00 N	85.73 6.79 0.00 N	75.01 5.92 0.00 N	68.52 5.42 0.00 N	100.21 5.43 -25.34 N
POLETTI___ 23519	86.46 2.47 -59.82 N	61.73 3.70 -17.93 N	56.33 2.44 -25.99 N	43.06 3.24 -2.55 N	56.17 4.16 -4.62 N	65.07 5.48 0.00 N	114.42 10.64 0.00 N	93.33 9.28 0.00 N	131.81 13.07 0.00 N	315.55 31.04 0.00 N	291.49 28.85 0.00 N	124.46 12.56 0.00 N	108.71 11.04 0.00 N	94.04 9.57 0.00 N	87.82 8.83 0.00 N	99.18 9.38 0.00 N	101.27 9.56 0.00 N	103.22 9.62 0.00 N	87.77 8.25 0.00 N	96.02 9.55 0.00 N	87.60 8.67 0.00 N	76.56 7.46 0.00 N	69.78 6.68 0.00 N	100.67 6.64 -24.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	91.87 3.04 -64.66 N	62.70 4.66 -17.93 N	57.00 3.11 -26.00 N	43.98 4.15 -2.55 N	57.30 5.28 -4.63 N	66.49 6.90 0.00 N	135.85 13.21 -18.85 N	106.27 11.09 -11.13 N	132.34 13.59 0.00 N	313.77 29.25 0.00 N	289.62 26.99 0.00 N	124.55 12.65 0.00 N	110.05 12.38 0.00 N	106.40 11.35 -10.57 N	102.01 10.73 -12.28 N	101.34 11.54 0.00 N	104.39 11.62 -1.06 N	105.27 11.66 0.00 N	104.88 9.98 -15.38 N	114.07 11.14 -16.45 N	141.11 10.14 -52.04 N	97.19 8.80 -19.30 N	97.21 8.21 -25.89 N	101.98 7.94 -24.60 N
PORT_JEFF_4 23616	91.87 3.04 -64.66 N	62.70 4.66 -17.93 N	57.00 3.11 -26.00 N	43.98 4.15 -2.55 N	57.30 5.28 -4.63 N	66.49 6.90 0.00 N	135.85 13.21 -18.85 N	106.27 11.09 -11.13 N	132.34 13.59 0.00 N	313.77 29.25 0.00 N	289.62 26.99 0.00 N	124.55 12.65 0.00 N	110.05 12.38 0.00 N	106.40 11.35 -10.57 N	102.01 10.73 -12.28 N	101.34 11.54 0.00 N	104.39 11.62 -1.06 N	105.27 11.66 0.00 N	104.88 9.98 -15.38 N	114.07 11.14 -16.45 N	141.11 10.14 -52.04 N	97.19 8.80 -19.30 N	97.21 8.21 -25.89 N	101.98 7.94 -24.60 N
PORT_JEFF_IC 23713	91.93 3.10 -64.66 N	62.78 4.75 -17.93 N	57.05 3.16 -26.00 N	44.05 4.22 -2.55 N	57.39 5.37 -4.63 N	66.63 7.04 0.00 N	136.10 13.46 -18.85 N	106.52 11.34 -11.13 N	132.77 14.02 0.00 N	314.96 30.45 0.00 N	290.74 28.11 0.00 N	125.00 13.10 0.00 N	110.41 12.74 0.00 N	106.68 11.64 -10.57 N	102.25 10.97 -12.28 N	101.63 11.83 0.00 N	104.70 11.93 -1.06 N	105.62 12.01 0.00 N	105.19 10.29 -15.38 N	114.42 11.49 -16.45 N	141.40 10.43 -52.04 N	97.43 9.03 -19.30 N	97.37 8.37 -25.89 N	102.10 8.07 -24.60 N
PPL PILGRIM_ST_GT1 24216	91.99 3.16 -64.66 N	62.83 4.80 -17.93 N	57.08 3.19 -26.00 N	44.09 4.26 -2.55 N	57.44 5.43 -4.63 N	66.73 7.14 0.00 N	136.43 13.80 -18.85 N	106.79 11.61 -11.13 N	132.61 13.86 0.00 N	315.20 30.69 0.00 N	290.00 27.37 0.00 N	124.65 12.75 0.00 N	110.11 12.45 0.00 N	106.38 11.33 -10.57 N	101.91 10.63 -12.28 N	100.93 11.14 0.00 N	104.13 11.36 -1.06 N	105.02 11.41 0.00 N	104.65 9.75 -15.38 N	113.92 10.99 -16.45 N	141.00 10.03 -52.04 N	97.10 8.70 -19.30 N	97.55 8.56 -25.89 N	102.42 8.38 -24.60 N
PPL PILGRIM_ST_GT2 24217	91.99 3.16 -64.66 N	62.83 4.80 -17.93 N	57.08 3.19 -26.00 N	44.09 4.26 -2.55 N	57.44 5.43 -4.63 N	66.73 7.14 0.00 N	136.43 13.80 -18.85 N	106.79 11.61 -11.13 N	132.61 13.86 0.00 N	315.20 30.69 0.00 N	290.00 27.37 0.00 N	124.65 12.75 0.00 N	110.11 12.45 0.00 N	106.38 11.33 -10.57 N	101.91 10.63 -12.28 N	100.93 11.14 0.00 N	104.13 11.36 -1.06 N	105.02 11.41 0.00 N	104.65 9.75 -15.38 N	113.92 10.99 -16.45 N	141.00 10.03 -52.04 N	97.10 8.70 -19.30 N	97.55 8.56 -25.89 N	102.42 8.38 -24.60 N
PPL_SHRM_GT3 24213	91.94 3.11 -64.66 N	62.85 4.82 -17.93 N	57.10 3.21 -26.00 N	44.11 4.28 -2.55 N	57.49 5.47 -4.63 N	66.63 7.04 0.00 N	136.34 13.70 -18.85 N	106.82 11.64 -11.13 N	133.27 14.52 0.00 N	316.65 32.13 0.00 N	292.26 29.63 0.00 N	125.57 13.67 0.00 N	110.73 13.07 0.00 N	106.92 11.87 -10.57 N	102.43 11.16 -12.28 N	101.78 11.99 0.00 N	104.92 12.15 -1.06 N	105.91 12.31 0.00 N	105.44 10.54 -15.38 N	114.80 11.87 -16.45 N	141.52 10.55 -52.04 N	97.49 9.09 -19.30 N	97.34 8.34 -25.89 N	102.02 7.99 -24.60 N
PPL_SHRM_GT4 24214	91.94 3.11 -64.66 N	62.85 4.82 -17.93 N	57.10 3.21 -26.00 N	44.11 4.28 -2.55 N	57.49 5.47 -4.63 N	66.63 7.04 0.00 N	136.34 13.70 -18.85 N	106.82 11.64 -11.13 N	133.27 14.52 0.00 N	316.65 32.13 0.00 N	292.26 29.63 0.00 N	125.57 13.67 0.00 N	110.73 13.07 0.00 N	106.92 11.87 -10.57 N	102.43 11.16 -12.28 N	101.78 11.99 0.00 N	104.92 12.15 -1.06 N	105.91 12.31 0.00 N	105.44 10.54 -15.38 N	114.80 11.87 -16.45 N	141.52 10.55 -52.04 N	97.49 9.09 -19.30 N	97.34 8.34 -25.89 N	102.02 7.99 -24.60 N
PROJECT___ORANGE 1 24174	29.19 0.15 -4.87 N	41.64 0.08 -1.46 N	30.03 0.02 -2.11 N	37.44 -0.05 -0.21 N	47.74 -0.02 -0.38 N	59.83 0.25 0.00 N	104.77 0.98 0.00 N	85.74 1.69 0.00 N	121.60 2.85 0.00 N	291.10 6.58 0.00 N	268.04 5.41 0.00 N	114.24 2.34 0.00 N	99.60 1.94 0.00 N	85.96 1.48 0.00 N	80.46 1.46 0.00 N	91.37 1.57 0.00 N	92.99 1.28 0.00 N	95.12 1.51 0.00 N	80.77 1.26 0.00 N	87.98 1.51 0.00 N	80.50 1.57 0.00 N	70.40 1.31 0.00 N	63.79 0.68 0.00 N	72.11 0.64 -2.03 N
PROJECT___ORANGE 2 24166	29.19 0.15 -4.87 N	41.64 0.08 -1.46 N	30.03 0.02 -2.11 N	37.44 -0.05 -0.21 N	47.74 -0.02 -0.38 N	59.83 0.25 0.00 N	104.77 0.98 0.00 N	85.74 1.69 0.00 N	121.60 2.85 0.00 N	291.10 6.58 0.00 N	268.04 5.41 0.00 N	114.24 2.34 0.00 N	99.60 1.94 0.00 N	85.96 1.48 0.00 N	80.46 1.46 0.00 N	91.37 1.57 0.00 N	92.99 1.28 0.00 N	95.12 1.51 0.00 N	80.77 1.26 0.00 N	87.98 1.51 0.00 N	80.50 1.57 0.00 N	70.40 1.31 0.00 N	63.79 0.68 0.00 N	72.11 0.64 -2.03 N
PYRITES___HYD 24023	22.47 -1.70 0.00 N	37.95 -2.15 0.00 N	26.42 -1.47 0.00 N	35.33 -1.95 0.00 N	44.90 -2.50 0.00 N	56.06 -3.52 0.00 N	97.99 -5.80 0.00 N	79.65 -4.40 0.00 N	112.37 -6.38 0.00 N	270.32 -14.19 0.00 N	250.33 -12.30 0.00 N	106.60 -5.30 0.00 N	93.20 -4.46 0.00 N	80.47 -4.01 0.00 N	75.27 -3.73 0.00 N	85.99 -3.80 0.00 N	87.90 -3.82 0.00 N	89.53 -4.07 0.00 N	75.78 -3.74 0.00 N	82.17 -4.31 0.00 N	74.85 -4.08 0.00 N	65.40 -3.69 0.00 N	59.66 -3.45 0.00 N	65.56 -3.87 0.00 N
RAMAPO___LBMP 323565	83.53 2.21 -57.15 N	60.54 3.31 -17.13 N	54.93 2.20 -24.83 N	42.62 2.91 -2.43 N	55.53 3.72 -4.42 N	64.53 4.94 0.00 N	113.13 9.34 0.00 N	91.97 7.93 0.00 N	129.88 11.13 0.00 N	310.93 26.42 0.00 N	287.68 25.05 0.00 N	122.69 10.79 0.00 N	107.16 9.49 0.00 N	92.57 8.10 0.00 N	86.37 7.37 0.00 N	97.51 7.72 0.00 N	99.55 7.84 0.00 N	101.52 7.92 0.00 N	86.37 6.85 0.00 N	94.46 7.98 0.00 N	86.35 7.42 0.00 N	75.68 6.58 0.00 N	69.03 5.93 0.00 N	98.82 5.89 -23.49 N
RANKINE____ 23646	31.78 -1.47 -9.08 N	40.09 -2.73 -2.72 N	29.84 -2.00 -3.94 N	34.73 -2.93 -0.39 N	44.67 -3.44 -0.71 N	56.40 -3.19 0.00 N	99.14 -4.65 0.00 N	81.06 -2.99 0.00 N	116.42 -2.33 0.00 N	278.90 -5.61 0.00 N	253.96 -8.68 0.00 N	107.90 -4.00 0.00 N	93.61 -4.05 0.00 N	80.27 -4.21 0.00 N	75.41 -3.59 0.00 N	86.43 -3.36 0.00 N	87.08 -4.63 0.00 N	89.32 -4.28 0.00 N	74.91 -4.61 0.00 N	81.68 -4.79 0.00 N	75.35 -3.58 0.00 N	66.19 -2.91 0.00 N	60.01 -3.09 0.00 N	69.47 -3.76 -3.79 N
RAVENSWOOD_GT2_1 24244	86.45 2.46 -59.83 N	61.72 3.69 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.18 4.16 -4.62 N	65.08 5.49 0.00 N	114.37 10.59 0.00 N	93.26 9.21 0.00 N	131.72 12.97 0.00 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.34 12.44 0.00 N	108.61 10.95 0.00 N	93.99 9.51 0.00 N	87.76 8.77 0.00 N	99.11 9.31 0.00 N	101.21 9.50 0.00 N	103.17 9.56 0.00 N	87.71 8.18 0.00 N	95.97 9.50 0.00 N	87.54 8.61 0.00 N	76.52 7.42 0.00 N	69.75 6.65 0.00 N	100.65 6.61 -24.59 N
RAVENSWOOD_GT2_2	86.45	61.72	56.33	43.07	56.18	65.08	114.37	93.26	131.72	315.22	291.21	124.34	108.61	93.99	87.76	99.11	101.21	103.17	87.71	95.97	87.54	76.52	69.75	100.65

24245	2.46 -59.83 N	3.69 -17.93 N	2.44 -26.00 N	3.24 -2.55 N	4.16 -4.62 N	5.49 0.00 N	10.59 0.00 N	9.21 0.00 N	12.97 0.00 N	30.70 0.00 N	28.58 0.00 N	12.44 0.00 N	10.95 0.00 N	9.51 0.00 N	8.77 0.00 N	9.31 0.00 N	9.50 0.00 N	9.56 0.00 N	8.18 0.00 N	9.50 0.00 N	8.61 0.00 N	7.42 0.00 N	6.65 0.00 N	6.61 -24.59 N
RAVENSWOOD_GT2_3 24246	86.47 2.47 -59.83 N	61.75 3.72 -17.93 N	56.35 2.47 -26.00 N	43.09 3.26 -2.55 N	56.21 4.19 -4.62 N	65.12 5.53 0.00 N	114.45 10.66 0.00 N	93.35 9.30 0.00 N	131.82 13.07 0.00 N	315.50 30.99 0.00 N	291.47 28.84 0.00 N	124.45 12.55 0.00 N	108.71 11.05 0.00 N	94.06 9.59 0.00 N	87.84 8.85 0.00 N	99.20 9.41 0.00 N	101.31 9.59 0.00 N	103.26 9.66 0.00 N	87.78 8.26 0.00 N	96.05 9.57 0.00 N	87.62 8.69 0.00 N	76.57 7.48 0.00 N	69.81 6.71 0.00 N	100.71 6.67 -24.59 N
RAVENSWOOD_GT2_4 24247	86.47 2.47 -59.83 N	61.75 3.72 -17.93 N	56.35 2.47 -26.00 N	43.09 3.26 -2.55 N	56.21 4.19 -4.62 N	65.12 5.53 0.00 N	114.45 10.66 0.00 N	93.35 9.30 0.00 N	131.82 13.07 0.00 N	315.50 30.99 0.00 N	291.47 28.84 0.00 N	124.45 12.55 0.00 N	108.71 11.05 0.00 N	94.06 9.59 0.00 N	87.84 8.85 0.00 N	99.20 9.41 0.00 N	101.31 9.59 0.00 N	103.26 9.66 0.00 N	87.78 8.26 0.00 N	96.05 9.57 0.00 N	87.62 8.69 0.00 N	76.57 7.48 0.00 N	69.81 6.71 0.00 N	100.71 6.67 -24.59 N
RAVENSWOOD_GT3_1 24248	86.46 2.46 -59.83 N	61.73 3.70 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.19 4.17 -4.62 N	65.08 5.49 0.00 N	114.38 10.59 0.00 N	93.26 9.21 0.00 N	131.72 12.97 0.00 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.35 12.45 0.00 N	108.61 10.95 0.00 N	93.99 9.51 0.00 N	87.77 8.77 0.00 N	99.11 9.31 0.00 N	101.21 9.50 0.00 N	103.18 9.58 0.00 N	87.73 8.20 0.00 N	95.99 9.51 0.00 N	87.56 8.63 0.00 N	76.52 7.42 0.00 N	69.76 6.65 0.00 N	100.66 6.63 -24.59 N
RAVENSWOOD_GT3_2 24249	86.46 2.46 -59.83 N	61.73 3.70 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.19 4.17 -4.62 N	65.08 5.49 0.00 N	114.38 10.59 0.00 N	93.26 9.21 0.00 N	131.72 12.97 0.00 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.35 12.45 0.00 N	108.61 10.95 0.00 N	93.99 9.51 0.00 N	87.77 8.77 0.00 N	99.11 9.31 0.00 N	101.21 9.50 0.00 N	103.18 9.58 0.00 N	87.73 8.20 0.00 N	95.99 9.51 0.00 N	87.56 8.63 0.00 N	76.52 7.42 0.00 N	69.76 6.65 0.00 N	100.66 6.63 -24.59 N
RAVENSWOOD_GT3_3 24250	86.49 2.49 -59.83 N	61.77 3.73 -17.93 N	56.36 2.47 -26.00 N	43.10 3.27 -2.55 N	56.23 4.21 -4.62 N	65.14 5.55 0.00 N	114.51 10.72 0.00 N	93.37 9.32 0.00 N	131.86 13.11 0.00 N	315.69 31.17 0.00 N	291.54 28.91 0.00 N	124.47 12.57 0.00 N	108.77 11.11 0.00 N	94.11 9.63 0.00 N	87.87 8.87 0.00 N	99.24 9.45 0.00 N	101.36 9.65 0.00 N	103.31 9.70 0.00 N	87.84 8.32 0.00 N	96.07 9.60 0.00 N	87.64 8.71 0.00 N	76.61 7.51 0.00 N	69.84 6.73 0.00 N	100.73 6.70 -24.59 N
RAVENSWOOD_GT3_4 24251	86.49 2.49 -59.83 N	61.77 3.73 -17.93 N	56.36 2.47 -26.00 N	43.10 3.27 -2.55 N	56.23 4.21 -4.62 N	65.14 5.55 0.00 N	114.51 10.72 0.00 N	93.37 9.32 0.00 N	131.86 13.11 0.00 N	315.69 31.17 0.00 N	291.54 28.91 0.00 N	124.47 12.57 0.00 N	108.77 11.11 0.00 N	94.11 9.63 0.00 N	87.87 8.87 0.00 N	99.24 9.45 0.00 N	101.36 9.65 0.00 N	103.31 9.70 0.00 N	87.84 8.32 0.00 N	96.07 9.60 0.00 N	87.64 8.71 0.00 N	76.61 7.51 0.00 N	69.84 6.73 0.00 N	100.73 6.70 -24.59 N
RAVENSWOOD_GT_1 23729	86.54 2.54 -59.83 N	61.88 3.85 -17.93 N	56.44 2.55 -26.00 N	43.20 3.37 -2.55 N	56.35 4.34 -4.62 N	65.30 5.72 0.00 N	129.74 11.02 -14.93 N	131.67 9.66 -37.96 N	142.65 13.48 -10.42 N	316.48 31.96 0.00 N	292.34 29.70 0.00 N	127.71 12.93 -2.88 N	116.50 11.42 -7.41 N	102.97 9.96 -8.54 N	99.90 9.19 -11.72 N	108.53 9.78 -8.96 N	121.07 9.94 -19.42 N	108.24 9.93 -4.70 N	87.93 8.41 0.00 N	96.24 9.77 0.00 N	87.76 8.83 0.00 N	76.69 7.60 0.00 N	69.94 6.83 0.00 N	100.87 6.83 -24.59 N
RAVENSWOOD_GT_10 24258	86.45 2.46 -59.83 N	61.72 3.69 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.17 4.16 -4.62 N	65.07 5.48 0.00 N	116.10 10.59 -1.72 N	97.64 9.21 -4.38 N	132.91 12.95 -1.20 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.66 12.43 -0.33 N	109.47 10.95 -0.86 N	94.97 9.50 -0.98 N	89.11 8.76 -1.35 N	100.05 9.31 -0.95 N	103.44 9.50 -2.23 N	103.72 9.58 -3.54 N	87.73 8.20 0.00 N	95.97 9.50 0.00 N	87.55 8.62 0.00 N	76.52 7.42 0.00 N	69.75 6.65 0.00 N	100.65 6.61 -24.59 N
RAVENSWOOD_GT_11 24259	86.45 2.46 -59.83 N	61.72 3.69 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.17 4.16 -4.62 N	65.07 5.48 0.00 N	116.10 10.59 -1.72 N	97.64 9.21 -4.38 N	132.91 12.95 -1.20 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.66 12.43 -0.33 N	109.47 10.95 -0.86 N	94.97 9.50 -0.98 N	89.11 8.76 -1.35 N	100.05 9.31 -0.95 N	103.44 9.50 -2.23 N	103.72 9.58 -3.54 N	87.73 8.20 0.00 N	95.97 9.50 0.00 N	87.55 8.62 0.00 N	76.52 7.42 0.00 N	69.75 6.65 0.00 N	100.65 6.61 -24.59 N
RAVENSWOOD_GT_4 24252	86.44 2.44 -59.83 N	61.70 3.67 -17.93 N	56.32 2.44 -26.00 N	43.05 3.23 -2.55 N	56.16 4.14 -4.62 N	65.05 5.47 0.00 N	125.71 10.55 -11.37 N	122.14 9.18 -28.91 N	139.62 12.94 -7.93 N	315.25 30.73 0.00 N	291.21 28.58 0.00 N	126.50 12.41 -2.19 N	114.24 10.94 -5.64 N	100.47 9.49 -6.50 N	96.66 8.75 -8.91 N	105.34 9.31 -6.25 N	115.91 9.48 -14.72 N	106.72 9.59 -3.53 N	87.76 8.24 0.00 N	95.98 9.50 0.00 N	87.56 8.63 0.00 N	76.54 7.44 0.00 N	69.76 6.66 0.00 N	100.65 6.62 -24.59 N
RAVENSWOOD_GT_5 24254	86.44 2.44 -59.83 N	61.70 3.67 -17.93 N	56.32 2.44 -26.00 N	43.05 3.23 -2.55 N	56.16 4.14 -4.62 N	65.05 5.47 0.00 N	125.71 10.55 -11.37 N	122.14 9.18 -28.91 N	139.62 12.94 -7.93 N	315.25 30.73 0.00 N	291.21 28.58 0.00 N	126.50 12.41 -2.19 N	114.24 10.94 -5.64 N	100.47 9.49 -6.50 N	96.66 8.75 -8.91 N	105.34 9.31 -6.25 N	115.91 9.48 -14.72 N	106.72 9.59 -3.53 N	87.76 8.24 0.00 N	95.98 9.50 0.00 N	87.56 8.63 0.00 N	76.54 7.44 0.00 N	69.76 6.66 0.00 N	100.65 6.62 -24.59 N
RAVENSWOOD_GT_6 24253	86.44 2.44 -59.83 N	61.70 3.67 -17.93 N	56.32 2.44 -26.00 N	43.05 3.23 -2.55 N	56.16 4.14 -4.62 N	65.05 5.47 0.00 N	125.71 10.55 -11.37 N	122.14 9.18 -28.91 N	139.62 12.94 -7.93 N	315.25 30.73 0.00 N	291.21 28.58 0.00 N	126.50 12.41 -2.19 N	114.24 10.94 -5.64 N	100.47 9.49 -6.50 N	96.66 8.75 -8.91 N	105.34 9.31 -6.25 N	115.91 9.48 -14.72 N	106.72 9.59 -3.53 N	87.76 8.24 0.00 N	95.98 9.50 0.00 N	87.56 8.63 0.00 N	76.54 7.44 0.00 N	69.76 6.66 0.00 N	100.65 6.62 -24.59 N
RAVENSWOOD_GT_7 24255	86.44 2.44 -59.83 N	61.70 3.67 -17.93 N	56.32 2.44 -26.00 N	43.05 3.23 -2.55 N	56.16 4.14 -4.62 N	65.05 5.47 0.00 N	125.71 10.55 -11.37 N	122.14 9.18 -28.91 N	139.62 12.94 -7.93 N	315.25 30.73 0.00 N	291.21 28.58 0.00 N	126.50 12.41 -2.19 N	114.24 10.94 -5.64 N	100.47 9.49 -6.50 N	96.66 8.75 -8.91 N	105.34 9.31 -6.25 N	115.91 9.48 -14.72 N	106.72 9.59 -3.53 N	87.76 8.24 0.00 N	95.98 9.50 0.00 N	87.56 8.63 0.00 N	76.54 7.44 0.00 N	69.76 6.66 0.00 N	100.65 6.62 -24.59 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.45 2.46 -59.83 N	61.72 3.69 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.17 4.16 -4.62 N	65.07 5.48 0.00 N	116.10 10.59 -1.72 N	97.64 9.21 -4.38 N	132.91 12.95 -1.20 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.66 12.43 -0.33 N	109.47 10.95 -0.86 N	94.97 9.50 -0.98 N	89.11 8.76 -1.35 N	100.05 9.31 -0.95 N	103.44 9.50 -2.23 N	103.72 9.58 -0.54 N	87.73 8.20 0.00 N	95.97 9.50 0.00 N	87.55 8.62 0.00 N	76.52 7.42 0.00 N	69.75 6.65 0.00 N	100.65 6.61 -24.59 N
RAVENSWOOD_GT_9 24257	86.45 2.46 -59.83 N	61.72 3.69 -17.93 N	56.33 2.44 -26.00 N	43.07 3.24 -2.55 N	56.17 4.16 -4.62 N	65.07 5.48 0.00 N	116.10 10.59 -1.72 N	97.64 9.21 -4.38 N	132.91 12.95 -1.20 N	315.22 30.70 0.00 N	291.21 28.58 0.00 N	124.66 12.43 -0.33 N	109.47 10.95 -0.86 N	94.97 9.50 -0.98 N	89.11 8.76 -1.35 N	100.05 9.31 -0.95 N	103.44 9.50 -2.23 N	103.72 9.58 -0.54 N	87.73 8.20 0.00 N	95.97 9.50 0.00 N	87.55 8.62 0.00 N	76.52 7.42 0.00 N	69.75 6.65 0.00 N	100.65 6.61 -24.59 N
RAVENSWOOD___1 23533	86.53 2.54 -59.83 N	61.86 3.83 -17.93 N	56.42 2.53 -26.00 N	43.18 3.35 -2.55 N	56.32 4.31 -4.62 N	65.27 5.69 0.00 N	114.70 10.91 0.00 N	93.62 9.57 0.00 N	132.11 13.36 0.00 N	316.19 31.67 0.00 N	292.04 29.41 0.00 N	124.70 12.80 0.00 N	108.98 11.32 0.00 N	94.35 9.87 0.00 N	88.11 9.11 -0.01 N	99.86 9.69 -0.38 N	101.61 9.85 -0.05 N	103.48 9.83 -0.04 N	87.85 8.33 0.00 N	96.16 9.68 0.00 N	87.69 8.75 0.00 N	76.64 7.54 0.00 N	69.88 6.78 0.00 N	100.81 6.78 -24.59 N
RAVENSWOOD___2 23534	86.48 2.48 -59.83 N	61.78 3.75 -17.93 N	56.36 2.48 -26.00 N	43.10 3.27 -2.55 N	56.23 4.21 -4.62 N	65.15 5.56 0.00 N	114.35 10.57 0.00 N	93.24 9.19 0.00 N	131.28 12.53 0.00 N	313.73 29.21 0.00 N	289.78 27.15 0.00 N	123.78 11.88 0.00 N	108.20 10.53 0.00 N	93.68 9.20 0.00 N	87.48 8.48 -0.01 N	99.13 8.96 -0.38 N	100.91 9.15 -0.04 N	102.73 9.09 -0.04 N	87.21 7.69 0.00 N	95.47 8.99 0.00 N	87.05 8.12 0.00 N	76.08 6.99 0.00 N	69.48 6.37 0.00 N	100.45 6.41 -24.59 N
RAVENSWOOD___3 23535	86.46 2.47 -59.83 N	61.73 3.70 -17.93 N	56.34 2.45 -26.00 N	43.07 3.24 -2.55 N	56.19 4.17 -4.62 N	65.09 5.50 0.00 N	114.40 10.61 0.00 N	93.27 9.23 0.00 N	131.73 12.98 0.00 N	315.27 30.75 0.00 N	291.24 28.61 0.00 N	124.35 12.45 0.00 N	108.63 10.97 0.00 N	93.99 9.52 0.00 N	87.78 8.79 0.00 N	99.11 9.31 0.00 N	101.23 9.52 0.00 N	103.19 9.59 0.00 N	87.75 8.23 0.00 N	95.99 9.51 0.00 N	87.56 8.63 0.00 N	76.54 7.44 0.00 N	69.77 6.66 0.00 N	100.66 6.66 -24.59 N
RAVENSWOOD___4 23820	86.51 2.52 -59.83 N	61.84 3.81 -17.93 N	56.41 2.52 -26.00 N	43.17 3.34 -2.55 N	56.31 4.29 -4.62 N	65.23 5.64 0.00 N	99.90 10.83 14.71 N	56.16 9.50 37.39 N	121.72 13.23 10.26 N	315.87 31.36 0.00 N	291.78 29.15 0.00 N	121.75 12.69 2.83 N	101.59 11.22 7.30 N	85.85 9.67 8.40 N	76.50 9.02 11.52 N	91.32 9.60 8.07 N	82.43 9.76 19.04 N	98.78 9.74 4.56 N	87.78 8.26 0.00 N	96.07 9.59 0.00 N	87.61 8.68 0.00 N	76.58 7.49 0.00 N	69.85 6.75 0.00 N	100.77 6.74 -24.59 N
RCPL_TRUST___DRP 24196	86.48 2.49 -59.82 N	61.77 3.74 -17.93 N	56.35 2.47 -25.99 N	43.10 3.27 -2.55 N	56.23 4.22 -4.62 N	65.15 5.56 0.00 N	114.53 10.74 0.00 N	93.39 9.34 0.00 N	131.92 13.18 0.00 N	315.79 31.27 0.00 N	291.74 29.10 0.00 N	124.54 12.64 0.00 N	108.79 11.13 0.00 N	94.15 9.67 0.00 N	87.92 8.92 0.00 N	99.28 9.49 0.00 N	101.38 9.66 0.00 N	103.36 9.76 0.00 N	87.88 8.36 0.00 N	96.14 9.67 0.00 N	87.70 8.76 0.00 N	76.63 7.54 0.00 N	69.85 6.74 0.00 N	100.75 6.72 -24.59 N
RENSSELAER___COGEN 23796	100.60 1.17 -75.26 N	64.57 1.95 -22.52 N	61.89 1.36 -32.63 N	42.43 1.95 -3.20 N	55.65 2.46 -5.81 N	62.02 2.44 0.00 N	107.60 3.81 0.00 N	86.65 2.60 0.00 N	122.00 3.25 0.00 N	291.39 6.88 0.00 N	270.24 7.61 0.00 N	115.00 3.11 0.00 N	100.41 2.74 0.00 N	87.20 2.73 0.00 N	81.54 2.55 0.00 N	92.40 2.61 0.00 N	94.68 2.97 0.00 N	96.51 2.91 0.00 N	82.41 2.89 0.00 N	89.67 3.20 0.00 N	81.42 2.49 0.00 N	71.49 2.39 0.00 N	66.00 2.89 0.00 N	103.33 3.02 -30.87 N
REVERE_CPPR_DRP 24186	25.62 0.32 -1.13 N	40.84 0.40 -0.34 N	28.65 0.27 -0.49 N	37.66 0.33 -0.05 N	47.99 0.51 -0.09 N	60.60 1.01 0.00 N	106.88 3.09 0.00 N	87.43 3.38 0.00 N	123.79 5.05 0.00 N	296.37 11.86 0.00 N	273.60 10.97 0.00 N	116.68 4.77 0.00 N	101.79 4.12 0.00 N	87.84 3.36 0.00 N	82.18 3.19 0.00 N	93.32 3.53 0.00 N	95.09 3.38 0.00 N	97.26 3.66 0.00 N	82.61 3.09 0.00 N	89.99 3.51 0.00 N	82.23 3.29 0.00 N	71.65 2.56 0.00 N	64.79 1.69 0.00 N	71.41 1.49 -0.48 N
ROCHESTER_9_IC 23652	30.24 -0.56 -6.63 N	40.99 -1.10 -1.99 N	29.95 -0.82 -2.88 N	36.31 -1.25 -0.28 N	46.43 -1.48 -0.52 N	58.55 -1.04 0.00 N	102.82 -0.97 0.00 N	84.36 0.31 0.00 N	120.55 1.81 0.00 N	289.01 4.49 0.00 N	264.97 2.34 0.00 N	112.62 0.72 0.00 N	97.95 0.28 0.00 N	84.27 -0.21 0.00 N	79.11 0.11 0.00 N	90.28 0.49 0.00 N	91.36 -0.35 0.00 N	93.52 -0.08 0.00 N	78.92 -0.60 0.00 N	85.97 -0.50 0.00 N	78.98 0.05 0.00 N	69.11 0.01 0.00 N	62.63 -0.47 0.00 N	71.31 -0.88 -2.75 N
ROSETON___1 23587	85.37 1.97 -59.23 N	60.82 2.97 -17.75 N	55.62 1.99 -25.74 N	42.47 2.66 -2.52 N	55.39 3.42 -4.58 N	64.05 4.46 0.00 N	112.14 8.36 0.00 N	91.11 7.06 0.00 N	128.59 9.84 0.00 N	307.57 23.06 0.00 N	284.49 21.85 0.00 N	121.35 9.45 0.00 N	106.01 8.34 0.00 N	91.76 7.29 0.00 N	85.70 6.70 0.00 N	96.88 7.09 0.00 N	99.01 7.30 0.00 N	100.98 7.37 0.00 N	85.90 6.38 0.00 N	93.83 7.35 0.00 N	85.59 6.66 0.00 N	74.90 5.81 0.00 N	68.39 5.29 0.00 N	99.07 5.28 -24.35 N
ROSETON___2 23588	85.37 1.97 -59.23 N	60.82 2.97 -17.75 N	55.62 1.99 -25.74 N	42.47 2.66 -2.52 N	55.39 3.42 -4.58 N	64.05 4.46 0.00 N	112.14 8.36 0.00 N	91.11 7.06 0.00 N	128.59 9.84 0.00 N	307.57 23.06 0.00 N	284.49 21.85 0.00 N	121.35 9.45 0.00 N	106.01 8.34 0.00 N	91.76 7.29 0.00 N	85.70 6.70 0.00 N	96.88 7.09 0.00 N	99.01 7.30 0.00 N	100.98 7.37 0.00 N	85.90 6.38 0.00 N	93.83 7.35 0.00 N	85.59 6.66 0.00 N	74.90 5.81 0.00 N	68.39 5.29 0.00 N	99.07 5.28 -24.35 N
RUSSELL___1 23602	30.37 -0.38 -6.57 N	41.21 -0.86 -1.97 N	30.10 -0.65 -2.85 N	36.55 -1.01 -0.28 N	46.76 -1.14 -0.51 N	59.23 -0.36 0.00 N	104.70 0.92 0.00 N	86.55 2.51 0.00 N	123.96 5.21 0.00 N	297.04 12.52 0.00 N	272.29 9.66 0.00 N	115.22 3.33 0.00 N	99.68 2.02 0.00 N	85.70 1.23 0.00 N	80.49 1.50 0.00 N	91.69 1.90 0.00 N	92.70 0.99 0.00 N	95.00 1.40 0.00 N	80.25 0.74 0.00 N	87.56 1.08 0.00 N	80.55 1.62 0.00 N	70.21 1.11 0.00 N	63.39 0.28 0.00 N	72.10 -0.06 -2.72 N
RUSSELL___2 23532	30.37 -0.38 -6.57 N	41.21 -0.86 -1.97 N	30.10 -0.65 -2.85 N	36.55 -1.01 -0.28 N	46.76 -1.14 -0.51 N	59.23 -0.36 0.00 N	104.70 0.92 0.00 N	86.55 2.51 0.00 N	123.96 5.21 0.00 N	297.04 12.52 0.00 N	272.29 9.66 0.00 N	115.22 3.33 0.00 N	99.68 2.02 0.00 N	85.70 1.23 0.00 N	80.49 1.50 0.00 N	91.69 1.90 0.00 N	92.70 0.99 0.00 N	95.00 1.40 0.00 N	80.25 0.74 0.00 N	87.56 1.08 0.00 N	80.55 1.62 0.00 N	70.21 1.11 0.00 N	63.39 0.28 0.00 N	72.10 -0.06 -2.72 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
RUSSELL___3 23549	30.17 -0.63 -6.63 N	40.87 -1.22 -1.99 N	29.88 -0.88 -2.88 N	36.25 -1.31 -0.28 N	46.32 -1.59 -0.51 N	58.45 -1.14 0.00 N	102.81 -0.98 0.00 N	84.53 0.48 0.00 N	120.82 2.07 0.00 N	289.57 5.05 0.00 N	265.48 2.85 0.00 N	112.69 0.79 0.00 N	97.87 0.20 0.00 N	84.20 -0.28 0.00 N	79.06 0.07 0.00 N	90.21 0.41 0.00 N	91.24 -0.48 0.00 N	93.42 -0.19 0.00 N	78.89 -0.63 0.00 N	85.97 -0.51 0.00 N	79.00 0.06 0.00 N	69.01 -0.08 0.00 N	62.51 -0.60 0.00 N	71.16 -1.02 -2.74 N		
RUSSELL___4 23556	30.35 -0.39 -6.57 N	41.19 -0.88 -1.97 N	30.08 -0.66 -2.85 N	36.53 -1.03 -0.28 N	46.76 -1.15 -0.51 N	59.18 -0.40 0.00 N	104.65 0.87 0.00 N	86.49 2.44 0.00 N	123.86 5.11 0.00 N	296.81 12.29 0.00 N	272.15 9.52 0.00 N	115.15 3.25 0.00 N	99.63 1.96 0.00 N	85.66 1.18 0.00 N	80.43 1.44 0.00 N	91.64 1.85 0.00 N	92.64 0.93 0.00 N	94.92 1.32 0.00 N	80.20 0.68 0.00 N	87.53 1.05 0.00 N	80.48 1.55 0.00 N	70.17 1.08 0.00 N	63.34 0.24 0.00 N	72.06 -0.10 -2.72 N		
RUSSELL___STATION 23914	30.17 -0.63 -6.63 N	40.87 -1.22 -1.99 N	29.88 -0.88 -2.88 N	36.25 -1.31 -0.28 N	46.32 -1.59 -0.51 N	58.45 -1.14 0.00 N	102.81 -0.98 0.00 N	84.53 0.48 0.00 N	120.82 2.07 0.00 N	289.57 5.05 0.00 N	265.48 2.85 0.00 N	112.69 0.79 0.00 N	97.87 0.20 0.00 N	84.20 -0.28 0.00 N	79.06 0.07 0.00 N	90.21 0.41 0.00 N	91.24 -0.48 0.00 N	93.42 -0.19 0.00 N	78.89 -0.63 0.00 N	85.97 -0.51 0.00 N	79.00 0.06 0.00 N	69.01 -0.08 0.00 N	62.51 -0.60 0.00 N	71.16 -1.02 -2.74 N		
S SALMON___HYD 24043	27.76 -0.31 -3.90 N	40.66 -0.60 -1.17 N	29.13 -0.46 -1.69 N	36.79 -0.65 -0.17 N	46.90 -0.80 -0.30 N	58.87 -0.72 0.00 N	103.23 -0.56 0.00 N	86.48 2.43 0.00 N	122.81 4.07 0.00 N	294.36 9.84 0.00 N	271.72 9.09 0.00 N	115.77 3.87 0.00 N	100.94 3.28 0.00 N	87.09 2.62 0.00 N	81.48 2.48 0.00 N	92.45 2.66 0.00 N	94.15 2.44 0.00 N	96.36 2.75 0.00 N	81.85 2.33 0.00 N	89.21 2.73 0.00 N	81.55 2.62 0.00 N	71.11 2.02 0.00 N	64.17 1.07 0.00 N	71.99 0.87 -1.68 N		
SELKIRK___II 23799	100.42 1.10 -75.15 N	64.24 1.71 -22.43 N	61.56 1.17 -32.50 N	42.12 1.65 -3.18 N	55.29 2.12 -5.78 N	61.87 2.29 0.00 N	107.13 3.34 0.00 N	86.34 2.29 0.00 N	121.43 2.69 0.00 N	290.11 5.59 0.00 N	268.69 6.05 0.00 N	114.50 2.60 0.00 N	100.02 2.35 0.00 N	86.76 2.29 0.00 N	81.15 2.15 0.00 N	91.95 2.16 0.00 N	94.12 2.41 0.00 N	95.97 2.37 0.00 N	81.79 2.27 0.00 N	89.00 2.52 0.00 N	80.96 2.03 0.00 N	71.01 1.92 0.00 N	65.44 2.33 0.00 N	102.65 2.47 -30.74 N		
SELKIRK___I 23801	99.94 0.98 -74.80 N	64.00 1.53 -22.37 N	61.36 1.05 -32.42 N	41.93 1.47 -3.18 N	55.06 1.90 -5.77 N	61.73 2.14 0.00 N	107.26 3.47 0.00 N	86.63 2.58 0.00 N	122.04 3.29 0.00 N	291.59 7.07 0.00 N	269.96 7.33 0.00 N	115.08 3.18 0.00 N	100.52 2.86 0.00 N	87.18 2.70 0.00 N	81.50 2.50 0.00 N	92.33 2.54 0.00 N	94.49 2.78 0.00 N	96.36 2.75 0.00 N	82.10 2.59 0.00 N	89.40 2.93 0.00 N	81.35 2.42 0.00 N	71.31 2.22 0.00 N	65.45 2.35 0.00 N	102.47 2.36 -30.67 N		
SENECA OSWGO___HYD 24041	28.76 0.02 -4.57 N	41.35 -0.12 -1.37 N	29.76 -0.11 -1.98 N	37.26 -0.21 -0.19 N	47.49 -0.26 -0.35 N	59.45 -0.13 0.00 N	104.03 0.24 0.00 N	87.68 3.63 0.00 N	124.74 5.99 0.00 N	299.09 14.57 0.00 N	275.53 12.90 0.00 N	117.44 5.54 0.00 N	102.36 4.70 0.00 N	88.30 3.83 0.00 N	82.63 3.63 0.00 N	93.79 4.00 0.00 N	95.44 3.73 0.00 N	97.72 4.11 0.00 N	82.98 3.46 0.00 N	90.44 3.96 0.00 N	82.72 3.79 0.00 N	72.17 3.08 0.00 N	65.11 2.01 0.00 N	73.33 1.92 -1.98 N		
SENECA___ENERGY 23797	30.91 -0.30 -7.03 N	41.41 -0.79 -2.11 N	30.41 -0.54 -3.05 N	36.77 -0.81 -0.30 N	46.94 -1.00 -0.54 N	58.81 -0.77 0.00 N	103.69 -0.10 0.00 N	84.73 0.68 0.00 N	120.40 1.66 0.00 N	287.64 3.12 0.00 N	263.75 1.12 0.00 N	112.47 0.57 0.00 N	98.12 0.46 0.00 N	84.37 -0.10 0.00 N	79.13 0.14 0.00 N	90.01 0.22 0.00 N	91.29 -0.42 0.00 N	93.57 -0.03 0.00 N	79.26 -0.26 0.00 N	86.43 -0.05 0.00 N	79.23 0.30 0.00 N	69.20 0.11 0.00 N	62.42 -0.69 0.00 N	71.21 -1.14 -2.91 N		
SHOEMAKER___GT 23640	80.21 1.84 -54.20 N	59.11 2.76 -16.25 N	53.29 1.84 -23.56 N	42.03 2.44 -2.31 N	54.72 3.14 -4.19 N	63.73 4.14 0.00 N	111.62 7.83 0.00 N	90.67 6.62 0.00 N	128.04 9.30 0.00 N	306.45 21.93 0.00 N	283.35 20.72 0.00 N	120.85 8.95 0.00 N	105.51 7.85 0.00 N	91.23 6.76 0.00 N	85.18 6.19 0.00 N	96.31 6.52 0.00 N	98.37 6.66 0.00 N	100.35 6.75 0.00 N	85.36 5.84 0.00 N	93.23 6.76 0.00 N	85.17 6.24 0.00 N	74.61 5.52 0.00 N	68.05 4.94 0.00 N	96.63 4.90 -22.28 N		
SHOREHAM_IC_1 23715	91.94 3.11 -64.66 N	62.85 4.82 -17.93 N	57.10 3.21 -26.00 N	44.11 4.28 -2.55 N	57.49 5.47 -4.63 N	66.63 7.04 0.00 N	136.34 13.70 -18.85 N	106.82 11.64 -11.13 N	133.27 14.52 0.00 N	316.65 32.13 0.00 N	292.26 29.63 0.00 N	125.57 13.67 0.00 N	110.73 13.07 0.00 N	106.92 11.87 -10.57 N	102.43 11.16 -12.28 N	101.78 11.99 0.00 N	104.92 12.15 -1.06 N	105.91 12.31 0.00 N	105.44 10.54 -15.38 N	114.80 11.87 -16.45 N	141.52 10.55 -52.04 N	97.49 9.09 -19.30 N	97.34 8.34 -25.89 N	102.02 7.99 -24.60 N		
SHOREHAM_IC_2 23716	91.94 3.11 -64.66 N	62.85 4.82 -17.93 N	57.10 3.21 -26.00 N	44.11 4.28 -2.55 N	57.49 5.47 -4.63 N	66.63 7.04 0.00 N	136.34 13.70 -18.85 N	106.82 11.64 -11.13 N	133.27 14.52 0.00 N	316.65 32.13 0.00 N	292.26 29.63 0.00 N	125.57 13.67 0.00 N	110.73 13.07 0.00 N	106.92 11.87 -10.57 N	102.43 11.16 -12.28 N	101.78 11.99 0.00 N	104.92 12.15 -1.06 N	105.91 12.31 0.00 N	105.44 10.54 -15.38 N	114.80 11.87 -16.45 N	141.52 10.55 -52.04 N	97.49 9.09 -19.30 N	97.34 8.34 -25.89 N	102.02 7.99 -24.60 N		
SISSONVILLE___ 23735	22.17 -2.00 0.00 N	37.49 -2.62 0.00 N	26.11 -1.79 0.00 N	34.91 -2.37 0.00 N	44.35 -3.05 0.00 N	55.31 -4.28 0.00 N	96.50 -7.28 0.00 N	78.38 -5.67 0.00 N	110.42 -8.33 0.00 N	265.55 -18.97 0.00 N	245.77 -16.86 0.00 N	104.67 -7.23 0.00 N	91.51 -6.16 0.00 N	79.06 -5.42 0.00 N	73.94 -5.06 0.00 N	84.44 -5.35 0.00 N	86.34 -5.37 0.00 N	87.93 -5.68 0.00 N	74.44 -5.09 0.00 N	80.71 -5.76 0.00 N	73.52 -5.40 0.00 N	64.27 -4.82 0.00 N	58.76 -4.35 0.00 N	64.64 -4.79 0.00 N		
SITHE_IND_GS1 24169	27.50 -0.31 -3.64 N	40.59 -0.60 -1.09 N	29.04 -0.43 -1.58 N	36.80 -0.64 -0.15 N	46.84 -0.83 -0.28 N	58.59 -0.99 0.00 N	101.91 -1.88 0.00 N	82.78 -1.27 0.00 N	117.20 -1.55 0.00 N	280.72 -3.80 0.00 N	258.67 -3.97 0.00 N	110.21 -1.69 0.00 N	96.13 -1.54 0.00 N	83.09 -1.39 0.00 N	77.82 -1.18 0.00 N	88.38 -1.41 0.00 N	90.10 -1.61 0.00 N	92.10 -1.50 0.00 N	78.29 -1.23 0.00 N	85.12 -1.36 0.00 N	77.80 -1.13 0.00 N	68.19 -0.91 0.00 N	62.11 -1.00 0.00 N	70.02 -0.91 -1.49 N		
SITHE_IND_GS2	27.50	40.59	29.04	36.80	46.84	58.59	101.91	82.78	117.20	280.72	258.67	110.21	96.13	83.09	77.82	88.38	90.10	92.10	78.29	85.12	77.80	68.19	62.11	70.02		

24170	-0.31 -3.64 N	-0.60 -1.09 N	-0.43 -1.58 N	-0.64 -0.15 N	-0.83 -0.28 N	-0.99 0.00 N	-1.88 0.00 N	-1.27 0.00 N	-1.55 0.00 N	-3.80 0.00 N	-3.97 0.00 N	-1.69 0.00 N	-1.54 0.00 N	-1.39 0.00 N	-1.18 0.00 N	-1.41 0.00 N	-1.61 0.00 N	-1.50 0.00 N	-1.23 0.00 N	-1.36 0.00 N	-1.13 0.00 N	-0.91 0.00 N	-1.00 0.00 N	-0.91 -1.49 N
SITHE_IND_GS3 24171	27.50 -0.31 -3.64 N	40.59 -0.60 -1.09 N	29.04 -0.43 -1.58 N	36.80 -0.64 -0.15 N	46.84 -0.83 -0.28 N	58.59 -0.99 0.00 N	101.91 -1.88 0.00 N	82.78 -1.27 0.00 N	117.20 -1.55 0.00 N	280.72 -3.80 0.00 N	258.67 -3.97 0.00 N	110.21 -1.69 0.00 N	96.13 -1.54 0.00 N	83.09 -1.39 0.00 N	77.82 -1.18 0.00 N	88.38 -1.41 0.00 N	90.10 -1.61 0.00 N	92.10 -1.50 0.00 N	78.29 -1.23 0.00 N	85.12 -1.36 0.00 N	77.80 -1.13 0.00 N	68.19 -0.91 0.00 N	62.11 -1.00 0.00 N	70.02 -0.91 -1.49 N
SITHE_IND_GS4 24172	27.50 -0.31 -3.64 N	40.59 -0.60 -1.09 N	29.04 -0.43 -1.58 N	36.80 -0.64 -0.15 N	46.84 -0.83 -0.28 N	58.59 -0.99 0.00 N	101.91 -1.88 0.00 N	82.78 -1.27 0.00 N	117.20 -1.55 0.00 N	280.72 -3.80 0.00 N	258.67 -3.97 0.00 N	110.21 -1.69 0.00 N	96.13 -1.54 0.00 N	83.09 -1.39 0.00 N	77.82 -1.18 0.00 N	88.38 -1.41 0.00 N	90.10 -1.61 0.00 N	92.10 -1.50 0.00 N	78.29 -1.23 0.00 N	85.12 -1.36 0.00 N	77.80 -1.13 0.00 N	68.19 -0.91 0.00 N	62.11 -1.00 0.00 N	70.02 -0.91 -1.49 N
SITHE___BATAVIA 24024	30.76 -1.08 -7.66 N	40.45 -1.95 -2.29 N	29.77 -1.45 -3.33 N	35.43 -2.17 -0.33 N	45.44 -2.55 -0.60 N	57.49 -2.10 0.00 N	100.93 -2.85 0.00 N	82.75 -1.30 0.00 N	118.82 0.07 0.00 N	284.82 0.31 0.00 N	259.98 -2.65 0.00 N	110.39 -1.51 0.00 N	95.86 -1.81 0.00 N	82.29 -2.18 0.00 N	77.27 -1.72 0.00 N	88.46 -1.33 0.00 N	89.30 -2.42 0.00 N	91.49 -2.12 0.00 N	76.88 -2.64 0.00 N	83.80 -2.68 0.00 N	77.18 -1.75 0.00 N	67.60 -1.49 0.00 N	61.40 -1.71 0.00 N	70.37 -2.26 -3.18 N
SITHE___INDEPEND 23800	27.50 -0.31 -3.64 N	40.59 -0.60 -1.09 N	29.04 -0.43 -1.58 N	36.80 -0.64 -0.15 N	46.84 -0.83 -0.28 N	58.59 -0.99 0.00 N	101.91 -1.88 0.00 N	82.78 -1.27 0.00 N	117.20 -1.55 0.00 N	280.72 -3.80 0.00 N	258.67 -3.97 0.00 N	110.21 -1.69 0.00 N	96.13 -1.54 0.00 N	83.09 -1.39 0.00 N	77.82 -1.18 0.00 N	88.38 -1.41 0.00 N	90.10 -1.61 0.00 N	92.10 -1.50 0.00 N	78.29 -1.23 0.00 N	85.12 -1.36 0.00 N	77.80 -1.13 0.00 N	68.19 -0.91 0.00 N	62.11 -1.00 0.00 N	70.02 -0.91 -1.49 N
SITHE___MASSENA 23902	23.01 -1.16 0.00 N	38.71 -1.40 0.00 N	26.95 -0.94 0.00 N	36.04 -1.24 0.00 N	45.76 -1.63 0.00 N	57.23 -2.36 0.00 N	99.75 -4.04 0.00 N	80.71 -3.34 0.00 N	113.73 -5.02 0.00 N	273.37 -11.15 0.00 N	252.35 -10.29 0.00 N	107.45 -4.45 0.00 N	93.84 -3.82 0.00 N	81.04 -3.43 0.00 N	75.83 -3.17 0.00 N	86.68 -3.11 0.00 N	88.66 -3.05 0.00 N	90.29 -3.32 0.00 N	76.41 -3.11 0.00 N	82.83 -3.65 0.00 N	75.53 -3.40 0.00 N	66.09 -3.00 0.00 N	60.48 -2.63 0.00 N	66.62 -2.82 0.00 N
SITHE___OGDNSBRG 24021	22.94 -1.23 0.00 N	38.70 -1.40 0.00 N	26.95 -0.94 0.00 N	36.03 -1.26 0.00 N	45.77 -1.62 0.00 N	57.25 -2.33 0.00 N	100.07 -3.72 0.00 N	81.13 -2.92 0.00 N	114.49 -4.26 0.00 N	275.50 -9.02 0.00 N	254.62 -8.01 0.00 N	108.41 -3.49 0.00 N	94.69 -2.97 0.00 N	81.74 -2.73 0.00 N	76.46 -2.54 0.00 N	87.43 -2.36 0.00 N	89.40 -2.31 0.00 N	91.07 -2.54 0.00 N	77.06 -2.46 0.00 N	83.54 -2.93 0.00 N	76.17 -2.77 0.00 N	66.51 -2.58 0.00 N	60.72 -2.39 0.00 N	66.77 -2.67 0.00 N
SITHE___STERLING 23777	26.08 0.31 -1.59 N	40.93 0.35 -0.48 N	28.82 0.24 -0.69 N	37.64 0.29 -0.07 N	47.94 0.42 -0.12 N	60.45 0.86 0.00 N	106.43 2.65 0.00 N	87.00 2.95 0.00 N	123.16 4.41 0.00 N	294.57 10.05 0.00 N	271.61 8.97 0.00 N	115.82 3.92 0.00 N	101.05 3.38 0.00 N	87.20 2.72 0.00 N	81.62 2.62 0.00 N	92.68 2.89 0.00 N	94.41 2.70 0.00 N	96.55 2.94 0.00 N	82.02 2.50 0.00 N	89.32 2.85 0.00 N	81.64 2.71 0.00 N	71.23 2.14 0.00 N	64.47 1.37 0.00 N	71.34 1.23 -0.67 N
SOUTH CAIRO___GT 23612	91.34 2.00 -65.17 N	63.12 3.15 -19.87 N	58.95 2.14 -28.92 N	43.02 2.91 -2.83 N	56.30 3.76 -5.14 N	64.35 4.76 0.00 N	112.27 8.48 0.00 N	90.77 6.72 0.00 N	128.20 9.45 0.00 N	306.53 22.02 0.00 N	283.40 20.76 0.00 N	120.79 8.89 0.00 N	105.48 7.82 0.00 N	91.38 6.91 0.00 N	85.38 6.39 0.00 N	96.73 6.94 0.00 N	98.96 7.25 0.00 N	100.96 7.36 0.00 N	86.01 6.49 0.00 N	93.86 7.38 0.00 N	85.49 6.56 0.00 N	74.79 5.69 0.00 N	68.37 5.27 0.00 N	102.21 5.42 -27.35 N
SOUTH HAMPTN___IC 23720	92.12 3.29 -64.66 N	63.10 5.06 -17.93 N	57.27 3.38 -26.00 N	44.35 4.52 -2.55 N	57.80 5.78 -4.63 N	67.13 7.54 0.00 N	137.45 14.81 -18.85 N	107.79 12.61 -11.13 N	134.61 15.86 0.00 N	319.86 35.34 0.00 N	295.12 32.49 0.00 N	126.78 14.88 0.00 N	111.73 14.06 0.00 N	107.77 12.73 -10.57 N	103.19 11.91 -12.28 N	102.64 12.85 0.00 N	105.80 13.03 -1.06 N	106.85 13.24 0.00 N	106.23 11.34 -15.38 N	115.77 12.84 -16.45 N	142.49 11.51 -52.04 N	98.26 9.86 -19.30 N	97.97 8.97 -25.89 N	102.63 8.60 -24.60 N
SOUTHOLD___IC 23719	92.95 4.11 -64.66 N	64.37 6.34 -17.93 N	58.14 4.25 -26.00 N	45.50 5.67 -2.55 N	59.33 7.31 -4.63 N	69.28 9.69 0.00 N	141.78 19.14 -18.85 N	111.58 16.40 -11.13 N	140.25 21.51 0.00 N	333.25 48.73 0.00 N	307.22 44.59 0.00 N	131.88 19.98 0.00 N	116.08 18.41 0.00 N	111.40 16.35 -10.57 N	106.53 15.25 -12.28 N	106.39 16.60 0.00 N	109.63 16.86 -1.06 N	110.85 17.24 0.00 N	109.68 14.79 -15.38 N	119.71 16.79 -16.45 N	146.19 15.22 -52.04 N	101.31 12.92 -19.30 N	100.37 11.37 -25.89 N	104.94 10.90 -24.60 N
ST LAWRENCE___ 23600	23.02 -1.15 0.00 N	38.55 -1.55 0.00 N	26.85 -1.04 0.00 N	35.91 -1.38 0.00 N	45.57 -1.82 0.00 N	57.18 -2.41 0.00 N	99.57 -4.22 0.00 N	80.51 -3.54 0.00 N	113.48 -5.26 0.00 N	272.64 -11.88 0.00 N	251.56 -11.07 0.00 N	107.13 -4.76 0.00 N	93.55 -4.12 0.00 N	80.80 -3.68 0.00 N	75.59 -3.41 0.00 N	86.41 -3.38 0.00 N	88.39 -3.33 0.00 N	90.02 -3.59 0.00 N	76.18 -3.34 0.00 N	82.57 -3.90 0.00 N	75.33 -3.61 0.00 N	65.92 -3.17 0.00 N	60.38 -2.73 0.00 N	66.55 -2.89 0.00 N
STATION 5_MISC_HYD 23604	30.67 -0.05 -6.56 N	41.69 -0.38 -1.96 N	30.43 -0.31 -2.85 N	36.97 -0.59 -0.28 N	47.40 -0.51 -0.51 N	60.29 0.70 0.00 N	107.24 3.45 0.00 N	88.98 4.94 0.00 N	127.27 8.53 0.00 N	304.41 19.89 0.00 N	278.81 16.18 0.00 N	117.85 5.95 0.00 N	101.94 4.27 0.00 N	87.60 3.12 0.00 N	82.22 3.23 0.00 N	93.53 3.74 0.00 N	94.42 2.71 0.00 N	96.80 3.20 0.00 N	81.86 2.34 0.00 N	89.42 2.95 0.00 N	82.30 3.37 0.00 N	71.67 2.57 0.00 N	64.38 1.27 0.00 N	72.84 0.68 -2.71 N
STEEL___WIND 323596	31.80 -1.45 -9.08 N	40.12 -2.69 -2.72 N	29.86 -1.97 -3.94 N	34.75 -2.91 -0.39 N	44.70 -3.40 -0.71 N	56.46 -3.13 0.00 N	99.24 -4.54 0.00 N	81.14 -2.91 0.00 N	116.54 -2.21 0.00 N	279.19 -5.33 0.00 N	254.22 -8.41 0.00 N	108.01 -3.89 0.00 N	93.70 -3.96 0.00 N	80.34 -4.14 0.00 N	75.47 -3.52 0.00 N	86.51 -3.28 0.00 N	87.16 -4.55 0.00 N	89.40 -4.20 0.00 N	74.97 -4.55 0.00 N	81.77 -4.71 0.00 N	75.43 -3.50 0.00 N	66.24 -2.85 0.00 N	60.06 -3.04 0.00 N	69.52 -3.71 -3.79 N

STURGEON_POOL_HYD 23609	86.71 1.87 -60.67 N	61.30 2.92 -18.27 N	56.37 1.96 -26.52 N	42.47 2.59 -2.60 N	55.43 3.32 -4.72 N	64.05 4.46 0.00 N	112.27 8.48 0.00 N	91.08 7.03 0.00 N	128.81 10.06 0.00 N	308.23 23.71 0.00 N	284.85 22.22 0.00 N	121.53 9.64 0.00 N	106.14 8.48 0.00 N	91.84 7.36 0.00 N	85.75 6.75 0.00 N	96.91 7.12 0.00 N	98.98 7.26 0.00 N	101.02 7.42 0.00 N	85.97 6.45 0.00 N	93.96 7.48 0.00 N	85.70 6.77 0.00 N	74.93 5.84 0.00 N	68.26 5.15 0.00 N	99.63 5.11 -25.08 N
SYRACUSE___ENERGY_ST1 323597	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N
SYRACUSE___ENERGY_ST2 323598	29.99 0.20 -5.62 N	41.95 0.17 -1.68 N	30.43 0.10 -2.44 N	37.58 0.06 -0.24 N	47.94 0.11 -0.43 N	59.99 0.41 0.00 N	105.07 1.28 0.00 N	86.23 2.19 0.00 N	122.32 3.58 0.00 N	292.79 8.28 0.00 N	269.48 6.84 0.00 N	114.87 2.97 0.00 N	100.12 2.46 0.00 N	86.41 1.94 0.00 N	80.90 1.90 0.00 N	91.83 2.04 0.00 N	93.46 1.75 0.00 N	95.65 2.04 0.00 N	81.23 1.71 0.00 N	88.49 2.01 0.00 N	80.97 2.04 0.00 N	70.76 1.67 0.00 N	64.07 0.97 0.00 N	72.71 0.93 -2.34 N
SYRACUSE___POWER 24017	29.78 0.18 -5.43 N	41.84 0.11 -1.63 N	30.32 0.07 -2.36 N	37.54 0.03 -0.23 N	47.87 0.06 -0.42 N	59.92 0.34 0.00 N	105.05 1.26 0.00 N	85.98 1.94 0.00 N	121.86 3.11 0.00 N	291.58 7.06 0.00 N	268.42 5.79 0.00 N	114.42 2.52 0.00 N	99.81 2.14 0.00 N	86.11 1.64 0.00 N	80.61 1.62 0.00 N	91.54 1.75 0.00 N	93.17 1.46 0.00 N	95.33 1.73 0.00 N	80.99 1.47 0.00 N	88.21 1.74 0.00 N	80.68 1.74 0.00 N	70.53 1.43 0.00 N	63.86 0.75 0.00 N	72.40 0.70 -2.26 N
Stony___Brook 24151	91.93 3.10 -64.66 N	62.78 4.75 -17.93 N	57.05 3.16 -26.00 N	44.05 4.22 -2.55 N	57.39 5.37 -4.63 N	66.63 7.04 0.00 N	136.10 13.46 -18.85 N	106.52 11.34 -11.13 N	132.77 14.02 0.00 N	314.96 30.45 0.00 N	290.74 28.11 0.00 N	125.00 13.10 0.00 N	110.41 12.74 0.00 N	106.68 11.64 -10.57 N	102.25 10.97 -12.28 N	101.63 11.83 0.00 N	104.70 11.93 -1.06 N	105.62 12.01 0.00 N	105.19 10.29 -15.38 N	114.42 11.49 -16.45 N	141.40 10.43 -52.04 N	97.43 9.03 -19.30 N	97.37 8.37 -25.89 N	102.10 8.07 -24.60 N
UNION___PROCESSING_DRP 323587	30.06 -0.80 -6.68 N	40.66 -1.45 -2.00 N	29.73 -1.06 -2.90 N	36.00 -1.57 -0.28 N	46.03 -1.89 -0.52 N	57.96 -1.62 0.00 N	101.58 -2.21 0.00 N	83.22 -0.83 0.00 N	118.87 0.12 0.00 N	284.85 0.33 0.00 N	261.21 -1.43 0.00 N	110.97 -0.93 0.00 N	96.51 -1.16 0.00 N	83.05 -1.43 0.00 N	77.95 -1.05 0.00 N	88.96 -0.84 0.00 N	90.07 -1.64 0.00 N	92.21 -1.40 0.00 N	77.81 -1.71 0.00 N	84.75 -1.72 0.00 N	77.82 -1.11 0.00 N	68.14 -0.96 0.00 N	61.86 -1.25 0.00 N	70.58 -1.63 -2.77 N
UPPER HUDSON___HYD 24058	103.11 0.29 -78.64 N	63.92 0.29 -23.53 N	62.23 0.23 -34.11 N	41.18 0.55 -3.34 N	54.25 0.79 -6.07 N	60.52 0.93 0.00 N	105.93 2.14 0.00 N	85.62 1.57 0.00 N	120.85 2.10 0.00 N	287.98 3.46 0.00 N	268.48 5.84 0.00 N	113.38 1.48 0.00 N	98.88 1.21 0.00 N	86.36 1.88 0.00 N	80.62 1.62 0.00 N	91.36 1.57 0.00 N	94.09 2.38 0.00 N	95.83 2.23 0.00 N	81.89 2.37 0.00 N	88.80 2.32 0.00 N	80.27 1.34 0.00 N	69.79 0.69 0.00 N	64.20 1.09 0.00 N	102.91 1.19 -32.28 N
UPPER RAQUET___HYD 24056	22.17 -2.00 0.00 N	37.49 -2.62 0.00 N	26.11 -1.79 0.00 N	34.91 -2.37 0.00 N	44.35 -3.05 0.00 N	55.31 -4.28 0.00 N	96.50 -7.28 0.00 N	78.38 -5.67 0.00 N	110.42 -8.33 0.00 N	265.55 -18.97 0.00 N	245.77 -16.86 0.00 N	104.67 -7.23 0.00 N	91.51 -6.16 0.00 N	79.06 -5.42 0.00 N	73.94 -5.06 0.00 N	84.44 -5.35 0.00 N	86.34 -5.37 0.00 N	87.93 -5.68 0.00 N	74.44 -5.09 0.00 N	80.71 -5.76 0.00 N	73.52 -5.40 0.00 N	64.27 -4.82 0.00 N	58.76 -4.35 0.00 N	64.64 -4.79 0.00 N
VISCHER___FERRY HYD 24020	101.23 1.18 -75.88 N	64.65 1.85 -22.70 N	62.10 1.31 -32.90 N	42.43 1.93 -3.22 N	55.74 2.49 -5.85 N	62.32 2.73 0.00 N	108.41 4.62 0.00 N	87.31 3.26 0.00 N	123.07 4.32 0.00 N	293.60 9.08 0.00 N	272.81 10.17 0.00 N	115.80 3.91 0.00 N	101.08 3.42 0.00 N	87.95 3.47 0.00 N	82.24 3.25 0.00 N	93.23 3.44 0.00 N	95.67 3.95 0.00 N	97.51 3.90 0.00 N	83.24 3.72 0.00 N	90.46 3.98 0.00 N	82.02 3.09 0.00 N	71.77 2.67 0.00 N	66.16 3.05 0.00 N	103.83 3.26 -31.13 N
WADING RIVER_IC_1 23522	91.87 3.04 -64.66 N	62.74 4.70 -17.93 N	57.02 3.13 -26.00 N	44.02 4.19 -2.55 N	57.37 5.36 -4.63 N	66.49 6.90 0.00 N	136.03 13.39 -18.85 N	106.54 11.36 -11.13 N	132.87 14.12 0.00 N	315.68 31.17 0.00 N	291.31 28.67 0.00 N	125.18 13.28 0.00 N	110.37 12.70 0.00 N	106.62 11.57 -10.57 N	102.14 10.86 -12.28 N	101.45 11.66 0.00 N	104.60 11.82 -1.06 N	105.55 11.94 0.00 N	105.13 10.23 -15.38 N	114.47 11.55 -16.45 N	141.25 10.28 -52.04 N	97.24 8.85 -19.30 N	97.15 8.15 -25.89 N	101.84 7.81 -24.60 N
WADING RIVER_IC_2 23547	91.87 3.04 -64.66 N	62.74 4.70 -17.93 N	57.02 3.13 -26.00 N	44.02 4.19 -2.55 N	57.37 5.36 -4.63 N	66.49 6.90 0.00 N	136.03 13.39 -18.85 N	106.54 11.36 -11.13 N	132.87 14.12 0.00 N	315.68 31.17 0.00 N	291.31 28.67 0.00 N	125.18 13.28 0.00 N	110.37 12.70 0.00 N	106.62 11.57 -10.57 N	102.14 10.86 -12.28 N	101.45 11.66 0.00 N	104.60 11.82 -1.06 N	105.55 11.94 0.00 N	105.13 10.23 -15.38 N	114.47 11.55 -16.45 N	141.25 10.28 -52.04 N	97.24 8.85 -19.30 N	97.15 8.15 -25.89 N	101.84 7.81 -24.60 N
WADING RIVER_IC_3 23601	91.87 3.04 -64.66 N	62.74 4.70 -17.93 N	57.02 3.13 -26.00 N	44.02 4.19 -2.55 N	57.37 5.36 -4.63 N	66.49 6.90 0.00 N	136.03 13.39 -18.85 N	106.54 11.36 -11.13 N	132.87 14.12 0.00 N	315.68 31.17 0.00 N	291.31 28.67 0.00 N	125.18 13.28 0.00 N	110.37 12.70 0.00 N	106.62 11.57 -10.57 N	102.14 10.86 -12.28 N	101.45 11.66 0.00 N	104.60 11.82 -1.06 N	105.55 11.94 0.00 N	105.13 10.23 -15.38 N	114.47 11.55 -16.45 N	141.25 10.28 -52.04 N	97.24 8.85 -19.30 N	97.15 8.15 -25.89 N	101.84 7.81 -24.60 N
WALDEN___HYDRO 24148	84.22 2.09 -57.96 N	60.63 3.14 -17.39 N	55.19 2.08 -25.21 N	42.53 2.77 -2.47 N	55.43 3.55 -4.48 N	64.32 4.73 0.00 N	112.90 9.11 0.00 N	91.82 7.77 0.00 N	129.72 10.97 0.00 N	310.38 25.86 0.00 N	286.89 24.26 0.00 N	122.36 10.46 0.00 N	106.86 9.19 0.00 N	92.42 7.95 0.00 N	86.28 7.28 0.00 N	97.51 7.72 0.00 N	99.62 7.90 0.00 N	101.62 8.01 0.00 N	86.46 6.94 0.00 N	94.53 8.05 0.00 N	86.29 7.36 0.00 N	75.51 6.42 0.00 N	68.81 5.71 0.00 N	98.91 5.63 -23.84 N
WARRENSBURG____ 23737	103.09 0.27 -78.64 N	63.87 0.23 -23.53 N	62.19 0.20 -34.11 N	41.13 0.51 -3.34 N	54.20 0.74 -6.07 N	60.43 0.84 0.00 N	105.67 1.88 0.00 N	85.44 1.39 0.00 N	120.63 1.88 0.00 N	287.57 3.05 0.00 N	268.12 5.49 0.00 N	113.21 1.31 0.00 N	98.71 1.04 0.00 N	86.25 1.78 0.00 N	80.52 1.53 0.00 N	91.25 1.46 0.00 N	93.99 2.27 0.00 N	95.70 2.10 0.00 N	81.78 2.26 0.00 N	88.66 2.19 0.00 N	80.16 1.23 0.00 N	69.71 0.62 0.00 N	64.13 1.02 0.00 N	102.82 1.10 -32.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	86.51 2.52 -59.83 N	61.84 3.81 -17.93 N	56.41 2.52 -26.00 N	43.17 3.34 -2.55 N	56.31 4.29 -4.62 N	65.23 5.64 0.00 N	99.90 10.83 14.71 N	56.16 9.50 37.39 N	121.72 13.23 10.26 N	315.87 31.36 0.00 N	291.78 29.15 0.00 N	121.75 12.69 2.83 N	101.59 11.22 7.30 N	85.85 9.78 8.40 N	76.50 9.02 11.52 N	91.32 9.60 8.07 N	82.43 9.76 19.04 N	98.78 9.74 4.56 N	87.78 8.26 0.00 N	96.07 9.59 0.00 N	87.61 8.68 0.00 N	76.58 7.49 0.00 N	69.85 6.75 0.00 N	100.77 6.74 -24.59 N	
WEST BABYLON___IC 23714	91.99 3.16 -64.66 N	62.82 4.78 -17.93 N	57.08 3.19 -26.00 N	44.08 4.25 -2.55 N	57.44 5.43 -4.63 N	66.74 7.15 0.00 N	136.48 13.84 -18.85 N	106.83 11.65 -11.13 N	133.26 14.51 0.00 N	316.96 32.45 0.00 N	292.29 29.66 0.00 N	125.52 13.62 0.00 N	110.51 12.84 0.00 N	106.70 11.65 -10.57 N	102.18 10.90 -12.28 N	101.46 11.66 0.00 N	104.63 11.86 -1.06 N	105.63 12.03 0.00 N	105.18 10.28 -15.38 N	114.60 11.68 -16.45 N	141.62 10.64 -52.04 N	97.58 9.18 -19.30 N	97.62 8.62 -25.89 N	102.45 8.41 -24.60 N	
WEST CANADA___HYD 24049	22.88 0.15 1.44 N	39.87 0.20 0.43 N	27.39 0.13 0.63 N	37.40 0.18 0.06 N	47.52 0.24 0.11 N	59.90 0.31 0.00 N	104.34 0.55 0.00 N	84.47 0.42 0.00 N	119.34 0.59 0.00 N	285.76 1.24 0.00 N	263.95 1.31 0.00 N	112.46 0.56 0.00 N	98.15 0.49 0.00 N	84.95 0.48 0.00 N	79.44 0.44 0.00 N	90.24 0.45 0.00 N	92.22 0.51 0.00 N	94.17 0.56 0.00 N	80.03 0.51 0.00 N	87.05 0.58 0.00 N	79.41 0.48 0.00 N	69.51 0.42 0.00 N	63.43 0.33 0.00 N	69.20 0.35 0.59 N	
WESTERN_NY_WIND 24143	30.83 -1.10 -7.76 N	40.43 -1.99 -2.33 N	29.78 -1.48 -3.37 N	35.40 -2.21 -0.33 N	45.40 -2.59 -0.61 N	57.44 -2.15 0.00 N	100.82 -2.96 0.00 N	82.68 -1.37 0.00 N	118.73 -0.02 0.00 N	284.58 0.06 0.00 N	259.81 -2.82 0.00 N	110.28 -1.61 0.00 N	95.77 -1.89 0.00 N	82.20 -2.28 0.00 N	77.20 -1.79 0.00 N	88.40 -1.39 0.00 N	89.22 -2.49 0.00 N	91.41 -2.20 0.00 N	76.79 -2.73 0.00 N	83.70 -2.78 0.00 N	77.09 -1.84 0.00 N	67.54 -1.56 0.00 N	61.34 -1.76 0.00 N	70.34 -2.33 -3.22 N	
YORK___WARBASSE 23770	86.62 2.62 -59.83 N	61.98 3.95 -17.93 N	56.49 2.61 -26.00 N	43.28 3.45 -2.55 N	56.46 4.44 -4.62 N	65.43 5.84 0.00 N	186.92 11.14 -72.00 N	276.93 9.86 -183.02 N	182.82 13.83 -50.24 N	317.88 33.36 -0.01 N	293.69 31.05 -0.01 N	139.14 13.36 -13.88 N	145.05 11.66 -35.73 N	135.81 10.17 -41.16 N	144.84 9.39 -56.45 N	141.16 9.97 -41.40 N	195.33 10.20 -93.42 N	126.08 9.97 -22.50 N	87.87 8.35 0.00 N	96.33 9.85 0.00 N	87.83 8.89 0.00 N	76.73 7.64 0.00 N	69.98 6.88 0.00 N	100.97 6.93 -24.59 N	