

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/11/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	85.53	82.31	92.93	92.05	93.50	106.15	89.41	62.81	83.00	88.44	96.51	108.52	105.93	113.51	122.03	163.82	193.31	124.48	96.13	99.38	101.17	93.05	91.57	101.94
24138	7.17	6.59	5.71	3.93	5.01	5.77	7.81	6.09	8.28	8.85	9.91	11.62	11.97	12.81	13.93	19.15	17.50	12.65	10.27	10.66	10.78	9.32	7.79	4.86
	0.00	0.00	-18.95	-38.74	-23.71	-33.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.04	-14.42	0.00	0.00	0.00	0.00	-13.16	-46.23
	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	85.65	82.44	93.06	92.12	93.59	106.24	89.57	62.89	83.07	88.46	96.46	108.44	105.88	113.47	121.96	163.74	193.23	124.42	96.07	99.34	101.19	93.09	91.62	102.00
24260	7.29	6.72	5.83	4.00	5.10	5.86	7.98	6.17	8.35	8.87	9.87	11.54	11.92	12.77	13.86	19.07	17.41	12.59	10.21	10.62	10.81	9.36	7.83	4.91
	0.00	0.00	-18.95	-38.74	-23.71	-33.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.04	-14.42	0.00	0.00	0.00	0.00	-13.16	-46.23
	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	85.65	82.44	93.06	92.12	93.59	106.24	89.57	62.89	83.07	88.46	96.46	108.44	105.88	113.47	121.96	163.74	193.23	123.09	96.07	99.34	101.19	93.09	91.62	102.00
24261	7.29	6.72	5.83	4.00	5.10	5.86	7.98	6.17	8.35	8.87	9.87	11.54	11.92	12.77	13.86	19.07	17.41	11.47	10.21	10.62	10.81	9.36	7.83	4.91
	0.00	0.00	-18.95	-38.74	-23.71	-33.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.04	-14.42	0.00	0.00	0.00	0.00	-13.16	-46.23
	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	83.57	80.69	72.55	52.37	68.73	71.86	88.45	61.31	80.32	85.90	93.92	105.22	102.49	109.66	117.66	157.67	144.37	106.89	93.78	97.01	99.24	91.61	77.34	54.66
24011	5.21	4.97	4.28	2.98	3.95	5.13	6.86	4.60	5.59	6.31	7.32	8.32	8.53	8.97	9.56	13.00	11.72	8.30	7.92	8.29	8.86	7.88	6.71	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	83.57	80.69	72.55	52.37	68.73	71.86	88.45	61.31	80.32	85.90	93.92	105.22	102.49	109.66	117.66	157.67	144.37	106.89	93.78	97.01	99.24	91.61	77.34	54.66
23798	5.21	4.97	4.28	2.98	3.95	5.13	6.86	4.60	5.59	6.31	7.32	8.32	8.53	8.97	9.56	13.00	11.72	8.30	7.92	8.29	8.86	7.88	6.71	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	83.57	80.69	72.55	52.37	68.73	71.86	88.45	61.31	80.32	85.90	93.92	105.22	102.49	109.66	117.66	157.67	144.37	106.89	93.78	97.01	99.24	91.61	77.34	54.66
24028	5.21	4.97	4.28	2.98	3.95	5.13	6.86	4.60	5.59	6.31	7.32	8.32	8.53	8.97	9.56	13.00	11.72	8.30	7.92	8.29	8.86	7.88	6.71	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	81.84	79.21	71.33	51.55	67.61	70.57	86.52	59.77	78.75	84.19	91.86	103.12	100.42	107.36	115.26	154.50	142.48	105.14	91.29	94.67	96.36	88.97	75.07	53.36
23527	3.48	3.49	3.06	2.16	2.83	3.84	4.93	3.05	4.03	4.60	5.27	6.22	6.46	6.66	7.16	9.83	9.03	6.30	5.43	5.95	5.97	5.24	4.44	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	-1.43	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	79.99	77.29	69.62	50.49	66.02	68.55	84.13	58.45	76.98	82.26	89.67	100.71	97.93	104.82	112.49	150.76	134.42	101.51	89.17	92.30	93.98	86.69	73.04	52.28
24190	1.63	1.57	1.34	1.10	1.24	1.82	2.53	1.73	2.26	2.67	3.08	3.81	3.97	4.12	4.40	6.09	5.64	4.10	3.31	3.58	3.60	2.96	2.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	79.99	77.29	69.62	50.49	66.02	68.55	84.13	58.45	76.98	82.26	89.67	100.71	97.93	104.82	112.49	150.76	134.42	101.51	89.17	92.30	93.98	86.69	73.04	52.28
23571	1.63	1.57	1.34	1.10	1.24	1.82	2.53	1.73	2.26	2.67	3.08	3.81	3.97	4.12	4.40	6.09	5.64	4.10	3.31	3.58	3.60	2.96	2.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	79.99	77.29	69.62	50.49	66.02	68.55	84.13	58.45	76.98	82.26	89.67	100.71	97.93	104.82	112.49	150.76	134.42	101.51	89.17	92.30	93.98	86.69	73.04	52.28
23572	1.63	1.57	1.34	1.10	1.24	1.82	2.53	1.73	2.26	2.67	3.08	3.81	3.97	4.12	4.40	6.09	5.64	4.10	3.31	3.58	3.60	2.96	2.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	79.99	77.29	69.62	50.49	66.02	68.55	84.13	58.45	76.98	82.26	89.67	100.71	97.93	104.82	112.49	150.76	134.42	101.51	89.17	92.30	93.98	86.69	73.04	52.28

23573	1.63 0.00 N	1.57 0.00 N	1.34 0.00 N	1.10 0.00 N	1.24 0.00 N	1.82 0.00 N	2.53 0.00 N	1.73 0.00 N	2.26 0.00 N	2.67 0.00 N	3.08 0.00 N	3.81 0.00 N	3.97 0.00 N	4.12 0.00 N	4.40 0.00 N	6.09 0.00 N	5.64 0.00 N	4.10 0.00 N	3.31 0.00 N	3.58 0.00 N	3.60 0.00 N	2.96 0.00 N	2.42 0.00 N	1.42 0.00 N
ALBANY____4 23574	79.99 1.63 0.00 N	77.29 1.57 0.00 N	69.62 1.34 0.00 N	50.49 1.10 0.00 N	66.02 1.24 0.00 N	68.55 1.82 0.00 N	84.13 2.53 0.00 N	58.45 1.73 0.00 N	76.98 2.26 0.00 N	82.26 2.67 0.00 N	89.67 3.08 0.00 N	100.71 3.81 0.00 N	97.93 3.97 0.00 N	104.82 4.12 0.00 N	112.49 4.40 0.00 N	150.76 6.09 0.00 N	134.42 5.64 0.00 N	101.51 4.10 0.00 N	89.17 3.31 0.00 N	92.30 3.58 0.00 N	93.98 3.60 0.00 N	86.69 2.96 0.00 N	73.04 2.42 0.00 N	52.28 1.42 0.00 N
ALCOA_RYNLDS____DRP 24188	77.92 -0.43 0.00 N	75.82 0.10 0.00 N	68.69 0.42 0.00 N	49.66 0.27 0.00 N	65.17 0.38 0.00 N	66.76 0.03 0.00 N	81.72 0.13 0.00 N	56.31 -0.41 0.00 N	73.99 -0.73 0.00 N	78.50 -1.10 0.00 N	84.82 -1.77 0.00 N	94.26 -2.65 0.00 N	90.58 -3.38 0.00 N	97.20 -3.49 0.00 N	104.12 -3.98 0.00 N	138.96 -5.72 0.00 N	123.48 -5.31 0.00 N	93.81 -3.60 0.00 N	83.45 -2.41 0.00 N	86.39 -2.34 0.00 N	88.24 -2.14 0.00 N	82.46 -1.26 0.00 N	69.61 -1.02 0.00 N	50.35 -0.51 0.00 N
ALLEGHENY____COGEN 23514	74.65 -3.70 0.00 N	72.82 -2.90 0.00 N	64.57 -3.70 0.00 N	46.44 -2.95 0.00 N	61.23 -3.55 0.00 N	63.11 -3.63 0.00 N	76.67 -4.92 0.00 N	55.40 -1.32 0.00 N	73.64 -1.08 0.00 N	78.23 -1.36 0.00 N	86.51 -0.08 0.00 N	96.92 0.01 0.00 N	94.58 0.62 0.00 N	101.43 0.74 0.00 N	109.94 1.84 0.00 N	147.28 2.61 0.00 N	131.19 2.41 0.00 N	98.02 0.62 0.00 N	84.88 -0.99 0.00 N	88.06 -0.67 0.00 N	90.41 0.02 0.00 N	82.91 -0.82 0.00 N	68.21 -2.42 0.00 N	48.77 -2.09 0.00 N
AMERICAN_REF_FUEL 24010	74.21 -4.15 0.00 N	71.79 -3.92 0.00 N	63.00 -5.28 0.00 N	45.10 -4.30 0.00 N	59.54 -5.24 0.00 N	61.20 -5.54 0.00 N	73.27 -8.32 0.00 N	53.34 -3.38 0.00 N	71.05 -3.67 0.00 N	76.56 -3.03 0.00 N	84.85 -1.74 0.00 N	94.56 -2.35 0.00 N	91.76 -2.20 0.00 N	98.28 -2.41 0.00 N	106.58 -1.52 0.00 N	142.54 -2.13 0.00 N	127.01 -1.77 0.00 N	95.14 -2.27 0.00 N	82.56 -3.30 0.00 N	85.70 -3.02 0.00 N	88.82 -1.56 0.00 N	81.85 -1.88 0.00 N	66.86 -3.77 0.00 N	48.27 -2.59 0.00 N
ARTHUR_KILL_GT_1 23520	88.48 10.13 0.00 N	84.97 9.25 0.00 N	95.26 8.04 -18.95 N	93.60 5.47 -38.74 N	95.42 6.93 -23.71 N	108.17 7.79 -33.64 N	92.02 10.43 0.00 N	64.56 7.84 0.00 N	85.27 10.55 0.00 N	90.63 11.04 0.00 N	99.18 12.59 0.00 N	111.52 14.62 0.00 N	109.07 15.10 0.00 N	116.91 16.22 0.00 N	125.43 17.33 0.00 N	168.49 23.82 0.00 N	197.40 21.58 -47.04 N	127.40 15.58 -14.42 N	98.60 12.74 0.00 N	102.21 13.49 0.00 N	104.44 14.05 0.00 N	96.07 12.34 0.00 N	93.91 10.13 -13.16 N	103.46 6.37 -46.23 N
ARTHUR_KILL_2 23512	88.48 10.13 0.00 N	84.97 9.25 0.00 N	95.26 8.04 -18.95 N	93.60 5.47 -38.74 N	95.42 6.93 -23.71 N	108.17 7.79 -33.64 N	92.02 10.43 0.00 N	64.56 7.84 0.00 N	85.27 10.55 0.00 N	90.63 11.04 0.00 N	99.13 12.54 0.00 N	111.49 14.59 0.00 N	109.01 15.05 0.00 N	116.85 16.16 0.00 N	125.40 17.30 0.00 N	168.37 23.70 0.00 N	197.27 21.45 -47.04 N	127.33 15.50 -14.42 N	98.53 12.67 0.00 N	101.04 12.32 0.00 N	104.39 14.00 0.00 N	96.02 12.29 0.00 N	93.89 10.10 -13.16 N	103.46 6.37 -46.23 N
ARTHUR_KILL_3 23513	84.85 6.49 0.00 N	81.70 5.98 0.00 N	92.39 5.16 -18.95 N	91.66 3.53 -38.74 N	92.97 4.48 -23.71 N	105.61 5.22 -33.64 N	88.74 7.14 0.00 N	62.28 5.57 0.00 N	82.26 7.54 0.00 N	87.60 8.00 0.00 N	95.54 8.95 0.00 N	107.44 10.54 0.00 N	104.84 10.88 0.00 N	112.32 11.62 0.00 N	120.70 12.61 0.00 N	161.89 17.22 0.00 N	191.60 15.78 -47.04 N	123.30 11.47 -14.42 N	95.10 9.24 0.00 N	98.30 9.58 0.00 N	100.12 9.74 0.00 N	92.12 8.39 0.00 N	90.82 7.04 -13.16 N	101.45 4.36 -46.23 N
ASHOKAN____ 23654	84.86 6.50 0.00 N	81.71 5.99 0.00 N	73.46 5.18 0.00 N	53.03 3.64 0.00 N	69.45 4.66 0.00 N	72.17 5.44 0.00 N	88.81 7.21 0.00 N	62.29 5.57 0.00 N	82.40 7.68 0.00 N	88.07 8.48 0.00 N	96.35 9.76 0.00 N	108.67 11.76 0.00 N	106.09 12.13 0.00 N	113.85 13.16 0.00 N	122.42 14.32 0.00 N	164.36 19.69 0.00 N	164.60 17.94 -17.88 N	116.00 13.11 -5.48 N	96.53 10.67 0.00 N	99.81 11.08 0.00 N	101.63 11.25 0.00 N	93.11 9.39 0.00 N	78.13 7.50 0.00 N	55.55 4.69 0.00 N
ASTORIA_GT2_1 24094	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	248.88 15.87 -146.42 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT2_2 24095	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT2_3 24096	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT2_4 24097	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT3_1 24098	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N

ASTORIA_GT3_2 24099	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT3_3 24100	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT3_4 24101	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT4_1 24102	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT4_2 24103	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT4_3 24104	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT4_4 24105	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT_1 23523	89.10 10.74 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.82 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.30 11.58 0.00 N	91.90 12.30 0.00 N	100.37 13.78 0.00 N	112.72 15.82 0.00 N	110.01 16.05 0.00 N	117.90 17.21 0.00 N	126.48 18.38 0.00 N	169.64 24.97 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.05 14.33 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N
ASTORIA_GT_10 24110	89.10 10.74 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.82 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.30 11.58 0.00 N	91.90 12.30 0.00 N	100.37 13.78 0.00 N	112.72 15.82 0.00 N	110.01 16.05 0.00 N	117.90 17.21 0.00 N	126.48 18.38 0.00 N	169.64 24.97 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.05 14.33 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N
ASTORIA_GT_11 24225	89.10 10.74 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.82 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.30 11.58 0.00 N	91.90 12.30 0.00 N	100.37 13.78 0.00 N	112.72 15.82 0.00 N	110.01 16.05 0.00 N	117.90 17.21 0.00 N	126.48 18.38 0.00 N	169.64 24.97 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.05 14.33 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N
ASTORIA_GT_12 24226	89.10 10.74 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.82 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.30 11.58 0.00 N	91.90 12.30 0.00 N	100.37 13.78 0.00 N	112.72 15.82 0.00 N	110.01 16.05 0.00 N	117.90 17.21 0.00 N	126.48 18.38 0.00 N	169.64 24.97 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.05 14.33 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N
ASTORIA_GT_13 24227	89.10 10.74 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.82 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.30 11.58 0.00 N	91.90 12.30 0.00 N	100.37 13.78 0.00 N	112.72 15.82 0.00 N	110.01 16.05 0.00 N	117.90 17.21 0.00 N	126.48 18.38 0.00 N	169.64 24.97 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.05 14.33 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N
ASTORIA_GT_5 24106	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N
ASTORIA_GT_7 24107	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 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
ASTORIA_GT_8 24108	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N		
ASTORIA____2 24149	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.18 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.73 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N		
ASTORIA____3 23516	89.09 10.73 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.81 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.29 11.56 0.00 N	91.89 12.30 0.00 N	100.37 13.78 0.00 N	112.71 15.80 0.00 N	110.01 16.04 0.00 N	117.90 17.21 0.00 N	126.47 18.37 0.00 N	169.62 24.95 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.04 14.31 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N		
ASTORIA____4 23517	92.47 14.11 0.00 N	88.50 12.78 0.00 N	98.34 11.11 -18.95 N	95.61 7.49 -38.74 N	97.93 9.43 -23.71 N	110.80 10.42 -33.64 N	95.77 14.17 0.00 N	124.38 11.09 -56.58 N	176.95 14.64 -87.59 N	122.47 15.55 -27.32 N	252.26 17.56 -148.11 N	147.31 19.86 -30.55 N	167.59 19.91 -53.73 N	199.56 21.39 -77.48 N	212.26 22.72 -81.43 N	190.80 30.48 -15.64 N	203.13 27.31 -47.04 N	131.67 19.84 -14.42 N	119.03 16.29 -16.88 N	277.40 17.97 -170.71 N	212.68 18.49 -103.80 N	212.86 16.26 -112.88 N	212.92 13.16 -129.13 N	212.38 8.56 -152.97 N		
ASTORIA____5 23518	89.09 10.73 0.00 N	85.49 9.77 0.00 N	95.76 8.53 -18.95 N	93.91 5.78 -38.74 N	95.81 7.32 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.40 8.68 0.00 N	86.29 11.56 0.00 N	91.89 12.30 0.00 N	100.37 13.78 0.00 N	112.71 15.80 0.00 N	110.01 16.04 0.00 N	117.90 17.21 0.00 N	126.47 18.37 0.00 N	169.62 24.95 0.00 N	198.36 22.54 -47.04 N	128.12 16.30 -14.42 N	99.23 13.37 0.00 N	103.04 14.31 0.00 N	105.15 14.76 0.00 N	96.64 12.91 0.00 N	94.41 10.62 -13.16 N	103.81 6.71 -46.23 N		
ATHENS_STG_1 23668	81.60 3.24 0.00 N	78.81 3.09 0.00 N	71.00 2.73 0.00 N	51.33 1.94 0.00 N	67.20 2.42 0.00 N	69.74 3.00 0.00 N	85.57 3.98 0.00 N	59.55 2.84 0.00 N	78.46 3.73 0.00 N	83.61 4.02 0.00 N	91.07 4.48 0.00 N	102.37 5.46 0.00 N	99.56 5.60 0.00 N	106.63 5.94 0.00 N	114.47 6.37 0.00 N	153.54 8.87 0.00 N	117.35 8.22 19.65 N	97.44 6.06 6.03 N	90.74 4.88 0.00 N	93.91 5.19 0.00 N	95.60 5.22 0.00 N	88.15 4.43 0.00 N	74.33 3.71 0.00 N	53.12 2.27 0.00 N		
ATHENS_STG_2 23670	81.60 3.24 0.00 N	78.81 3.09 0.00 N	71.00 2.73 0.00 N	51.33 1.94 0.00 N	67.20 2.42 0.00 N	69.74 3.00 0.00 N	85.57 3.98 0.00 N	59.55 2.84 0.00 N	78.46 3.73 0.00 N	83.61 4.02 0.00 N	91.07 4.48 0.00 N	102.37 5.46 0.00 N	99.56 5.60 0.00 N	106.63 5.94 0.00 N	114.47 6.37 0.00 N	153.54 8.87 0.00 N	117.35 8.22 19.65 N	97.44 6.06 6.03 N	90.74 4.88 0.00 N	93.91 5.19 0.00 N	95.60 5.22 0.00 N	88.15 4.43 0.00 N	74.33 3.71 0.00 N	53.12 2.27 0.00 N		
ATHENS_STG_3 23677	81.60 3.24 0.00 N	78.81 3.09 0.00 N	71.00 2.73 0.00 N	51.33 1.94 0.00 N	67.20 2.42 0.00 N	69.74 3.00 0.00 N	85.57 3.98 0.00 N	59.55 2.84 0.00 N	78.46 3.73 0.00 N	83.61 4.02 0.00 N	91.07 4.48 0.00 N	102.37 5.46 0.00 N	99.56 5.60 0.00 N	106.63 5.94 0.00 N	114.47 6.37 0.00 N	153.54 8.87 0.00 N	117.35 8.22 19.65 N	97.44 6.06 6.03 N	90.74 4.88 0.00 N	93.91 5.19 0.00 N	95.60 5.22 0.00 N	88.15 4.43 0.00 N	74.33 3.71 0.00 N	53.12 2.27 0.00 N		
BARRETT_IC_1 23704	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N		
BARRETT_IC_10 23701	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N		
BARRETT_IC_11 23702	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N		
BARRETT_IC_12 23703	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N		
BARRETT_IC_2 23705	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N		
BARRETT_IC_3	90.11	91.13	89.19	87.79	87.77	87.40	96.92	90.23	97.35	94.49	128.92	144.61	170.05	187.21	404.89	468.14	463.55	306.56	176.13	373.71	327.92	147.64	102.83	131.19		

23706	7.87 -3.89 N	7.38 -8.03 N	6.45 -14.47 N	4.49 -33.91 N	5.71 -17.28 N	6.40 -14.26 N	8.69 -6.63 N	6.58 -26.93 N	8.54 -14.08 N	9.28 -5.61 N	9.28 -33.06 N	10.38 -37.33 N	11.11 -64.97 N	11.68 -74.84 N	13.30 -283.49 N	18.30 -305.17 N	16.57 -318.19 N	12.39 -196.76 N	10.16 -80.11 N	10.43 -274.57 N	10.41 -227.12 N	9.48 -54.43 N	8.52 -23.69 N	5.35 -74.99 N
BARRETT_IC_4 23707	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT_IC_5 23708	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT_IC_6 23709	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT_IC_7 23710	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT_IC_8 23711	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT_IC_9 23700	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT___1 23545	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BARRETT___2 23546	90.11 7.87 -3.89 N	91.13 7.38 -8.03 N	89.19 6.45 -14.47 N	87.79 4.49 -33.91 N	87.77 5.71 -17.28 N	87.40 6.40 -14.26 N	96.92 8.69 -6.63 N	90.23 6.58 -26.93 N	97.35 8.54 -14.08 N	94.49 9.28 -5.61 N	128.92 9.28 -33.06 N	144.61 10.38 -37.33 N	170.05 11.11 -64.97 N	187.21 11.68 -74.84 N	404.89 13.30 -283.49 N	468.14 18.30 -305.17 N	463.55 16.57 -318.19 N	306.56 12.39 -196.76 N	176.13 10.16 -80.11 N	373.71 10.43 -274.57 N	327.92 10.41 -227.12 N	147.64 9.48 -54.43 N	102.83 8.52 -23.69 N	131.19 5.35 -74.99 N
BEAVER RIVER___HYD 24048	79.55 1.19 0.00 N	76.91 1.19 0.00 N	69.14 0.86 0.00 N	49.94 0.55 0.00 N	65.61 0.83 0.00 N	67.71 0.97 0.00 N	83.05 1.46 0.00 N	58.00 1.28 0.00 N	76.66 1.94 0.00 N	81.45 1.86 0.00 N	88.22 1.63 0.00 N	97.44 0.53 0.00 N	94.43 0.47 0.00 N	101.16 0.47 0.00 N	108.64 0.54 0.00 N	145.56 0.88 0.00 N	129.18 0.39 0.00 N	97.68 0.28 0.00 N	86.19 0.33 0.00 N	89.98 1.26 0.00 N	92.21 1.82 0.00 N	85.28 1.55 0.00 N	71.50 0.87 0.00 N	51.32 0.46 0.00 N
BEEBEE_GT_13 23619	78.20 -0.16 0.00 N	75.00 -0.72 0.00 N	66.42 -1.85 0.00 N	47.96 -1.43 0.00 N	63.07 -1.71 0.00 N	65.19 -1.55 0.00 N	79.47 -2.13 0.00 N	57.32 0.60 0.00 N	76.42 1.70 0.00 N	82.44 2.85 0.00 N	91.26 4.67 0.00 N	102.28 5.38 0.00 N	99.74 5.78 0.00 N	107.18 6.49 0.00 N	115.98 7.88 0.00 N	155.22 10.55 0.00 N	138.05 9.27 0.00 N	103.04 5.64 0.00 N	89.24 3.38 0.00 N	92.07 3.35 0.00 N	94.50 4.12 0.00 N	86.95 3.23 0.00 N	71.41 0.78 0.00 N	51.09 0.23 0.00 N
BETHLEHEM___GRP 23843	79.99 1.63 0.00 N	77.29 1.57 0.00 N	69.62 1.34 0.00 N	50.49 1.10 0.00 N	66.02 1.24 0.00 N	68.55 1.82 0.00 N	84.13 2.53 0.00 N	58.45 1.73 0.00 N	76.98 2.26 0.00 N	82.26 2.67 0.00 N	89.67 3.08 0.00 N	100.71 3.81 0.00 N	97.93 3.97 0.00 N	104.82 4.12 0.00 N	112.49 4.40 0.00 N	150.76 6.09 0.00 N	134.42 5.64 0.00 N	101.51 4.10 0.00 N	89.17 3.31 0.00 N	92.30 3.58 0.00 N	93.98 3.60 0.00 N	86.69 2.96 0.00 N	73.04 2.42 0.00 N	52.28 1.42 0.00 N
BETHLEHEM___GS1 323560	79.99 1.63 0.00 N	77.29 1.57 0.00 N	69.62 1.34 0.00 N	50.49 1.10 0.00 N	66.02 1.24 0.00 N	68.55 1.82 0.00 N	84.13 2.53 0.00 N	58.45 1.73 0.00 N	76.98 2.26 0.00 N	82.26 2.67 0.00 N	89.67 3.08 0.00 N	100.71 3.81 0.00 N	97.93 3.97 0.00 N	104.82 4.12 0.00 N	112.49 4.40 0.00 N	150.76 6.09 0.00 N	134.42 5.64 0.00 N	101.51 4.10 0.00 N	89.17 3.31 0.00 N	92.30 3.58 0.00 N	93.98 3.60 0.00 N	86.69 2.96 0.00 N	73.04 2.42 0.00 N	52.28 1.42 0.00 N
BETHLEHEM___GS2 323561	79.99 1.63 0.00 N	77.29 1.57 0.00 N	69.62 1.34 0.00 N	50.49 1.10 0.00 N	66.02 1.24 0.00 N	68.55 1.82 0.00 N	84.13 2.53 0.00 N	58.45 1.73 0.00 N	76.98 2.26 0.00 N	82.26 2.67 0.00 N	89.67 3.08 0.00 N	100.71 3.81 0.00 N	97.93 3.97 0.00 N	104.82 4.12 0.00 N	112.49 4.40 0.00 N	150.76 6.09 0.00 N	134.42 5.64 0.00 N	101.51 4.10 0.00 N	89.17 3.31 0.00 N	92.30 3.58 0.00 N	93.98 3.60 0.00 N	86.69 2.96 0.00 N	73.04 2.42 0.00 N	52.28 1.42 0.00 N

BETHLEHEM___GS3 323562	79.99 1.63 0.00 N	77.29 1.57 0.00 N	69.62 1.34 0.00 N	50.49 1.10 0.00 N	66.02 1.24 0.00 N	68.55 1.82 0.00 N	84.13 2.53 0.00 N	58.45 1.73 0.00 N	76.98 2.26 0.00 N	82.26 2.67 0.00 N	89.67 3.08 0.00 N	100.71 3.81 0.00 N	97.93 3.97 0.00 N	104.82 4.12 0.00 N	112.49 4.40 0.00 N	150.76 6.09 0.00 N	134.42 5.64 0.00 N	101.51 4.10 0.00 N	89.17 3.31 0.00 N	92.30 3.58 0.00 N	93.98 3.60 0.00 N	86.69 2.96 0.00 N	73.04 2.42 0.00 N	52.28 1.42 0.00 N
BETHLEHEM___STEEL 23779	74.07 -4.29 0.00 N	71.52 -4.20 0.00 N	62.81 -5.46 0.00 N	45.03 -4.36 0.00 N	59.50 -5.28 0.00 N	61.12 -5.61 0.00 N	73.56 -8.04 0.00 N	53.56 -3.16 0.00 N	71.39 -3.33 0.00 N	77.01 -2.58 0.00 N	85.51 -1.08 0.00 N	95.66 -1.24 0.00 N	93.28 -0.68 0.00 N	99.95 -0.74 0.00 N	108.54 0.44 0.00 N	145.39 0.72 0.00 N	129.64 0.85 0.00 N	96.80 -0.60 0.00 N	83.60 -2.26 0.00 N	87.03 -1.70 0.00 N	89.85 -0.53 0.00 N	82.25 -1.48 0.00 N	67.29 -3.33 0.00 N	48.32 -2.54 0.00 N
BETHPAGE_CC_4 323564	89.95 7.71 -3.89 N	91.02 7.27 -8.03 N	89.12 6.38 -14.47 N	87.76 4.46 -33.91 N	87.69 5.63 -17.28 N	87.38 6.38 -14.26 N	96.86 8.63 -6.63 N	90.17 6.52 -26.93 N	97.27 8.46 -14.08 N	94.32 9.12 -5.61 N	129.41 9.76 -33.06 N	145.39 11.16 -37.33 N	170.54 11.61 -64.97 N	188.02 12.49 -74.84 N	405.92 14.33 -283.49 N	469.45 19.61 -305.17 N	464.69 17.71 -318.19 N	307.15 12.98 -196.76 N	176.29 10.32 -80.11 N	373.79 10.51 -274.57 N	328.06 10.55 -227.12 N	147.37 9.21 -54.43 N	102.52 8.20 -23.69 N	131.09 5.24 -74.99 N
BINGHAMTON___COGEN 23790	77.02 -1.34 0.00 N	74.17 -1.55 0.00 N	66.33 -1.95 0.00 N	47.93 -1.47 0.00 N	63.09 -1.70 0.00 N	65.02 -1.72 0.00 N	79.56 -2.03 0.00 N	56.20 -0.52 0.00 N	74.38 -0.34 0.00 N	79.60 0.01 0.00 N	87.40 0.80 0.00 N	98.25 1.34 0.00 N	95.97 2.01 0.00 N	102.83 2.14 0.00 N	111.05 2.95 0.00 N	149.07 4.40 0.00 N	133.03 4.25 0.00 N	99.86 2.46 0.00 N	86.94 1.08 0.00 N	90.43 1.71 0.00 N	92.09 1.71 0.00 N	84.23 0.50 0.00 N	70.58 -0.05 0.00 N	50.39 -0.47 0.00 N
BLACK RIVER___HYD 24047	79.81 1.45 0.00 N	77.00 1.28 0.00 N	69.08 0.80 0.00 N	49.87 0.47 0.00 N	65.55 0.77 0.00 N	67.75 1.02 0.00 N	83.15 1.55 0.00 N	58.31 1.59 0.00 N	77.25 2.52 0.00 N	82.29 2.69 0.00 N	89.13 2.53 0.00 N	98.33 1.43 0.00 N	95.55 1.59 0.00 N	102.36 1.67 0.00 N	109.90 1.80 0.00 N	147.23 2.56 0.00 N	130.75 1.97 0.00 N	98.80 1.40 0.00 N	87.04 1.18 0.00 N	91.11 2.39 0.00 N	93.43 3.04 0.00 N	86.25 2.53 0.00 N	72.15 1.52 0.00 N	51.67 0.81 0.00 N
BLUE_CIRC_CHEM_DRP 24182	80.64 2.29 0.00 N	77.89 2.17 0.00 N	70.15 1.88 0.00 N	50.75 1.35 0.00 N	66.46 1.67 0.00 N	68.96 2.23 0.00 N	84.44 2.84 0.00 N	58.64 1.92 0.00 N	77.32 2.60 0.00 N	82.53 2.93 0.00 N	89.94 3.35 0.00 N	101.06 4.16 0.00 N	98.24 4.28 0.00 N	105.18 4.48 0.00 N	112.89 4.79 0.00 N	151.36 6.69 0.00 N	134.95 6.17 0.00 N	101.97 4.56 0.00 N	89.50 3.64 0.00 N	92.62 3.90 0.00 N	94.33 3.94 0.00 N	86.99 3.27 0.00 N	73.28 2.66 0.00 N	52.39 1.53 0.00 N
BOC_GAS_DRP 24189	80.35 1.99 0.00 N	77.66 1.94 0.00 N	69.99 1.72 0.00 N	50.65 1.25 0.00 N	66.32 1.53 0.00 N	68.79 2.05 0.00 N	84.29 2.70 0.00 N	58.50 1.79 0.00 N	77.10 2.37 0.00 N	82.24 2.64 0.00 N	89.56 2.97 0.00 N	100.58 3.67 0.00 N	97.69 3.73 0.00 N	104.58 3.89 0.00 N	112.21 4.12 0.00 N	150.40 5.73 0.00 N	132.33 5.32 1.77 N	100.83 3.96 0.54 N	89.08 3.22 0.00 N	92.23 3.50 0.00 N	93.89 3.51 0.00 N	86.65 2.93 0.00 N	73.06 2.43 0.00 N	52.27 1.41 0.00 N
BORALEX_4TH_BRANCH 23824	81.84 3.48 0.00 N	79.21 3.49 0.00 N	71.33 3.06 0.00 N	51.55 2.16 0.00 N	67.61 2.83 0.00 N	70.57 3.84 0.00 N	86.52 4.93 0.00 N	59.77 3.05 0.00 N	78.75 4.03 0.00 N	84.19 4.60 0.00 N	91.86 5.27 0.00 N	103.12 6.22 0.00 N	100.42 6.46 0.00 N	107.36 6.66 0.00 N	115.26 7.16 0.00 N	154.50 9.83 0.00 N	142.48 9.03 -4.67 N	105.14 6.30 -1.43 N	91.29 5.43 0.00 N	94.67 5.95 0.00 N	96.36 5.97 0.00 N	88.97 5.24 0.00 N	75.07 4.44 0.00 N	53.36 2.50 0.00 N
BOWLINE___1 23526	83.77 5.41 0.00 N	80.66 4.94 0.00 N	72.50 4.23 0.00 N	52.30 2.90 0.00 N	68.47 3.68 0.00 N	71.13 4.40 0.00 N	87.56 5.97 0.00 N	61.39 4.68 0.00 N	80.95 6.23 0.00 N	86.21 6.62 0.00 N	93.90 7.31 0.00 N	105.60 8.69 0.00 N	103.15 9.19 0.00 N	110.60 9.91 0.00 N	118.99 10.89 0.00 N	159.89 15.22 0.00 N	186.75 14.15 -43.82 N	121.10 10.26 -13.43 N	94.08 8.22 0.00 N	97.14 8.42 0.00 N	98.81 8.42 0.00 N	90.99 7.26 0.00 N	76.80 6.17 0.00 N	54.67 3.81 0.00 N
BOWLINE___2 23595	83.83 5.48 0.00 N	80.70 4.98 0.00 N	72.54 4.26 0.00 N	52.30 2.91 0.00 N	68.49 3.71 0.00 N	71.16 4.43 0.00 N	87.60 6.01 0.00 N	61.41 4.69 0.00 N	81.00 6.27 0.00 N	86.29 6.69 0.00 N	94.00 7.40 0.00 N	105.66 8.76 0.00 N	103.18 9.21 0.00 N	110.66 9.96 0.00 N	119.01 10.91 0.00 N	159.95 15.28 0.00 N	186.80 14.20 -43.82 N	121.14 10.30 -13.43 N	94.11 8.25 0.00 N	97.16 8.44 0.00 N	98.84 8.45 0.00 N	90.99 7.26 0.00 N	76.81 6.18 0.00 N	54.67 3.81 0.00 N
BROOKHAVEN___DRP 24191	90.01 7.76 -3.89 N	91.40 7.64 -8.03 N	89.44 6.70 -14.47 N	88.00 4.69 -33.91 N	87.99 5.93 -17.28 N	87.58 6.58 -14.26 N	96.81 8.58 -6.63 N	90.04 6.40 -26.93 N	96.94 8.13 -14.08 N	94.00 8.79 -5.61 N	129.36 9.71 -33.06 N	144.81 10.58 -37.33 N	169.25 10.32 -64.97 N	186.52 10.99 -74.84 N	404.49 12.90 -283.49 N	467.44 17.60 -305.17 N	462.68 15.70 -318.19 N	305.49 11.32 -196.76 N	174.91 8.94 -80.11 N	372.43 9.15 -274.57 N	326.74 9.23 -227.12 N	146.17 8.01 -54.43 N	101.65 7.34 -23.69 N	130.73 4.88 -74.99 N
BROOKLYN_NAVY_YARD 23515	85.47 7.11 0.00 N	82.27 6.55 0.00 N	92.88 5.65 -18.95 N	92.00 3.87 -38.74 N	93.45 4.96 -23.71 N	106.10 5.72 -33.64 N	89.39 7.79 0.00 N	62.78 6.07 0.00 N	82.95 8.22 0.00 N	88.40 8.81 0.00 N	96.43 9.84 0.00 N	108.46 11.55 0.00 N	105.87 11.91 0.00 N	113.43 12.74 0.00 N	121.93 13.83 0.00 N	163.69 19.02 0.00 N	193.19 17.37 -47.04 N	124.37 12.54 -14.42 N	96.03 10.17 0.00 N	99.27 10.55 0.00 N	101.12 10.73 0.00 N	93.03 9.31 0.00 N	91.57 7.79 -13.16 N	101.92 4.84 -46.23 N
BURROWS___LYONSDAL 23803	79.63 1.27 0.00 N	76.86 1.14 0.00 N	69.11 0.83 0.00 N	49.94 0.55 0.00 N	65.57 0.78 0.00 N	67.69 0.95 0.00 N	82.95 1.35 0.00 N	57.96 1.25 0.00 N	76.72 2.00 0.00 N	81.69 2.09 0.00 N	88.84 2.25 0.00 N	99.01 2.11 0.00 N	96.10 2.15 0.00 N	102.97 2.28 0.00 N	110.78 2.69 0.00 N	148.58 3.91 0.00 N	132.12 3.34 0.00 N	99.77 2.36 0.00 N	87.75 1.89 0.00 N	91.04 2.31 0.00 N	92.96 2.58 0.00 N	85.88 2.15 0.00 N	72.21 1.58 0.00 N	51.79 0.93 0.00 N
CALPINE BETH_PAGE_GT4 24209	90.03 7.78 -3.89 N	91.08 7.33 -8.03 N	89.17 6.42 -14.47 N	87.80 4.49 -33.91 N	87.74 5.68 -17.28 N	87.44 6.43 -14.26 N	96.92 8.69 -6.63 N	90.24 6.59 -26.93 N	97.44 8.63 -14.08 N	94.39 9.18 -5.61 N	129.47 9.82 -33.06 N	145.47 11.24 -37.33 N	170.66 11.72 -64.97 N	188.15 12.62 -74.84 N	406.03 14.45 -283.49 N	469.60 19.76 -305.17 N	464.82 17.84 -318.19 N	307.27 13.09 -196.76 N	176.40 10.43 -80.11 N	373.89 10.60 -274.57 N	328.15 10.64 -227.12 N	147.47 9.31 -54.43 N	102.57 8.26 -23.69 N	131.13 5.29 -74.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	90.03 7.78 -3.89 N	91.08 7.33 -8.03 N	89.17 6.42 -14.47 N	87.80 4.49 -33.91 N	87.74 5.68 -17.28 N	87.44 6.43 -14.26 N	96.92 8.69 -6.63 N	90.24 6.59 -26.93 N	97.44 8.63 -14.08 N	94.39 9.18 -5.61 N	129.47 9.82 -33.06 N	145.47 11.24 -37.33 N	170.66 11.72 -64.97 N	188.15 12.62 -74.84 N	406.03 14.45 -283.49 N	469.60 19.76 -305.17 N	464.82 17.84 -318.19 N	307.27 13.09 -196.76 N	176.40 10.43 -80.11 N	373.89 10.60 -274.57 N	328.15 10.64 -227.12 N	147.47 9.31 -54.43 N	102.57 8.26 -23.69 N	131.13 5.29 -74.99 N
CALSPAN___DRP 24200	74.07 -4.29 0.00 N	71.52 -4.20 0.00 N	62.81 -5.46 0.00 N	45.03 -4.36 0.00 N	59.50 -5.28 0.00 N	61.12 -5.61 0.00 N	73.56 -8.04 0.00 N	53.56 -3.16 0.00 N	71.39 -3.33 0.00 N	77.01 -2.58 0.00 N	85.51 -1.08 0.00 N	95.66 -1.24 0.00 N	93.28 -0.68 0.00 N	99.95 -0.74 0.00 N	108.54 0.44 0.00 N	145.39 0.72 0.00 N	129.64 0.85 0.00 N	96.80 -0.60 0.00 N	83.60 -2.26 0.00 N	87.03 -1.70 0.00 N	89.85 -0.53 0.00 N	82.25 -1.48 0.00 N	67.29 -3.33 0.00 N	48.32 -2.54 0.00 N
CARR STREET_E__SYR 24060	77.16 -1.20 0.00 N	74.42 -1.30 0.00 N	66.73 -1.55 0.00 N	48.21 -1.18 0.00 N	63.28 -1.51 0.00 N	65.29 -1.45 0.00 N	79.71 -1.89 0.00 N	56.00 -0.72 0.00 N	73.89 -0.84 0.00 N	78.58 -1.01 0.00 N	85.69 -0.90 0.00 N	95.68 -1.23 0.00 N	92.94 -1.02 0.00 N	99.47 -1.22 0.00 N	106.95 -1.14 0.00 N	143.17 -1.50 0.00 N	127.45 -1.33 0.00 N	96.17 -1.24 0.00 N	84.47 -1.40 0.00 N	87.38 -1.34 0.00 N	89.10 -1.29 0.00 N	82.61 -1.12 0.00 N	69.72 -0.91 0.00 N	50.12 -0.74 0.00 N
CARTHAGE___PAPER 23857	79.74 1.38 0.00 N	77.00 1.28 0.00 N	69.15 0.87 0.00 N	49.93 0.54 0.00 N	65.61 0.83 0.00 N	67.79 1.05 0.00 N	83.17 1.57 0.00 N	58.20 1.48 0.00 N	77.05 2.33 0.00 N	81.98 2.39 0.00 N	88.46 1.87 0.00 N	97.10 0.20 0.00 N	94.34 0.37 0.00 N	101.00 0.31 0.00 N	108.36 0.26 0.00 N	145.14 0.46 0.00 N	128.89 0.11 0.00 N	97.52 0.11 0.00 N	86.10 0.24 0.00 N	90.54 1.82 0.00 N	92.98 2.60 0.00 N	85.92 2.19 0.00 N	71.93 1.31 0.00 N	51.57 0.72 0.00 N
CE_DUNWOOD___DRP 24194	84.34 5.98 0.00 N	81.22 5.50 0.00 N	73.01 4.74 0.00 N	52.65 3.26 0.00 N	68.94 4.15 0.00 N	71.63 4.90 0.00 N	88.24 6.64 0.00 N	61.86 5.15 0.00 N	81.66 6.94 0.00 N	86.99 7.40 0.00 N	94.85 8.26 0.00 N	106.69 9.78 0.00 N	104.19 10.23 0.00 N	111.69 10.99 0.00 N	120.10 12.00 0.00 N	161.36 16.69 0.00 N	191.14 15.33 -47.04 N	122.91 11.08 -14.42 N	94.78 8.92 0.00 N	97.94 9.22 0.00 N	99.70 9.32 0.00 N	91.71 7.98 0.00 N	77.34 6.71 0.00 N	55.02 4.16 0.00 N
CE_MILLWOOD___DRP 24193	84.10 5.75 0.00 N	80.98 5.26 0.00 N	72.80 4.52 0.00 N	52.50 3.11 0.00 N	68.74 3.96 0.00 N	71.44 4.70 0.00 N	87.96 6.36 0.00 N	61.65 4.93 0.00 N	81.37 6.65 0.00 N	86.67 7.08 0.00 N	94.51 7.92 0.00 N	106.30 9.40 0.00 N	103.82 9.86 0.00 N	111.30 10.61 0.00 N	119.73 11.63 0.00 N	160.80 16.13 0.00 N	190.36 14.87 -46.72 N	122.49 10.76 -14.32 N	94.49 8.63 0.00 N	97.65 8.93 0.00 N	99.41 9.03 0.00 N	91.46 7.73 0.00 N	77.10 6.47 0.00 N	54.86 4.00 0.00 N
CE_NYC2_DRP 24202	89.10 10.75 0.00 N	85.47 9.75 0.00 N	95.75 8.52 -18.95 N	93.91 5.79 -38.74 N	95.82 7.33 -23.71 N	108.54 8.16 -33.64 N	92.70 11.10 0.00 N	65.38 8.67 0.00 N	86.28 11.55 0.00 N	91.88 12.29 0.00 N	100.37 13.78 0.00 N	112.71 15.80 0.00 N	110.01 16.05 0.00 N	117.89 17.20 0.00 N	126.47 18.37 0.00 N	169.65 24.98 0.00 N	198.36 22.54 -47.04 N	128.13 16.31 -14.42 N	99.23 13.37 0.00 N	103.06 14.34 0.00 N	105.15 14.76 0.00 N	96.62 12.89 0.00 N	94.39 10.60 -13.16 N	103.80 6.71 -46.23 N
CE_NYC_DRP 24195	85.60 7.25 0.00 N	82.37 6.64 0.00 N	92.99 5.76 -18.95 N	92.07 3.94 -38.74 N	93.54 5.04 -23.71 N	106.19 5.81 -33.64 N	89.48 7.88 0.00 N	62.86 6.14 0.00 N	83.08 8.35 0.00 N	88.53 8.93 0.00 N	96.58 9.99 0.00 N	108.58 11.67 0.00 N	106.00 12.04 0.00 N	113.57 12.88 0.00 N	122.07 13.98 0.00 N	163.88 19.21 0.00 N	193.36 17.54 -47.04 N	124.51 12.69 -14.42 N	96.14 10.27 0.00 N	99.43 10.71 0.00 N	101.24 10.85 0.00 N	93.12 9.39 0.00 N	91.63 7.84 -13.16 N	101.98 4.89 -46.23 N
CH_MIDHUDSON___DRP 24192	83.68 5.33 0.00 N	80.61 4.89 0.00 N	72.51 4.23 0.00 N	52.33 2.94 0.00 N	68.53 3.75 0.00 N	71.21 4.47 0.00 N	87.60 6.00 0.00 N	61.29 4.57 0.00 N	80.85 6.12 0.00 N	86.11 6.52 0.00 N	93.92 7.33 0.00 N	105.71 8.81 0.00 N	103.16 9.20 0.00 N	110.59 9.89 0.00 N	118.92 10.82 0.00 N	159.72 15.05 0.00 N	177.48 13.89 -34.81 N	118.16 10.04 -10.72 N	93.93 8.07 0.00 N	97.10 8.38 0.00 N	98.81 8.42 0.00 N	90.94 7.22 0.00 N	76.66 6.03 0.00 N	54.62 3.76 0.00 N
CH_MISC_IPPS 23765	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
CH_RES_BVR_FALLS 23983	78.15 -0.21 0.00 N	75.61 -0.11 0.00 N	68.27 -0.01 0.00 N	49.36 -0.03 0.00 N	64.77 -0.02 0.00 N	66.60 -0.13 0.00 N	81.48 -0.12 0.00 N	56.34 -0.38 0.00 N	74.23 -0.50 0.00 N	78.97 -0.62 0.00 N	85.71 -0.88 0.00 N	95.77 -1.13 0.00 N	92.59 -1.37 0.00 N	99.30 -1.39 0.00 N	106.48 -1.62 0.00 N	143.02 -1.65 0.00 N	127.57 -1.21 0.00 N	96.59 -0.81 0.00 N	85.33 -0.53 0.00 N	88.10 -0.62 0.00 N	89.79 -0.59 0.00 N	83.36 -0.36 0.00 N	70.31 -0.31 0.00 N	50.67 -0.19 0.00 N
CH_RES_NIAGARA 23895	74.64 -3.71 0.00 N	72.21 -3.51 0.00 N	63.36 -4.92 0.00 N	45.35 -4.04 0.00 N	59.85 -4.93 0.00 N	61.53 -5.21 0.00 N	73.61 -7.98 0.00 N	53.62 -3.10 0.00 N	71.44 -3.29 0.00 N	77.00 -2.59 0.00 N	85.36 -1.23 0.00 N	95.08 -1.83 0.00 N	92.22 -1.74 0.00 N	98.78 -1.91 0.00 N	107.09 -1.01 0.00 N	143.18 -1.49 0.00 N	127.54 -1.24 0.00 N	95.54 -1.87 0.00 N	82.97 -2.89 0.00 N	86.08 -2.64 0.00 N	89.26 -1.13 0.00 N	82.31 -1.42 0.00 N	67.18 -3.44 0.00 N	48.53 -2.33 0.00 N
CH_RES_SYRACUSE 23985	77.20 -1.16 0.00 N	74.45 -1.27 0.00 N	66.74 -1.54 0.00 N	48.22 -1.17 0.00 N	63.28 -1.51 0.00 N	65.35 -1.39 0.00 N	79.78 -1.82 0.00 N	55.93 -0.78 0.00 N	73.70 -1.03 0.00 N	78.72 -0.87 0.00 N	85.93 -0.66 0.00 N	95.90 -1.00 0.00 N	93.14 -0.82 0.00 N	99.71 -0.98 0.00 N	107.19 -0.91 0.00 N	143.50 -1.17 0.00 N	127.72 -1.06 0.00 N	96.33 -1.08 0.00 N	84.62 -1.24 0.00 N	87.55 -1.18 0.00 N	89.25 -1.14 0.00 N	82.57 -1.16 0.00 N	69.66 -0.97 0.00 N	50.15 -0.71 0.00 N
CORNELL_____	75.79	72.84	64.94	46.83	61.61	63.72	78.20	55.62	73.98	79.38	87.51	98.16	95.34	101.51	109.25	146.73	130.61	97.92	85.18	88.15	90.00	82.48	68.47	48.79

23752	-2.56 0.00 N	-2.88 0.00 N	-3.34 0.00 N	-2.56 0.00 N	-3.18 0.00 N	-3.02 0.00 N	-3.39 0.00 N	-1.09 0.00 N	-0.74 0.00 N	-0.22 0.00 N	0.91 0.00 N	1.26 0.00 N	1.38 0.00 N	0.82 0.00 N	1.16 0.00 N	2.06 0.00 N	1.83 0.00 N	0.52 0.00 N	-0.68 0.00 N	-0.58 0.00 N	-0.38 0.00 N	-1.25 0.00 N	-2.15 0.00 N	-2.06 0.00 N
COXSACKIE___GT 23611	84.06 5.70 0.00 N	80.99 5.27 0.00 N	72.80 4.53 0.00 N	52.60 3.21 0.00 N	68.87 4.09 0.00 N	71.56 4.82 0.00 N	88.00 6.40 0.00 N	61.51 4.79 0.00 N	81.32 6.60 0.00 N	87.00 7.40 0.00 N	95.24 8.65 0.00 N	107.34 10.44 0.00 N	104.74 10.78 0.00 N	112.37 11.68 0.00 N	120.81 12.71 0.00 N	162.14 17.47 0.00 N	159.83 15.90 -15.14 N	113.66 11.61 -4.64 N	95.38 9.52 0.00 N	98.58 9.86 0.00 N	100.34 9.96 0.00 N	92.11 8.38 0.00 N	77.28 6.66 0.00 N	54.98 4.13 0.00 N
CRESCENT___HYD 24018	81.82 3.47 0.00 N	79.09 3.36 0.00 N	71.21 2.94 0.00 N	51.48 2.08 0.00 N	67.47 2.68 0.00 N	70.32 3.58 0.00 N	86.35 4.76 0.00 N	59.86 3.14 0.00 N	78.84 4.12 0.00 N	84.34 4.75 0.00 N	92.04 5.45 0.00 N	103.34 6.43 0.00 N	100.58 6.62 0.00 N	107.68 6.98 0.00 N	115.58 7.48 0.00 N	154.82 10.15 0.00 N	140.52 9.32 -2.42 N	104.84 6.69 -0.74 N	91.60 5.74 0.00 N	94.82 6.10 0.00 N	96.63 6.24 0.00 N	89.16 5.44 0.00 N	75.11 4.48 0.00 N	53.43 2.57 0.00 N
CRUCIBLE_METL_DRP 24180	77.20 -1.16 0.00 N	74.45 -1.27 0.00 N	66.74 -1.54 0.00 N	48.22 -1.17 0.00 N	63.28 -1.51 0.00 N	65.35 -1.39 0.00 N	79.78 -1.82 0.00 N	55.93 -0.78 0.00 N	73.70 -1.03 0.00 N	78.72 -0.87 0.00 N	85.93 -0.66 0.00 N	95.90 -1.00 0.00 N	93.14 -0.82 0.00 N	99.71 -0.98 0.00 N	107.19 -0.91 0.00 N	143.50 -1.17 0.00 N	127.72 -1.06 0.00 N	96.33 -1.08 0.00 N	84.62 -1.24 0.00 N	87.55 -1.18 0.00 N	89.25 -1.14 0.00 N	82.57 -1.16 0.00 N	69.66 -0.97 0.00 N	50.15 -0.71 0.00 N
DANSKAMMER___1 23586	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
DANSKAMMER___2 23589	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
DANSKAMMER___3 23590	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
DANSKAMMER___4 23591	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
DANSKAMMER___DIESEL 23592	82.89 4.54 0.00 N	79.84 4.12 0.00 N	71.80 3.53 0.00 N	51.81 2.42 0.00 N	67.81 3.03 0.00 N	70.48 3.75 0.00 N	86.63 5.03 0.00 N	60.63 3.92 0.00 N	79.93 5.21 0.00 N	85.07 5.48 0.00 N	92.78 6.19 0.00 N	104.42 7.52 0.00 N	101.91 7.95 0.00 N	109.34 8.64 0.00 N	117.60 9.50 0.00 N	158.01 13.34 0.00 N	177.65 12.46 -36.41 N	117.46 8.89 -11.16 N	92.90 7.04 0.00 N	95.94 7.22 0.00 N	97.63 7.24 0.00 N	89.90 6.17 0.00 N	75.79 5.17 0.00 N	54.06 3.21 0.00 N
DASHVILLE___HYD 23610	84.07 5.71 0.00 N	80.95 5.24 0.00 N	72.78 4.51 0.00 N	52.53 3.14 0.00 N	68.78 4.00 0.00 N	71.44 4.70 0.00 N	87.88 6.29 0.00 N	61.56 4.84 0.00 N	81.24 6.51 0.00 N	86.51 6.91 0.00 N	94.40 7.80 0.00 N	106.34 9.44 0.00 N	103.82 9.86 0.00 N	111.28 10.58 0.00 N	119.76 11.66 0.00 N	160.97 16.30 0.00 N	168.01 15.23 -24.00 N	115.84 11.08 -7.36 N	94.65 8.79 0.00 N	97.78 9.06 0.00 N	99.50 9.12 0.00 N	91.51 7.78 0.00 N	77.06 6.43 0.00 N	54.89 4.03 0.00 N
DOGLEVILLE___HYD 23807	82.17 3.81 0.00 N	79.10 3.38 0.00 N	71.22 2.95 0.00 N	51.52 2.12 0.00 N	67.62 2.84 0.00 N	70.19 3.45 0.00 N	86.19 4.59 0.00 N	60.14 3.42 0.00 N	79.48 4.75 0.00 N	85.07 5.47 0.00 N	93.05 6.46 0.00 N	104.62 7.72 0.00 N	101.78 7.81 0.00 N	109.00 8.30 0.00 N	117.17 9.07 0.00 N	157.22 12.55 0.00 N	140.35 11.56 0.00 N	105.78 8.37 0.00 N	92.59 6.73 0.00 N	96.21 7.49 0.00 N	97.95 7.57 0.00 N	89.78 6.05 0.00 N	75.25 4.62 0.00 N	53.60 2.74 0.00 N
DUNKIRK___1 23563	70.11 -8.25 0.00 N	67.69 -8.03 0.00 N	59.42 -8.85 0.00 N	42.67 -6.72 0.00 N	56.63 -8.15 0.00 N	57.96 -8.78 0.00 N	70.21 -11.39 0.00 N	51.19 -5.52 0.00 N	68.15 -6.57 0.00 N	73.60 -5.99 0.00 N	81.96 -4.63 0.00 N	92.30 -4.60 0.00 N	90.76 -3.21 0.00 N	97.26 -3.43 0.00 N	106.07 -2.02 0.00 N	142.46 -2.21 0.00 N	127.33 -1.45 0.00 N	94.63 -2.78 0.00 N	81.06 -4.80 0.00 N	84.98 -3.74 0.00 N	87.27 -3.12 0.00 N	78.80 -4.93 0.00 N	64.75 -5.87 0.00 N	46.14 -4.72 0.00 N
DUNKIRK___2 23564	70.11 -8.25 0.00 N	67.69 -8.03 0.00 N	59.42 -8.85 0.00 N	42.67 -6.72 0.00 N	56.63 -8.15 0.00 N	57.96 -8.78 0.00 N	70.21 -11.39 0.00 N	51.19 -5.52 0.00 N	68.15 -6.57 0.00 N	73.60 -5.99 0.00 N	81.96 -4.63 0.00 N	92.30 -4.60 0.00 N	90.76 -3.21 0.00 N	97.26 -3.43 0.00 N	106.07 -2.02 0.00 N	142.46 -2.21 0.00 N	127.33 -1.45 0.00 N	94.63 -2.78 0.00 N	81.06 -4.80 0.00 N	84.98 -3.74 0.00 N	87.27 -3.12 0.00 N	78.80 -4.93 0.00 N	64.75 -5.87 0.00 N	46.14 -4.72 0.00 N
DUNKIRK___3 23565	71.03 -7.33 0.00 N	68.59 -7.13 0.00 N	60.26 -8.01 0.00 N	43.27 -6.12 0.00 N	57.35 -7.43 0.00 N	58.76 -7.98 0.00 N	71.11 -10.49 0.00 N	51.78 -4.93 0.00 N	68.94 -5.79 0.00 N	74.44 -5.15 0.00 N	82.82 -3.77 0.00 N	93.16 -3.74 0.00 N	91.46 -2.50 0.00 N	98.03 -2.66 0.00 N	106.82 -1.28 0.00 N	143.43 -1.24 0.00 N	128.14 -0.64 0.00 N	95.32 -2.09 0.00 N	81.79 -4.07 0.00 N	85.62 -3.10 0.00 N	87.98 -2.40 0.00 N	79.68 -4.05 0.00 N	65.39 -5.24 0.00 N	46.65 -4.21 0.00 N

DUNKIRK___4 23566	71.03 -7.33 0.00 N	68.59 -7.13 0.00 N	60.26 -8.01 0.00 N	43.27 -6.12 0.00 N	57.35 -7.43 0.00 N	58.76 -7.98 0.00 N	71.11 -10.49 0.00 N	51.78 -4.93 0.00 N	68.94 -5.79 0.00 N	74.44 -5.15 0.00 N	82.82 -3.77 0.00 N	93.16 -3.74 0.00 N	91.46 -2.50 0.00 N	98.03 -2.66 0.00 N	106.82 -1.28 0.00 N	143.43 -1.24 0.00 N	128.14 -0.64 0.00 N	95.32 -2.09 0.00 N	81.79 -4.07 0.00 N	85.62 -3.10 0.00 N	87.98 -2.40 0.00 N	79.68 -4.05 0.00 N	65.39 -5.24 0.00 N	46.65 -4.21 0.00 N
EAST HAMPTON___GT 23717	94.43 12.18 -3.89 N	95.48 11.73 -8.03 N	92.88 10.13 -14.47 N	90.43 7.13 -33.91 N	91.21 9.15 -17.28 N	90.93 9.93 -14.26 N	101.04 12.81 -6.63 N	93.42 9.77 -26.93 N	100.35 11.54 -14.08 N	96.88 11.68 -5.61 N	133.10 13.45 -33.06 N	148.27 14.04 -37.33 N	172.46 13.52 -64.97 N	189.10 13.57 -74.84 N	407.43 15.84 -283.49 N	471.37 21.53 -305.17 N	466.27 19.29 -318.19 N	307.01 12.84 -196.76 N	176.73 10.77 -80.11 N	374.46 11.17 -274.57 N	329.30 11.79 -227.12 N	149.59 11.43 -54.43 N	104.11 9.80 -23.69 N	132.40 6.55 -74.99 N
EAST RIVER___6 23660	85.56 7.20 0.00 N	82.31 6.59 0.00 N	92.94 5.71 -18.95 N	92.04 3.91 -38.74 N	93.46 4.96 -23.71 N	106.04 5.66 -33.64 N	89.28 7.69 0.00 N	62.72 6.00 0.00 N	82.90 8.18 0.00 N	88.30 8.71 0.00 N	96.33 9.74 0.00 N	108.28 11.38 0.00 N	105.73 11.77 0.00 N	113.28 12.59 0.00 N	121.74 13.64 0.00 N	163.33 18.66 0.00 N	192.92 17.10 -47.04 N	124.19 12.36 -14.42 N	95.95 10.09 0.00 N	99.32 10.60 0.00 N	101.21 10.83 0.00 N	93.08 9.35 0.00 N	91.60 7.81 -13.16 N	101.96 4.87 -46.23 N
EAST RIVER___7 23524	85.56 7.20 0.00 N	82.31 6.59 0.00 N	92.94 5.71 -18.95 N	92.04 3.91 -38.74 N	93.46 4.96 -23.71 N	106.04 5.66 -33.64 N	89.28 7.69 0.00 N	62.72 6.00 0.00 N	82.90 8.18 0.00 N	88.30 8.71 0.00 N	96.33 9.74 0.00 N	108.28 11.38 0.00 N	105.73 11.77 0.00 N	113.28 12.59 0.00 N	121.74 13.64 0.00 N	163.33 18.66 0.00 N	192.92 17.10 -47.04 N	124.19 12.36 -14.42 N	95.95 10.09 0.00 N	99.32 10.60 0.00 N	101.21 10.83 0.00 N	93.08 9.35 0.00 N	91.60 7.81 -13.16 N	101.96 4.87 -46.23 N
EAST_HAMPTON___DIESEL 23722	94.43 12.18 -3.89 N	95.48 11.73 -8.03 N	92.88 10.13 -14.47 N	90.43 7.13 -33.91 N	91.21 9.15 -17.28 N	90.93 9.93 -14.26 N	101.04 12.81 -6.63 N	93.42 9.77 -26.93 N	100.35 11.54 -14.08 N	96.88 11.68 -5.61 N	133.10 13.45 -33.06 N	148.27 14.04 -37.33 N	172.46 13.52 -64.97 N	189.10 13.57 -74.84 N	407.43 15.84 -283.49 N	471.37 21.53 -305.17 N	466.27 19.29 -318.19 N	307.01 12.84 -196.76 N	176.73 10.77 -80.11 N	374.46 11.17 -274.57 N	329.30 11.79 -227.12 N	149.59 11.43 -54.43 N	104.11 9.80 -23.69 N	132.40 6.55 -74.99 N
EAST_RIVER___1 323558	85.60 7.25 0.00 N	82.37 6.64 0.00 N	92.99 5.76 -18.95 N	92.07 3.94 -38.74 N	93.54 5.04 -23.71 N	106.19 5.81 -33.64 N	89.48 7.88 0.00 N	62.86 6.14 0.00 N	83.08 8.35 0.00 N	88.53 8.93 0.00 N	96.58 9.99 0.00 N	108.58 11.67 0.00 N	106.00 12.04 0.00 N	113.57 12.88 0.00 N	122.07 13.98 0.00 N	163.88 19.21 0.00 N	193.36 17.54 -47.04 N	124.51 12.69 -14.42 N	96.14 10.27 0.00 N	99.43 10.71 0.00 N	101.24 10.85 0.00 N	93.12 9.39 0.00 N	91.63 7.84 -13.16 N	101.98 4.89 -46.23 N
EAST_RIVER___2 323559	85.56 7.20 0.00 N	82.31 6.59 0.00 N	92.94 5.71 -18.95 N	92.04 3.91 -38.74 N	93.46 4.96 -23.71 N	106.04 5.66 -33.64 N	89.28 7.69 0.00 N	62.72 6.00 0.00 N	82.90 8.18 0.00 N	88.30 8.71 0.00 N	96.33 9.74 0.00 N	108.28 11.38 0.00 N	105.73 11.77 0.00 N	113.28 12.59 0.00 N	121.74 13.64 0.00 N	163.33 18.66 0.00 N	192.92 17.10 -47.04 N	124.19 12.36 -14.42 N	95.95 10.09 0.00 N	99.32 10.60 0.00 N	101.21 10.83 0.00 N	93.08 9.35 0.00 N	91.60 7.81 -13.16 N	101.96 4.87 -46.23 N
ELEC_TRO_TEK 24086	89.42 7.17 -3.89 N	90.51 6.76 -8.03 N	88.65 5.90 -14.47 N	87.41 4.11 -33.91 N	87.23 5.17 -17.28 N	86.91 5.91 -14.26 N	96.24 8.01 -6.63 N	89.75 6.10 -26.93 N	96.81 7.99 -14.08 N	93.94 8.74 -5.61 N	129.00 9.36 -33.06 N	144.99 10.76 -37.33 N	170.17 11.23 -64.97 N	187.52 11.99 -74.84 N	405.09 13.51 -283.49 N	468.32 18.48 -305.17 N	463.76 16.79 -318.19 N	306.52 12.35 -196.76 N	175.88 9.91 -80.11 N	373.53 10.24 -274.57 N	327.85 10.34 -227.12 N	147.26 9.10 -54.43 N	102.28 7.97 -23.69 N	130.85 5.00 -74.99 N
E_CANADA_CAP_HY 24051	82.17 3.81 0.00 N	79.33 3.61 0.00 N	71.16 2.88 0.00 N	51.35 1.96 0.00 N	67.39 2.61 0.00 N	69.47 2.73 0.00 N	85.25 3.66 0.00 N	59.87 3.15 0.00 N	79.38 4.65 0.00 N	84.89 5.30 0.00 N	92.71 6.12 0.00 N	103.89 6.99 0.00 N	100.99 7.03 0.00 N	108.32 7.63 0.00 N	116.55 8.45 0.00 N	155.95 11.28 0.00 N	138.56 9.77 0.00 N	104.50 7.09 0.00 N	91.81 5.95 0.00 N	94.44 5.71 0.00 N	96.42 6.03 0.00 N	89.17 5.45 0.00 N	74.58 3.96 0.00 N	53.40 2.54 0.00 N
E_CANADA_MHWK_HY 24050	82.17 3.81 0.00 N	79.10 3.38 0.00 N	71.22 2.95 0.00 N	51.52 2.12 0.00 N	67.62 2.84 0.00 N	70.19 3.45 0.00 N	86.19 4.59 0.00 N	60.14 3.42 0.00 N	79.48 4.75 0.00 N	85.07 5.47 0.00 N	93.05 6.46 0.00 N	104.62 7.72 0.00 N	101.78 7.81 0.00 N	109.00 8.30 0.00 N	117.17 9.07 0.00 N	157.22 12.55 0.00 N	140.35 11.56 0.00 N	105.78 8.37 0.00 N	92.59 6.73 0.00 N	96.21 7.49 0.00 N	97.95 7.57 0.00 N	89.78 6.05 0.00 N	75.25 4.62 0.00 N	53.60 2.74 0.00 N
E_FISHKILL___LBMP 23776	83.55 5.19 0.00 N	80.53 4.81 0.00 N	72.44 4.16 0.00 N	52.29 2.90 0.00 N	68.48 3.69 0.00 N	71.14 4.40 0.00 N	87.51 5.91 0.00 N	61.23 4.51 0.00 N	80.74 6.02 0.00 N	85.97 6.38 0.00 N	93.67 7.08 0.00 N	105.35 8.45 0.00 N	102.79 8.83 0.00 N	110.17 9.47 0.00 N	118.44 10.34 0.00 N	159.07 14.40 0.00 N	189.38 13.24 -47.36 N	121.51 9.58 -14.52 N	93.56 7.70 0.00 N	96.73 8.01 0.00 N	98.46 8.07 0.00 N	90.63 6.90 0.00 N	76.47 5.85 0.00 N	54.52 3.66 0.00 N
FAR ROCKAWAY___4 23548	91.63 9.38 -3.89 N	92.35 8.60 -8.03 N	90.16 7.42 -14.47 N	88.47 5.17 -33.91 N	88.59 6.53 -17.28 N	88.03 7.02 -14.26 N	97.78 9.56 -6.63 N	91.02 7.37 -26.93 N	98.52 9.70 -14.08 N	95.27 10.07 -5.61 N	129.99 10.34 -33.06 N	146.02 11.79 -37.33 N	171.52 12.58 -64.97 N	188.30 12.77 -74.84 N	406.28 14.70 -283.49 N	469.65 19.81 -305.17 N	464.94 17.96 -318.19 N	308.01 13.84 -196.76 N	177.48 11.51 -80.11 N	375.52 12.24 -274.57 N	329.62 12.11 -227.12 N	149.19 11.03 -54.43 N	104.18 9.87 -23.69 N	131.93 6.09 -74.99 N
FARRAGUT___LBMP 323566	85.47 7.11 0.00 N	82.27 6.55 0.00 N	92.89 5.66 -18.95 N	92.01 3.88 -38.74 N	93.45 4.96 -23.71 N	106.09 5.71 -33.64 N	89.36 7.77 0.00 N	62.76 6.04 0.00 N	82.91 8.18 0.00 N	88.31 8.72 0.00 N	96.33 9.74 0.00 N	108.31 11.41 0.00 N	105.73 11.77 0.00 N	113.28 12.59 0.00 N	121.77 13.67 0.00 N	163.44 18.77 0.00 N	192.97 17.15 -47.04 N	124.23 12.40 -14.42 N	95.92 10.06 0.00 N	99.17 10.45 0.00 N	101.03 10.64 0.00 N	92.93 9.20 0.00 N	91.48 7.70 -13.16 N	101.88 4.79 -46.23 N
FENNER___WINDPWR 24204	79.42 1.07 0.00 N	76.58 0.86 0.00 N	68.74 0.46 0.00 N	49.66 0.26 0.00 N	65.18 0.40 0.00 N	67.28 0.55 0.00 N	82.38 0.79 0.00 N	57.79 1.07 0.00 N	76.32 1.60 0.00 N	81.11 1.52 0.00 N	88.65 2.06 0.00 N	99.22 2.32 0.00 N	96.39 2.43 0.00 N	103.24 2.55 0.00 N	110.87 2.77 0.00 N	148.40 3.73 0.00 N	132.06 3.27 0.00 N	99.60 2.20 0.00 N	87.43 1.58 0.00 N	90.44 1.71 0.00 N	92.23 1.84 0.00 N	85.27 1.54 0.00 N	72.05 1.43 0.00 N	51.63 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	77.20 -1.16 0.00 N	74.45 -1.27 0.00 N	66.74 -1.54 0.00 N	48.22 -1.17 0.00 N	63.28 -1.51 0.00 N	65.35 -1.39 0.00 N	79.78 -1.82 0.00 N	55.93 -0.78 0.00 N	73.70 -1.03 0.00 N	78.72 -0.87 0.00 N	85.93 -0.66 0.00 N	95.90 -1.00 0.00 N	93.14 -0.82 0.00 N	99.71 -0.98 0.00 N	107.19 -0.91 0.00 N	143.50 -1.17 0.00 N	127.72 -1.06 0.00 N	96.33 -1.08 0.00 N	84.62 -1.24 0.00 N	87.55 -1.18 0.00 N	89.25 -1.14 0.00 N	82.57 -1.16 0.00 N	69.66 -0.97 0.00 N	50.15 -0.71 0.00 N	
FITZPATRICK____ 23598	75.73 -2.63 0.00 N	73.13 -2.59 0.00 N	65.69 -2.58 0.00 N	47.49 -1.90 0.00 N	62.30 -2.48 0.00 N	64.22 -2.52 0.00 N	78.25 -3.34 0.00 N	54.76 -1.96 0.00 N	72.12 -2.60 0.00 N	76.88 -2.71 0.00 N	83.75 -2.84 0.00 N	93.43 -3.47 0.00 N	90.60 -3.36 0.00 N	96.98 -3.71 0.00 N	104.22 -3.88 0.00 N	139.45 -5.23 0.00 N	124.13 -4.66 0.00 N	93.78 -3.63 0.00 N	82.64 -3.22 0.00 N	85.48 -3.24 0.00 N	87.18 -3.21 0.00 N	80.78 -2.95 0.00 N	68.11 -2.52 0.00 N	49.14 -1.72 0.00 N	
FORT ORANGE____ 23900	80.96 2.61 0.00 N	78.20 2.48 0.00 N	70.40 2.13 0.00 N	51.01 1.62 0.00 N	66.72 1.94 0.00 N	69.33 2.60 0.00 N	85.14 3.55 0.00 N	59.16 2.44 0.00 N	77.77 3.05 0.00 N	82.83 3.23 0.00 N	90.29 3.70 0.00 N	101.43 4.52 0.00 N	98.71 4.74 0.00 N	105.66 4.97 0.00 N	113.42 5.32 0.00 N	152.05 7.37 0.00 N	140.44 6.83 -4.83 N	103.82 4.93 -1.48 N	89.83 3.97 0.00 N	92.98 4.26 0.00 N	94.67 4.28 0.00 N	87.36 3.64 0.00 N	73.81 3.18 0.00 N	52.88 2.02 0.00 N	
FORT_DRUM_COGEN 23780	79.64 1.28 0.00 N	76.87 1.15 0.00 N	68.97 0.69 0.00 N	49.78 0.39 0.00 N	65.43 0.65 0.00 N	67.64 0.90 0.00 N	83.00 1.41 0.00 N	58.19 1.47 0.00 N	77.09 2.37 0.00 N	82.11 2.51 0.00 N	88.93 2.34 0.00 N	98.13 1.22 0.00 N	95.34 1.38 0.00 N	102.13 1.44 0.00 N	109.65 1.55 0.00 N	146.89 2.22 0.00 N	130.44 1.66 0.00 N	98.58 1.17 0.00 N	86.85 0.99 0.00 N	90.89 2.16 0.00 N	93.21 2.82 0.00 N	86.07 2.34 0.00 N	71.99 1.37 0.00 N	51.57 0.71 0.00 N	
FPL_FAR_ROCK_GT1 24212	91.63 9.38 -3.89 N	92.35 8.60 -8.03 N	90.16 7.42 -14.47 N	88.47 5.17 -33.91 N	88.59 6.53 -17.28 N	88.03 7.02 -14.26 N	97.78 9.56 -6.63 N	91.02 7.37 -26.93 N	98.52 9.70 -14.08 N	95.27 10.07 -5.61 N	129.99 10.34 -33.06 N	146.02 11.79 -37.33 N	171.52 12.58 -64.97 N	188.30 12.77 -74.84 N	406.28 14.70 -283.49 N	469.65 19.81 -305.17 N	464.94 17.96 -318.19 N	308.01 13.84 -196.76 N	177.48 11.51 -80.11 N	375.52 12.24 -274.57 N	329.62 12.11 -227.12 N	149.19 11.03 -54.43 N	104.18 9.87 -23.69 N	131.93 6.09 -74.99 N	
FPL_FAR_ROCK_GT2 23815	91.63 9.38 -3.89 N	92.35 8.60 -8.03 N	90.16 7.42 -14.47 N	88.47 5.17 -33.91 N	88.59 6.53 -17.28 N	88.03 7.02 -14.26 N	97.78 9.56 -6.63 N	91.02 7.37 -26.93 N	98.52 9.70 -14.08 N	95.27 10.07 -5.61 N	129.99 10.34 -33.06 N	146.02 11.79 -37.33 N	171.52 12.58 -64.97 N	188.30 12.77 -74.84 N	406.28 14.70 -283.49 N	469.65 19.81 -305.17 N	464.94 17.96 -318.19 N	308.01 13.84 -196.76 N	177.48 11.51 -80.11 N	375.52 12.24 -274.57 N	329.62 12.11 -227.12 N	149.19 11.03 -54.43 N	104.18 9.87 -23.69 N	131.93 6.09 -74.99 N	
FRANKLIN_FALL_HYD 24054	77.61 -0.76 0.00 N	75.38 -0.34 0.00 N	68.29 0.01 0.00 N	49.38 -0.02 0.00 N	64.77 -0.01 0.00 N	66.46 -0.27 0.00 N	81.29 -0.31 0.00 N	55.99 -0.73 0.00 N	73.67 -1.06 0.00 N	78.11 -1.49 0.00 N	84.34 -2.25 0.00 N	93.86 -3.04 0.00 N	90.49 -3.47 0.00 N	97.06 -3.63 0.00 N	103.92 -4.18 0.00 N	138.67 -6.00 0.00 N	123.26 -5.52 0.00 N	93.61 -3.79 0.00 N	83.24 -2.62 0.00 N	86.00 -2.73 0.00 N	87.74 -2.65 0.00 N	82.01 -1.72 0.00 N	69.20 -1.42 0.00 N	50.11 -0.75 0.00 N	
FREEPORT_EQUS_GT1 23764	90.66 8.41 -3.89 N	91.65 7.90 -8.03 N	89.64 6.89 -14.47 N	88.12 4.81 -33.91 N	88.17 6.11 -17.28 N	87.87 6.87 -14.26 N	97.50 9.27 -6.63 N	90.72 7.07 -26.93 N	98.16 9.35 -14.08 N	95.16 9.96 -5.61 N	130.33 10.69 -33.06 N	146.22 11.99 -37.33 N	171.49 12.56 -64.97 N	189.02 13.48 -74.84 N	406.94 15.36 -283.49 N	470.90 21.06 -305.17 N	465.98 19.01 -318.19 N	308.16 13.99 -196.76 N	177.20 11.23 -80.11 N	374.74 11.45 -274.57 N	328.99 11.48 -227.12 N	148.24 10.08 -54.43 N	103.07 8.76 -23.69 N	131.58 5.73 -74.99 N	
FULTON COGEN____ 23766	77.07 -1.29 0.00 N	74.34 -1.38 0.00 N	66.68 -1.60 0.00 N	48.18 -1.21 0.00 N	63.21 -1.57 0.00 N	65.25 -1.48 0.00 N	79.63 -1.96 0.00 N	55.88 -0.84 0.00 N	73.76 -0.96 0.00 N	78.72 -0.87 0.00 N	85.84 -0.75 0.00 N	95.68 -1.23 0.00 N	92.88 -1.08 0.00 N	99.42 -1.28 0.00 N	106.82 -1.28 0.00 N	143.00 -1.67 0.00 N	127.25 -1.53 0.00 N	96.08 -1.32 0.00 N	84.59 -1.27 0.00 N	87.53 -1.19 0.00 N	89.21 -1.18 0.00 N	82.62 -1.10 0.00 N	69.53 -1.10 0.00 N	50.06 -0.80 0.00 N	
Freeport____CT2 23818	90.66 8.41 -3.89 N	91.65 7.90 -8.03 N	89.64 6.89 -14.47 N	88.12 4.81 -33.91 N	88.17 6.11 -17.28 N	87.87 6.87 -14.26 N	97.50 9.27 -6.63 N	90.72 7.07 -26.93 N	98.16 9.35 -14.08 N	95.16 9.96 -5.61 N	130.33 10.69 -33.06 N	146.22 11.99 -37.33 N	171.49 12.56 -64.97 N	189.02 13.48 -74.84 N	406.94 15.36 -283.49 N	470.90 21.06 -305.17 N	465.98 19.01 -318.19 N	308.16 13.99 -196.76 N	177.20 11.23 -80.11 N	374.74 11.45 -274.57 N	328.99 11.48 -227.12 N	148.24 10.08 -54.43 N	103.07 8.76 -23.69 N	131.58 5.73 -74.99 N	
G.F.CEMENT____DRP 24184	83.57 5.21 0.00 N	80.69 4.97 0.00 N	72.55 4.28 0.00 N	52.37 2.98 0.00 N	68.73 3.95 0.00 N	71.86 5.13 0.00 N	88.45 6.86 0.00 N	61.31 4.60 0.00 N	80.32 5.59 0.00 N	85.90 6.31 0.00 N	93.92 7.32 0.00 N	105.22 8.32 0.00 N	102.49 8.53 0.00 N	109.66 8.97 0.00 N	117.66 9.56 0.00 N	157.67 13.00 0.00 N	144.37 11.72 -3.87 N	106.89 8.30 -1.19 N	93.78 7.92 0.00 N	97.01 8.29 0.00 N	99.24 8.86 0.00 N	91.61 7.88 0.00 N	77.34 6.71 0.00 N	54.66 3.80 0.00 N	
GARDENVILLE____LBMP 24039	73.82 -4.54 0.00 N	71.29 -4.43 0.00 N	62.61 -5.66 0.00 N	44.88 -4.51 0.00 N	59.33 -5.46 0.00 N	60.93 -5.81 0.00 N	73.32 -8.27 0.00 N	53.40 -3.32 0.00 N	71.17 -3.56 0.00 N	76.76 -2.84 0.00 N	85.24 -1.35 0.00 N	95.35 -1.55 0.00 N	92.97 -0.99 0.00 N	99.62 -1.07 0.00 N	108.20 0.10 0.00 N	144.91 0.24 0.00 N	129.23 0.44 0.00 N	96.50 -0.91 0.00 N	83.35 -2.51 0.00 N	86.76 -1.96 0.00 N	89.57 -0.81 0.00 N	81.96 -1.76 0.00 N	67.08 -3.55 0.00 N	48.17 -2.68 0.00 N	
GENERAL____MILLS 23808	74.07 -4.29 0.00 N	71.52 -4.20 0.00 N	62.81 -5.46 0.00 N	45.03 -4.36 0.00 N	59.50 -5.28 0.00 N	61.12 -5.61 0.00 N	73.56 -8.04 0.00 N	53.56 -3.16 0.00 N	71.39 -3.33 0.00 N	77.01 -2.58 0.00 N	85.51 -1.08 0.00 N	95.66 -1.24 0.00 N	93.28 -0.68 0.00 N	99.95 -0.74 0.00 N	108.54 0.44 0.00 N	145.39 0.72 0.00 N	129.64 0.85 0.00 N	96.80 -0.60 0.00 N	83.60 -2.26 0.00 N	87.03 -1.70 0.00 N	89.85 -0.53 0.00 N	82.25 -1.48 0.00 N	67.29 -3.33 0.00 N	48.32 -2.54 0.00 N	
GE_PLASTICS____DRP	79.93	77.24	69.60	50.38	65.95	68.46	83.90	58.21	76.69	81.87	89.18	100.14	97.29	104.13	111.73	149.75	133.51	100.88	88.68	91.81	93.46	86.26	72.73	52.01	

24183	1.57 0.00 N	1.52 0.00 N	1.33 0.00 N	0.99 0.00 N	1.17 0.00 N	1.72 0.00 N	2.31 0.00 N	1.49 0.00 N	1.97 0.00 N	2.28 0.00 N	2.59 0.00 N	3.24 0.00 N	3.33 0.00 N	3.44 0.00 N	3.63 0.00 N	5.08 0.00 N	4.73 0.00 N	3.48 0.00 N	2.82 0.00 N	3.09 0.00 N	3.08 0.00 N	2.53 0.00 N	2.10 0.00 N	1.16 0.00 N
GILBOA___1 23756	81.13 2.78 0.00 N	78.55 2.83 0.00 N	70.86 2.59 0.00 N	51.22 1.83 0.00 N	67.12 2.34 0.00 N	69.56 2.83 0.00 N	85.13 3.54 0.00 N	58.84 2.12 0.00 N	77.58 2.85 0.00 N	82.69 3.10 0.00 N	90.01 3.42 0.00 N	101.24 4.34 0.00 N	98.09 4.12 0.00 N	104.94 4.25 0.00 N	112.44 4.35 0.00 N	150.70 6.03 0.00 N	125.59 5.50 8.70 N	99.26 4.52 2.67 N	89.59 3.73 0.00 N	92.89 4.17 0.00 N	94.60 4.22 0.00 N	87.20 3.48 0.00 N	73.48 2.85 0.00 N	52.57 1.71 0.00 N
GILBOA___2 23757	81.13 2.78 0.00 N	78.55 2.83 0.00 N	70.86 2.59 0.00 N	51.22 1.83 0.00 N	67.12 2.34 0.00 N	69.56 2.83 0.00 N	85.13 3.54 0.00 N	58.84 2.12 0.00 N	77.58 2.85 0.00 N	82.69 3.10 0.00 N	90.01 3.42 0.00 N	101.24 4.34 0.00 N	98.09 4.12 0.00 N	104.94 4.25 0.00 N	112.44 4.35 0.00 N	150.70 6.03 0.00 N	125.59 5.50 8.70 N	99.26 4.52 2.67 N	89.59 3.73 0.00 N	92.89 4.17 0.00 N	94.60 4.22 0.00 N	87.20 3.48 0.00 N	73.48 2.85 0.00 N	52.57 1.71 0.00 N
GILBOA___3 23758	81.13 2.78 0.00 N	78.55 2.83 0.00 N	70.86 2.59 0.00 N	51.22 1.83 0.00 N	67.12 2.34 0.00 N	69.56 2.83 0.00 N	85.13 3.54 0.00 N	58.84 2.12 0.00 N	77.58 2.85 0.00 N	82.69 3.10 0.00 N	90.01 3.42 0.00 N	101.24 4.34 0.00 N	98.09 4.12 0.00 N	104.94 4.25 0.00 N	112.44 4.35 0.00 N	150.70 6.03 0.00 N	125.59 5.50 8.70 N	99.26 4.52 2.67 N	89.59 3.73 0.00 N	92.89 4.17 0.00 N	94.60 4.22 0.00 N	87.20 3.48 0.00 N	73.48 2.85 0.00 N	52.57 1.71 0.00 N
GILBOA___4 23759	81.13 2.78 0.00 N	78.55 2.83 0.00 N	70.86 2.59 0.00 N	51.22 1.83 0.00 N	67.12 2.34 0.00 N	69.56 2.83 0.00 N	85.13 3.54 0.00 N	58.84 2.12 0.00 N	77.58 2.85 0.00 N	82.69 3.10 0.00 N	90.01 3.42 0.00 N	101.24 4.34 0.00 N	98.09 4.12 0.00 N	104.94 4.25 0.00 N	112.44 4.35 0.00 N	150.70 6.03 0.00 N	125.59 5.50 8.70 N	99.26 4.52 2.67 N	89.59 3.73 0.00 N	92.89 4.17 0.00 N	94.60 4.22 0.00 N	87.20 3.48 0.00 N	73.48 2.85 0.00 N	52.57 1.71 0.00 N
GILBOA____ 23599	81.13 2.78 0.00 N	78.55 2.83 0.00 N	70.86 2.59 0.00 N	51.22 1.83 0.00 N	67.12 2.34 0.00 N	69.56 2.83 0.00 N	85.13 3.54 0.00 N	58.84 2.12 0.00 N	77.58 2.85 0.00 N	82.69 3.10 0.00 N	90.01 3.42 0.00 N	101.24 4.34 0.00 N	98.09 4.12 0.00 N	104.94 4.25 0.00 N	112.44 4.35 0.00 N	150.70 6.03 0.00 N	125.59 5.50 8.70 N	99.26 4.52 2.67 N	89.59 3.73 0.00 N	92.89 4.17 0.00 N	94.60 4.22 0.00 N	87.20 3.48 0.00 N	73.48 2.85 0.00 N	52.57 1.71 0.00 N
GINNA____ 23603	74.39 -3.97 0.00 N	71.59 -4.13 0.00 N	63.56 -4.72 0.00 N	45.78 -3.62 0.00 N	60.19 -4.60 0.00 N	62.17 -4.57 0.00 N	75.57 -6.02 0.00 N	54.06 -2.66 0.00 N	71.88 -2.85 0.00 N	77.30 -2.29 0.00 N	85.20 -1.39 0.00 N	95.26 -1.64 0.00 N	92.62 -1.34 0.00 N	99.42 -1.28 0.00 N	107.39 -0.71 0.00 N	143.68 -0.99 0.00 N	127.78 -1.00 0.00 N	95.73 -1.67 0.00 N	83.39 -2.47 0.00 N	86.09 -2.63 0.00 N	88.38 -2.01 0.00 N	81.58 -2.15 0.00 N	67.41 -3.21 0.00 N	48.40 -2.46 0.00 N
GLEN PARK____ 23778	80.25 1.89 0.00 N	77.38 1.66 0.00 N	69.38 1.10 0.00 N	50.08 0.69 0.00 N	65.86 1.08 0.00 N	68.09 1.35 0.00 N	83.55 1.96 0.00 N	58.69 1.97 0.00 N	77.80 3.08 0.00 N	82.95 3.36 0.00 N	90.00 3.41 0.00 N	99.50 2.60 0.00 N	96.79 2.83 0.00 N	103.69 3.00 0.00 N	111.38 3.28 0.00 N	149.25 4.58 0.00 N	132.57 3.78 0.00 N	100.08 2.67 0.00 N	88.07 2.21 0.00 N	92.03 3.30 0.00 N	94.32 3.94 0.00 N	87.02 3.30 0.00 N	72.71 2.08 0.00 N	52.06 1.20 0.00 N
GLENWOOD_IC_1_G5 23712	89.57 7.33 -3.89 N	90.58 6.82 -8.03 N	88.72 5.98 -14.47 N	87.46 4.15 -33.91 N	87.31 5.24 -17.28 N	86.90 5.90 -14.26 N	96.20 7.97 -6.63 N	89.79 6.15 -26.93 N	96.99 8.18 -14.08 N	93.67 8.47 -5.61 N	128.58 8.93 -33.06 N	144.48 10.25 -37.33 N	169.79 10.86 -64.97 N	187.21 11.67 -74.84 N	404.64 13.06 -283.49 N	467.67 17.84 -305.17 N	463.21 16.23 -318.19 N	306.24 12.07 -196.76 N	175.80 9.83 -80.11 N	373.17 9.88 -274.57 N	327.31 9.81 -227.12 N	146.90 8.73 -54.43 N	102.10 7.79 -23.69 N	130.97 5.12 -74.99 N
GLENWOOD_IC_2_G1 23688	89.14 6.89 -3.89 N	90.15 6.39 -8.03 N	88.31 5.56 -14.47 N	87.16 3.85 -33.91 N	86.96 4.89 -17.28 N	86.63 5.63 -14.26 N	95.82 7.60 -6.63 N	89.49 5.84 -26.93 N	96.60 7.79 -14.08 N	93.56 8.36 -5.61 N	128.77 9.12 -33.06 N	144.86 10.63 -37.33 N	170.05 11.11 -64.97 N	187.46 11.93 -74.84 N	404.80 13.21 -283.49 N	467.98 18.15 -305.17 N	463.54 16.56 -318.19 N	306.28 12.11 -196.76 N	175.74 9.77 -80.11 N	373.34 10.06 -274.57 N	327.65 10.15 -227.12 N	146.99 8.83 -54.43 N	101.91 7.60 -23.69 N	130.64 4.79 -74.99 N
GLENWOOD_IC_3_G1 23689	89.14 6.89 -3.89 N	90.15 6.39 -8.03 N	88.31 5.56 -14.47 N	87.16 3.85 -33.91 N	86.96 4.89 -17.28 N	86.63 5.63 -14.26 N	95.82 7.60 -6.63 N	89.49 5.84 -26.93 N	96.60 7.79 -14.08 N	93.56 8.36 -5.61 N	128.77 9.12 -33.06 N	144.86 10.63 -37.33 N	170.05 11.11 -64.97 N	187.46 11.93 -74.84 N	404.80 13.21 -283.49 N	467.98 18.15 -305.17 N	463.54 16.56 -318.19 N	306.28 12.11 -196.76 N	175.74 9.77 -80.11 N	373.34 10.06 -274.57 N	327.65 10.15 -227.12 N	146.99 8.83 -54.43 N	101.91 7.60 -23.69 N	130.64 4.79 -74.99 N
GLENWOOD___4 23550	89.57 7.33 -3.89 N	90.58 6.82 -8.03 N	88.72 5.98 -14.47 N	87.46 4.15 -33.91 N	87.32 5.26 -17.28 N	86.90 5.90 -14.26 N	96.20 7.97 -6.63 N	89.78 6.14 -26.93 N	97.00 8.19 -14.08 N	93.80 8.60 -5.61 N	128.74 9.09 -33.06 N	144.67 10.44 -37.33 N	169.97 11.04 -64.97 N	187.39 11.86 -74.84 N	404.86 13.27 -283.49 N	467.94 18.10 -305.17 N	463.43 16.46 -318.19 N	306.43 12.26 -196.76 N	175.96 9.99 -80.11 N	373.32 10.03 -274.57 N	327.47 9.96 -227.12 N	147.04 8.88 -54.43 N	102.20 7.89 -23.69 N	130.97 5.12 -74.99 N
GLENWOOD___5 23614	89.57 7.33 -3.89 N	90.58 6.82 -8.03 N	88.72 5.98 -14.47 N	87.46 4.15 -33.91 N	87.32 5.26 -17.28 N	86.90 5.90 -14.26 N	96.20 7.97 -6.63 N	89.78 6.14 -26.93 N	97.00 8.19 -14.08 N	93.80 8.60 -5.61 N	128.74 9.09 -33.06 N	144.67 10.44 -37.33 N	169.97 11.04 -64.97 N	187.39 11.86 -74.84 N	404.86 13.27 -283.49 N	467.94 18.10 -305.17 N	463.43 16.46 -318.19 N	306.43 12.26 -196.76 N	175.96 9.99 -80.11 N	373.32 10.03 -274.57 N	327.47 9.96 -227.12 N	147.04 8.88 -54.43 N	102.20 7.89 -23.69 N	130.97 5.12 -74.99 N
GLOBAL GREEN_PORT_GT1 23814	94.43 12.18 -3.89 N	95.48 11.73 -8.03 N	92.88 10.13 -14.47 N	90.43 7.13 -33.91 N	91.21 9.15 -17.28 N	90.93 9.93 -14.26 N	101.04 12.81 -6.63 N	93.42 9.77 -26.93 N	100.35 11.54 -14.08 N	96.88 11.68 -5.61 N	133.10 13.45 -33.06 N	148.27 14.04 -37.33 N	172.46 13.52 -64.97 N	189.10 13.57 -74.84 N	407.43 15.84 -283.49 N	471.37 21.53 -305.17 N	466.27 19.29 -318.19 N	307.01 12.84 -196.76 N	176.73 10.77 -80.11 N	374.46 11.17 -274.57 N	329.30 11.79 -227.12 N	149.59 11.43 -54.43 N	104.11 9.80 -23.69 N	132.40 6.55 -74.99 N

GOETHSLN___LBMP 323567	84.86 6.51 0.00 N	81.71 5.99 0.00 N	92.39 5.16 -18.95 N	91.66 3.53 -38.74 N	92.97 4.48 -23.71 N	105.62 5.23 -33.64 N	88.75 7.16 0.00 N	62.30 5.58 0.00 N	82.30 7.57 0.00 N	87.63 8.04 0.00 N	95.57 8.98 0.00 N	107.47 10.57 0.00 N	104.91 10.95 0.00 N	112.36 11.67 0.00 N	120.76 12.67 0.00 N	162.00 17.33 0.00 N	191.71 15.89 -47.04 N	123.36 11.53 -14.42 N	95.13 9.27 0.00 N	98.33 9.60 0.00 N	100.14 9.75 0.00 N	92.12 8.39 0.00 N	90.84 7.05 -13.16 N	101.46 4.38 -46.23 N
GOUDEY___7 23579	76.49 -1.87 0.00 N	73.59 -2.13 0.00 N	65.79 -2.48 0.00 N	47.63 -1.76 0.00 N	62.71 -2.07 0.00 N	64.54 -2.20 0.00 N	79.03 -2.57 0.00 N	56.04 -0.67 0.00 N	74.14 -0.58 0.00 N	79.39 -0.20 0.00 N	87.29 0.70 0.00 N	98.24 1.34 0.00 N	96.12 2.16 0.00 N	103.00 2.31 0.00 N	111.35 3.25 0.00 N	149.55 4.88 0.00 N	133.50 4.72 0.00 N	100.16 2.75 0.00 N	87.04 1.18 0.00 N	90.60 1.88 0.00 N	92.21 1.83 0.00 N	84.11 0.39 0.00 N	70.34 -0.29 0.00 N	50.20 -0.66 0.00 N
GOUDEY___8 23580	76.68 -1.68 0.00 N	73.77 -1.95 0.00 N	65.95 -2.33 0.00 N	47.68 -1.71 0.00 N	62.78 -2.00 0.00 N	64.65 -2.08 0.00 N	79.19 -2.40 0.00 N	56.12 -0.60 0.00 N	74.30 -0.43 0.00 N	79.55 -0.04 0.00 N	87.46 0.87 0.00 N	98.46 1.55 0.00 N	96.32 2.36 0.00 N	103.23 2.54 0.00 N	111.60 3.50 0.00 N	149.90 5.23 0.00 N	133.80 5.02 0.00 N	100.37 2.97 0.00 N	87.22 1.36 0.00 N	90.80 2.08 0.00 N	92.44 2.05 0.00 N	84.30 0.58 0.00 N	70.49 -0.14 0.00 N	50.30 -0.56 0.00 N
GOWANUS_GT1_1 24077	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_2 24078	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_3 24079	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_4 24080	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_5 24084	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_6 24111	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_7 24112	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT1_8 24113	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N
GOWANUS_GT2_1 24114	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT2_2 24115	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT2_3 24116	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 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
GOWANUS_GT2_4 24117	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N			
GOWANUS_GT2_5 24118	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N			
GOWANUS_GT2_6 24119	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N			
GOWANUS_GT2_7 24120	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N			
GOWANUS_GT2_8 24121	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N			
GOWANUS_GT3_1 24122	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_2 24123	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_3 24124	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_4 24125	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_5 24126	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_6 24127	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_7 24128	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT3_8 24129	209.07 10.53 -120.19 N	198.81 9.68 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.80 11.01 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.03 13.22 -206.22 N	315.99 15.27 -203.82 N	278.89 15.59 -169.34 N	198.99 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.12 22.17 -57.17 N	211.57 16.01 -98.15 N	217.38 13.21 -118.31 N	316.57 14.06 -213.78 N	317.12 14.56 -212.17 N	317.16 12.78 -220.66 N	317.06 10.49 -235.94 N	317.31 6.58 -259.88 N			
GOWANUS_GT4_1	209.09	198.81	198.52	142.58	145.15	163.22	180.77	146.45	171.13	199.21	306.04	316.00	278.92	199.00	212.89	211.83	208.15	211.58	217.38	316.59	317.13	317.16	317.08	317.32			

24130	10.55 -120.19 N	9.68 -113.42 N	8.45 -121.79 N	5.77 -87.42 N	7.33 -73.04 N	8.19 -88.30 N	10.98 -88.20 N	8.34 -81.39 N	11.14 -85.26 N	11.78 -107.84 N	13.23 -206.22 N	15.28 -203.82 N	15.61 -169.34 N	16.76 -81.54 N	17.97 -86.82 N	24.58 -42.59 N	22.20 -57.17 N	16.03 -98.15 N	13.22 -118.31 N	14.09 -213.78 N	14.57 -212.17 N	12.78 -220.66 N	10.51 -235.94 N	6.59 -259.88 N
GOWANUS_GT4_2 24131	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_3 24132	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_4 24133	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_5 24134	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_6 24135	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_7 24136	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GOWANUS_GT4_8 24137	209.09 10.55 -120.19 N	198.81 9.68 -113.42 N	198.52 8.45 -121.79 N	142.58 5.77 -87.42 N	145.15 7.33 -73.04 N	163.22 8.19 -88.30 N	180.77 10.98 -88.20 N	146.45 8.34 -81.39 N	171.13 11.14 -85.26 N	199.21 11.78 -107.84 N	306.04 13.23 -206.22 N	316.00 15.28 -203.82 N	278.92 15.61 -169.34 N	199.00 16.76 -81.54 N	212.89 17.97 -86.82 N	211.83 24.58 -42.59 N	208.15 22.20 -57.17 N	211.58 16.03 -98.15 N	217.38 13.22 -118.31 N	316.59 14.09 -213.78 N	317.13 14.57 -212.17 N	317.16 12.78 -220.66 N	317.08 10.51 -235.94 N	317.32 6.59 -259.88 N
GRAHMSVILLE___HY 23607	81.67 3.32 0.00 N	78.67 2.95 0.00 N	70.75 2.47 0.00 N	51.05 1.65 0.00 N	66.90 2.12 0.00 N	69.37 2.63 0.00 N	85.25 3.65 0.00 N	59.67 2.95 0.00 N	78.87 4.15 0.00 N	84.26 4.66 0.00 N	92.16 5.57 0.00 N	103.58 6.67 0.00 N	100.74 6.77 0.00 N	108.03 7.33 0.00 N	116.16 8.06 0.00 N	155.93 11.26 -25.29 N	164.50 10.43 -7.75 N	112.73 7.57 0.00 N	91.81 5.95 0.00 N	94.87 6.14 0.00 N	96.55 6.17 0.00 N	88.82 5.09 0.00 N	74.69 4.06 0.00 N	53.26 2.40 0.00 N
GREENIDGE___3 23582	73.96 -4.40 0.00 N	71.17 -4.55 0.00 N	63.27 -5.01 0.00 N	45.63 -3.77 0.00 N	60.06 -4.72 0.00 N	61.95 -4.79 0.00 N	75.72 -5.88 0.00 N	54.24 -2.48 0.00 N	71.95 -2.78 0.00 N	77.27 -2.33 0.00 N	85.29 -1.30 0.00 N	95.69 -1.22 0.00 N	93.44 -0.52 0.00 N	100.05 -0.64 0.00 N	108.25 0.15 0.00 N	145.22 0.55 0.00 N	129.40 0.62 0.00 N	96.81 -0.59 0.00 N	84.00 -1.86 0.00 N	87.27 -1.46 0.00 N	89.19 -1.19 0.00 N	81.53 -2.19 0.00 N	67.59 -3.04 0.00 N	48.36 -2.50 0.00 N
GREENIDGE___4 23583	73.96 -4.40 0.00 N	71.17 -4.55 0.00 N	63.27 -5.01 0.00 N	45.63 -3.77 0.00 N	60.06 -4.72 0.00 N	61.95 -4.79 0.00 N	75.72 -5.88 0.00 N	54.24 -2.48 0.00 N	71.95 -2.78 0.00 N	77.27 -2.33 0.00 N	85.29 -1.30 0.00 N	95.69 -1.22 0.00 N	93.44 -0.52 0.00 N	100.05 -0.64 0.00 N	108.25 0.15 0.00 N	145.22 0.55 0.00 N	129.40 0.62 0.00 N	96.81 -0.59 0.00 N	84.00 -1.86 0.00 N	87.27 -1.46 0.00 N	89.19 -1.19 0.00 N	81.53 -2.19 0.00 N	67.59 -3.04 0.00 N	48.36 -2.50 0.00 N
HARZA MOOSE___RIVER 24016	79.63 1.27 0.00 N	76.86 1.14 0.00 N	69.11 0.83 0.00 N	49.94 0.55 0.00 N	65.57 0.78 0.00 N	67.69 0.95 0.00 N	82.95 1.35 0.00 N	57.96 1.25 0.00 N	76.72 2.00 0.00 N	81.69 2.09 0.00 N	88.84 2.25 0.00 N	99.01 2.11 0.00 N	96.10 2.15 0.00 N	102.97 2.28 0.00 N	110.78 2.69 0.00 N	148.58 3.91 0.00 N	132.12 3.34 0.00 N	99.77 2.36 0.00 N	87.75 1.89 0.00 N	91.04 2.31 0.00 N	92.96 2.58 0.00 N	85.88 2.15 0.00 N	72.21 1.58 0.00 N	51.79 0.93 0.00 N
HEMPSTEAD___ 23647	89.75 7.50 -3.89 N	90.77 7.02 -8.03 N	88.89 6.14 -14.47 N	87.58 4.27 -33.91 N	87.47 5.41 -17.28 N	87.13 6.13 -14.26 N	96.53 8.30 -6.63 N	90.01 6.36 -26.93 N	97.21 8.40 -14.08 N	94.21 9.01 -5.61 N	129.27 9.62 -33.06 N	145.23 11.00 -37.33 N	170.47 11.53 -64.97 N	187.92 12.39 -74.84 N	405.63 14.04 -283.49 N	469.02 19.18 -305.17 N	464.36 17.39 -318.19 N	307.00 12.83 -196.76 N	176.28 10.31 -80.11 N	373.74 10.45 -274.57 N	327.98 10.47 -227.12 N	147.38 9.22 -54.43 N	102.42 8.11 -23.69 N	131.05 5.21 -74.99 N
HICKLING___1 23621	76.21 -2.15 0.00 N	73.13 -2.59 0.00 N	64.91 -3.37 0.00 N	46.81 -2.59 0.00 N	61.89 -2.89 0.00 N	63.60 -3.13 0.00 N	78.02 -3.57 0.00 N	56.27 -0.45 0.00 N	74.91 0.19 0.00 N	80.53 0.94 0.00 N	89.29 2.70 0.00 N	100.75 3.85 0.00 N	98.91 4.95 0.00 N	105.96 5.26 0.00 N	115.10 7.01 0.00 N	154.77 10.10 0.00 N	138.20 9.42 0.00 N	102.99 5.59 0.00 N	88.74 2.87 0.00 N	92.77 4.05 0.00 N	94.46 4.08 0.00 N	85.36 1.64 0.00 N	70.68 0.05 0.00 N	50.15 -0.70 0.00 N

HICKLING___2 23622	76.23 -2.12 0.00 N	73.15 -2.57 0.00 N	64.91 -3.36 0.00 N	46.82 -2.58 0.00 N	61.91 -2.87 0.00 N	63.61 -3.12 0.00 N	78.07 -3.52 0.00 N	56.28 -0.44 0.00 N	74.94 0.21 0.00 N	80.57 0.97 0.00 N	89.32 2.73 0.00 N	100.79 3.88 0.00 N	98.93 4.97 0.00 N	106.02 5.33 0.00 N	115.15 7.05 0.00 N	154.85 10.18 0.00 N	138.27 9.49 0.00 N	103.03 5.62 0.00 N	88.76 2.90 0.00 N	92.78 4.06 0.00 N	94.49 4.11 0.00 N	85.38 1.66 0.00 N	70.69 0.06 0.00 N	50.17 -0.69 0.00 N
HIGH FALLS___HY 23754	84.49 6.13 0.00 N	81.31 5.59 0.00 N	73.07 4.79 0.00 N	52.73 3.34 0.00 N	69.04 4.26 0.00 N	71.71 4.97 0.00 N	88.21 6.62 0.00 N	61.85 5.13 0.00 N	81.77 7.05 0.00 N	87.30 7.71 0.00 N	95.48 8.89 0.00 N	107.58 10.68 0.00 N	104.98 11.02 0.00 N	112.48 11.78 0.00 N	121.01 12.91 0.00 N	162.66 17.99 0.00 N	168.42 16.77 -22.87 N	116.62 12.20 -7.01 N	95.66 9.80 0.00 N	98.81 10.09 0.00 N	100.55 10.17 0.00 N	92.34 8.61 0.00 N	77.58 6.95 0.00 N	55.21 4.35 0.00 N
HILLBURN___GT 23639	84.12 5.76 0.00 N	80.96 5.24 0.00 N	72.71 4.43 0.00 N	52.43 3.04 0.00 N	68.63 3.85 0.00 N	71.31 4.57 0.00 N	87.82 6.23 0.00 N	61.62 4.90 0.00 N	81.34 6.61 0.00 N	86.71 7.12 0.00 N	94.53 7.94 0.00 N	106.37 9.47 0.00 N	104.03 10.07 0.00 N	111.62 10.93 0.00 N	120.11 12.02 0.00 N	161.47 16.79 0.00 N	185.91 15.57 -41.56 N	121.46 11.30 -12.74 N	94.87 9.00 0.00 N	97.94 9.22 0.00 N	99.62 9.24 0.00 N	91.62 7.89 0.00 N	77.19 6.56 0.00 N	54.90 4.04 0.00 N
HOLTSVILLE_IC_1 23690	89.77 7.52 -3.89 N	91.09 7.34 -8.03 N	89.19 6.44 -14.47 N	87.82 4.51 -33.91 N	87.76 5.70 -17.28 N	87.36 6.35 -14.26 N	96.62 8.39 -6.63 N	89.87 6.23 -26.93 N	96.72 7.91 -14.08 N	93.71 8.51 -5.61 N	129.00 9.35 -33.06 N	144.56 10.33 -37.33 N	169.18 10.24 -64.97 N	186.42 10.89 -74.84 N	404.40 12.82 -283.49 N	467.37 17.53 -305.17 N	462.59 15.61 -318.19 N	305.49 11.32 -196.76 N	174.93 8.95 -80.11 N	372.42 9.13 -274.57 N	326.69 9.18 -227.12 N	146.13 7.97 -54.43 N	101.63 7.32 -23.69 N	130.72 4.87 -74.99 N
HOLTSVILLE_IC_10 23699	90.47 8.22 -3.89 N	91.74 7.98 -8.03 N	89.73 6.98 -14.47 N	88.20 4.90 -33.91 N	88.25 6.19 -17.28 N	87.82 6.81 -14.26 N	97.20 8.97 -6.63 N	90.33 6.68 -26.93 N	97.39 8.58 -14.08 N	94.47 9.27 -5.61 N	129.93 10.28 -33.06 N	145.66 11.43 -37.33 N	170.18 11.24 -64.97 N	187.55 12.02 -74.84 N	405.92 14.34 -283.49 N	469.37 19.54 -305.17 N	464.21 17.23 -318.19 N	306.64 12.47 -196.76 N	175.88 9.91 -80.11 N	373.50 10.21 -274.57 N	327.78 10.27 -227.12 N	147.04 8.88 -54.43 N	102.32 8.01 -23.69 N	131.24 5.39 -74.99 N
HOLTSVILLE_IC_2 23691	89.77 7.52 -3.89 N	91.09 7.34 -8.03 N	89.19 6.44 -14.47 N	87.82 4.51 -33.91 N	87.76 5.70 -17.28 N	87.36 6.35 -14.26 N	96.62 8.39 -6.63 N	89.87 6.23 -26.93 N	96.72 7.91 -14.08 N	93.71 8.51 -5.61 N	129.00 9.35 -33.06 N	144.56 10.33 -37.33 N	169.18 10.24 -64.97 N	186.42 10.89 -74.84 N	404.40 12.82 -283.49 N	467.37 17.53 -305.17 N	462.59 15.61 -318.19 N	305.49 11.32 -196.76 N	174.93 8.95 -80.11 N	372.42 9.13 -274.57 N	326.69 9.18 -227.12 N	146.13 7.97 -54.43 N	101.63 7.32 -23.69 N	130.72 4.87 -74.99 N
HOLTSVILLE_IC_3 23692	89.77 7.52 -3.89 N	91.09 7.34 -8.03 N	89.19 6.44 -14.47 N	87.82 4.51 -33.91 N	87.76 5.70 -17.28 N	87.36 6.35 -14.26 N	96.62 8.39 -6.63 N	89.87 6.23 -26.93 N	96.72 7.91 -14.08 N	93.71 8.51 -5.61 N	129.00 9.35 -33.06 N	144.56 10.33 -37.33 N	169.18 10.24 -64.97 N	186.42 10.89 -74.84 N	404.40 12.82 -283.49 N	467.37 17.53 -305.17 N	462.59 15.61 -318.19 N	305.49 11.32 -196.76 N	174.93 8.95 -80.11 N	372.42 9.13 -274.57 N	326.69 9.18 -227.12 N	146.13 7.97 -54.43 N	101.63 7.32 -23.69 N	130.72 4.87 -74.99 N
HOLTSVILLE_IC_4 23693	89.77 7.52 -3.89 N	91.09 7.34 -8.03 N	89.19 6.44 -14.47 N	87.82 4.51 -33.91 N	87.76 5.70 -17.28 N	87.36 6.35 -14.26 N	96.62 8.39 -6.63 N	89.87 6.23 -26.93 N	96.72 7.91 -14.08 N	93.71 8.51 -5.61 N	129.00 9.35 -33.06 N	144.56 10.33 -37.33 N	169.18 10.24 -64.97 N	186.42 10.89 -74.84 N	404.40 12.82 -283.49 N	467.37 17.53 -305.17 N	462.59 15.61 -318.19 N	305.49 11.32 -196.76 N	174.93 8.95 -80.11 N	372.42 9.13 -274.57 N	326.69 9.18 -227.12 N	146.13 7.97 -54.43 N	101.63 7.32 -23.69 N	130.72 4.87 -74.99 N
HOLTSVILLE_IC_5 23694	89.77 7.52 -3.89 N	91.09 7.34 -8.03 N	89.19 6.44 -14.47 N	87.82 4.51 -33.91 N	87.76 5.70 -17.28 N	87.36 6.35 -14.26 N	96.62 8.39 -6.63 N	89.87 6.23 -26.93 N	96.72 7.91 -14.08 N	93.71 8.51 -5.61 N	129.00 9.35 -33.06 N	144.56 10.33 -37.33 N	169.18 10.24 -64.97 N	186.42 10.89 -74.84 N	404.40 12.82 -283.49 N	467.37 17.53 -305.17 N	462.59 15.61 -318.19 N	305.49 11.32 -196.76 N	174.93 8.95 -80.11 N	372.42 9.13 -274.57 N	326.69 9.18 -227.12 N	146.13 7.97 -54.43 N	101.63 7.32 -23.69 N	130.72 4.87 -74.99 N
HOLTSVILLE_IC_6 23695	90.47 8.22 -3.89 N	91.74 7.98 -8.03 N	89.73 6.98 -14.47 N	88.20 4.90 -33.91 N	88.25 6.19 -17.28 N	87.82 6.81 -14.26 N	97.20 8.97 -6.63 N	90.33 6.68 -26.93 N	97.39 8.58 -14.08 N	94.47 9.27 -5.61 N	129.93 10.28 -33.06 N	145.66 11.43 -37.33 N	170.18 11.24 -64.97 N	187.55 12.02 -74.84 N	405.92 14.34 -283.49 N	469.37 19.54 -305.17 N	464.21 17.23 -318.19 N	306.64 12.47 -196.76 N	175.88 9.91 -80.11 N	373.50 10.21 -274.57 N	327.78 10.27 -227.12 N	147.04 8.88 -54.43 N	102.32 8.01 -23.69 N	131.24 5.39 -74.99 N
HOLTSVILLE_IC_7 23696	90.47 8.22 -3.89 N	91.74 7.98 -8.03 N	89.73 6.98 -14.47 N	88.20 4.90 -33.91 N	88.25 6.19 -17.28 N	87.82 6.81 -14.26 N	97.20 8.97 -6.63 N	90.33 6.68 -26.93 N	97.39 8.58 -14.08 N	94.47 9.27 -5.61 N	129.93 10.28 -33.06 N	145.66 11.43 -37.33 N	170.18 11.24 -64.97 N	187.55 12.02 -74.84 N	405.92 14.34 -283.49 N	469.37 19.54 -305.17 N	464.21 17.23 -318.19 N	306.64 12.47 -196.76 N	175.88 9.91 -80.11 N	373.50 10.21 -274.57 N	327.78 10.27 -227.12 N	147.04 8.88 -54.43 N	102.32 8.01 -23.69 N	131.24 5.39 -74.99 N
HOLTSVILLE_IC_8 23697	90.47 8.22 -3.89 N	91.74 7.98 -8.03 N	89.73 6.98 -14.47 N	88.20 4.90 -33.91 N	88.25 6.19 -17.28 N	87.82 6.81 -14.26 N	97.20 8.97 -6.63 N	90.33 6.68 -26.93 N	97.39 8.58 -14.08 N	94.47 9.27 -5.61 N	129.93 10.28 -33.06 N	145.66 11.43 -37.33 N	170.18 11.24 -64.97 N	187.55 12.02 -74.84 N	405.92 14.34 -283.49 N	469.37 19.54 -305.17 N	464.21 17.23 -318.19 N	306.64 12.47 -196.76 N	175.88 9.91 -80.11 N	373.50 10.21 -274.57 N	327.78 10.27 -227.12 N	147.04 8.88 -54.43 N	102.32 8.01 -23.69 N	131.24 5.39 -74.99 N
HOLTSVILLE_IC_9 23698	90.47 8.22 -3.89 N	91.74 7.98 -8.03 N	89.73 6.98 -14.47 N	88.20 4.90 -33.91 N	88.25 6.19 -17.28 N	87.82 6.81 -14.26 N	97.20 8.97 -6.63 N	90.33 6.68 -26.93 N	97.39 8.58 -14.08 N	94.47 9.27 -5.61 N	129.93 10.28 -33.06 N	145.66 11.43 -37.33 N	170.18 11.24 -64.97 N	187.55 12.02 -74.84 N	405.92 14.34 -283.49 N	469.37 19.54 -305.17 N	464.21 17.23 -318.19 N	306.64 12.47 -196.76 N	175.88 9.91 -80.11 N	373.50 10.21 -274.57 N	327.78 10.27 -227.12 N	147.04 8.88 -54.43 N	102.32 8.01 -23.69 N	131.24 5.39 -74.99 N
HQ_GEN_CEDARS 23644	75.32 -3.03 0.00	77.47 1.76 0.00	70.03 1.75 0.00	50.56 1.16 0.00	66.36 1.57 0.00	68.10 1.37 0.00	83.51 1.92 0.00	56.97 0.25 0.00	70.89 -3.83 0.00	74.97 -4.62 0.00	81.11 -5.48 0.00	89.88 -7.02 0.00	85.69 -8.27 0.00	92.00 -8.69 0.00	98.38 -9.72 0.00	131.21 -13.46 0.00	116.59 -12.19 0.00	89.08 -8.32 0.00	79.31 -6.55 0.00	81.97 -6.76 0.00	83.82 -6.56 0.00	78.77 -4.96 0.00	66.59 -4.03 0.00	47.95 -2.91 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	76.46 -0.16 1.63 N	75.37 -0.35 0.00 N	68.29 0.02 0.00 N	49.46 0.07 0.00 N	64.89 0.10 0.00 N	66.44 -0.29 0.00 N	81.22 -0.38 0.00 N	56.05 -0.66 0.00 N	85.06 -1.28 -10.88 N	88.39 -1.50 -6.63 N	84.98 -1.61 0.00 N	94.94 -1.96 0.00 N	94.11 -2.24 -3.02 N	98.40 -2.30 0.00 N	105.49 -2.61 0.00 N	140.90 -3.77 0.00 N	125.19 -3.59 0.00 N	94.98 -2.42 0.00 N	84.22 -1.64 0.00 N	86.84 -1.89 0.00 N	95.35 -2.24 -8.10 N	84.35 -1.55 0.29 N	57.64 -0.86 19.87 N	52.19 -0.20 13.51 N	
HUDSON_AVE_GT_3 23810	85.62 7.26 0.00 N	82.42 6.70 0.00 N	93.00 5.77 -18.95 N	92.09 3.96 -38.74 N	93.54 5.05 -23.71 N	106.19 5.81 -33.64 N	89.49 7.89 0.00 N	62.87 6.15 0.00 N	83.03 8.30 0.00 N	88.45 8.85 0.00 N	96.49 9.90 0.00 N	108.50 11.60 0.00 N	105.92 11.96 0.00 N	113.48 12.79 0.00 N	121.99 13.89 0.00 N	163.77 19.10 0.00 N	193.23 17.41 -47.04 N	124.41 12.58 -14.42 N	96.04 10.18 0.00 N	99.35 10.63 0.00 N	101.22 10.84 0.00 N	93.14 9.41 0.00 N	91.67 7.88 -13.16 N	102.01 4.92 -46.23 N	
HUDSON_AVE_GT_4 23540	85.62 7.26 0.00 N	82.42 6.70 0.00 N	93.00 5.77 -18.95 N	92.09 3.96 -38.74 N	93.54 5.05 -23.71 N	106.19 5.81 -33.64 N	89.49 7.89 0.00 N	62.87 6.15 0.00 N	83.03 8.30 0.00 N	88.45 8.85 0.00 N	96.49 9.90 0.00 N	108.50 11.60 0.00 N	105.92 11.96 0.00 N	113.48 12.79 0.00 N	121.99 13.89 0.00 N	163.77 19.10 0.00 N	193.23 17.41 -47.04 N	124.41 12.58 -14.42 N	96.04 10.18 0.00 N	99.35 10.63 0.00 N	101.22 10.84 0.00 N	93.14 9.41 0.00 N	91.67 7.88 -13.16 N	102.01 4.92 -46.23 N	
HUDSON_AVE_GT_5 23657	85.62 7.26 0.00 N	82.42 6.70 0.00 N	93.00 5.77 -18.95 N	92.09 3.96 -38.74 N	93.54 5.05 -23.71 N	106.19 5.81 -33.64 N	89.49 7.89 0.00 N	62.87 6.15 0.00 N	83.03 8.30 0.00 N	88.45 8.85 0.00 N	96.49 9.90 0.00 N	108.50 11.60 0.00 N	105.92 11.96 0.00 N	113.48 12.79 0.00 N	121.99 13.89 0.00 N	163.77 19.10 0.00 N	193.23 17.41 -47.04 N	124.41 12.58 -14.42 N	96.04 10.18 0.00 N	99.35 10.63 0.00 N	101.22 10.84 0.00 N	93.14 9.41 0.00 N	91.67 7.88 -13.16 N	102.01 4.92 -46.23 N	
HUDSON_AVE_10 24168	85.47 7.11 0.00 N	82.27 6.55 0.00 N	92.88 5.65 -18.95 N	92.00 3.87 -38.74 N	93.45 4.96 -23.71 N	106.10 5.72 -33.64 N	89.39 7.79 0.00 N	62.78 6.07 0.00 N	82.95 8.22 0.00 N	88.40 8.81 0.00 N	96.43 9.84 0.00 N	108.46 11.55 0.00 N	105.87 11.91 0.00 N	113.43 12.74 0.00 N	121.93 13.83 0.00 N	163.69 19.02 0.00 N	193.19 17.37 -47.04 N	124.37 12.54 -14.42 N	96.03 10.17 0.00 N	99.27 10.55 0.00 N	101.12 10.73 0.00 N	93.03 9.31 0.00 N	91.57 7.79 -13.16 N	101.92 4.84 -46.23 N	
HUNTLEY___63 23557	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N	
HUNTLEY___64 23558	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N	
HUNTLEY___65 23559	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N	
HUNTLEY___66 23560	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N	
HUNTLEY___67 23561	73.91 -4.45 0.00 N	71.44 -4.28 0.00 N	62.73 -5.55 0.00 N	44.93 -4.46 0.00 N	59.34 -5.45 0.00 N	60.97 -5.77 0.00 N	73.14 -8.45 0.00 N	53.23 -3.49 0.00 N	70.91 -3.81 0.00 N	76.43 -3.17 0.00 N	84.76 -1.83 0.00 N	94.55 -2.35 0.00 N	91.89 -2.07 0.00 N	98.44 -2.25 0.00 N	106.74 -1.36 0.00 N	142.79 -1.88 0.00 N	127.26 -1.52 0.00 N	95.21 -2.20 0.00 N	82.48 -3.38 0.00 N	85.69 -3.03 0.00 N	88.68 -1.71 0.00 N	81.50 -2.22 0.00 N	66.67 -3.96 0.00 N	48.04 -2.82 0.00 N	
HUNTLEY___68 23562	73.91 -4.45 0.00 N	71.44 -4.28 0.00 N	62.73 -5.55 0.00 N	44.93 -4.46 0.00 N	59.34 -5.45 0.00 N	60.97 -5.77 0.00 N	73.14 -8.45 0.00 N	53.23 -3.49 0.00 N	70.91 -3.81 0.00 N	76.43 -3.17 0.00 N	84.76 -1.83 0.00 N	94.55 -2.35 0.00 N	91.89 -2.07 0.00 N	98.44 -2.25 0.00 N	106.74 -1.36 0.00 N	142.79 -1.88 0.00 N	127.26 -1.52 0.00 N	95.21 -2.20 0.00 N	82.48 -3.38 0.00 N	85.69 -3.03 0.00 N	88.68 -1.71 0.00 N	81.50 -2.22 0.00 N	66.67 -3.96 0.00 N	48.04 -2.82 0.00 N	
INDECK___CORINTH 23802	82.82 4.46 0.00 N	79.91 4.19 0.00 N	71.83 3.55 0.00 N	51.85 2.45 0.00 N	68.06 3.27 0.00 N	71.14 4.40 0.00 N	87.67 6.08 0.00 N	60.78 4.06 0.00 N	79.46 4.73 0.00 N	85.03 5.44 0.00 N	92.98 6.39 0.00 N	104.07 7.17 0.00 N	101.32 7.36 0.00 N	108.40 7.70 0.00 N	116.21 8.11 0.00 N	155.74 11.07 0.00 N	142.46 9.97 -3.71 N	105.52 6.98 -1.14 N	92.95 7.09 0.00 N	96.12 7.40 0.00 N	98.56 8.18 0.00 N	90.96 7.23 0.00 N	76.71 6.08 0.00 N	54.17 3.31 0.00 N	
INDECK___ILION 23567	80.30 1.94 0.00 N	77.44 1.73 0.00 N	69.76 1.49 0.00 N	50.46 1.07 0.00 N	66.20 1.42 0.00 N	68.47 1.74 0.00 N	83.92 2.32 0.00 N	58.48 1.76 0.00 N	77.20 2.47 0.00 N	82.43 2.84 0.00 N	89.97 3.38 0.00 N	100.95 4.04 0.00 N	98.07 4.11 0.00 N	105.05 4.36 0.00 N	112.86 4.76 0.00 N	151.22 6.55 0.00 N	134.78 6.00 0.00 N	101.75 4.34 0.00 N	89.36 3.50 0.00 N	92.57 3.84 0.00 N	94.28 3.90 0.00 N	86.84 3.11 0.00 N	73.00 2.38 0.00 N	52.26 1.41 0.00 N	
INDECK___OLEAN	75.00	72.11	63.22	45.35	60.16	61.75	74.55	53.43	71.19	77.10	86.05	96.73	95.33	102.23	111.10	148.88	132.85	98.99	84.88	88.68	91.08	82.82	69.63	49.48	

23982	-3.35 0.00 N	-3.61 0.00 N	-5.05 0.00 N	-4.04 0.00 N	-4.62 0.00 N	-4.98 0.00 N	-7.05 0.00 N	-3.28 0.00 N	-3.54 0.00 N	-2.49 0.00 N	-0.54 0.00 N	-0.17 0.00 N	1.37 0.00 N	1.54 0.00 N	3.01 0.00 N	4.21 0.00 N	4.07 0.00 N	1.59 0.00 N	-0.98 0.00 N	-0.05 0.00 N	0.69 0.00 N	-0.90 0.00 N	-0.99 0.00 N	-1.38 0.00 N
INDECK____OSWEGO 23783	76.23 -2.12 0.00 N	73.57 -2.15 0.00 N	66.04 -2.24 0.00 N	47.73 -1.66 0.00 N	62.63 -2.15 0.00 N	64.61 -2.13 0.00 N	78.81 -2.79 0.00 N	55.20 -1.52 0.00 N	72.78 -1.95 0.00 N	77.60 -1.99 0.00 N	84.47 -2.12 0.00 N	94.00 -2.90 0.00 N	91.20 -2.76 0.00 N	97.53 -3.16 0.00 N	104.77 -3.33 0.00 N	140.22 -4.45 0.00 N	124.78 -4.00 0.00 N	94.34 -3.07 0.00 N	83.22 -2.64 0.00 N	86.20 -2.53 0.00 N	87.85 -2.54 0.00 N	81.43 -2.30 0.00 N	68.67 -1.96 0.00 N	49.47 -1.39 0.00 N
INDECK____YERKES 23781	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N
INDIAN POINT_GT_1 24139	83.96 5.61 0.00 N	80.85 5.13 0.00 N	72.67 4.39 0.00 N	52.40 3.01 0.00 N	68.61 3.83 0.00 N	71.30 4.57 0.00 N	87.79 6.19 0.00 N	61.55 4.83 0.00 N	81.22 6.50 0.00 N	86.55 6.96 0.00 N	94.36 7.76 0.00 N	106.17 9.27 0.00 N	103.70 9.73 0.00 N	111.18 10.49 0.00 N	119.59 11.49 0.00 N	160.66 15.99 0.00 N	189.79 14.78 -46.23 N	122.28 10.70 -14.18 N	94.44 8.58 0.00 N	97.57 8.85 0.00 N	99.31 8.93 0.00 N	91.36 7.64 0.00 N	77.01 6.38 0.00 N	54.78 3.92 0.00 N
INDIAN POINT_GT_2 23659	83.96 5.61 0.00 N	80.85 5.13 0.00 N	72.67 4.39 0.00 N	52.40 3.01 0.00 N	68.61 3.83 0.00 N	71.30 4.57 0.00 N	87.79 6.19 0.00 N	61.55 4.83 0.00 N	81.22 6.50 0.00 N	86.55 6.96 0.00 N	94.36 7.76 0.00 N	106.17 9.27 0.00 N	103.70 9.73 0.00 N	111.18 10.49 0.00 N	119.59 11.49 0.00 N	160.66 15.99 0.00 N	189.79 14.78 -46.23 N	122.28 10.70 -14.18 N	94.44 8.58 0.00 N	97.57 8.85 0.00 N	99.31 8.93 0.00 N	91.36 7.64 0.00 N	77.01 6.38 0.00 N	54.78 3.92 0.00 N
INDIAN POINT_GT_3 24019	83.96 5.61 0.00 N	80.85 5.13 0.00 N	72.67 4.39 0.00 N	52.40 3.01 0.00 N	68.61 3.83 0.00 N	71.30 4.57 0.00 N	87.79 6.19 0.00 N	61.55 4.83 0.00 N	81.22 6.50 0.00 N	86.55 6.96 0.00 N	94.36 7.76 0.00 N	106.17 9.27 0.00 N	103.70 9.73 0.00 N	111.18 10.49 0.00 N	119.59 11.49 0.00 N	160.66 15.99 0.00 N	189.79 14.78 -46.23 N	122.28 10.70 -14.18 N	94.44 8.58 0.00 N	97.57 8.85 0.00 N	99.31 8.93 0.00 N	91.36 7.64 0.00 N	77.01 6.38 0.00 N	54.78 3.92 0.00 N
INDIAN POINT____2 23530	83.79 5.43 0.00 N	80.67 4.95 0.00 N	72.50 4.23 0.00 N	52.29 2.90 0.00 N	68.45 3.67 0.00 N	71.12 4.38 0.00 N	87.58 5.99 0.00 N	61.40 4.68 0.00 N	81.01 6.28 0.00 N	86.34 6.75 0.00 N	94.10 7.50 0.00 N	105.87 8.97 0.00 N	103.41 9.44 0.00 N	110.88 10.19 0.00 N	119.27 11.17 0.00 N	160.22 15.55 0.00 N	187.65 14.41 -44.46 N	121.48 10.45 -13.63 N	94.18 8.32 0.00 N	97.30 8.58 0.00 N	99.01 8.62 0.00 N	91.11 7.38 0.00 N	76.81 6.18 0.00 N	54.64 3.78 0.00 N
INDIAN POINT____3 23531	83.68 5.32 0.00 N	80.59 4.87 0.00 N	72.43 4.16 0.00 N	52.25 2.86 0.00 N	68.40 3.61 0.00 N	71.07 4.33 0.00 N	87.51 5.92 0.00 N	61.32 4.60 0.00 N	80.92 6.20 0.00 N	86.19 6.59 0.00 N	93.92 7.33 0.00 N	105.63 8.73 0.00 N	103.17 9.21 0.00 N	110.60 9.91 0.00 N	118.97 10.87 0.00 N	159.79 15.12 0.00 N	189.02 14.01 -46.23 N	121.72 10.14 -14.18 N	93.97 8.11 0.00 N	97.07 8.35 0.00 N	98.79 8.40 0.00 N	90.92 7.19 0.00 N	76.70 6.07 0.00 N	54.58 3.72 0.00 N
IP CORINTH____1 23988	83.46 5.10 0.00 N	80.55 4.83 0.00 N	72.38 4.10 0.00 N	52.23 2.84 0.00 N	68.58 3.79 0.00 N	71.68 4.94 0.00 N	88.33 6.73 0.00 N	61.26 4.54 0.00 N	80.10 5.37 0.00 N	85.75 6.16 0.00 N	93.79 7.20 0.00 N	104.99 8.09 0.00 N	102.21 8.24 0.00 N	109.38 8.69 0.00 N	117.29 9.19 0.00 N	157.18 12.50 0.00 N	143.73 11.24 -3.71 N	106.50 7.95 -1.14 N	93.77 7.90 0.00 N	96.98 8.26 0.00 N	99.45 9.06 0.00 N	91.72 8.00 0.00 N	77.31 6.68 0.00 N	54.60 3.74 0.00 N
IP____TICONDEROGA 23804	85.44 7.08 0.00 N	82.77 7.05 0.00 N	74.41 6.14 0.00 N	53.71 4.31 0.00 N	70.60 5.82 0.00 N	74.01 7.27 0.00 N	90.96 9.36 0.00 N	62.65 5.93 0.00 N	82.43 7.70 0.00 N	88.32 8.73 0.00 N	96.73 10.13 0.00 N	108.50 11.60 0.00 N	105.85 11.89 0.00 N	113.03 12.34 0.00 N	121.43 13.33 0.00 N	162.95 18.28 0.00 N	152.23 16.52 -6.93 N	111.04 11.51 -2.12 N	96.28 10.42 0.00 N	99.97 11.25 0.00 N	101.90 11.52 0.00 N	94.03 10.30 0.00 N	79.25 8.62 0.00 N	55.86 5.00 0.00 N
JARVIS____ 23743	78.62 0.26 0.00 N	75.95 0.23 0.00 N	68.47 0.20 0.00 N	49.54 0.15 0.00 N	64.95 0.17 0.00 N	67.00 0.26 0.00 N	81.93 0.34 0.00 N	57.02 0.30 0.00 N	75.13 0.40 0.00 N	80.07 0.48 0.00 N	87.20 0.61 0.00 N	97.62 0.72 0.00 N	94.71 0.75 0.00 N	101.50 0.80 0.00 N	108.96 0.87 0.00 N	145.85 1.18 0.00 N	129.90 1.11 0.00 N	98.19 0.79 0.00 N	86.47 0.61 0.00 N	89.43 0.71 0.00 N	91.10 0.71 0.00 N	84.27 0.54 0.00 N	71.04 0.42 0.00 N	51.07 0.21 0.00 N
JENNISON____1 23625	79.56 1.20 0.00 N	76.55 0.83 0.00 N	68.45 0.18 0.00 N	49.42 0.03 0.00 N	65.03 0.25 0.00 N	67.21 0.47 0.00 N	82.49 0.90 0.00 N	58.37 1.66 0.00 N	77.54 2.81 0.00 N	83.08 3.48 0.00 N	91.31 4.72 0.00 N	102.68 5.77 0.00 N	100.10 6.13 0.00 N	107.13 6.44 0.00 N	115.53 7.43 0.00 N	155.12 10.45 0.00 N	138.22 9.44 0.00 N	103.81 6.40 0.00 N	90.36 4.50 0.00 N	93.78 5.06 0.00 N	95.61 5.22 0.00 N	87.41 3.68 0.00 N	72.84 2.22 0.00 N	51.86 1.01 0.00 N
JENNISON____2 23626	79.46 1.10 0.00 N	76.45 0.73 0.00 N	68.38 0.10 0.00 N	49.37 -0.03 0.00 N	64.95 0.17 0.00 N	67.13 0.39 0.00 N	82.37 0.77 0.00 N	58.28 1.56 0.00 N	77.39 2.67 0.00 N	82.92 3.32 0.00 N	91.13 4.54 0.00 N	102.48 5.57 0.00 N	99.88 5.92 0.00 N	106.91 6.22 0.00 N	115.30 7.20 0.00 N	154.77 10.10 0.00 N	137.97 9.18 0.00 N	103.59 6.18 0.00 N	90.18 4.32 0.00 N	93.60 4.88 0.00 N	95.43 5.04 0.00 N	87.25 3.52 0.00 N	72.72 2.09 0.00 N	51.79 0.93 0.00 N
KEDC PORT_JEFF_GT2 24210	90.29 8.05 -3.89 N	91.58 7.83 -8.03 N	89.59 6.85 -14.47 N	88.11 4.80 -33.91 N	88.12 6.06 -17.28 N	87.57 6.57 -14.26 N	96.88 8.65 -6.63 N	90.01 6.36 -26.93 N	96.84 8.03 -14.08 N	93.56 8.36 -5.61 N	128.83 9.18 -33.06 N	144.43 10.20 -37.33 N	169.08 10.15 -64.97 N	186.37 10.84 -74.84 N	404.50 12.92 -283.49 N	467.41 17.57 -305.17 N	462.60 15.62 -318.19 N	305.51 11.34 -196.76 N	174.91 8.94 -80.11 N	372.34 9.06 -274.57 N	326.58 9.08 -227.12 N	146.01 7.85 -54.43 N	101.56 7.24 -23.69 N	130.99 5.14 -74.99 N

KEDC PORT_JEFF_GT3 24211	90.29 8.05 -3.89 N	91.58 7.83 -8.03 N	89.59 6.85 -14.47 N	88.11 4.80 -33.91 N	88.12 6.06 -17.28 N	87.57 6.57 -14.26 N	96.88 8.65 -6.63 N	90.01 6.36 -26.93 N	96.84 8.03 -14.08 N	93.56 8.36 -5.61 N	128.83 9.18 -33.06 N	144.43 10.20 -37.33 N	169.08 10.15 -64.97 N	186.37 10.84 -74.84 N	404.50 12.92 -283.49 N	467.41 17.57 -305.17 N	462.60 15.62 -318.19 N	305.51 11.34 -196.76 N	174.91 8.94 -80.11 N	372.34 9.06 -274.57 N	326.58 9.08 -227.12 N	146.01 7.85 -54.43 N	101.56 7.24 -23.69 N	130.99 5.14 -74.99 N
KEDC_GLWD_GT4 24219	89.57 7.33 -3.89 N	90.58 6.82 -8.03 N	88.72 5.98 -14.47 N	87.46 4.15 -33.91 N	87.31 5.24 -17.28 N	86.90 5.90 -14.26 N	96.20 7.97 -6.63 N	89.79 6.15 -26.93 N	96.99 8.18 -14.08 N	93.67 8.47 -5.61 N	128.58 8.93 -33.06 N	144.48 10.25 -37.33 N	169.79 10.86 -64.97 N	187.21 11.67 -74.84 N	404.64 13.06 -283.49 N	467.67 17.84 -305.17 N	463.21 16.23 -318.19 N	306.24 12.07 -196.76 N	175.80 9.83 -80.11 N	373.17 9.88 -274.57 N	327.31 9.81 -227.12 N	146.90 8.73 -54.43 N	102.10 7.79 -23.69 N	130.97 5.12 -74.99 N
KEDC_GLWD_GT5 24220	89.57 7.33 -3.89 N	90.58 6.82 -8.03 N	88.72 5.98 -14.47 N	87.46 4.15 -33.91 N	87.31 5.24 -17.28 N	86.90 5.90 -14.26 N	96.20 7.97 -6.63 N	89.79 6.15 -26.93 N	96.99 8.18 -14.08 N	93.67 8.47 -5.61 N	128.58 8.93 -33.06 N	144.48 10.25 -37.33 N	169.79 10.86 -64.97 N	187.21 11.67 -74.84 N	404.64 13.06 -283.49 N	467.67 17.84 -305.17 N	463.21 16.23 -318.19 N	306.24 12.07 -196.76 N	175.80 9.83 -80.11 N	373.17 9.88 -274.57 N	327.31 9.81 -227.12 N	146.90 8.73 -54.43 N	102.10 7.79 -23.69 N	130.97 5.12 -74.99 N
KENSICO____ 23655	84.34 5.98 0.00 N	81.21 5.49 0.00 N	73.01 4.74 0.00 N	52.65 3.26 0.00 N	68.94 4.15 0.00 N	71.63 4.89 0.00 N	88.24 6.64 0.00 N	61.86 5.15 0.00 N	81.65 6.93 0.00 N	86.99 7.40 0.00 N	94.85 8.26 0.00 N	106.69 9.78 0.00 N	104.19 10.23 0.00 N	111.68 10.99 0.00 N	120.10 12.00 0.00 N	161.35 16.68 0.00 N	191.14 15.32 -47.04 N	122.90 11.08 -14.42 N	94.77 8.91 0.00 N	97.94 9.22 0.00 N	99.70 9.32 0.00 N	91.71 7.98 0.00 N	77.34 6.71 0.00 N	55.02 4.16 0.00 N
KIAC_JFK_GT1 23816	85.61 7.25 0.00 N	82.35 6.63 0.00 N	92.93 5.70 -18.95 N	92.01 3.89 -38.74 N	93.40 4.91 -23.71 N	106.08 5.70 -33.64 N	89.38 7.78 0.00 N	119.41 6.11 -56.58 N	170.60 8.28 -87.59 N	115.75 8.83 -27.32 N	244.56 9.86 -148.11 N	139.04 11.59 -30.55 N	159.62 11.93 -53.73 N	190.95 12.77 -77.48 N	203.48 13.95 -81.43 N	179.50 19.18 -15.64 N	193.36 17.54 -47.04 N	124.53 12.70 -14.42 N	113.02 10.27 -16.88 N	270.22 10.79 -170.71 N	205.17 10.99 -103.80 N	206.16 9.56 -112.88 N	207.68 7.92 -129.13 N	208.68 4.86 -152.97 N
KIAC_JFK_GT2 23817	85.61 7.25 0.00 N	82.35 6.63 0.00 N	92.93 5.70 -18.95 N	92.01 3.89 -38.74 N	93.40 4.91 -23.71 N	106.08 5.70 -33.64 N	89.38 7.78 0.00 N	119.41 6.11 -56.58 N	170.60 8.28 -87.59 N	115.75 8.83 -27.32 N	244.56 9.86 -148.11 N	139.04 11.59 -30.55 N	159.62 11.93 -53.73 N	190.95 12.77 -77.48 N	203.48 13.95 -81.43 N	179.50 19.18 -15.64 N	193.36 17.54 -47.04 N	124.53 12.70 -14.42 N	113.02 10.27 -16.88 N	270.22 10.79 -170.71 N	205.17 10.99 -103.80 N	206.16 9.56 -112.88 N	207.68 7.92 -129.13 N	208.68 4.86 -152.97 N
KINTIGH____ 23543	73.62 -4.74 0.00 N	71.15 -4.57 0.00 N	62.75 -5.53 0.00 N	45.01 -4.38 0.00 N	59.30 -5.49 0.00 N	61.03 -5.70 0.00 N	73.42 -8.17 0.00 N	53.00 -3.72 0.00 N	70.47 -4.25 0.00 N	75.77 -3.82 0.00 N	83.71 -2.88 0.00 N	93.27 -3.64 0.00 N	90.47 -3.49 0.00 N	96.91 -3.79 0.00 N	104.86 -3.24 0.00 N	140.22 -4.45 0.00 N	124.89 -3.89 0.00 N	93.70 -3.70 0.00 N	81.63 -4.23 0.00 N	84.56 -4.16 0.00 N	87.35 -3.03 0.00 N	80.65 -3.08 0.00 N	66.29 -4.34 0.00 N	47.84 -3.02 0.00 N
LEDERLE____ 23769	84.58 6.23 0.00 N	81.40 5.68 0.00 N	73.12 4.84 0.00 N	52.71 3.31 0.00 N	69.02 4.24 0.00 N	71.71 4.97 0.00 N	88.31 6.71 0.00 N	61.96 5.25 0.00 N	81.77 7.04 0.00 N	87.17 7.58 0.00 N	95.09 8.50 0.00 N	107.02 10.12 0.00 N	104.66 10.70 0.00 N	112.29 11.60 0.00 N	120.85 12.76 0.00 N	162.48 17.81 0.00 N	187.77 16.46 -42.53 N	122.42 11.98 -13.04 N	95.46 9.60 0.00 N	98.56 9.84 0.00 N	100.27 9.89 0.00 N	92.18 8.46 0.00 N	77.68 7.06 0.00 N	55.22 4.36 0.00 N
LINDEN COGEN____ 23786	84.79 6.43 0.00 N	81.67 5.95 0.00 N	92.37 5.14 -18.95 N	91.63 3.50 -38.74 N	92.93 4.44 -23.71 N	105.57 5.19 -33.64 N	88.69 7.10 0.00 N	62.24 5.52 0.00 N	82.23 7.50 0.00 N	87.55 7.95 0.00 N	95.47 8.88 0.00 N	107.36 10.45 0.00 N	104.78 10.82 0.00 N	112.22 11.53 0.00 N	120.61 12.51 0.00 N	161.77 17.10 0.00 N	191.52 15.71 -47.04 N	123.23 11.32 -14.42 N	95.03 9.17 0.00 N	98.24 9.52 0.00 N	100.04 9.65 0.00 N	92.04 8.32 0.00 N	90.77 6.98 -13.16 N	101.41 4.32 -46.23 N
LIPA_MISC_IPP 23656	90.01 7.76 -3.89 N	91.40 7.64 -8.03 N	89.44 6.70 -14.47 N	88.00 4.69 -33.91 N	87.99 5.93 -17.28 N	87.58 6.58 -14.26 N	96.81 8.58 -6.63 N	90.04 6.40 -26.93 N	96.94 8.13 -14.08 N	94.00 8.79 -5.61 N	129.36 9.71 -33.06 N	144.81 10.58 -37.33 N	169.25 10.32 -64.97 N	186.52 10.99 -74.84 N	404.49 12.90 -283.49 N	467.44 17.60 -305.17 N	462.68 15.70 -318.19 N	305.49 15.70 -196.76 N	174.91 8.94 -80.11 N	372.43 9.15 -274.57 N	326.74 9.23 -227.12 N	146.17 8.01 -54.43 N	101.65 7.34 -23.69 N	130.73 4.88 -74.99 N
LITTLE FALLS____HYD 24013	82.17 3.81 0.00 N	79.10 3.38 0.00 N	71.22 2.95 0.00 N	51.52 2.12 0.00 N	67.62 2.84 0.00 N	70.19 3.45 0.00 N	86.19 4.59 0.00 N	60.14 3.42 0.00 N	79.48 4.75 0.00 N	85.07 5.47 0.00 N	93.05 6.46 0.00 N	104.62 7.72 0.00 N	101.78 7.81 0.00 N	109.00 8.30 0.00 N	117.17 9.07 0.00 N	157.22 12.55 0.00 N	140.35 11.56 0.00 N	105.78 8.37 0.00 N	92.59 6.73 0.00 N	96.21 7.49 0.00 N	97.95 7.57 0.00 N	89.78 6.05 0.00 N	75.25 4.62 0.00 N	53.60 2.74 0.00 N
LONG LAKE PHOENIX 24014	77.10 -1.26 0.00 N	74.38 -1.34 0.00 N	66.71 -1.56 0.00 N	48.20 -1.19 0.00 N	63.26 -1.53 0.00 N	65.28 -1.46 0.00 N	79.67 -1.93 0.00 N	55.92 -0.80 0.00 N	73.81 -0.91 0.00 N	78.76 -0.83 0.00 N	85.93 -0.67 0.00 N	95.74 -1.16 0.00 N	92.97 -0.99 0.00 N	99.50 -1.19 0.00 N	106.90 -1.20 0.00 N	143.12 -1.55 0.00 N	127.37 -1.42 0.00 N	96.14 -1.27 0.00 N	84.65 -1.21 0.00 N	87.60 -1.12 0.00 N	89.26 -1.12 0.00 N	82.64 -1.09 0.00 N	69.57 -1.05 0.00 N	50.07 -0.79 0.00 N
LOVETT____3 23632	82.98 4.63 0.00 N	79.91 4.19 0.00 N	71.83 3.56 0.00 N	51.80 2.42 0.00 N	67.82 3.04 0.00 N	70.48 3.74 0.00 N	86.77 5.17 0.00 N	60.73 4.02 0.00 N	79.98 5.25 0.00 N	85.12 5.53 0.00 N	92.62 6.03 0.00 N	104.09 7.18 0.00 N	101.65 7.69 0.00 N	108.94 8.25 0.00 N	117.15 9.05 0.00 N	157.42 12.75 0.00 N	183.88 11.92 -43.17 N	119.24 8.60 -13.24 N	92.67 6.81 0.00 N	95.65 6.93 0.00 N	97.31 6.93 0.00 N	89.64 5.92 0.00 N	75.79 5.16 0.00 N	54.07 3.21 0.00 N
LOVETT____4 23642	83.76 5.40 0.00 N	80.62 4.89 0.00 N	72.45 4.18 0.00 N	52.25 2.86 0.00 N	68.41 3.62 0.00 N	71.08 4.35 0.00 N	87.52 5.93 0.00 N	61.31 4.60 0.00 N	80.80 6.08 0.00 N	86.05 6.46 0.00 N	93.74 7.15 0.00 N	105.40 8.49 0.00 N	102.97 9.00 0.00 N	110.43 9.74 0.00 N	118.78 10.68 0.00 N	159.64 14.97 0.00 N	185.86 13.91 -43.17 N	120.72 10.08 -13.24 N	93.92 8.05 0.00 N	96.96 8.24 0.00 N	98.63 8.25 0.00 N	90.80 7.08 0.00 N	76.67 6.04 0.00 N	54.62 3.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	83.76	80.62	72.45	52.25	68.41	71.08	87.52	61.31	80.80	86.05	93.74	105.40	102.97	110.43	118.78	159.64	185.86	120.72	93.92	96.96	98.63	90.80	76.67	54.62	
23593	5.40	4.89	4.18	2.86	3.62	4.35	5.93	4.60	6.08	6.46	7.15	8.49	9.00	9.74	10.68	14.97	13.91	10.08	8.05	8.24	8.25	7.08	6.04	3.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.17	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	77.92	75.94	68.76	49.69	65.22	66.92	82.05	56.40	74.00	77.98	84.14	92.40	88.57	94.97	101.68	135.82	120.61	91.93	82.27	85.72	87.81	82.40	69.42	50.29	
24057	-0.43	0.22	0.48	0.30	0.43	0.18	0.45	-0.32	-0.73	-1.61	-2.45	-4.51	-5.39	-5.72	-6.42	-8.85	-8.18	-5.47	-3.60	-3.01	-2.58	-1.33	-1.21	-0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	81.82	79.09	71.21	51.48	67.47	70.32	86.35	59.86	78.84	84.34	92.04	103.34	100.58	107.68	115.58	154.82	140.52	104.84	91.60	94.82	96.63	89.16	75.11	53.43	
24059	3.47	3.36	2.94	2.08	2.68	3.58	4.76	3.14	4.12	4.75	5.45	6.43	6.62	6.98	7.48	10.15	9.32	6.69	5.74	6.10	6.24	5.44	4.48	2.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	78.96	76.59	69.08	49.90	65.54	67.46	82.76	57.37	75.55	79.99	86.51	95.31	91.94	98.53	105.71	141.59	125.71	95.37	84.66	88.33	90.46	84.19	70.71	50.96	
23850	0.61	0.87	0.81	0.51	0.76	0.72	1.16	0.66	0.83	0.40	-0.08	-1.59	-2.02	-2.17	-2.39	-3.08	-3.07	-2.03	-1.20	-0.39	0.08	0.46	0.08	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	80.64	77.89	70.15	50.75	66.46	68.96	84.44	58.64	77.32	82.53	89.94	101.06	98.24	105.18	112.89	151.36	134.95	101.97	89.50	92.62	94.33	86.99	73.28	52.39	
24185	2.29	2.17	1.88	1.35	1.67	2.23	2.84	1.92	2.60	2.93	3.35	4.16	4.28	4.48	4.79	6.69	6.17	4.56	3.64	3.90	3.94	3.27	2.66	1.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	78.96	76.59	69.08	49.90	65.54	67.46	82.76	57.37	75.55	79.99	86.51	95.31	91.94	98.53	105.71	141.59	125.71	95.37	84.66	88.33	90.46	84.19	70.71	50.96	
23849	0.61	0.87	0.81	0.51	0.76	0.72	1.16	0.66	0.83	0.40	-0.08	-1.59	-2.02	-2.17	-2.39	-3.08	-3.07	-2.03	-1.20	-0.39	0.08	0.46	0.08	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	77.92	75.94	68.76	49.69	65.22	66.92	82.05	56.40	74.00	77.98	84.14	92.40	88.57	94.97	101.68	135.82	120.61	91.93	82.27	85.72	87.81	82.40	69.42	50.29	
23851	-0.43	0.22	0.48	0.30	0.43	0.18	0.45	-0.32	-0.73	-1.61	-2.45	-4.51	-5.39	-5.72	-6.42	-8.85	-8.18	-5.47	-3.60	-3.01	-2.58	-1.33	-1.21	-0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	73.98	71.12	63.45	45.76	60.16	62.24	76.36	54.23	72.09	77.32	85.17	95.44	92.48	98.16	105.47	141.74	126.13	94.67	82.49	85.28	87.07	79.94	66.41	47.37	
23584	-4.38	-4.61	-4.82	-3.64	-4.62	-4.49	-5.23	-2.48	-2.63	-2.27	-1.42	-1.47	-1.48	-2.53	-2.63	-2.93	-2.65	-2.73	-3.37	-3.45	-3.31	-3.79	-4.22	-3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	73.98	71.12	63.45	45.76	60.16	62.24	76.36	54.23	72.09	77.32	85.17	95.44	92.48	98.16	105.47	141.74	126.13	94.67	82.49	85.28	87.07	79.94	66.41	47.37	
23585	-4.38	-4.61	-4.82	-3.64	-4.62	-4.49	-5.23	-2.48	-2.63	-2.27	-1.42	-1.47	-1.48	-2.53	-2.63	-2.93	-2.65	-2.73	-3.37	-3.45	-3.31	-3.79	-4.22	-3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	73.98	71.12	63.45	45.76	60.16	62.24	76.36	54.23	72.09	77.32	85.17	95.44	92.48	98.16	105.47	141.74	126.13	94.67	82.49	85.28	87.07	79.94	66.41	47.37	
23629	-4.38	-4.61	-4.82	-3.64	-4.62	-4.49	-5.23	-2.48	-2.63	-2.27	-1.42	-1.47	-1.48	-2.53	-2.63	-2.93	-2.65	-2.73	-3.37	-3.45	-3.31	-3.79	-4.22	-3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	74.20	71.82	63.04	45.14	59.57	61.23	73.34	53.35	71.05	76.55	84.83	94.53	91.76	98.28	106.58	142.51	126.97	95.09	82.51	85.62	88.74	81.82	66.85	48.25	
24167	-4.15	-3.90	-5.24	-4.26	-5.21	-5.50	-8.25	-3.37	-3.67	-3.04	-1.76	-2.38	-2.20	-2.41	-1.52	-2.16	-1.81	-2.32	-3.36	-3.10	-1.65	-1.91	-3.78	-2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	81.71	78.91	71.01	51.41	67.30	69.97	85.95	59.77	78.85	84.36	92.06	103.45	100.68	107.78	115.75	155.20	138.41	104.35	91.58	94.81	96.55	88.97	74.82	53.35	
24187	3.35	3.19	2.74	2.02	2.52	3.24	4.35	3.05	4.13	4.76	5.47	6.55	6.72	7.09	7.65	10.53	9.62	6.94	5.72	6.08	6.16	5.24	4.19	2.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	85.01	81.75	73.42	52.96	69.38	72.04	88.68	62.26	82.40	88.06	96.41	108.63	106.13	113.91	122.61	164.72	183.53	121.89	96.62	99.78	101.53	93.17	78.21	55.59	
23641	6.65	6.03	5.14	3.56	4.59	5.30	7.08	5.54	7.67																

23721	12.18 -3.89 N	11.73 -8.03 N	10.13 -14.47 N	7.13 -33.91 N	9.15 -17.28 N	9.93 -14.26 N	12.81 -6.63 N	9.77 -26.93 N	11.54 -14.08 N	11.68 -5.61 N	13.45 -33.06 N	14.04 -37.33 N	13.52 -64.97 N	13.57 -74.84 N	15.84 -283.49 N	21.53 -305.17 N	19.29 -318.19 N	12.84 -196.76 N	10.77 -80.11 N	11.17 -274.57 N	11.79 -227.12 N	11.43 -54.43 N	9.80 -23.69 N	6.55 -74.99 N
N SALMON___HYD 24042	77.61 -0.76 0.00 N	75.38 -0.34 0.00 N	68.29 0.01 0.00 N	49.38 -0.02 0.00 N	64.77 -0.01 0.00 N	66.46 -0.27 0.00 N	81.29 -0.31 0.00 N	55.99 -0.73 0.00 N	73.67 -1.06 0.00 N	78.11 -1.49 0.00 N	84.34 -2.25 0.00 N	93.86 -3.04 0.00 N	90.49 -3.47 0.00 N	97.06 -3.63 0.00 N	103.92 -4.18 0.00 N	138.67 -6.00 0.00 N	123.26 -5.52 0.00 N	93.61 -3.79 0.00 N	83.24 -2.62 0.00 N	86.00 -2.73 0.00 N	87.74 -2.65 0.00 N	82.01 -1.72 0.00 N	69.20 -1.42 0.00 N	50.11 -0.75 0.00 N
N.E_GEN_SANDY PD 24062	80.00 3.38 1.63 N	79.49 3.77 0.00 N	71.54 3.27 0.00 N	51.69 2.30 0.00 N	67.74 2.96 0.00 N	70.57 3.83 0.00 N	86.56 4.97 0.00 N	60.08 3.37 0.00 N	90.94 4.60 0.00 N	94.86 4.98 0.00 N	92.13 5.53 0.00 N	103.52 6.62 0.00 N	103.45 7.09 -3.02 N	107.88 7.18 0.00 N	115.90 7.80 0.00 N	155.44 10.77 0.00 N	156.74 9.91 -18.04 N	109.97 7.03 -5.53 N	91.73 5.87 0.00 N	95.05 6.33 0.00 N	104.39 6.80 -8.10 N	92.00 6.10 0.29 N	63.70 5.19 19.87 N	56.19 3.80 13.51 N
NARROWS_GT1_1 24228	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_2 24229	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_3 24230	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_4 24231	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_5 24232	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_6 24233	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_7 24234	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT1_8 24235	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_1 24236	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_2 24237	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_3 24238	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N

NARROWS_GT2_4 24239	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_5 24240	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_6 24241	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_7 24242	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NARROWS_GT2_8 24243	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N
NEG CAPITAL___MECHNVIL 23645	82.56 4.20 0.00 N	79.76 4.04 0.00 N	71.93 3.65 0.00 N	51.83 2.44 0.00 N	67.97 3.19 0.00 N	71.08 4.35 0.00 N	87.36 5.76 0.00 N	60.49 3.77 0.00 N	79.70 4.97 0.00 N	85.55 5.96 0.00 N	93.45 6.86 0.00 N	104.73 7.83 0.00 N	102.00 8.03 0.00 N	109.51 8.82 0.00 N	117.50 9.40 0.00 N	156.99 12.32 0.00 N	142.87 11.35 -2.74 N	106.61 8.37 -0.84 N	93.08 7.22 0.00 N	96.09 7.37 0.00 N	98.06 7.68 0.00 N	90.64 6.92 0.00 N	76.29 5.66 0.00 N	54.00 3.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	75.62 -2.73 0.00 N	72.92 -2.80 0.00 N	64.82 -3.46 0.00 N	46.65 -2.74 0.00 N	61.36 -3.42 0.00 N	63.29 -3.44 0.00 N	76.82 -4.77 0.00 N	54.80 -1.92 0.00 N	72.73 -2.00 0.00 N	78.07 -1.52 0.00 N	85.87 -0.72 0.00 N	95.91 -1.00 0.00 N	93.18 -0.78 0.00 N	99.89 -0.80 0.00 N	107.78 -0.31 0.00 N	144.26 -0.42 0.00 N	128.38 -0.40 0.00 N	96.42 -0.99 0.00 N	84.16 -1.70 0.00 N	87.02 -1.70 0.00 N	89.32 -1.07 0.00 N	82.47 -1.26 0.00 N	68.35 -2.28 0.00 N	49.16 -1.70 0.00 N
NEG CENTRAL___DRP 24199	75.81 -2.55 0.00 N	73.02 -2.70 0.00 N	65.12 -3.15 0.00 N	47.00 -2.39 0.00 N	61.79 -2.99 0.00 N	63.75 -2.99 0.00 N	77.83 -3.77 0.00 N	55.27 -1.45 0.00 N	73.19 -1.53 0.00 N	78.43 -1.17 0.00 N	86.18 -0.42 0.00 N	96.45 -0.45 0.00 N	93.90 -0.06 0.00 N	100.54 -0.15 0.00 N	108.44 0.34 0.00 N	145.33 0.65 0.00 N	129.43 0.65 0.00 N	97.18 -0.22 0.00 N	84.82 -1.04 0.00 N	87.90 -0.82 0.00 N	89.78 -0.61 0.00 N	82.55 -1.18 0.00 N	68.85 -1.78 0.00 N	49.37 -1.49 0.00 N
NEG CENTRAL___INDECK 23768	74.66 -3.70 0.00 N	72.82 -2.90 0.00 N	64.57 -3.70 0.00 N	46.44 -2.95 0.00 N	61.23 -3.56 0.00 N	63.11 -3.63 0.00 N	76.67 -4.92 0.00 N	55.40 -1.32 0.00 N	73.64 -1.08 0.00 N	78.23 -1.36 0.00 N	86.51 -0.08 0.00 N	96.92 0.01 0.00 N	94.58 0.62 0.00 N	101.43 0.74 0.00 N	109.92 1.83 0.00 N	147.28 2.61 0.00 N	131.19 2.41 0.00 N	98.02 0.62 0.00 N	84.88 -0.99 0.00 N	88.06 -0.67 0.00 N	90.41 0.02 0.00 N	82.91 -0.82 0.00 N	68.21 -2.42 0.00 N	48.77 -2.09 0.00 N
NEG CENTRAL___SENECA 23627	75.30 -3.06 0.00 N	72.48 -3.24 0.00 N	64.50 -3.77 0.00 N	46.52 -2.88 0.00 N	61.21 -3.58 0.00 N	63.13 -3.60 0.00 N	77.10 -4.50 0.00 N	55.06 -1.65 0.00 N	73.05 -1.67 0.00 N	78.39 -1.21 0.00 N	86.41 -0.18 0.00 N	96.83 -0.07 0.00 N	94.41 0.45 0.00 N	101.13 0.43 0.00 N	109.28 1.18 0.00 N	146.48 1.81 0.00 N	130.48 1.69 0.00 N	97.76 0.36 0.00 N	85.02 -0.84 0.00 N	88.20 -0.53 0.00 N	90.18 -0.20 0.00 N	82.65 -1.07 0.00 N	68.62 -2.01 0.00 N	49.14 -1.72 0.00 N
NEG CENTRAL___STATE_STREET 24147	76.41 -1.94 0.00 N	73.54 -2.18 0.00 N	65.63 -2.64 0.00 N	47.35 -2.04 0.00 N	62.24 -2.54 0.00 N	64.30 -2.43 0.00 N	78.64 -2.95 0.00 N	55.76 -0.96 0.00 N	73.99 -0.74 0.00 N	79.30 -0.29 0.00 N	87.17 0.58 0.00 N	97.54 0.64 0.00 N	94.72 0.76 0.00 N	101.12 0.43 0.00 N	108.83 0.74 0.00 N	145.96 1.29 0.00 N	129.89 1.11 0.00 N	97.58 0.18 0.00 N	85.19 -0.67 0.00 N	88.13 -0.59 0.00 N	90.00 -0.38 0.00 N	82.82 -0.90 0.00 N	69.00 -1.63 0.00 N	49.39 -1.46 0.00 N
NEG MILLWOOD___DRP 24198	84.34 5.98 0.00 N	81.19 5.48 0.00 N	72.98 4.70 0.00 N	52.64 3.25 0.00 N	68.93 4.14 0.00 N	71.64 4.90 0.00 N	88.18 6.58 0.00 N	61.82 5.11 0.00 N	81.60 6.88 0.00 N	86.99 7.40 0.00 N	94.94 8.35 0.00 N	106.94 10.03 0.00 N	104.48 10.52 0.00 N	112.07 11.37 0.00 N	120.60 12.50 0.00 N	162.06 17.39 0.00 N	186.67 16.00 -41.88 N	121.81 11.56 -12.84 N	95.15 9.29 0.00 N	98.32 9.60 0.00 N	100.07 9.68 0.00 N	91.98 8.25 0.00 N	77.43 6.81 0.00 N	55.10 4.24 0.00 N
NEG NORTH_FLCN_SEA 23793	76.47 -1.89 0.00 N	74.20 -1.52 0.00 N	67.17 -1.11 0.00 N	48.57 -0.82 0.00 N	63.69 -1.09 0.00 N	65.49 -1.24 0.00 N	79.99 -1.61 0.00 N	55.15 -1.57 0.00 N	72.70 -2.03 0.00 N	77.24 -2.35 0.00 N	83.35 -3.24 0.00 N	93.07 -3.83 0.00 N	89.82 -4.15 0.00 N	96.25 -4.45 0.00 N	103.03 -5.07 0.00 N	137.53 -7.14 0.00 N	122.27 -6.51 0.00 N	92.65 -4.76 0.00 N	82.26 -3.60 0.00 N	84.86 -3.86 0.00 N	86.46 -3.93 0.00 N	80.68 -3.05 0.00 N	68.15 -2.48 0.00 N	49.35 -1.51 0.00 N
NEG NORTH_KES_CHATGAY 23792	77.13 -1.23 0.00 N	74.85 -0.87 0.00 N	67.81 -0.46 0.00 N	49.05 -0.35 0.00 N	64.33 -0.45 0.00 N	66.00 -0.73 0.00 N	80.65 -0.94 0.00 N	55.57 -1.14 0.00 N	73.21 -1.52 0.00 N	77.75 -1.84 0.00 N	83.97 -2.62 0.00 N	93.79 -3.11 0.00 N	90.46 -3.51 0.00 N	97.00 -3.70 0.00 N	103.88 -4.22 0.00 N	138.64 -6.03 0.00 N	123.20 -5.59 0.00 N	93.49 -3.92 0.00 N	83.07 -2.79 0.00 N	85.64 -3.08 0.00 N	87.23 -3.15 0.00 N	81.45 -2.28 0.00 N	68.80 -1.82 0.00 N	49.80 -1.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	77.26 -1.10 0.00 N	74.95 -0.77 0.00 N	67.83 -0.45 0.00 N	49.06 -0.34 0.00 N	64.34 -0.44 0.00 N	66.15 -0.59 0.00 N	80.81 -0.79 0.00 N	55.73 -0.98 0.00 N	73.46 -1.26 0.00 N	78.10 -1.49 0.00 N	84.31 -2.28 0.00 N	94.18 -2.72 0.00 N	90.87 -3.10 0.00 N	97.39 -3.30 0.00 N	104.30 -3.80 0.00 N	139.21 -5.46 0.00 N	123.77 -5.01 0.00 N	93.78 -3.63 0.00 N	83.26 -2.60 0.00 N	85.92 -2.81 0.00 N	87.52 -2.87 0.00 N	81.62 -2.10 0.00 N	68.90 -1.72 0.00 N	49.87 -0.99 0.00 N	
NEG NORTH___LWR_SARANAC 23913	77.24 -1.11 0.00 N	74.95 -0.77 0.00 N	67.83 -0.45 0.00 N	49.05 -0.34 0.00 N	64.34 -0.44 0.00 N	66.14 -0.59 0.00 N	80.81 -0.79 0.00 N	55.73 -0.98 0.00 N	73.46 -1.26 0.00 N	78.10 -1.49 0.00 N	84.31 -2.28 0.00 N	94.18 -2.72 0.00 N	90.86 -3.10 0.00 N	97.39 -3.30 0.00 N	104.30 -3.80 0.00 N	139.21 -5.46 0.00 N	123.77 -5.01 0.00 N	93.77 -3.63 0.00 N	83.26 -2.60 0.00 N	85.91 -2.82 0.00 N	87.51 -2.88 0.00 N	81.62 -2.10 0.00 N	68.90 -1.72 0.00 N	49.87 -0.99 0.00 N	
NEG NORTH___PLATTSBURG 23628	77.26 -1.10 0.00 N	74.95 -0.77 0.00 N	67.83 -0.45 0.00 N	49.06 -0.34 0.00 N	64.34 -0.44 0.00 N	66.15 -0.59 0.00 N	80.81 -0.79 0.00 N	55.73 -0.98 0.00 N	73.46 -1.26 0.00 N	78.10 -1.49 0.00 N	84.31 -2.28 0.00 N	94.18 -2.72 0.00 N	90.87 -3.10 0.00 N	97.39 -3.30 0.00 N	104.30 -3.80 0.00 N	139.21 -5.46 0.00 N	123.77 -5.01 0.00 N	93.78 -3.63 0.00 N	83.26 -2.60 0.00 N	85.92 -2.81 0.00 N	87.52 -2.87 0.00 N	81.62 -2.10 0.00 N	68.90 -1.72 0.00 N	49.87 -0.99 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	73.85 -4.51 0.00 N	71.58 -4.14 0.00 N	62.78 -5.49 0.00 N	45.00 -4.39 0.00 N	59.42 -5.36 0.00 N	61.06 -5.68 0.00 N	73.15 -8.44 0.00 N	53.14 -3.58 0.00 N	70.77 -3.96 0.00 N	76.24 -3.35 0.00 N	84.49 -2.10 0.00 N	94.20 -2.71 0.00 N	91.47 -2.49 0.00 N	97.98 -2.71 0.00 N	106.26 -1.84 0.00 N	142.07 -2.61 0.00 N	126.58 -2.21 0.00 N	94.73 -2.68 0.00 N	82.14 -3.72 0.00 N	85.27 -3.46 0.00 N	88.36 -2.02 0.00 N	81.47 -2.26 0.00 N	66.56 -4.06 0.00 N	48.01 -2.85 0.00 N	
NEG WEST___LANCASTR 23811	72.73 -5.63 0.00 N	69.98 -5.74 0.00 N	61.50 -6.77 0.00 N	44.16 -5.23 0.00 N	58.50 -6.28 0.00 N	59.96 -6.78 0.00 N	72.64 -8.96 0.00 N	53.09 -3.63 0.00 N	70.86 -3.87 0.00 N	76.51 -3.08 0.00 N	85.18 -1.42 0.00 N	95.86 -1.04 0.00 N	94.03 0.07 0.00 N	100.81 0.12 0.00 N	109.81 1.71 0.00 N	147.51 2.84 0.00 N	131.73 2.95 0.00 N	97.99 0.59 0.00 N	84.17 -1.69 0.00 N	88.05 -0.67 0.00 N	90.44 0.05 0.00 N	81.92 -1.81 0.00 N	67.09 -3.53 0.00 N	47.85 -3.00 0.00 N	
NEG_PENN_ALLEGHNY 23528	77.22 -1.14 0.00 N	74.34 -1.38 0.00 N	66.48 -1.79 0.00 N	48.02 -1.37 0.00 N	63.23 -1.55 0.00 N	65.16 -1.58 0.00 N	79.80 -1.80 0.00 N	56.44 -0.28 0.00 N	74.73 0.01 0.00 N	79.98 0.39 0.00 N	87.87 1.28 0.00 N	98.83 1.93 0.00 N	96.55 2.59 0.00 N	103.46 2.77 0.00 N	111.80 3.70 0.00 N	150.08 5.41 0.00 N	133.89 5.10 0.00 N	100.49 3.08 0.00 N	87.42 1.56 0.00 N	90.92 2.20 0.00 N	92.61 2.23 0.00 N	84.62 0.90 0.00 N	70.84 0.21 0.00 N	50.54 -0.31 0.00 N	
NEG___GEN_MONROE 24207	77.18 -1.18 0.00 N	74.42 -1.30 0.00 N	65.78 -2.49 0.00 N	47.28 -2.11 0.00 N	62.27 -2.51 0.00 N	64.21 -2.53 0.00 N	77.75 -3.85 0.00 N	55.98 -0.74 0.00 N	74.58 -0.15 0.00 N	80.18 0.59 0.00 N	88.38 1.79 0.00 N	98.77 1.87 0.00 N	96.09 2.13 0.00 N	103.09 2.39 0.00 N	111.55 3.45 0.00 N	149.25 4.59 0.00 N	132.82 4.04 0.00 N	99.43 2.03 0.00 N	86.37 0.51 0.00 N	89.37 0.65 0.00 N	92.05 1.67 0.00 N	85.11 1.39 0.00 N	69.99 -0.64 0.00 N	50.25 -0.60 0.00 N	
NEPA___ENERGY 23901	69.83 -8.53 0.00 N	66.96 -8.76 0.00 N	58.92 -9.36 0.00 N	42.42 -6.97 0.00 N	56.42 -8.37 0.00 N	57.62 -9.12 0.00 N	70.40 -11.20 0.00 N	51.55 -5.17 0.00 N	68.66 -6.06 0.00 N	74.13 -5.46 0.00 N	82.71 -3.88 0.00 N	93.68 -3.23 0.00 N	92.68 -1.28 0.00 N	99.34 -1.35 0.00 N	108.63 0.54 0.00 N	146.40 1.73 0.00 N	131.15 2.36 0.00 N	97.19 -0.21 0.00 N	82.83 -3.03 0.00 N	87.29 -1.43 0.00 N	89.13 -1.25 0.00 N	79.67 -4.06 0.00 N	65.55 -5.08 0.00 N	46.42 -4.44 0.00 N	
NEVERSINK___HYD 23608	81.91 3.55 0.00 N	78.89 3.18 0.00 N	70.93 2.66 0.00 N	51.19 1.80 0.00 N	67.09 2.31 0.00 N	69.55 2.82 0.00 N	85.46 3.86 0.00 N	59.82 3.10 0.00 N	79.09 4.37 0.00 N	84.48 4.89 0.00 N	92.41 5.82 0.00 N	103.87 6.96 0.00 N	100.99 7.03 0.00 N	108.28 7.59 0.00 N	116.44 8.34 0.00 N	156.31 11.64 0.00 N	164.67 10.76 -25.13 N	112.92 7.81 -7.70 N	92.01 6.15 0.00 N	95.10 6.38 0.00 N	96.81 6.42 0.00 N	89.03 5.30 0.00 N	74.85 4.23 0.00 N	53.40 2.55 0.00 N	
NEWTON___FALLS_HYD 23847	78.96 0.61 0.00 N	76.59 0.87 0.00 N	69.08 0.81 0.00 N	49.90 0.51 0.00 N	65.54 0.76 0.00 N	67.46 0.72 0.00 N	82.76 1.16 0.00 N	57.37 0.66 0.00 N	75.55 0.83 0.00 N	79.99 0.40 0.00 N	86.51 -0.08 0.00 N	95.31 -1.59 0.00 N	91.94 -2.02 0.00 N	98.53 -2.17 0.00 N	105.71 -2.39 0.00 N	141.59 -3.08 0.00 N	125.71 -3.07 0.00 N	95.37 -2.03 0.00 N	84.66 -1.20 0.00 N	88.33 -0.39 0.00 N	90.46 0.08 0.00 N	84.19 0.46 0.00 N	70.71 0.08 0.00 N	50.96 0.10 0.00 N	
NIAGARA___ 23760	73.98 -4.37 0.00 N	71.59 -4.12 0.00 N	62.86 -5.41 0.00 N	44.99 -4.40 0.00 N	59.37 -5.41 0.00 N	61.03 -5.71 0.00 N	73.02 -8.57 0.00 N	53.12 -3.60 0.00 N	70.70 -4.02 0.00 N	76.12 -3.48 0.00 N	84.31 -2.28 0.00 N	93.87 -3.03 0.00 N	91.01 -2.95 0.00 N	97.46 -3.23 0.00 N	105.63 -2.46 0.00 N	141.26 -3.41 0.00 N	125.87 -2.92 0.00 N	94.37 -3.04 0.00 N	82.02 -3.84 0.00 N	85.10 -3.62 0.00 N	88.21 -2.17 0.00 N	81.35 -2.37 0.00 N	66.50 -4.12 0.00 N	48.10 -2.76 0.00 N	
NINE_MILE_1 23575	75.72 -2.64 0.00 N	73.13 -2.60 0.00 N	65.69 -2.59 0.00 N	47.48 -1.91 0.00 N	62.28 -2.51 0.00 N	64.21 -2.53 0.00 N	78.25 -3.34 0.00 N	54.75 -1.97 0.00 N	72.12 -2.60 0.00 N	76.87 -2.72 0.00 N	83.75 -2.84 0.00 N	93.43 -3.47 0.00 N	90.60 -3.36 0.00 N	96.98 -3.71 0.00 N	104.22 -3.88 0.00 N	139.45 -5.23 0.00 N	124.13 -4.66 0.00 N	93.78 -3.63 0.00 N	82.64 -3.23 0.00 N	85.48 -3.24 0.00 N	87.16 -3.23 0.00 N	80.78 -2.95 0.00 N	68.10 -2.52 0.00 N	49.13 -1.73 0.00 N	
NINE_MILE_2 23744	75.73 -2.63 0.00 N	73.13 -2.59 0.00 N	65.69 -2.58 0.00 N	47.48 -1.91 0.00 N	62.30 -2.49 0.00 N	64.22 -2.52 0.00 N	78.25 -3.34 0.00 N	54.75 -1.96 0.00 N	72.12 -2.60 0.00 N	76.88 -2.71 0.00 N	83.75 -2.84 0.00 N	93.43 -3.47 0.00 N	90.60 -3.36 0.00 N	96.98 -3.71 0.00 N	104.22 -3.88 0.00 N	139.45 -5.23 0.00 N	124.13 -4.66 0.00 N	93.78 -3.63 0.00 N	82.64 -3.23 0.00 N	85.48 -3.24 0.00 N	87.16 -3.23 0.00 N	80.78 -2.95 0.00 N	68.10 -2.52 0.00 N	49.13 -1.73 0.00 N	
NM_CAPITAL___DRP	80.89	78.13	70.35	50.97	66.70	69.32	85.09	59.12	77.90	83.25	90.83	102.01	99.25	106.25	114.06	152.88	136.35	102.87	90.34	93.51	95.23	87.80	73.91	52.80	

24208	2.53 0.00 N	2.40 0.00 N	2.08 0.00 N	1.58 0.00 N	1.92 0.00 N	2.58 0.00 N	3.50 0.00 N	2.40 0.00 N	3.17 0.00 N	3.66 0.00 N	4.24 0.00 N	5.11 0.00 N	5.29 0.00 N	5.56 0.00 N	5.96 0.00 N	8.21 0.00 N	7.57 0.00 N	5.46 0.00 N	4.48 0.00 N	4.79 0.00 N	4.84 0.00 N	4.07 0.00 N	3.28 0.00 N	1.95 0.00 N
NM_CENTRAL___DRP 24181	77.31 -1.05 0.00 N	74.54 -1.18 0.00 N	66.84 -1.43 0.00 N	48.30 -1.10 0.00 N	63.40 -1.38 0.00 N	65.41 -1.33 0.00 N	79.88 -1.72 0.00 N	56.12 -0.59 0.00 N	74.07 -0.66 0.00 N	78.86 -0.73 0.00 N	86.09 -0.51 0.00 N	96.15 -0.76 0.00 N	93.41 -0.55 0.00 N	99.98 -0.72 0.00 N	107.49 -0.61 0.00 N	143.88 -0.79 0.00 N	128.06 -0.72 0.00 N	96.61 -0.79 0.00 N	84.84 -1.02 0.00 N	87.78 -0.94 0.00 N	89.52 -0.87 0.00 N	82.90 -0.83 0.00 N	69.86 -0.76 0.00 N	50.22 -0.64 0.00 N
NM_FRONTIER___DRP 24179	74.64 -3.71 0.00 N	72.21 -3.51 0.00 N	63.34 -4.93 0.00 N	45.34 -4.05 0.00 N	59.83 -4.95 0.00 N	61.53 -5.21 0.00 N	73.60 -7.99 0.00 N	53.60 -3.12 0.00 N	71.43 -3.30 0.00 N	76.96 -2.63 0.00 N	85.33 -1.26 0.00 N	95.03 -1.88 0.00 N	92.15 -1.82 0.00 N	98.75 -1.94 0.00 N	106.99 -1.11 0.00 N	143.06 -1.61 0.00 N	127.47 -1.31 0.00 N	95.48 -1.92 0.00 N	82.93 -2.93 0.00 N	86.02 -2.70 0.00 N	89.21 -1.18 0.00 N	82.27 -1.46 0.00 N	67.18 -3.44 0.00 N	48.53 -2.33 0.00 N
NM_ST_REGIS___HYD 24053	77.96 -0.40 0.00 N	75.94 0.22 0.00 N	68.76 0.49 0.00 N	49.70 0.31 0.00 N	65.23 0.45 0.00 N	66.93 0.19 0.00 N	82.03 0.43 0.00 N	56.39 -0.33 0.00 N	74.04 -0.69 0.00 N	78.14 -1.45 0.00 N	84.31 -2.28 0.00 N	92.89 -4.02 0.00 N	89.18 -4.78 0.00 N	95.62 -5.07 0.00 N	102.38 -5.72 0.00 N	136.71 -7.96 0.00 N	121.45 -7.33 0.00 N	92.51 -4.90 0.00 N	82.66 -3.20 0.00 N	85.93 -2.79 0.00 N	87.92 -2.46 0.00 N	82.42 -1.30 0.00 N	69.47 -1.15 0.00 N	50.33 -0.53 0.00 N
NORTHPORT___1 23551	88.72 6.47 -3.89 N	89.99 6.23 -8.03 N	88.33 5.58 -14.47 N	87.25 3.94 -33.91 N	87.00 4.94 -17.28 N	86.70 5.69 -14.26 N	95.97 7.74 -6.63 N	89.29 5.64 -26.93 N	92.72 7.01 -10.98 N	90.76 7.51 -3.65 N	90.97 8.11 3.73 N	91.27 9.10 14.73 N	91.80 9.34 11.50 N	110.67 9.99 0.01 N	388.35 11.74 -268.51 N	450.49 16.12 -289.70 N	446.18 14.48 -302.92 N	297.03 10.62 -189.00 N	167.52 8.30 -73.35 N	365.30 8.38 -268.20 N	235.36 8.35 -136.62 N	107.28 7.31 -16.25 N	101.00 6.87 -23.50 N	130.29 4.44 -74.99 N
NORTHPORT___2 23552	88.72 6.47 -3.89 N	89.99 6.23 -8.03 N	88.33 5.58 -14.47 N	87.25 3.94 -33.91 N	87.00 4.94 -17.28 N	86.70 5.69 -14.26 N	95.97 7.74 -6.63 N	89.29 5.64 -26.93 N	92.72 7.01 -10.98 N	90.76 7.51 -3.65 N	90.97 8.11 3.73 N	91.27 9.10 14.73 N	91.80 9.34 11.50 N	110.67 9.99 0.01 N	388.35 11.74 -268.51 N	450.49 16.12 -289.70 N	446.18 14.48 -302.92 N	297.03 10.62 -189.00 N	167.52 8.30 -73.35 N	365.30 8.38 -268.20 N	235.36 8.35 -136.62 N	107.28 7.31 -16.25 N	101.00 6.87 -23.50 N	130.29 4.44 -74.99 N
NORTHPORT___3 23553	88.87 6.63 -3.89 N	90.07 6.32 -8.03 N	88.41 5.66 -14.47 N	87.34 4.04 -33.91 N	87.11 5.04 -17.28 N	86.81 5.81 -14.26 N	96.11 7.88 -6.63 N	89.36 5.71 -26.93 N	95.94 7.13 -14.08 N	93.04 7.83 -5.61 N	127.96 8.32 -33.06 N	143.80 9.57 -37.33 N	168.84 9.91 -64.97 N	186.17 10.64 -74.84 N	403.95 12.37 -283.49 N	451.02 16.68 -289.67 N	446.16 15.11 -302.27 N	295.45 11.06 -186.99 N	163.97 8.69 -69.42 N	348.82 8.85 -251.24 N	233.91 8.82 -134.70 N	105.22 7.67 -13.82 N	100.49 7.13 -22.74 N	130.37 4.53 -74.99 N
NORTHPORT___4 23650	88.87 6.63 -3.89 N	90.07 6.32 -8.03 N	88.41 5.66 -14.47 N	87.34 4.04 -33.91 N	87.11 5.04 -17.28 N	86.81 5.81 -14.26 N	96.11 7.88 -6.63 N	89.36 5.71 -26.93 N	95.94 7.13 -14.08 N	93.04 7.83 -5.61 N	127.96 8.32 -33.06 N	143.80 9.57 -37.33 N	168.84 9.91 -64.97 N	186.17 10.64 -74.84 N	403.95 12.37 -283.49 N	451.02 16.68 -289.67 N	446.16 15.11 -302.27 N	295.45 11.06 -186.99 N	163.97 8.69 -69.42 N	348.82 8.85 -251.24 N	233.91 8.82 -134.70 N	105.22 7.67 -13.82 N	100.49 7.13 -22.74 N	130.37 4.53 -74.99 N
NORTHPORT___IC 23718	88.72 6.47 -3.89 N	89.99 6.23 -8.03 N	88.33 5.58 -14.47 N	87.25 3.94 -33.91 N	87.00 4.94 -17.28 N	86.70 5.69 -14.26 N	95.97 7.74 -6.63 N	89.29 5.64 -26.93 N	92.72 7.01 -10.98 N	90.76 7.51 -3.65 N	90.97 8.11 3.73 N	91.27 9.10 14.73 N	91.80 9.34 11.50 N	110.67 9.99 0.01 N	388.35 11.74 -268.51 N	450.49 16.12 -289.70 N	446.18 14.48 -302.92 N	297.03 10.62 -189.00 N	167.52 8.30 -73.35 N	365.30 8.38 -268.20 N	235.36 8.35 -136.62 N	107.28 7.31 -16.25 N	101.00 6.87 -23.50 N	130.29 4.44 -74.99 N
NPX_GEN_CSC 323557	99.99 6.74 -15.02 N	91.26 7.51 -8.03 N	89.32 6.57 -14.47 N	87.91 4.61 -33.91 N	87.87 5.80 -17.28 N	87.44 6.44 -14.26 N	96.53 8.30 -6.63 N	89.82 6.17 -26.93 N	107.85 8.13 -24.25 N	100.39 8.68 -8.45 N	129.02 9.38 -33.06 N	144.24 10.01 -37.33 N	199.84 13.72 -92.79 N	185.70 10.17 -74.84 N	403.53 11.94 -283.49 N	466.14 16.31 -305.17 N	461.52 14.55 -318.19 N	304.62 10.45 -196.76 N	174.19 8.22 -80.11 N	371.70 8.41 -274.57 N	230.88 13.04 -128.35 N	202.13 8.90 -107.04 N	74.70 7.33 11.01 N	104.30 8.79 -29.60 N
NSINS_S_GLNS_FALLS 23858	83.51 5.15 0.00 N	80.63 4.91 0.00 N	72.47 4.20 0.00 N	52.32 2.93 0.00 N	68.67 3.88 0.00 N	71.79 5.05 0.00 N	88.39 6.80 0.00 N	61.28 4.57 0.00 N	80.12 5.39 0.00 N	85.58 5.99 0.00 N	93.55 6.96 0.00 N	104.76 7.85 0.00 N	102.02 8.06 0.00 N	109.16 8.47 0.00 N	117.06 8.96 0.00 N	156.90 12.23 0.00 N	143.65 11.00 -3.87 N	106.39 7.80 -1.19 N	93.49 7.63 0.00 N	96.66 7.93 0.00 N	98.95 8.57 0.00 N	91.40 7.67 0.00 N	77.31 6.69 0.00 N	54.63 3.77 0.00 N
NUCOR_STEEL___DRP 24197	76.41 -1.94 0.00 N	73.54 -2.18 0.00 N	65.63 -2.64 0.00 N	47.35 -2.04 0.00 N	62.24 -2.54 0.00 N	64.30 -2.43 0.00 N	78.64 -2.95 0.00 N	55.76 -0.96 0.00 N	73.99 -0.74 0.00 N	79.30 -0.29 0.00 N	87.17 0.58 0.00 N	97.54 0.64 0.00 N	94.72 0.76 0.00 N	101.12 0.43 0.00 N	108.83 0.74 0.00 N	145.96 1.29 0.00 N	129.89 1.11 0.00 N	97.58 0.18 0.00 N	85.19 -0.67 0.00 N	88.13 -0.59 0.00 N	90.00 -0.38 0.00 N	82.82 -0.90 0.00 N	69.00 -1.63 0.00 N	49.39 -1.46 0.00 N
NYISO_LBMP_REFERENCE 24008	78.36 0.00 0.00 N	75.72 0.00 0.00 N	68.27 0.00 0.00 N	49.39 0.00 0.00 N	64.78 0.00 0.00 N	66.74 0.00 0.00 N	81.60 0.00 0.00 N	56.72 0.00 0.00 N	74.73 0.00 0.00 N	79.59 0.00 0.00 N	86.59 0.00 0.00 N	96.90 0.00 0.00 N	93.96 0.00 0.00 N	100.69 0.00 0.00 N	108.10 0.00 0.00 N	144.67 0.00 0.00 N	128.78 0.00 0.00 N	97.41 0.00 0.00 N	85.86 0.00 0.00 N	88.72 0.00 0.00 N	90.39 0.00 0.00 N	83.72 0.00 0.00 N	70.63 0.00 0.00 N	50.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	90.25 8.01 -3.89 N	91.41 7.66 -8.03 N	89.50 6.75 -14.47 N	88.06 4.76 -33.91 N	88.07 6.01 -17.28 N	87.75 6.75 -14.26 N	97.25 9.02 -6.63 N	90.37 6.72 -26.93 N	97.43 8.62 -14.08 N	94.07 8.86 -5.61 N	129.29 9.65 -33.06 N	145.16 10.93 -37.33 N	170.08 11.14 -64.97 N	187.50 11.96 -74.84 N	405.56 13.97 -283.49 N	468.98 19.14 -305.17 N	464.07 17.09 -318.19 N	306.65 12.48 -196.76 N	175.80 9.83 -80.11 N	373.26 9.97 -274.57 N	327.52 10.01 -227.12 N	146.81 8.64 -54.43 N	102.31 8.00 -23.69 N	131.33 5.48 -74.99 N

NYPA_GOWANUS____GT5 24156	88.89 10.53 0.00 N	85.38 9.66 0.00 N	95.67 8.44 -18.95 N	93.89 5.76 -38.74 N	95.80 7.31 -23.71 N	108.54 8.16 -33.64 N	92.58 10.98 0.00 N	65.05 8.34 0.00 N	85.86 11.13 0.00 N	91.34 11.75 0.00 N	99.82 13.23 0.00 N	112.17 15.27 0.00 N	109.56 15.60 0.00 N	117.42 16.73 0.00 N	126.03 17.94 0.00 N	169.22 24.55 0.00 N	197.98 22.16 -47.04 N	127.81 15.98 -14.42 N	99.04 13.18 0.00 N	102.81 14.09 0.00 N	104.95 14.57 0.00 N	96.50 12.78 0.00 N	94.28 10.49 -13.16 N	103.67 6.58 -46.23 N
NYPA_GOWANUS____GT6 24157	88.89 10.53 0.00 N	85.38 9.66 0.00 N	95.67 8.44 -18.95 N	93.89 5.76 -38.74 N	95.80 7.31 -23.71 N	108.54 8.16 -33.64 N	92.58 10.98 0.00 N	65.05 8.34 0.00 N	85.86 11.13 0.00 N	91.34 11.75 0.00 N	99.82 13.23 0.00 N	112.17 15.27 0.00 N	109.56 15.60 0.00 N	117.42 16.73 0.00 N	126.03 17.94 0.00 N	169.22 24.55 0.00 N	197.98 22.16 -47.04 N	127.81 15.98 -14.42 N	99.04 13.18 0.00 N	102.81 14.09 0.00 N	104.95 14.57 0.00 N	96.50 12.78 0.00 N	94.28 10.49 -13.16 N	103.67 6.58 -46.23 N
NYPA_HARLEM_RVR_GT1 24160	92.16 13.81 0.00 N	88.23 12.51 0.00 N	98.12 10.89 -18.95 N	95.47 7.35 -38.74 N	97.76 9.27 -23.71 N	110.61 10.23 -33.64 N	95.51 13.91 0.00 N	67.60 10.88 0.00 N	89.14 14.41 0.00 N	94.90 15.30 0.00 N	103.80 17.21 0.00 N	116.42 19.52 0.00 N	113.50 19.54 0.00 N	121.68 20.98 0.00 N	130.42 22.32 0.00 N	174.65 29.97 0.00 N	202.69 26.87 -47.04 N	131.32 19.49 -14.42 N	101.86 16.00 0.00 N	106.29 17.57 0.00 N	108.46 18.08 0.00 N	99.65 15.92 0.00 N	96.75 12.96 -13.16 N	105.53 8.44 -46.23 N
NYPA_HARLEM_RVR_GT2 24161	92.16 13.81 0.00 N	88.23 12.51 0.00 N	98.12 10.89 -18.95 N	95.47 7.35 -38.74 N	97.76 9.27 -23.71 N	110.61 10.23 -33.64 N	95.51 13.91 0.00 N	67.60 10.88 0.00 N	89.14 14.41 0.00 N	94.90 15.30 0.00 N	103.80 17.21 0.00 N	116.42 19.52 0.00 N	113.50 19.54 0.00 N	121.68 20.98 0.00 N	130.42 22.32 0.00 N	174.65 29.97 0.00 N	202.69 26.87 -47.04 N	131.32 19.49 -14.42 N	101.86 16.00 0.00 N	106.29 17.57 0.00 N	108.46 18.08 0.00 N	99.65 15.92 0.00 N	96.75 12.96 -13.16 N	105.53 8.44 -46.23 N
NYPA_KENT____GT 24152	88.39 10.03 0.00 N	90.56 9.19 -5.65 N	119.53 8.02 -43.23 N	117.18 5.47 -62.32 N	144.77 6.95 -73.04 N	126.03 7.78 -51.51 N	99.49 10.52 -7.38 N	92.74 8.06 -27.97 N	97.25 10.77 -11.75 N	90.99 11.40 0.00 N	99.30 12.71 0.00 N	111.56 14.65 0.00 N	108.94 14.98 0.00 N	116.77 16.08 0.00 N	125.36 17.26 0.00 N	168.26 23.60 0.00 N	197.15 21.34 -47.04 N	127.23 15.40 -14.42 N	98.56 12.70 0.00 N	102.24 13.52 0.00 N	104.33 13.94 0.00 N	95.92 12.20 0.00 N	93.85 10.06 -13.16 N	103.40 6.31 -46.23 N
NYPA_POUCH1____GT 24155	209.02 10.47 -120.19 N	193.07 9.58 -107.77 N	174.14 8.35 -97.52 N	118.92 5.68 -63.84 N	95.71 7.22 -23.71 N	145.24 8.08 -70.42 N	173.25 10.83 -80.82 N	118.33 8.19 -53.43 N	159.14 10.91 -73.51 N	198.91 11.48 -107.84 N	305.79 12.98 -206.22 N	315.80 15.08 -203.82 N	278.79 15.48 -169.34 N	198.86 16.62 -81.54 N	212.72 17.80 -86.82 N	211.64 24.38 -42.59 N	208.01 22.06 -57.17 N	211.48 15.93 -98.15 N	217.26 13.09 -118.31 N	316.43 13.92 -213.78 N	317.07 14.51 -212.17 N	317.13 12.75 -220.66 N	317.03 10.46 -235.94 N	317.32 6.59 -259.88 N
NYPA_VERNON____GT2 24162	87.85 9.50 0.00 N	90.05 8.69 -5.65 N	119.10 7.59 -43.23 N	116.87 5.16 -62.32 N	144.37 6.55 -73.04 N	125.61 7.36 -51.51 N	98.98 10.01 -7.38 N	92.45 7.76 -27.97 N	96.85 10.37 -11.75 N	90.59 11.00 0.00 N	98.83 12.24 0.00 N	111.03 14.13 0.00 N	108.39 14.42 0.00 N	116.18 15.49 0.00 N	124.72 16.62 0.00 N	167.38 22.71 0.00 N	196.37 20.55 -47.04 N	126.68 14.85 -14.42 N	98.03 12.17 0.00 N	101.61 12.89 0.00 N	103.62 13.23 0.00 N	95.29 11.57 0.00 N	93.38 9.60 -13.16 N	103.11 6.02 -46.23 N
NYPA_VERNON____GT3 24163	87.85 9.50 0.00 N	90.05 8.69 -5.65 N	119.10 7.59 -43.23 N	116.87 5.16 -62.32 N	144.37 6.55 -73.04 N	125.61 7.36 -51.51 N	98.98 10.01 -7.38 N	92.45 7.76 -27.97 N	96.85 10.37 -11.75 N	90.59 11.00 0.00 N	98.83 12.24 0.00 N	111.03 14.13 0.00 N	108.39 14.42 0.00 N	116.18 15.49 0.00 N	124.72 16.62 0.00 N	167.38 22.71 0.00 N	196.37 20.55 -47.04 N	126.68 14.85 -14.42 N	98.03 12.17 0.00 N	101.61 12.89 0.00 N	103.62 13.23 0.00 N	95.29 11.57 0.00 N	93.38 9.60 -13.16 N	103.11 6.02 -46.23 N
NYPA__HOLTSVILL 23794	89.74 7.49 -3.89 N	91.06 7.31 -8.03 N	89.17 6.43 -14.47 N	87.81 4.51 -33.91 N	87.74 5.68 -17.28 N	87.34 6.34 -14.26 N	96.58 8.36 -6.63 N	89.86 6.21 -26.93 N	96.70 7.89 -14.08 N	93.71 8.51 -5.61 N	128.99 9.34 -33.06 N	144.53 10.30 -37.33 N	169.16 10.23 -64.97 N	186.40 10.87 -74.84 N	404.38 12.79 -283.49 N	467.30 17.46 -305.17 N	462.57 15.60 -318.19 N	305.48 11.31 -196.76 N	174.90 8.93 -80.11 N	372.40 9.12 -274.57 N	326.67 9.16 -227.12 N	146.10 7.94 -54.43 N	101.62 7.31 -23.69 N	130.70 4.86 -74.99 N
NYPA____HELLGATE_GT1 24158	92.16 13.81 0.00 N	88.23 12.51 0.00 N	98.12 10.89 -18.95 N	95.47 7.35 -38.74 N	97.76 9.27 -23.71 N	110.61 10.23 -33.64 N	95.51 13.91 0.00 N	67.60 10.88 0.00 N	89.14 14.41 0.00 N	94.90 15.30 0.00 N	103.80 17.21 0.00 N	116.42 19.52 0.00 N	113.54 19.58 0.00 N	121.73 21.03 0.00 N	130.42 22.32 0.00 N	174.65 29.97 0.00 N	202.69 26.87 -47.04 N	131.32 19.49 -14.42 N	101.87 16.01 0.00 N	106.29 17.57 0.00 N	108.46 18.08 0.00 N	99.65 15.92 0.00 N	96.75 12.96 -13.16 N	105.53 8.44 -46.23 N
NYPA____HELLGATE_GT2 24159	92.16 13.81 0.00 N	88.23 12.51 0.00 N	98.12 10.89 -18.95 N	95.47 7.35 -38.74 N	97.76 9.27 -23.71 N	110.61 10.23 -33.64 N	95.51 13.91 0.00 N	67.60 10.88 0.00 N	89.14 14.41 0.00 N	94.90 15.30 0.00 N	103.80 17.21 0.00 N	116.42 19.52 0.00 N	113.54 19.58 0.00 N	121.73 21.03 0.00 N	130.42 22.32 0.00 N	174.65 29.97 0.00 N	202.69 26.87 -47.04 N	131.32 19.49 -14.42 N	101.87 16.01 0.00 N	106.29 17.57 0.00 N	108.46 18.08 0.00 N	99.65 15.92 0.00 N	96.75 12.96 -13.16 N	105.53 8.44 -46.23 N
NYS_BARGE____HYD 23848	74.23 -4.13 0.00 N	71.90 -3.82 0.00 N	63.09 -5.19 0.00 N	45.20 -4.19 0.00 N	59.70 -5.08 0.00 N	61.34 -5.39 0.00 N	73.52 -8.07 0.00 N	53.44 -3.28 0.00 N	71.19 -3.54 0.00 N	76.69 -2.90 0.00 N	84.96 -1.63 0.00 N	94.72 -2.18 0.00 N	91.98 -1.98 0.00 N	98.57 -2.12 0.00 N	106.89 -1.21 0.00 N	142.92 -1.75 0.00 N	127.31 -1.48 0.00 N	95.28 -2.12 0.00 N	82.62 -3.24 0.00 N	85.75 -2.97 0.00 N	88.86 -1.52 0.00 N	81.92 -1.80 0.00 N	66.95 -3.68 0.00 N	48.27 -2.58 0.00 N
O.H_GEN_BRUCE 24063	72.94 -3.68 1.63 N	71.60 -4.12 0.00 N	62.87 -5.40 0.00 N	45.00 -4.39 0.00 N	40.00 -5.36 24.74 N	49.00 -4.35 5.89 N	49.99 -4.77 5.47 N	53.14 -3.58 0.00 N	82.81 -3.53 -10.88 N	87.89 -2.00 -6.63 N	84.44 -2.15 0.00 N	94.02 -2.89 0.00 N	93.74 -2.62 -3.02 N	97.65 -3.05 0.00 N	105.80 -2.29 0.00 N	141.49 -3.19 0.00 N	126.11 -2.67 0.00 N	94.53 -2.88 0.00 N	82.16 -3.70 0.00 N	85.24 -3.49 0.00 N	96.38 -1.21 -8.10 N	81.10 -4.80 0.29 N	52.74 -5.76 19.87 N	45.77 -6.62 13.51 N
OAK_ORCHARD____HYD 24046	76.53 -1.83 0.00 N	73.78 -1.94 0.00 N	65.39 -2.89 0.00 N	47.04 -2.35 0.00 N	61.90 -2.88 0.00 N	63.83 -2.90 0.00 N	77.36 -4.23 0.00 N	55.48 -1.23 0.00 N	73.74 -0.98 0.00 N	79.25 -0.35 0.00 N	87.35 0.76 0.00 N	97.59 0.68 0.00 N	94.87 0.91 0.00 N	101.74 1.04 0.00 N	109.94 1.84 0.00 N	147.11 2.44 0.00 N	130.95 2.17 0.00 N	98.19 0.79 0.00 N	85.51 -0.35 0.00 N	88.43 -0.29 0.00 N	90.89 0.50 0.00 N	83.89 0.16 0.00 N	69.26 -1.37 0.00 N	49.79 -1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	74.64 -3.71 0.00 N	72.21 -3.51 0.00 N	63.36 -4.92 0.00 N	45.35 -4.04 0.00 N	59.85 -4.93 0.00 N	61.53 -5.21 0.00 N	73.61 -7.98 0.00 N	53.62 -3.10 0.00 N	71.44 -3.29 0.00 N	77.00 -2.59 0.00 N	85.36 -1.23 0.00 N	95.08 -1.83 0.00 N	92.22 -1.74 0.00 N	98.78 -1.91 0.00 N	107.09 -1.01 0.00 N	143.18 -1.49 0.00 N	127.54 -1.24 0.00 N	95.54 -1.87 0.00 N	82.97 -2.89 0.00 N	86.08 -2.64 0.00 N	89.26 -1.13 0.00 N	82.31 -1.42 0.00 N	67.18 -3.44 0.00 N	48.53 -2.33 0.00 N	
OLIN_CORP_DRP 24177	74.21 -4.15 0.00 N	71.79 -3.92 0.00 N	63.00 -5.28 0.00 N	45.10 -4.30 0.00 N	59.54 -5.24 0.00 N	61.20 -5.54 0.00 N	73.27 -8.32 0.00 N	53.34 -3.38 0.00 N	71.05 -3.67 0.00 N	76.56 -3.03 0.00 N	84.85 -1.74 0.00 N	94.56 -2.35 0.00 N	91.76 -2.20 0.00 N	98.28 -2.41 0.00 N	106.58 -1.52 0.00 N	142.54 -2.13 0.00 N	127.01 -1.77 0.00 N	95.14 -2.27 0.00 N	82.56 -3.30 0.00 N	85.70 -3.02 0.00 N	88.82 -1.56 0.00 N	81.85 -1.88 0.00 N	66.86 -3.77 0.00 N	48.27 -2.59 0.00 N	
ONONDAGA_REF_OCCRA 23987	77.37 -0.99 0.00 N	74.59 -1.13 0.00 N	66.86 -1.41 0.00 N	48.32 -1.08 0.00 N	63.41 -1.38 0.00 N	65.47 -1.27 0.00 N	80.00 -1.60 0.00 N	56.20 -0.52 0.00 N	74.19 -0.53 0.00 N	79.10 -0.49 0.00 N	86.38 -0.21 0.00 N	96.53 -0.38 0.00 N	93.77 -0.19 0.00 N	100.36 -0.34 0.00 N	107.91 -0.19 0.00 N	144.50 -0.17 0.00 N	128.57 -0.21 0.00 N	96.98 -0.42 0.00 N	85.10 -0.76 0.00 N	88.02 -0.71 0.00 N	89.74 -0.65 0.00 N	83.00 -0.72 0.00 N	69.91 -0.72 0.00 N	50.23 -0.63 0.00 N	
ONONDAGA___COGEN 23986	77.20 -1.16 0.00 N	74.45 -1.27 0.00 N	66.74 -1.54 0.00 N	48.22 -1.17 0.00 N	63.28 -1.51 0.00 N	65.35 -1.39 0.00 N	79.78 -1.82 0.00 N	55.93 -0.78 0.00 N	73.70 -1.03 0.00 N	78.72 -0.87 0.00 N	85.93 -0.66 0.00 N	95.90 -1.00 0.00 N	93.14 -0.82 0.00 N	99.71 -0.98 0.00 N	107.19 -0.91 0.00 N	143.50 -1.17 0.00 N	127.72 -1.06 0.00 N	96.33 -1.08 0.00 N	84.62 -1.24 0.00 N	87.55 -1.18 0.00 N	89.25 -1.14 0.00 N	82.57 -1.16 0.00 N	69.66 -0.97 0.00 N	50.15 -0.71 0.00 N	
ONTARIO___LFGE 23819	75.30 -3.06 0.00 N	72.48 -3.24 0.00 N	64.50 -3.77 0.00 N	46.52 -2.88 0.00 N	61.21 -3.58 0.00 N	63.13 -3.60 0.00 N	77.10 -4.50 0.00 N	55.06 -1.65 0.00 N	73.05 -1.67 0.00 N	78.39 -1.21 0.00 N	86.41 -0.18 0.00 N	96.83 -0.07 0.00 N	94.41 0.45 0.00 N	101.13 0.43 0.00 N	109.28 1.18 0.00 N	146.48 1.81 0.00 N	130.48 1.69 0.00 N	97.76 0.36 0.00 N	85.02 -0.84 0.00 N	88.20 -0.53 0.00 N	90.18 -0.20 0.00 N	82.65 -1.07 0.00 N	68.62 -2.01 0.00 N	49.14 -1.72 0.00 N	
OSWEGATCHIE___HYD 24044	78.96 0.61 0.00 N	76.59 0.87 0.00 N	69.08 0.81 0.00 N	49.90 0.51 0.00 N	65.54 0.76 0.00 N	67.46 0.72 0.00 N	82.76 1.16 0.00 N	57.37 0.66 0.00 N	75.55 0.83 0.00 N	79.99 0.40 0.00 N	86.51 -0.08 0.00 N	95.31 -1.59 0.00 N	91.94 -2.02 0.00 N	98.53 -2.17 0.00 N	105.71 -2.39 0.00 N	141.59 -3.08 0.00 N	125.71 -3.07 0.00 N	95.37 -2.03 0.00 N	84.66 -1.20 0.00 N	88.33 -0.39 0.00 N	90.46 0.08 0.00 N	84.19 0.46 0.00 N	70.71 0.08 0.00 N	50.96 0.10 0.00 N	
OSWEGO___5 23606	75.95 -2.40 0.00 N	73.32 -2.40 0.00 N	65.84 -2.43 0.00 N	47.60 -1.80 0.00 N	62.44 -2.35 0.00 N	64.39 -2.35 0.00 N	78.50 -3.09 0.00 N	54.97 -1.75 0.00 N	72.44 -2.29 0.00 N	77.26 -2.33 0.00 N	84.11 -2.48 0.00 N	93.68 -3.22 0.00 N	90.87 -3.09 0.00 N	97.23 -3.47 0.00 N	104.43 -3.67 0.00 N	139.77 -4.90 0.00 N	124.40 -4.38 0.00 N	94.04 -3.37 0.00 N	82.93 -2.93 0.00 N	85.86 -2.86 0.00 N	87.49 -2.89 0.00 N	81.10 -2.63 0.00 N	68.39 -2.24 0.00 N	49.30 -1.56 0.00 N	
OSWEGO___6 23613	75.95 -2.40 0.00 N	73.32 -2.40 0.00 N	65.84 -2.43 0.00 N	47.60 -1.80 0.00 N	62.44 -2.35 0.00 N	64.39 -2.35 0.00 N	78.50 -3.09 0.00 N	54.97 -1.75 0.00 N	72.44 -2.29 0.00 N	77.26 -2.33 0.00 N	84.11 -2.48 0.00 N	93.68 -3.22 0.00 N	90.87 -3.09 0.00 N	97.23 -3.47 0.00 N	104.43 -3.67 0.00 N	139.77 -4.90 0.00 N	124.40 -4.38 0.00 N	94.04 -3.37 0.00 N	82.93 -2.93 0.00 N	85.86 -2.86 0.00 N	87.49 -2.89 0.00 N	81.10 -2.63 0.00 N	68.39 -2.24 0.00 N	49.30 -1.56 0.00 N	
OUTOKUMPU-AB___DRP 24206	74.60 -3.75 0.00 N	72.22 -3.50 0.00 N	63.46 -4.81 0.00 N	45.57 -3.83 0.00 N	60.17 -4.62 0.00 N	61.74 -5.00 0.00 N	73.98 -7.62 0.00 N	53.79 -2.93 0.00 N	71.58 -3.14 0.00 N	77.17 -2.42 0.00 N	85.53 -1.07 0.00 N	95.40 -1.50 0.00 N	92.73 -1.23 0.00 N	99.39 -1.30 0.00 N	107.76 -0.33 0.00 N	144.02 -0.65 0.00 N	128.21 -0.58 0.00 N	95.94 -1.47 0.00 N	83.14 -2.72 0.00 N	86.35 -2.38 0.00 N	89.40 -0.98 0.00 N	82.20 -1.53 0.00 N	67.24 -3.38 0.00 N	48.41 -2.45 0.00 N	
OXBOW___ 24026	74.38 -3.98 0.00 N	71.97 -3.75 0.00 N	63.20 -5.08 0.00 N	45.31 -4.09 0.00 N	59.82 -4.96 0.00 N	61.43 -5.31 0.00 N	73.56 -8.04 0.00 N	53.53 -3.19 0.00 N	71.29 -3.44 0.00 N	76.87 -2.72 0.00 N	85.21 -1.38 0.00 N	94.98 -1.92 0.00 N	92.24 -1.72 0.00 N	98.83 -1.86 0.00 N	107.14 -0.96 0.00 N	143.21 -1.46 0.00 N	127.50 -1.28 0.00 N	95.47 -1.94 0.00 N	82.83 -3.03 0.00 N	85.95 -2.78 0.00 N	89.07 -1.31 0.00 N	82.01 -1.72 0.00 N	67.01 -3.62 0.00 N	48.31 -2.55 0.00 N	
PEEKSKILL___ 23653	83.96 5.61 0.00 N	80.85 5.13 0.00 N	72.67 4.39 0.00 N	52.40 3.01 0.00 N	68.61 3.83 0.00 N	71.30 4.57 0.00 N	87.79 6.19 0.00 N	61.55 4.83 0.00 N	81.22 6.50 0.00 N	86.55 6.96 0.00 N	94.36 7.76 0.00 N	106.17 9.27 0.00 N	103.70 9.73 0.00 N	111.18 10.49 0.00 N	119.59 11.49 0.00 N	160.66 15.99 0.00 N	189.79 14.78 -46.23 N	122.28 10.70 -14.18 N	94.44 8.58 0.00 N	97.57 8.85 0.00 N	99.31 8.93 0.00 N	91.36 7.64 0.00 N	77.01 6.38 0.00 N	54.78 3.92 0.00 N	
PGE MADISON___WINDPWR 24146	79.63 1.27 0.00 N	76.51 0.78 0.00 N	68.27 -0.01 0.00 N	49.24 -0.15 0.00 N	64.82 0.04 0.00 N	67.07 0.33 0.00 N	82.46 0.86 0.00 N	58.63 1.92 0.00 N	78.12 3.40 0.00 N	83.89 4.29 0.00 N	92.45 5.86 0.00 N	103.95 7.04 0.00 N	101.25 7.28 0.00 N	108.22 7.53 0.00 N	116.67 8.57 0.00 N	156.68 12.01 0.00 N	139.53 10.75 0.00 N	104.63 7.23 0.00 N	90.89 5.03 0.00 N	94.21 5.49 0.00 N	96.14 5.76 0.00 N	87.79 4.07 0.00 N	72.82 2.19 0.00 N	51.73 0.88 0.00 N	
PIERCEFIELD___HYD 23852	77.92 -0.43 0.00 N	75.94 0.22 0.00 N	68.76 0.48 0.00 N	49.69 0.30 0.00 N	65.22 0.43 0.00 N	66.92 0.18 0.00 N	82.05 0.45 0.00 N	56.40 -0.32 0.00 N	74.00 -0.73 0.00 N	77.98 -1.61 0.00 N	84.14 -2.45 0.00 N	92.40 -4.51 0.00 N	88.57 -5.39 0.00 N	94.97 -5.72 0.00 N	101.68 -6.42 0.00 N	135.82 -8.85 0.00 N	120.61 -8.18 0.00 N	91.93 -5.47 0.00 N	82.27 -3.60 0.00 N	85.72 -3.01 0.00 N	87.81 -2.58 0.00 N	82.40 -1.33 0.00 N	69.42 -1.21 0.00 N	50.29 -0.57 0.00 N	
PINELAWN_CC_1	90.47	91.50	89.54	88.06	88.08	87.79	97.36	90.48	97.32	94.53	129.82	145.86	170.93	188.47	406.53	470.28	465.38	307.62	176.62	374.11	328.42	147.63	102.69	131.28	

323563	8.22 -3.89 N	7.74 -8.03 N	6.79 -14.47 N	4.76 -33.91 N	6.02 -17.28 N	6.79 -14.26 N	9.13 -6.63 N	6.84 -26.93 N	8.51 -14.08 N	9.32 -5.61 N	10.17 -33.06 N	11.63 -37.33 N	11.99 -64.97 N	12.94 -74.84 N	14.94 -283.49 N	20.45 -305.17 N	18.40 -318.19 N	13.44 -196.76 N	10.65 -80.11 N	10.83 -274.57 N	10.91 -227.12 N	9.47 -54.43 N	8.37 -23.69 N	5.43 -74.99 N
PJM_GEN_KEYSTONE 24065	44.00 -10.72 23.53 N	40.45 -8.80 13.33 N	52.00 -10.68 11.50 N	33.00 -11.65 25.12 N	35.47 -10.74 23.89 N	33.00 -7.39 18.85 N	30.00 -8.27 21.95 N	51.64 -5.08 0.00 N	83.01 -3.34 -10.88 N	87.46 -2.44 -6.63 N	82.67 -3.92 0.00 N	93.86 -3.04 0.00 N	95.00 -1.35 -3.02 N	99.73 -0.96 0.00 N	108.98 0.88 0.00 N	147.12 2.45 0.00 N	131.82 3.04 0.00 N	97.77 0.36 0.00 N	83.39 -2.47 0.00 N	87.71 -1.01 0.00 N	95.95 -1.63 -8.10 N	102.00 -5.80 -21.60 N	50.00 -8.50 19.87 N	43.38 -9.01 13.51 N
PLEASANTVLY___LBMP 24000	83.49 5.14 0.00 N	80.50 4.78 0.00 N	72.41 4.13 0.00 N	52.27 2.87 0.00 N	68.44 3.66 0.00 N	71.11 4.37 0.00 N	87.48 5.88 0.00 N	61.15 4.44 0.00 N	80.66 5.94 0.00 N	85.92 6.33 0.00 N	93.64 7.05 0.00 N	105.31 8.40 0.00 N	102.72 8.76 0.00 N	110.09 9.40 0.00 N	118.35 10.26 0.00 N	158.92 14.25 0.00 N	196.19 13.13 -54.29 N	123.54 9.49 -16.64 N	93.51 7.65 0.00 N	96.69 7.96 0.00 N	98.43 8.04 0.00 N	90.61 6.89 0.00 N	76.43 5.81 0.00 N	54.47 3.61 0.00 N
POLETTI____ 23519	85.43 7.07 0.00 N	82.22 6.50 0.00 N	92.86 5.64 -18.95 N	91.98 3.85 -38.74 N	93.40 4.91 -23.71 N	106.04 5.66 -33.64 N	89.30 7.70 0.00 N	62.72 6.00 0.00 N	82.85 8.13 0.00 N	88.29 8.70 0.00 N	96.29 9.70 0.00 N	108.18 11.28 0.00 N	105.56 11.60 0.00 N	113.02 12.33 0.00 N	121.45 13.35 0.00 N	163.02 18.34 0.00 N	192.59 16.77 -47.04 N	123.97 12.14 -14.42 N	95.75 9.89 0.00 N	98.98 10.26 0.00 N	100.80 10.42 0.00 N	92.80 9.07 0.00 N	91.42 7.63 -13.16 N	101.82 4.73 -46.23 N
PORT_JEFF_3 23555	90.00 7.76 -3.89 N	91.32 7.57 -8.03 N	89.38 6.63 -14.47 N	87.96 4.65 -33.91 N	87.93 5.86 -17.28 N	87.32 6.31 -14.26 N	96.53 8.30 -6.63 N	89.70 6.05 -26.93 N	96.39 7.57 -14.08 N	93.28 8.08 -5.61 N	128.47 8.82 -33.06 N	143.91 9.69 -37.33 N	168.54 9.60 -64.97 N	185.75 10.22 -74.84 N	403.77 12.19 -283.49 N	466.43 16.59 -305.17 N	461.73 14.75 -318.19 N	304.90 10.72 -196.76 N	174.42 8.45 -80.11 N	371.84 8.55 -274.57 N	326.07 8.56 -227.12 N	145.60 7.45 -54.43 N	101.30 6.99 -23.69 N	130.69 4.85 -74.99 N
PORT_JEFF_4 23616	90.00 7.76 -3.89 N	91.32 7.57 -8.03 N	89.38 6.63 -14.47 N	87.96 4.65 -33.91 N	87.93 5.86 -17.28 N	87.32 6.31 -14.26 N	96.53 8.30 -6.63 N	89.70 6.05 -26.93 N	96.39 7.57 -14.08 N	93.28 8.08 -5.61 N	128.47 8.82 -33.06 N	143.91 9.69 -37.33 N	168.54 9.60 -64.97 N	185.75 10.22 -74.84 N	403.77 12.19 -283.49 N	466.43 16.59 -305.17 N	461.73 14.75 -318.19 N	304.90 10.72 -196.76 N	174.42 8.45 -80.11 N	371.84 8.55 -274.57 N	326.07 8.56 -227.12 N	145.60 7.45 -54.43 N	101.30 6.99 -23.69 N	130.69 4.85 -74.99 N
PORT_JEFF_IC 23713	90.29 8.05 -3.89 N	91.58 7.83 -8.03 N	89.59 6.85 -14.47 N	88.11 4.80 -33.91 N	88.12 6.06 -17.28 N	87.57 6.57 -14.26 N	96.88 8.65 -6.63 N	90.01 6.36 -26.93 N	96.84 8.03 -14.08 N	93.56 8.36 -5.61 N	128.83 9.18 -33.06 N	144.43 10.20 -37.33 N	169.08 10.15 -64.97 N	186.37 10.84 -74.84 N	404.50 12.92 -283.49 N	467.41 17.57 -305.17 N	462.60 15.62 -318.19 N	305.51 11.34 -196.76 N	174.91 8.94 -80.11 N	372.34 9.06 -274.57 N	326.58 9.08 -227.12 N	146.01 7.85 -54.43 N	101.56 7.24 -23.69 N	130.99 5.14 -74.99 N
PPL PILGRIM_ST_GT1 24216	90.25 8.01 -3.89 N	91.41 7.66 -8.03 N	89.50 6.75 -14.47 N	88.06 4.76 -33.91 N	88.07 6.01 -17.28 N	87.75 6.75 -14.26 N	97.25 9.02 -6.63 N	90.37 6.72 -26.93 N	97.43 8.62 -14.08 N	94.07 8.86 -5.61 N	129.29 9.65 -33.06 N	145.16 10.93 -37.33 N	170.08 11.14 -64.97 N	187.50 11.96 -74.84 N	405.56 13.97 -283.49 N	468.98 19.14 -305.17 N	464.07 17.09 -318.19 N	306.65 12.48 -196.76 N	175.80 9.83 -80.11 N	373.26 9.97 -274.57 N	327.52 10.01 -227.12 N	146.81 8.64 -54.43 N	102.31 8.00 -23.69 N	131.33 5.48 -74.99 N
PPL PILGRIM_ST_GT2 24217	90.25 8.01 -3.89 N	91.41 7.66 -8.03 N	89.50 6.75 -14.47 N	88.06 4.76 -33.91 N	88.07 6.01 -17.28 N	87.75 6.75 -14.26 N	97.25 9.02 -6.63 N	90.37 6.72 -26.93 N	97.43 8.62 -14.08 N	94.07 8.86 -5.61 N	129.29 9.65 -33.06 N	145.16 10.93 -37.33 N	170.08 11.14 -64.97 N	187.50 11.96 -74.84 N	405.56 13.97 -283.49 N	468.98 19.14 -305.17 N	464.07 17.09 -318.19 N	306.65 12.48 -196.76 N	175.80 9.83 -80.11 N	373.26 9.97 -274.57 N	327.52 10.01 -227.12 N	146.81 8.64 -54.43 N	102.31 8.00 -23.69 N	131.33 5.48 -74.99 N
PPL_SHRM_GT3 24213	90.08 7.83 -3.89 N	91.57 7.82 -8.03 N	89.57 6.83 -14.47 N	88.08 4.78 -33.91 N	88.10 6.04 -17.28 N	87.68 6.68 -14.26 N	96.82 8.59 -6.63 N	90.05 6.41 -26.93 N	97.03 8.22 -14.08 N	94.16 8.96 -5.61 N	129.42 9.77 -33.06 N	143.81 9.58 -37.33 N	167.93 8.99 -64.97 N	185.04 9.51 -74.84 N	402.19 10.60 -283.49 N	464.36 14.52 -305.17 N	459.91 12.93 -318.19 N	303.41 9.24 -196.76 N	173.27 7.31 -80.11 N	371.08 7.79 -274.57 N	325.39 7.88 -227.12 N	144.90 6.74 -54.43 N	101.24 6.93 -23.69 N	130.65 4.81 -74.99 N
PPL_SHRM_GT4 24214	90.08 7.83 -3.89 N	91.57 7.82 -8.03 N	89.57 6.83 -14.47 N	88.08 4.78 -33.91 N	88.10 6.04 -17.28 N	87.68 6.68 -14.26 N	96.82 8.59 -6.63 N	90.05 6.41 -26.93 N	97.03 8.22 -14.08 N	94.16 8.96 -5.61 N	129.42 9.77 -33.06 N	143.81 9.58 -37.33 N	167.93 8.99 -64.97 N	185.04 9.51 -74.84 N	402.19 10.60 -283.49 N	464.36 14.52 -305.17 N	459.91 12.93 -318.19 N	303.41 9.24 -196.76 N	173.27 7.31 -80.11 N	371.08 7.79 -274.57 N	325.39 7.88 -227.12 N	144.90 6.74 -54.43 N	101.24 6.93 -23.69 N	130.65 4.81 -74.99 N
PROJECT___ORANGE 1 24174	77.27 -1.09 0.00 N	74.50 -1.22 0.00 N	66.79 -1.48 0.00 N	48.27 -1.13 0.00 N	63.34 -1.44 0.00 N	65.37 -1.37 0.00 N	79.81 -1.79 0.00 N	56.10 -0.62 0.00 N	74.05 -0.68 0.00 N	78.86 -0.74 0.00 N	86.07 -0.52 0.00 N	96.13 -0.77 0.00 N	93.41 -0.55 0.00 N	99.98 -0.72 0.00 N	107.49 -0.61 0.00 N	143.88 -0.79 0.00 N	128.08 -0.71 0.00 N	96.61 -0.79 0.00 N	84.83 -1.03 0.00 N	87.78 -0.95 0.00 N	89.51 -0.87 0.00 N	82.85 -0.87 0.00 N	69.81 -0.82 0.00 N	50.18 -0.68 0.00 N
PROJECT___ORANGE 2 24166	77.27 -1.09 0.00 N	74.50 -1.22 0.00 N	66.79 -1.48 0.00 N	48.27 -1.13 0.00 N	63.34 -1.44 0.00 N	65.37 -1.37 0.00 N	79.81 -1.79 0.00 N	56.10 -0.62 0.00 N	74.05 -0.68 0.00 N	78.86 -0.74 0.00 N	86.07 -0.52 0.00 N	96.13 -0.77 0.00 N	93.41 -0.55 0.00 N	99.98 -0.72 0.00 N	107.49 -0.61 0.00 N	143.88 -0.79 0.00 N	128.08 -0.71 0.00 N	96.61 -0.79 0.00 N	84.83 -1.03 0.00 N	87.78 -0.95 0.00 N	89.51 -0.87 0.00 N	82.85 -0.87 0.00 N	69.81 -0.82 0.00 N	50.18 -0.68 0.00 N
PYRITES___HYD 24023	78.97 0.61 0.00 N	76.91 1.19 0.00 N	69.61 1.34 0.00 N	50.29 0.89 0.00 N	66.03 1.25 0.00 N	67.74 1.01 0.00 N	83.16 1.56 0.00 N	57.25 0.53 0.00 N	75.27 0.54 0.00 N	79.47 -0.12 0.00 N	85.84 -0.75 0.00 N	94.11 -2.80 0.00 N	89.89 -4.07 0.00 N	96.37 -4.32 0.00 N	103.22 -4.88 0.00 N	137.89 -6.78 0.00 N	122.43 -6.35 0.00 N	93.21 -4.19 0.00 N	83.44 -2.42 0.00 N	87.30 -1.43 0.00 N	89.59 -0.79 0.00 N	83.89 0.16 0.00 N	70.53 -0.09 0.00 N	51.01 0.15 0.00 N

RAMAPO___LBMP 323565	83.79 5.43 0.00 N	80.67 4.95 0.00 N	72.49 4.21 0.00 N	52.26 2.87 0.00 N	68.43 3.65 0.00 N	71.10 4.36 0.00 N	87.52 5.92 0.00 N	61.36 4.64 0.00 N	80.96 6.23 0.00 N	86.27 6.67 0.00 N	94.06 7.47 0.00 N	105.81 8.90 0.00 N	103.41 9.44 0.00 N	110.91 10.21 0.00 N	119.31 11.21 0.00 N	160.33 15.66 0.00 N	186.17 14.54 -42.85 N	121.09 10.55 -13.14 N	94.27 8.41 0.00 N	97.34 8.61 0.00 N	99.07 8.68 0.00 N	91.11 7.39 0.00 N	76.82 6.20 0.00 N	54.64 3.78 0.00 N
RANKINE____ 23646	74.07 -4.29 0.00 N	71.53 -4.19 0.00 N	62.81 -5.46 0.00 N	45.03 -4.36 0.00 N	59.51 -5.27 0.00 N	61.12 -5.61 0.00 N	73.56 -8.04 0.00 N	53.56 -3.16 0.00 N	71.40 -3.33 0.00 N	77.02 -2.58 0.00 N	85.52 -1.07 0.00 N	95.66 -1.24 0.00 N	93.29 -0.67 0.00 N	99.97 -0.72 0.00 N	108.56 0.46 0.00 N	145.40 0.73 0.00 N	129.65 0.86 0.00 N	96.80 -0.60 0.00 N	83.61 -2.25 0.00 N	87.03 -1.70 0.00 N	89.85 -0.53 0.00 N	82.25 -1.48 0.00 N	67.29 -3.33 0.00 N	48.32 -2.53 0.00 N
RAVENSWOOD_GT2_1 24244	85.45 7.09 0.00 N	82.27 6.55 0.00 N	92.88 5.66 -18.95 N	92.01 3.88 -38.74 N	93.44 4.95 -23.71 N	106.07 5.69 -33.64 N	89.33 7.74 0.00 N	62.73 6.01 0.00 N	82.84 8.12 0.00 N	88.19 8.60 0.00 N	96.16 9.57 0.00 N	108.10 11.20 0.00 N	105.53 11.57 0.00 N	113.06 12.37 0.00 N	121.53 13.43 0.00 N	163.13 18.46 0.00 N	192.69 16.88 -47.04 N	124.03 12.20 -14.42 N	95.74 9.88 0.00 N	98.99 10.27 0.00 N	100.85 10.46 0.00 N	92.78 9.06 0.00 N	91.39 7.60 -13.16 N	101.84 4.76 -46.23 N
RAVENSWOOD_GT2_2 24245	85.45 7.09 0.00 N	82.27 6.55 0.00 N	92.88 5.66 -18.95 N	92.01 3.88 -38.74 N	93.44 4.95 -23.71 N	106.07 5.69 -33.64 N	89.33 7.74 0.00 N	62.73 6.01 0.00 N	82.84 8.12 0.00 N	88.19 8.60 0.00 N	96.16 9.57 0.00 N	108.10 11.20 0.00 N	105.53 11.57 0.00 N	113.06 12.37 0.00 N	121.53 13.43 0.00 N	163.13 18.46 0.00 N	192.69 16.88 -47.04 N	124.03 12.20 -14.42 N	95.74 9.88 0.00 N	98.99 10.27 0.00 N	100.85 10.46 0.00 N	92.78 9.06 0.00 N	91.39 7.60 -13.16 N	101.84 4.76 -46.23 N
RAVENSWOOD_GT2_3 24246	85.53 7.17 0.00 N	82.35 6.63 0.00 N	92.96 5.73 -18.95 N	92.06 3.93 -38.74 N	93.51 5.01 -23.71 N	106.15 5.77 -33.64 N	89.44 7.84 0.00 N	62.80 6.09 0.00 N	82.93 8.21 0.00 N	88.30 8.71 0.00 N	96.28 9.69 0.00 N	108.24 11.34 0.00 N	105.68 11.72 0.00 N	113.25 12.56 0.00 N	121.70 13.61 0.00 N	163.40 18.73 0.00 N	192.58 16.75 -47.04 N	123.82 11.99 -14.42 N	95.75 9.89 0.00 N	99.16 10.43 0.00 N	100.97 10.58 0.00 N	92.91 9.18 0.00 N	91.49 7.71 -13.16 N	101.91 4.82 -46.23 N
RAVENSWOOD_GT2_4 24247	85.53 7.17 0.00 N	82.35 6.63 0.00 N	92.96 5.73 -18.95 N	92.06 3.93 -38.74 N	93.51 5.01 -23.71 N	106.15 5.77 -33.64 N	89.44 7.84 0.00 N	62.80 6.09 0.00 N	82.93 8.21 0.00 N	88.30 8.71 0.00 N	96.28 9.69 0.00 N	108.24 11.34 0.00 N	105.68 11.72 0.00 N	113.25 12.56 0.00 N	121.70 13.61 0.00 N	163.40 18.73 0.00 N	192.58 16.75 -47.04 N	123.82 11.99 -14.42 N	95.75 9.89 0.00 N	99.16 10.43 0.00 N	100.97 10.58 0.00 N	92.91 9.18 0.00 N	91.49 7.71 -13.16 N	101.91 4.82 -46.23 N
RAVENSWOOD_GT3_1 24248	85.45 7.09 0.00 N	82.27 6.55 0.00 N	92.90 5.67 -18.95 N	92.01 3.89 -38.74 N	93.45 4.95 -23.71 N	106.09 5.71 -33.64 N	89.36 7.77 0.00 N	62.73 6.01 0.00 N	82.85 8.12 0.00 N	88.20 8.60 0.00 N	96.16 9.57 0.00 N	108.13 11.22 0.00 N	105.55 11.59 0.00 N	113.09 12.40 0.00 N	121.55 13.45 0.00 N	163.19 18.52 0.00 N	192.46 16.64 -47.04 N	123.73 11.90 -14.42 N	95.61 9.74 0.00 N	99.02 10.30 0.00 N	100.85 10.47 0.00 N	92.80 9.08 0.00 N	91.40 7.61 -13.16 N	101.85 4.76 -46.23 N
RAVENSWOOD_GT3_2 24249	85.45 7.09 0.00 N	82.27 6.55 0.00 N	92.90 5.67 -18.95 N	92.01 3.89 -38.74 N	93.45 4.95 -23.71 N	106.09 5.71 -33.64 N	89.36 7.77 0.00 N	62.73 6.01 0.00 N	82.85 8.12 0.00 N	88.20 8.60 0.00 N	96.16 9.57 0.00 N	108.13 11.22 0.00 N	105.55 11.59 0.00 N	113.09 12.40 0.00 N	121.55 13.45 0.00 N	163.19 18.52 0.00 N	192.46 16.64 -47.04 N	123.73 11.90 -14.42 N	95.61 9.74 0.00 N	99.02 10.30 0.00 N	100.85 10.47 0.00 N	92.80 9.08 0.00 N	91.40 7.61 -13.16 N	101.85 4.76 -46.23 N
RAVENSWOOD_GT3_3 24250	85.56 7.20 0.00 N	82.35 6.63 0.00 N	92.98 5.76 -18.95 N	92.07 3.94 -38.74 N	93.52 5.03 -23.71 N	106.16 5.78 -33.64 N	89.46 7.87 0.00 N	62.82 6.11 0.00 N	82.95 8.22 0.00 N	88.35 8.76 0.00 N	96.32 9.73 0.00 N	108.28 11.38 0.00 N	105.72 11.75 0.00 N	113.26 12.57 0.00 N	121.74 13.64 0.00 N	163.44 18.77 0.00 N	192.97 17.15 -47.04 N	124.22 12.39 -14.42 N	95.92 10.06 0.00 N	99.16 10.44 0.00 N	101.01 10.63 0.00 N	92.94 9.22 0.00 N	91.52 7.73 -13.16 N	101.92 4.83 -46.23 N
RAVENSWOOD_GT3_4 24251	85.56 7.20 0.00 N	82.35 6.63 0.00 N	92.98 5.76 -18.95 N	92.07 3.94 -38.74 N	93.52 5.03 -23.71 N	106.16 5.78 -33.64 N	89.46 7.87 0.00 N	62.82 6.11 0.00 N	82.95 8.22 0.00 N	88.35 8.76 0.00 N	96.32 9.73 0.00 N	108.28 11.38 0.00 N	105.72 11.75 0.00 N	113.26 12.57 0.00 N	121.74 13.64 0.00 N	163.44 18.77 0.00 N	192.97 17.15 -47.04 N	124.22 12.39 -14.42 N	95.92 10.06 0.00 N	99.16 10.44 0.00 N	101.01 10.63 0.00 N	92.94 9.22 0.00 N	91.52 7.73 -13.16 N	101.92 4.83 -46.23 N
RAVENSWOOD_GT_1 23729	87.85 9.50 0.00 N	90.05 8.69 -5.65 N	119.10 7.59 -43.23 N	116.87 5.16 -62.32 N	144.37 6.55 -73.04 N	125.61 7.36 -51.51 N	98.98 10.01 -7.38 N	92.45 7.76 -27.97 N	96.85 10.37 -11.75 N	90.59 11.00 0.00 N	98.83 12.24 0.00 N	111.03 14.13 0.00 N	108.39 14.42 0.00 N	116.18 15.49 0.00 N	124.72 16.62 0.00 N	167.38 22.71 0.00 N	196.37 20.55 -47.04 N	126.68 14.85 -14.42 N	98.03 12.17 0.00 N	101.61 12.89 0.00 N	103.62 13.23 0.00 N	95.29 11.57 0.00 N	93.38 9.60 -13.16 N	103.11 6.02 -46.23 N
RAVENSWOOD_GT_10 24258	85.72 7.37 0.00 N	82.50 6.78 0.00 N	93.11 5.88 -18.95 N	92.16 4.02 -38.74 N	93.63 5.14 -23.71 N	106.27 5.89 -33.64 N	89.60 8.01 0.00 N	62.94 6.22 0.00 N	83.08 8.36 0.00 N	88.48 8.88 0.00 N	96.50 9.91 0.00 N	108.46 11.55 0.00 N	105.89 11.92 0.00 N	113.46 12.77 0.00 N	121.93 13.83 0.00 N	163.69 19.01 0.00 N	192.74 16.92 -47.04 N	123.85 12.02 -14.42 N	95.70 9.84 0.00 N	99.30 10.58 0.00 N	101.20 10.81 0.00 N	93.11 9.39 0.00 N	91.63 7.85 -13.16 N	102.00 4.91 -46.23 N
RAVENSWOOD_GT_11 24259	85.72 7.37 0.00 N	82.50 6.78 0.00 N	93.11 5.88 -18.95 N	92.16 4.02 -38.74 N	93.63 5.14 -23.71 N	106.27 5.89 -33.64 N	89.60 8.01 0.00 N	62.94 6.22 0.00 N	83.08 8.36 0.00 N	88.48 8.88 0.00 N	96.50 9.91 0.00 N	108.46 11.55 0.00 N	105.89 11.92 0.00 N	113.46 12.77 0.00 N	121.93 13.83 0.00 N	163.69 19.01 0.00 N	192.74 16.92 -47.04 N	123.85 12.02 -14.42 N	95.70 9.84 0.00 N	99.30 10.58 0.00 N	101.20 10.81 0.00 N	93.11 9.39 0.00 N	91.63 7.85 -13.16 N	102.00 4.91 -46.23 N
RAVENSWOOD_GT_4 24252	83.67 5.31 0.00 N	80.68 4.96 0.00 N	91.51 4.28 -18.95 N	91.07 2.94 -38.74 N	92.24 3.75 -23.71 N	104.85 4.47 -33.64 N	87.74 6.14 0.00 N	61.46 4.74 0.00 N	81.20 6.47 0.00 N	86.43 6.84 0.00 N	94.14 7.55 0.00 N	105.90 8.99 0.00 N	103.39 9.43 0.00 N	110.74 10.04 0.00 N	119.10 11.00 0.00 N	159.97 15.30 0.00 N	189.91 14.09 -47.04 N	122.00 10.18 -14.42 N	93.97 8.11 0.00 N	96.93 8.21 0.00 N	98.64 8.26 0.00 N	90.85 7.12 0.00 N	89.89 6.10 -13.16 N	100.90 3.81 -46.23 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	83.67 5.31 0.00 N	80.68 4.96 0.00 N	91.51 4.28 -18.95 N	91.07 2.94 -38.74 N	92.24 3.75 -23.71 N	104.85 4.47 -33.64 N	87.74 6.14 0.00 N	61.46 4.74 0.00 N	81.20 6.47 0.00 N	86.43 6.84 0.00 N	94.14 7.55 0.00 N	105.90 8.99 0.00 N	103.39 9.43 0.00 N	110.74 10.04 0.00 N	119.10 11.00 0.00 N	159.97 15.30 0.00 N	189.91 14.09 -47.04 N	122.00 10.18 -14.42 N	93.97 8.11 0.00 N	96.93 8.21 0.00 N	98.64 8.26 0.00 N	90.85 7.12 0.00 N	89.89 6.10 -13.16 N	100.90 3.81 -46.23 N	
RAVENSWOOD_GT_6 24253	83.67 5.31 0.00 N	80.68 4.96 0.00 N	91.51 4.28 -18.95 N	91.07 2.94 -38.74 N	92.24 3.75 -23.71 N	104.85 4.47 -33.64 N	87.74 6.14 0.00 N	61.46 4.74 0.00 N	81.20 6.47 0.00 N	86.43 6.84 0.00 N	94.14 7.55 0.00 N	105.90 8.99 0.00 N	103.39 9.43 0.00 N	110.74 10.04 0.00 N	119.10 11.00 0.00 N	159.97 15.30 0.00 N	189.91 14.09 -47.04 N	122.00 10.18 -14.42 N	93.97 8.11 0.00 N	96.93 8.21 0.00 N	98.64 8.26 0.00 N	90.85 7.12 0.00 N	89.89 6.10 -13.16 N	100.90 3.81 -46.23 N	
RAVENSWOOD_GT_7 24255	83.67 5.31 0.00 N	80.68 4.96 0.00 N	91.51 4.28 -18.95 N	91.07 2.94 -38.74 N	92.24 3.75 -23.71 N	104.85 4.47 -33.64 N	87.74 6.14 0.00 N	61.46 4.74 0.00 N	81.20 6.47 0.00 N	86.43 6.84 0.00 N	94.14 7.55 0.00 N	105.90 8.99 0.00 N	103.39 9.43 0.00 N	110.74 10.04 0.00 N	119.10 11.00 0.00 N	159.97 15.30 0.00 N	189.91 14.09 -47.04 N	122.00 10.18 -14.42 N	93.97 8.11 0.00 N	96.93 8.21 0.00 N	98.64 8.26 0.00 N	90.85 7.12 0.00 N	89.89 6.10 -13.16 N	100.90 3.81 -46.23 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	85.72 7.37 0.00 N	82.50 6.78 0.00 N	93.11 5.88 -18.95 N	92.16 4.02 -38.74 N	93.63 5.14 -23.71 N	106.27 5.89 -33.64 N	89.60 8.01 0.00 N	62.94 6.22 0.00 N	83.08 8.36 0.00 N	88.48 8.88 0.00 N	96.50 9.91 0.00 N	108.46 11.55 0.00 N	105.89 11.92 0.00 N	113.46 12.77 0.00 N	121.93 13.83 0.00 N	163.69 19.01 0.00 N	192.74 16.92 -47.04 N	123.85 12.02 -14.42 N	95.70 9.84 0.00 N	99.30 10.58 0.00 N	101.20 10.81 0.00 N	93.11 9.39 0.00 N	91.63 7.85 -13.16 N	102.00 4.91 -46.23 N	
RAVENSWOOD_GT_9 24257	85.72 7.37 0.00 N	82.50 6.78 0.00 N	93.11 5.88 -18.95 N	92.16 4.02 -38.74 N	93.63 5.14 -23.71 N	106.27 5.89 -33.64 N	89.60 8.01 0.00 N	62.94 6.22 0.00 N	83.08 8.36 0.00 N	88.48 8.88 0.00 N	96.50 9.91 0.00 N	108.46 11.55 0.00 N	105.89 11.92 0.00 N	113.46 12.77 0.00 N	121.93 13.83 0.00 N	163.69 19.01 0.00 N	192.74 16.92 -47.04 N	123.85 12.02 -14.42 N	95.70 9.84 0.00 N	99.30 10.58 0.00 N	101.20 10.81 0.00 N	93.11 9.39 0.00 N	91.63 7.85 -13.16 N	102.00 4.91 -46.23 N	
RAVENSWOOD___1 23533	87.85 9.50 0.00 N	90.05 8.69 -5.65 N	119.10 7.59 -43.23 N	116.87 5.16 -62.32 N	144.37 6.55 -73.04 N	125.61 7.36 -51.51 N	98.98 10.01 -7.38 N	92.45 7.76 -27.97 N	96.85 10.37 -11.75 N	90.59 11.00 0.00 N	98.83 12.24 0.00 N	111.03 14.13 0.00 N	108.39 14.42 0.00 N	116.18 15.49 0.00 N	124.72 16.62 0.00 N	167.38 22.71 0.00 N	196.37 20.55 -47.04 N	126.68 14.85 -14.42 N	98.03 12.17 0.00 N	101.61 12.89 0.00 N	103.62 13.23 0.00 N	95.29 11.57 0.00 N	93.38 9.60 -13.16 N	103.11 6.02 -46.23 N	
RAVENSWOOD___2 23534	87.56 9.20 0.00 N	89.81 8.45 -5.65 N	118.92 7.42 -43.23 N	116.73 5.02 -62.32 N	144.20 6.38 -73.04 N	125.35 7.10 -51.51 N	98.62 9.65 -7.38 N	92.09 7.41 -27.97 N	96.30 9.82 -11.75 N	89.98 10.38 0.00 N	98.07 11.48 0.00 N	110.14 13.24 0.00 N	107.54 13.58 0.00 N	115.26 14.56 0.00 N	123.68 15.58 0.00 N	165.97 21.29 0.00 N	195.17 19.35 -47.04 N	125.77 13.94 -14.42 N	97.30 11.44 0.00 N	100.81 12.09 0.00 N	102.80 12.42 0.00 N	94.63 10.90 0.00 N	92.93 9.15 -13.16 N	102.77 5.68 -46.23 N	
RAVENSWOOD___3 23535	85.47 7.11 0.00 N	82.27 6.55 0.00 N	92.91 5.69 -18.95 N	92.02 3.89 -38.74 N	93.46 4.96 -23.71 N	106.10 5.72 -33.64 N	89.38 7.78 0.00 N	62.75 6.03 0.00 N	82.86 8.13 0.00 N	88.22 8.63 0.00 N	96.18 9.59 0.00 N	108.13 11.22 0.00 N	105.56 11.60 0.00 N	113.10 12.40 0.00 N	121.57 13.47 0.00 N	163.20 18.53 0.00 N	192.72 16.90 -47.04 N	124.05 12.22 -14.42 N	95.78 9.92 0.00 N	99.04 10.32 0.00 N	100.87 10.48 0.00 N	92.80 9.08 0.00 N	91.41 7.62 -13.16 N	101.86 4.77 -46.23 N	
RAVENSWOOD___4 23820	87.85 9.50 0.00 N	90.05 8.69 -5.65 N	119.10 7.59 -43.23 N	116.87 5.16 -62.32 N	144.37 6.55 -73.04 N	125.61 7.36 -51.51 N	98.98 10.01 -7.38 N	92.45 7.76 -27.97 N	96.85 10.37 -11.75 N	90.59 11.00 0.00 N	98.83 12.24 0.00 N	111.03 14.13 0.00 N	108.39 14.42 0.00 N	116.18 15.49 0.00 N	124.72 16.62 0.00 N	167.38 22.71 0.00 N	196.37 20.55 -47.04 N	126.68 14.85 -14.42 N	98.03 12.17 0.00 N	101.61 12.89 0.00 N	103.62 13.23 0.00 N	95.29 11.57 0.00 N	93.38 9.60 -13.16 N	103.11 6.02 -46.23 N	
RCPL_TRUST___DRP 24196	85.53 7.17 0.00 N	82.31 6.59 0.00 N	92.93 5.71 -18.95 N	92.05 3.93 -38.74 N	93.50 5.01 -23.71 N	106.15 5.77 -33.64 N	89.41 7.81 0.00 N	62.81 6.09 0.00 N	83.00 8.28 0.00 N	88.44 8.85 0.00 N	96.51 9.91 0.00 N	108.52 11.62 0.00 N	105.93 11.97 0.00 N	113.51 12.81 0.00 N	122.03 13.93 0.00 N	163.82 19.15 0.00 N	193.31 17.50 -47.04 N	124.48 12.65 -14.42 N	96.13 10.27 0.00 N	99.38 10.66 0.00 N	101.17 10.78 0.00 N	93.05 9.32 0.00 N	91.57 7.79 -13.16 N	101.94 4.86 -46.23 N	
RENSSELAER___COGEN 23796	80.57 2.22 0.00 N	77.83 2.12 0.00 N	70.09 1.82 0.00 N	50.80 1.41 0.00 N	66.45 1.67 0.00 N	69.05 2.31 0.00 N	84.75 3.15 0.00 N	58.87 2.15 0.00 N	77.55 2.83 0.00 N	82.83 3.23 0.00 N	90.30 3.71 0.00 N	101.41 4.51 0.00 N	98.66 4.70 0.00 N	105.60 4.91 0.00 N	113.35 5.25 0.00 N	151.91 7.24 0.00 N	137.58 6.70 -2.09 N	102.90 4.85 -0.64 N	89.82 3.96 0.00 N	92.97 4.24 0.00 N	94.67 4.28 0.00 N	87.32 3.60 0.00 N	73.59 2.96 0.00 N	52.61 1.75 0.00 N	
REVERE_CPPR_DRP 24186	80.33 1.98 0.00 N	77.45 1.73 0.00 N	69.54 1.26 0.00 N	50.22 0.83 0.00 N	65.95 1.17 0.00 N	68.10 1.37 0.00 N	83.47 1.88 0.00 N	58.55 1.84 0.00 N	77.48 2.75 0.00 N	82.54 2.95 0.00 N	90.32 3.72 0.00 N	101.01 4.11 0.00 N	98.17 4.21 0.00 N	105.18 4.48 0.00 N	112.84 4.74 0.00 N	150.91 6.24 0.00 N	134.24 5.46 0.00 N	101.22 3.82 0.00 N	88.85 2.98 0.00 N	91.98 3.25 0.00 N	93.85 3.47 0.00 N	86.66 2.93 0.00 N	72.99 2.37 0.00 N	52.26 1.40 0.00 N	
ROCHESTER_9_IC 23652	77.75 -0.60 0.00 N	74.91 -0.81 0.00 N	66.36 -1.92 0.00 N	47.72 -1.67 0.00 N	62.79 -1.99 0.00 N	64.79 -1.95 0.00 N	78.59 -3.01 0.00 N	56.44 -0.27 0.00 N	75.14 0.42 0.00 N	80.83 1.24 0.00 N	89.22 2.63 0.00 N	99.77 2.86 0.00 N	97.05 3.09 0.00 N	104.15 3.46 0.00 N	112.61 4.51 0.00 N	150.69 6.02 0.00 N	134.12 5.34 0.00 N	100.43 3.02 0.00 N	87.34 1.47 0.00 N	90.28 1.56 0.00 N	92.78 2.40 0.00 N	85.54 1.82 0.00 N	70.53 -0.09 0.00 N	50.64 -0.22 0.00 N	
ROSETON___1	83.18	80.17	72.16	52.11	68.25	70.87	87.15	60.96	80.35	85.45	93.05	104.63	102.04	109.39	117.59	157.91	179.65	118.11	92.92	96.08	97.80	90.05	76.03	54.28	

23587	4.83 0.00 N	4.45 0.00 N	3.89 0.00 N	2.72 0.00 N	3.47 0.00 N	4.13 0.00 N	5.55 0.00 N	4.24 0.00 N	5.62 0.00 N	5.86 0.00 N	6.46 0.00 N	7.72 0.00 N	8.08 0.00 N	8.70 0.00 N	9.49 0.00 N	13.24 0.00 N	12.21 -38.66 N	8.85 -11.85 N	7.06 0.00 N	7.36 0.00 N	7.42 0.00 N	6.32 0.00 N	5.40 0.00 N	3.42 0.00 N
ROSETON___2 23588	83.18 4.83 0.00 N	80.17 4.45 0.00 N	72.16 3.89 0.00 N	52.11 2.72 0.00 N	68.25 3.47 0.00 N	70.87 4.13 0.00 N	87.15 5.55 0.00 N	60.96 4.24 0.00 N	80.35 5.62 0.00 N	85.45 5.86 0.00 N	93.05 6.46 0.00 N	104.63 7.72 0.00 N	102.04 8.08 0.00 N	109.39 8.70 0.00 N	117.59 9.49 0.00 N	157.91 13.24 0.00 N	179.65 12.21 -38.66 N	118.11 8.85 -11.85 N	92.92 7.06 0.00 N	96.08 7.36 0.00 N	97.80 7.42 0.00 N	90.05 6.32 0.00 N	76.03 5.40 0.00 N	54.28 3.42 0.00 N
RUSSELL___1 23602	76.83 -1.52 0.00 N	73.68 -2.04 0.00 N	65.27 -3.01 0.00 N	47.26 -2.13 0.00 N	62.10 -2.68 0.00 N	64.17 -2.57 0.00 N	78.20 -3.39 0.00 N	56.46 -0.26 0.00 N	75.02 0.29 0.00 N	80.86 1.27 0.00 N	89.54 2.95 0.00 N	100.37 3.46 0.00 N	97.85 3.89 0.00 N	105.11 4.42 0.00 N	113.71 5.61 0.00 N	152.17 7.50 0.00 N	135.35 6.57 0.00 N	101.05 3.65 0.00 N	87.50 1.64 0.00 N	90.19 1.46 0.00 N	92.56 2.18 0.00 N	85.29 1.56 0.00 N	70.17 -0.46 0.00 N	50.25 -0.61 0.00 N
RUSSELL___2 23532	76.83 -1.52 0.00 N	73.68 -2.04 0.00 N	65.27 -3.01 0.00 N	47.26 -2.13 0.00 N	62.10 -2.68 0.00 N	64.17 -2.57 0.00 N	78.20 -3.39 0.00 N	56.46 -0.26 0.00 N	75.02 0.29 0.00 N	80.86 1.27 0.00 N	89.54 2.95 0.00 N	100.37 3.46 0.00 N	97.85 3.89 0.00 N	105.11 4.42 0.00 N	113.71 5.61 0.00 N	152.17 7.50 0.00 N	135.35 6.57 0.00 N	101.05 3.65 0.00 N	87.50 1.64 0.00 N	90.19 1.46 0.00 N	92.56 2.18 0.00 N	85.29 1.56 0.00 N	70.17 -0.46 0.00 N	50.25 -0.61 0.00 N
RUSSELL___3 23549	77.39 -0.97 0.00 N	74.49 -1.23 0.00 N	65.99 -2.29 0.00 N	47.52 -1.87 0.00 N	62.48 -2.31 0.00 N	64.46 -2.28 0.00 N	78.25 -3.35 0.00 N	56.29 -0.42 0.00 N	74.85 0.13 0.00 N	80.52 0.92 0.00 N	88.95 2.36 0.00 N	99.54 2.63 0.00 N	96.90 2.94 0.00 N	104.00 3.31 0.00 N	112.45 4.36 0.00 N	150.51 5.84 0.00 N	133.92 5.13 0.00 N	100.19 2.79 0.00 N	87.02 1.16 0.00 N	89.87 1.14 0.00 N	92.34 1.95 0.00 N	85.16 1.43 0.00 N	70.25 -0.37 0.00 N	50.46 -0.40 0.00 N
RUSSELL___4 23556	76.83 -1.52 0.00 N	73.68 -2.04 0.00 N	65.27 -3.00 0.00 N	47.26 -2.13 0.00 N	62.10 -2.69 0.00 N	64.16 -2.58 0.00 N	78.19 -3.40 0.00 N	56.45 -0.27 0.00 N	75.01 0.29 0.00 N	80.84 1.25 0.00 N	89.51 2.92 0.00 N	100.34 3.43 0.00 N	97.80 3.84 0.00 N	105.10 4.41 0.00 N	113.68 5.58 0.00 N	152.14 7.47 0.00 N	135.30 6.52 0.00 N	101.01 3.61 0.00 N	87.45 1.59 0.00 N	90.15 1.43 0.00 N	92.55 2.16 0.00 N	85.28 1.55 0.00 N	70.16 -0.47 0.00 N	50.24 -0.62 0.00 N
RUSSELL___STATION 23914	77.39 -0.97 0.00 N	74.49 -1.23 0.00 N	65.99 -2.29 0.00 N	47.52 -1.87 0.00 N	62.48 -2.31 0.00 N	64.46 -2.28 0.00 N	78.25 -3.35 0.00 N	56.29 -0.42 0.00 N	74.85 0.13 0.00 N	80.52 0.92 0.00 N	88.95 2.36 0.00 N	99.54 2.63 0.00 N	96.90 2.94 0.00 N	104.00 3.31 0.00 N	112.45 4.36 0.00 N	150.51 5.84 0.00 N	133.92 5.13 0.00 N	100.19 2.79 0.00 N	87.02 1.16 0.00 N	89.87 1.14 0.00 N	92.34 1.95 0.00 N	85.16 1.43 0.00 N	70.25 -0.37 0.00 N	50.46 -0.40 0.00 N
S SALMON___HYD 24043	78.10 -0.26 0.00 N	75.33 -0.39 0.00 N	67.57 -0.70 0.00 N	48.80 -0.59 0.00 N	64.09 -0.69 0.00 N	66.16 -0.57 0.00 N	80.89 -0.70 0.00 N	56.77 0.05 0.00 N	74.95 0.23 0.00 N	79.95 0.36 0.00 N	87.04 0.45 0.00 N	96.74 -0.16 0.00 N	93.98 0.01 0.00 N	100.60 -0.09 0.00 N	108.09 -0.01 0.00 N	144.75 0.07 0.00 N	128.72 -0.07 0.00 N	97.20 -0.21 0.00 N	85.54 -0.32 0.00 N	88.81 0.09 0.00 N	90.69 0.31 0.00 N	83.98 0.26 0.00 N	70.54 -0.08 0.00 N	50.68 -0.17 0.00 N
SELKIRK___II 23799	79.93 1.57 0.00 N	77.24 1.52 0.00 N	69.60 1.33 0.00 N	50.38 0.99 0.00 N	65.95 1.17 0.00 N	68.46 1.72 0.00 N	83.90 2.31 0.00 N	58.21 1.49 0.00 N	76.69 1.97 0.00 N	81.87 2.28 0.00 N	89.18 2.59 0.00 N	100.14 3.24 0.00 N	97.29 3.33 0.00 N	104.13 3.44 0.00 N	111.73 3.63 0.00 N	149.75 5.08 0.00 N	133.51 4.73 0.00 N	100.88 3.48 0.00 N	88.68 2.82 0.00 N	91.81 3.09 0.00 N	93.46 3.08 0.00 N	86.26 2.53 0.00 N	72.73 2.10 0.00 N	52.01 1.16 0.00 N
SELKIRK___I 23801	80.64 2.29 0.00 N	77.89 2.17 0.00 N	70.15 1.88 0.00 N	50.75 1.35 0.00 N	66.46 1.67 0.00 N	68.96 2.23 0.00 N	84.44 2.84 0.00 N	58.64 1.92 0.00 N	77.32 2.60 0.00 N	82.53 2.93 0.00 N	89.94 3.35 0.00 N	101.06 4.16 0.00 N	98.24 4.28 0.00 N	105.18 4.48 0.00 N	112.89 4.79 0.00 N	151.36 6.69 0.00 N	134.95 6.17 0.00 N	101.97 4.56 0.00 N	89.50 3.64 0.00 N	92.62 3.90 0.00 N	94.33 3.94 0.00 N	86.99 3.27 0.00 N	73.28 2.66 0.00 N	52.39 1.53 0.00 N
SENECA OSWGO___HYD 24041	77.07 -1.29 0.00 N	74.34 -1.38 0.00 N	66.68 -1.60 0.00 N	48.18 -1.21 0.00 N	63.21 -1.57 0.00 N	65.25 -1.48 0.00 N	79.63 -1.96 0.00 N	55.88 -0.84 0.00 N	73.76 -0.96 0.00 N	78.72 -0.87 0.00 N	85.84 -0.75 0.00 N	95.68 -1.23 0.00 N	92.88 -1.08 0.00 N	99.42 -1.28 0.00 N	106.82 -1.28 0.00 N	143.00 -1.67 0.00 N	127.25 -1.53 0.00 N	96.08 -1.32 0.00 N	84.59 -1.27 0.00 N	87.53 -1.19 0.00 N	89.21 -1.18 0.00 N	82.62 -1.10 0.00 N	69.53 -1.10 0.00 N	50.06 -0.80 0.00 N
SENECA___ENERGY 23797	75.94 -2.42 0.00 N	73.11 -2.61 0.00 N	65.20 -3.08 0.00 N	47.05 -2.34 0.00 N	61.86 -2.92 0.00 N	63.84 -2.90 0.00 N	77.96 -3.64 0.00 N	55.39 -1.33 0.00 N	73.37 -1.36 0.00 N	78.63 -0.96 0.00 N	86.43 -0.16 0.00 N	96.74 -0.16 0.00 N	94.18 0.22 0.00 N	100.86 0.17 0.00 N	108.83 0.73 0.00 N	145.81 1.14 0.00 N	129.84 1.06 0.00 N	97.47 0.07 0.00 N	85.03 -0.83 0.00 N	88.12 -0.60 0.00 N	90.02 -0.36 0.00 N	82.74 -0.98 0.00 N	68.99 -1.64 0.00 N	49.45 -1.41 0.00 N
SHOEMAKER___GT 23640	82.97 4.62 0.00 N	79.92 4.20 0.00 N	71.89 3.62 0.00 N	51.89 2.50 0.00 N	67.97 3.18 0.00 N	70.52 3.78 0.00 N	86.71 5.11 0.00 N	60.68 3.97 0.00 N	80.07 5.34 0.00 N	85.30 5.71 0.00 N	93.00 6.41 0.00 N	104.57 7.67 0.00 N	102.00 8.04 0.00 N	109.35 8.65 0.00 N	117.56 9.46 0.00 N	157.84 13.17 0.00 N	177.38 12.20 -36.41 N	117.42 8.85 -11.16 N	92.93 7.07 0.00 N	96.04 7.32 0.00 N	97.77 7.39 0.00 N	89.97 6.24 0.00 N	75.87 5.24 0.00 N	54.10 3.25 0.00 N
SHOREHAM_IC_1 23715	90.08 7.83 -3.89 N	91.57 7.82 -8.03 N	89.57 6.83 -14.47 N	88.08 4.78 -33.91 N	88.10 6.04 -17.28 N	87.68 6.68 -14.26 N	96.82 8.59 -6.63 N	90.05 6.41 -26.93 N	97.03 8.22 -14.08 N	94.16 8.96 -5.61 N	129.42 9.77 -33.06 N	143.81 9.58 -37.33 N	167.93 8.99 -64.97 N	185.04 9.51 -74.84 N	402.19 10.60 -283.49 N	464.36 14.52 -305.17 N	459.91 12.93 -318.19 N	303.41 9.24 -196.76 N	173.27 7.31 -80.11 N	371.08 7.79 -274.57 N	325.39 7.88 -227.12 N	144.90 6.74 -54.43 N	101.24 6.93 -23.69 N	130.65 4.81 -74.99 N

SHOREHAM_IC_2 23716	90.08 7.83 -3.89 N	91.57 7.82 -8.03 N	89.57 6.83 -14.47 N	88.08 4.78 -33.91 N	88.10 6.04 -17.28 N	87.68 6.68 -14.26 N	96.82 8.59 -6.63 N	90.05 6.41 -26.93 N	97.03 8.22 -14.08 N	94.16 8.96 -5.61 N	129.42 9.77 -33.06 N	143.81 9.58 -37.33 N	167.93 8.99 -64.97 N	185.04 9.51 -74.84 N	402.19 10.60 -283.49 N	464.36 14.52 -305.17 N	459.91 12.93 -318.19 N	303.41 9.24 -196.76 N	173.27 7.31 -80.11 N	371.08 7.79 -274.57 N	325.39 7.88 -227.12 N	144.90 6.74 -54.43 N	101.24 6.93 -23.69 N	130.65 4.81 -74.99 N
SISSONVILLE____ 23735	77.92 -0.43 0.00 N	75.94 0.22 0.00 N	68.76 0.48 0.00 N	49.69 0.30 0.00 N	65.22 0.43 0.00 N	66.92 0.18 0.00 N	82.05 0.45 0.00 N	56.40 -0.32 0.00 N	74.00 -0.73 0.00 N	77.98 -1.61 0.00 N	84.14 -2.45 0.00 N	92.40 -4.51 0.00 N	88.57 -5.39 0.00 N	94.97 -9.51 0.00 N	101.68 -6.42 0.00 N	135.82 -8.85 0.00 N	120.61 -8.18 0.00 N	91.93 -9.47 0.00 N	82.27 -3.60 0.00 N	85.72 -3.01 0.00 N	87.81 -2.58 0.00 N	82.40 -1.33 0.00 N	69.42 -1.21 0.00 N	50.29 -0.57 0.00 N
SITHE_IND_GS1 24169	75.77 -2.59 0.00 N	73.17 -2.55 0.00 N	65.71 -2.56 0.00 N	47.51 -1.89 0.00 N	62.32 -2.46 0.00 N	64.23 -2.51 0.00 N	78.22 -3.38 0.00 N	54.74 -1.97 0.00 N	72.08 -2.65 0.00 N	76.81 -2.78 0.00 N	83.69 -2.90 0.00 N	93.36 -3.54 0.00 N	90.58 -3.38 0.00 N	96.92 -3.77 0.00 N	104.13 -3.97 0.00 N	139.37 -5.31 0.00 N	124.06 -4.73 0.00 N	93.74 -3.66 0.00 N	82.58 -3.28 0.00 N	85.43 -3.30 0.00 N	87.12 -3.27 0.00 N	80.73 -2.99 0.00 N	68.09 -2.53 0.00 N	49.15 -1.71 0.00 N
SITHE_IND_GS2 24170	75.77 -2.59 0.00 N	73.17 -2.55 0.00 N	65.71 -2.56 0.00 N	47.51 -1.89 0.00 N	62.32 -2.46 0.00 N	64.23 -2.51 0.00 N	78.22 -3.38 0.00 N	54.74 -1.97 0.00 N	72.08 -2.65 0.00 N	76.81 -2.78 0.00 N	83.69 -2.90 0.00 N	93.36 -3.54 0.00 N	90.58 -3.38 0.00 N	96.92 -3.77 0.00 N	104.13 -3.97 0.00 N	139.37 -5.31 0.00 N	124.06 -4.73 0.00 N	93.74 -3.66 0.00 N	82.58 -3.28 0.00 N	85.43 -3.30 0.00 N	87.12 -3.27 0.00 N	80.73 -2.99 0.00 N	68.09 -2.53 0.00 N	49.15 -1.71 0.00 N
SITHE_IND_GS3 24171	75.77 -2.59 0.00 N	73.17 -2.55 0.00 N	65.71 -2.56 0.00 N	47.51 -1.89 0.00 N	62.32 -2.46 0.00 N	64.23 -2.51 0.00 N	78.22 -3.38 0.00 N	54.74 -1.97 0.00 N	72.08 -2.65 0.00 N	76.81 -2.78 0.00 N	83.69 -2.90 0.00 N	93.36 -3.54 0.00 N	90.58 -3.38 0.00 N	96.92 -3.77 0.00 N	104.13 -3.97 0.00 N	139.37 -5.31 0.00 N	124.06 -4.73 0.00 N	93.74 -3.66 0.00 N	82.58 -3.28 0.00 N	85.43 -3.30 0.00 N	87.12 -3.27 0.00 N	80.73 -2.99 0.00 N	68.09 -2.53 0.00 N	49.15 -1.71 0.00 N
SITHE_IND_GS4 24172	75.77 -2.59 0.00 N	73.17 -2.55 0.00 N	65.71 -2.56 0.00 N	47.51 -1.89 0.00 N	62.32 -2.46 0.00 N	64.23 -2.51 0.00 N	78.22 -3.38 0.00 N	54.74 -1.97 0.00 N	72.08 -2.65 0.00 N	76.81 -2.78 0.00 N	83.69 -2.90 0.00 N	93.36 -3.54 0.00 N	90.58 -3.38 0.00 N	96.92 -3.77 0.00 N	104.13 -3.97 0.00 N	139.37 -5.31 0.00 N	124.06 -4.73 0.00 N	93.74 -3.66 0.00 N	82.58 -3.28 0.00 N	85.43 -3.30 0.00 N	87.12 -3.27 0.00 N	80.73 -2.99 0.00 N	68.09 -2.53 0.00 N	49.15 -1.71 0.00 N
SITHE____BATAVIA 24024	76.20 -2.16 0.00 N	73.61 -2.11 0.00 N	64.76 -3.51 0.00 N	46.47 -2.93 0.00 N	61.31 -3.48 0.00 N	63.11 -3.62 0.00 N	76.02 -5.58 0.00 N	55.11 -1.60 0.00 N	73.49 -1.24 0.00 N	78.89 -0.70 0.00 N	86.65 0.06 0.00 N	96.75 -0.15 0.00 N	94.10 0.14 0.00 N	100.92 0.23 0.00 N	109.38 1.29 0.00 N	146.29 1.62 0.00 N	130.23 1.45 0.00 N	97.37 -0.04 0.00 N	84.39 -1.47 0.00 N	87.46 -1.26 0.00 N	90.55 0.16 0.00 N	84.33 0.60 0.00 N	69.02 -1.61 0.00 N	49.62 -1.24 0.00 N
SITHE____INDEPEND 23800	75.77 -2.59 0.00 N	73.17 -2.55 0.00 N	65.71 -2.56 0.00 N	47.51 -1.89 0.00 N	62.32 -2.46 0.00 N	64.23 -2.51 0.00 N	78.22 -3.38 0.00 N	54.74 -1.97 0.00 N	72.08 -2.65 0.00 N	76.81 -2.78 0.00 N	83.69 -2.90 0.00 N	93.36 -3.54 0.00 N	90.58 -3.38 0.00 N	96.92 -3.77 0.00 N	104.13 -3.97 0.00 N	139.37 -5.31 0.00 N	124.06 -4.73 0.00 N	93.74 -3.66 0.00 N	82.58 -3.28 0.00 N	85.43 -3.30 0.00 N	87.12 -3.27 0.00 N	80.73 -2.99 0.00 N	68.09 -2.53 0.00 N	49.15 -1.71 0.00 N
SITHE____MASSENA 23902	77.91 -0.45 0.00 N	75.82 0.10 0.00 N	68.69 0.42 0.00 N	49.66 0.27 0.00 N	65.17 0.38 0.00 N	66.76 0.03 0.00 N	81.73 0.14 0.00 N	56.31 -0.41 0.00 N	73.97 -0.76 0.00 N	78.47 -1.12 0.00 N	84.79 -1.80 0.00 N	94.18 -2.73 0.00 N	90.50 -3.46 0.00 N	97.14 -3.56 0.00 N	104.03 -4.07 0.00 N	138.81 -5.86 0.00 N	123.38 -5.41 0.00 N	93.73 -3.67 0.00 N	83.41 -2.45 0.00 N	86.37 -2.36 0.00 N	88.23 -2.16 0.00 N	82.46 -1.27 0.00 N	69.60 -1.03 0.00 N	50.35 -0.51 0.00 N
SITHE____OGDNSBRG 24021	79.25 0.90 0.00 N	77.15 1.43 0.00 N	69.89 1.61 0.00 N	50.48 1.09 0.00 N	66.30 1.52 0.00 N	67.95 1.21 0.00 N	83.33 1.74 0.00 N	57.42 0.70 0.00 N	75.48 0.75 0.00 N	79.94 0.34 0.00 N	86.27 -0.33 0.00 N	93.73 -3.17 0.00 N	88.26 -5.71 0.00 N	94.55 -6.14 0.00 N	101.26 -6.83 0.00 N	135.11 -9.56 0.00 N	119.97 -8.81 0.00 N	91.22 -6.19 0.00 N	82.20 -3.66 0.00 N	87.25 -1.47 0.00 N	90.07 -0.31 0.00 N	84.18 0.45 0.00 N	70.87 0.25 0.00 N	51.22 0.36 0.00 N
SITHE____STERLING 23777	79.42 1.07 0.00 N	76.58 0.86 0.00 N	68.74 0.46 0.00 N	49.66 0.26 0.00 N	65.18 0.40 0.00 N	67.28 0.55 0.00 N	82.38 0.79 0.00 N	57.79 1.07 0.00 N	76.32 1.60 0.00 N	81.11 1.52 0.00 N	88.65 2.06 0.00 N	99.22 2.32 0.00 N	96.39 2.43 0.00 N	103.24 2.55 0.00 N	110.87 2.77 0.00 N	148.40 3.73 0.00 N	132.06 3.27 0.00 N	99.60 2.20 0.00 N	87.43 1.58 0.00 N	90.44 1.71 0.00 N	92.23 1.84 0.00 N	85.27 1.54 0.00 N	72.05 1.43 0.00 N	51.63 0.77 0.00 N
SOUTH CAIRO____GT 23612	84.06 5.70 0.00 N	80.99 5.27 0.00 N	72.80 4.53 0.00 N	52.60 3.21 0.00 N	68.87 4.09 0.00 N	71.56 4.82 0.00 N	88.00 6.40 0.00 N	61.51 4.79 0.00 N	81.32 6.60 0.00 N	87.00 7.40 0.00 N	95.24 8.65 0.00 N	107.34 10.44 0.00 N	104.74 10.78 0.00 N	112.37 11.68 0.00 N	120.81 12.71 0.00 N	162.14 17.47 0.00 N	159.83 15.90 -15.14 N	113.66 11.61 -4.64 N	95.38 9.52 0.00 N	98.58 9.86 0.00 N	100.34 9.96 0.00 N	92.11 8.38 0.00 N	77.28 6.66 0.00 N	54.98 4.13 0.00 N
SOUTH HAMPTN____IC 23720	93.11 10.87 -3.89 N	94.29 10.54 -8.03 N	91.89 9.14 -14.47 N	89.73 6.42 -33.91 N	90.28 8.22 -17.28 N	89.95 8.95 -14.26 N	99.80 11.57 -6.63 N	92.43 8.78 -26.93 N	99.66 10.85 -14.08 N	96.65 11.45 -5.61 N	132.68 13.03 -33.06 N	148.23 14.00 -37.33 N	172.56 13.63 -64.97 N	189.68 14.15 -74.84 N	408.01 16.42 -283.49 N	472.15 22.32 -305.17 N	466.97 20.00 -318.19 N	307.31 13.14 -196.76 N	176.68 10.71 -80.11 N	374.71 11.42 -274.57 N	329.63 12.12 -227.12 N	149.25 11.08 -54.43 N	103.94 9.63 -23.69 N	132.23 6.38 -74.99 N
SOUTHOLD____IC 23719	94.12 11.87 -3.89 N	95.20 11.45 -8.03 N	92.64 9.90 -14.47 N	90.25 6.94 -33.91 N	90.97 8.90 -17.28 N	90.69 9.69 -14.26 N	100.75 12.52 -6.63 N	93.20 9.55 -26.93 N	100.37 11.56 -14.08 N	97.14 11.94 -5.61 N	133.37 13.73 -33.06 N	148.81 14.58 -37.33 N	173.08 14.14 -64.97 N	189.95 14.42 -74.84 N	408.36 16.77 -283.49 N	472.66 22.82 -305.17 N	467.42 20.44 -318.19 N	307.75 13.58 -196.76 N	177.21 11.24 -80.11 N	374.90 11.62 -274.57 N	329.78 12.27 -227.12 N	149.88 11.72 -54.43 N	104.35 10.04 -23.69 N	132.52 6.67 -74.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	77.36 -1.00 0.00 N	75.09 -0.63 0.00 N	68.06 -0.21 0.00 N	49.22 -0.17 0.00 N	64.57 -0.21 0.00 N	66.12 -0.62 0.00 N	80.90 -0.70 0.00 N	55.76 -0.96 0.00 N	73.40 -1.33 0.00 N	77.94 -1.65 0.00 N	84.31 -2.28 0.00 N	94.00 -2.90 0.00 N	90.53 -3.43 0.00 N	97.16 -3.54 0.00 N	104.05 -4.05 0.00 N	138.89 -5.78 0.00 N	123.45 -5.33 0.00 N	93.73 -3.67 0.00 N	83.29 -2.57 0.00 N	85.89 -2.84 0.00 N	87.56 -2.82 0.00 N	81.80 -1.93 0.00 N	69.10 -1.52 0.00 N	50.03 -0.84 0.00 N	
STATION 5_MISC_HYD 23604	80.34 1.98 0.00 N	76.87 1.15 0.00 N	67.99 -0.28 0.00 N	49.06 -0.33 0.00 N	64.55 -0.23 0.00 N	66.82 0.08 0.00 N	81.69 0.10 0.00 N	59.06 2.34 0.00 N	78.98 4.25 0.00 N	85.39 5.79 0.00 N	94.68 8.09 0.00 N	106.25 9.35 0.00 N	103.75 9.79 0.00 N	111.55 10.86 0.00 N	120.77 12.68 0.00 N	161.70 17.03 0.00 N	143.80 15.02 0.00 N	107.17 9.77 0.00 N	92.61 6.75 0.00 N	95.54 6.81 0.00 N	98.02 7.63 0.00 N	90.00 6.28 0.00 N	73.68 3.05 0.00 N	52.57 1.71 0.00 N	
STURGEON_POOL_HYD 23609	84.27 5.91 0.00 N	81.13 5.41 0.00 N	72.96 4.69 0.00 N	52.66 3.27 0.00 N	68.94 4.16 0.00 N	71.62 4.88 0.00 N	88.09 6.49 0.00 N	61.71 5.00 0.00 N	81.50 6.77 0.00 N	86.91 7.32 0.00 N	94.91 8.32 0.00 N	106.94 10.04 0.00 N	104.38 10.41 0.00 N	111.75 11.05 0.00 N	120.21 12.12 0.00 N	161.58 16.91 0.00 N	167.05 15.88 -22.39 N	115.84 11.56 -6.87 N	95.10 9.24 0.00 N	98.27 9.55 0.00 N	100.02 9.63 0.00 N	91.91 8.18 0.00 N	77.31 6.69 0.00 N	55.05 4.19 0.00 N	
SYRACUSE____POWER 24017	77.37 -0.99 0.00 N	74.59 -1.13 0.00 N	66.86 -1.41 0.00 N	48.32 -1.08 0.00 N	63.41 -1.38 0.00 N	65.47 -1.27 0.00 N	80.00 -1.60 0.00 N	56.20 -0.52 0.00 N	74.19 -0.53 0.00 N	79.10 -0.49 0.00 N	86.38 -0.21 0.00 N	96.53 -0.38 0.00 N	93.77 -0.19 0.00 N	100.36 -0.34 0.00 N	107.91 -0.19 0.00 N	144.50 -0.17 0.00 N	128.57 -0.21 0.00 N	96.98 -0.42 0.00 N	85.10 -0.76 0.00 N	88.02 -0.71 0.00 N	89.74 -0.65 0.00 N	83.00 -0.72 0.00 N	69.91 -0.72 0.00 N	50.23 -0.63 0.00 N	
Stony____Brook 24151	90.29 8.05 -3.89 N	91.58 7.83 -8.03 N	89.59 6.85 -14.47 N	88.11 4.80 -33.91 N	88.12 6.06 -17.28 N	87.57 6.57 -14.26 N	96.88 8.65 -6.63 N	90.01 6.36 -26.93 N	96.84 8.03 -14.08 N	93.56 8.36 -5.61 N	128.83 9.18 -33.06 N	144.43 10.20 -37.33 N	169.08 10.15 -64.97 N	186.37 10.84 -74.84 N	404.50 12.92 -283.49 N	467.41 17.57 -305.17 N	462.60 15.62 -318.19 N	305.51 11.34 -196.76 N	174.91 8.94 -80.11 N	372.34 9.06 -274.57 N	326.58 9.08 -227.12 N	146.01 7.85 -54.43 N	101.56 7.24 -23.69 N	130.99 5.14 -74.99 N	
UPPER HUDSON____HYD 24058	83.34 4.98 0.00 N	80.44 4.71 0.00 N	72.29 4.01 0.00 N	52.18 2.79 0.00 N	68.48 3.70 0.00 N	71.60 4.86 0.00 N	88.19 6.60 0.00 N	61.16 4.45 0.00 N	79.98 5.25 0.00 N	85.59 5.99 0.00 N	93.62 7.03 0.00 N	104.77 7.87 0.00 N	102.00 8.03 0.00 N	109.15 8.46 0.00 N	117.04 8.94 0.00 N	156.84 12.17 0.00 N	143.43 10.94 -3.71 N	106.26 7.72 -1.14 N	93.58 7.72 0.00 N	96.77 8.05 0.00 N	99.23 8.84 0.00 N	91.55 7.83 0.00 N	77.19 6.57 0.00 N	54.52 3.66 0.00 N	
UPPER RAQUET____HYD 24056	77.92 -0.43 0.00 N	75.94 0.22 0.00 N	68.76 0.48 0.00 N	49.69 0.30 0.00 N	65.22 0.43 0.00 N	66.92 0.18 0.00 N	82.05 0.45 0.00 N	56.40 -0.32 0.00 N	74.00 -0.73 0.00 N	77.98 -1.61 0.00 N	84.14 -2.45 0.00 N	92.40 -4.51 0.00 N	88.57 -5.39 0.00 N	94.97 -5.72 0.00 N	101.68 -6.42 0.00 N	135.82 -8.85 0.00 N	120.61 -8.18 0.00 N	91.93 -5.47 0.00 N	82.27 -3.60 0.00 N	85.72 -3.01 0.00 N	87.81 -2.58 0.00 N	82.40 -1.33 0.00 N	69.42 -1.21 0.00 N	50.29 -0.57 0.00 N	
VISCHER____FERRY HYD 24020	81.82 3.47 0.00 N	79.09 3.36 0.00 N	71.21 2.94 0.00 N	51.48 2.08 0.00 N	67.47 2.68 0.00 N	70.32 3.58 0.00 N	86.35 4.76 0.00 N	59.86 3.14 0.00 N	78.84 4.12 0.00 N	84.34 4.75 0.00 N	92.04 5.45 0.00 N	103.34 6.43 0.00 N	100.58 6.62 0.00 N	107.68 6.98 0.00 N	115.58 7.48 0.00 N	154.82 10.15 0.00 N	140.52 9.32 -2.42 N	104.84 6.69 -0.74 N	91.60 5.74 0.00 N	94.82 6.10 0.00 N	96.63 6.24 0.00 N	89.16 5.44 0.00 N	75.11 4.48 0.00 N	53.43 2.57 0.00 N	
WADING RIVER_IC_1 23522	89.80 7.55 -3.89 N	91.29 7.54 -8.03 N	89.33 6.59 -14.47 N	87.93 4.62 -33.91 N	87.89 5.83 -17.28 N	87.47 6.47 -14.26 N	96.56 8.33 -6.63 N	89.86 6.21 -26.93 N	96.71 7.90 -14.08 N	93.75 8.55 -5.61 N	129.08 9.43 -33.06 N	144.29 10.06 -37.33 N	168.53 9.59 -64.97 N	185.72 10.19 -74.84 N	403.55 11.96 -283.49 N	466.20 16.36 -305.17 N	461.53 14.55 -318.19 N	304.64 10.48 -196.76 N	174.20 8.23 -80.11 N	371.72 8.44 -274.57 N	326.02 8.51 -227.12 N	145.51 7.35 -54.43 N	101.16 6.85 -23.69 N	130.42 4.57 -74.99 N	
WADING RIVER_IC_2 23547	89.80 7.55 -3.89 N	91.29 7.54 -8.03 N	89.33 6.59 -14.47 N	87.93 4.62 -33.91 N	87.89 5.83 -17.28 N	87.47 6.47 -14.26 N	96.56 8.33 -6.63 N	89.86 6.21 -26.93 N	96.71 7.90 -14.08 N	93.75 8.55 -5.61 N	129.08 9.43 -33.06 N	144.29 10.06 -37.33 N	168.53 9.59 -64.97 N	185.72 10.19 -74.84 N	403.55 11.96 -283.49 N	466.20 16.36 -305.17 N	461.53 14.55 -318.19 N	304.64 10.48 -196.76 N	174.20 8.23 -80.11 N	371.72 8.44 -274.57 N	326.02 8.51 -227.12 N	145.51 7.35 -54.43 N	101.16 6.85 -23.69 N	130.42 4.57 -74.99 N	
WADING RIVER_IC_3 23601	89.80 7.55 -3.89 N	91.29 7.54 -8.03 N	89.33 6.59 -14.47 N	87.93 4.62 -33.91 N	87.89 5.83 -17.28 N	87.47 6.47 -14.26 N	96.56 8.33 -6.63 N	89.86 6.21 -26.93 N	96.71 7.90 -14.08 N	93.75 8.55 -5.61 N	129.08 9.43 -33.06 N	144.29 10.06 -37.33 N	168.53 9.59 -64.97 N	185.72 10.19 -74.84 N	403.55 11.96 -283.49 N	466.20 16.36 -305.17 N	461.53 14.55 -318.19 N	304.64 10.48 -196.76 N	174.20 8.23 -80.11 N	371.72 8.44 -274.57 N	326.02 8.51 -227.12 N	145.51 7.35 -54.43 N	101.16 6.85 -23.69 N	130.42 4.57 -74.99 N	
WALDEN____HYDRO 24148	83.77 5.41 0.00 N	80.62 4.90 0.00 N	72.44 4.16 0.00 N	52.22 2.82 0.00 N	68.32 3.54 0.00 N	70.94 4.20 0.00 N	87.31 5.71 0.00 N	61.24 4.52 0.00 N	80.89 6.17 0.00 N	86.19 6.60 0.00 N	94.05 7.46 0.00 N	105.89 8.98 0.00 N	103.47 9.51 0.00 N	111.06 10.36 0.00 N	119.48 11.38 0.00 N	160.51 15.84 0.00 N	178.16 14.74 -34.63 N	118.73 10.70 -10.62 N	94.45 8.59 0.00 N	97.56 8.84 0.00 N	99.31 8.92 0.00 N	91.28 7.55 0.00 N	76.85 6.22 0.00 N	54.71 3.85 0.00 N	
WARRENSBURG____ 23737	83.46 5.10 0.00 N	80.55 4.83 0.00 N	72.38 4.10 0.00 N	52.23 2.84 0.00 N	68.58 3.79 0.00 N	71.68 4.94 0.00 N	88.33 6.73 0.00 N	61.26 4.54 0.00 N	80.10 5.37 0.00 N	85.75 6.16 0.00 N	93.79 7.20 0.00 N	104.99 8.09 0.00 N	102.21 8.24 0.00 N	109.38 8.69 0.00 N	117.29 9.19 0.00 N	157.18 12.50 0.00 N	143.73 11.24 -3.71 N	106.50 7.95 -1.14 N	93.77 7.90 0.00 N	96.98 8.26 0.00 N	99.45 9.06 0.00 N	91.72 8.00 0.00 N	77.31 6.68 0.00 N	54.60 3.74 0.00 N	
WATERSIDE____6 8 9	87.85	90.05	119.10	116.87	144.37	125.61	98.98	92.45	96.85	90.59	98.83	111.03	108.39	116.18	124.72	167.38	196.37	126.68	98.03	101.61	103.62	95.29	93.38	103.11	

23538	9.50 0.00 N	8.69 -5.65 N	7.59 -43.23 N	5.16 -62.32 N	6.55 -73.04 N	7.36 -51.51 N	10.01 -7.38 N	7.76 -27.97 N	10.37 -11.75 N	11.00 0.00 N	12.24 0.00 N	14.13 0.00 N	14.42 0.00 N	15.49 0.00 N	16.62 0.00 N	22.71 0.00 N	20.55 -47.04 N	14.85 -14.42 N	12.17 0.00 N	12.89 0.00 N	13.23 0.00 N	11.57 0.00 N	9.60 -13.16 N	6.02 -46.23 N
WEST BABYLON___IC 23714	90.82 8.58 -3.89 N	91.86 8.10 -8.03 N	89.84 7.09 -14.47 N	88.29 4.99 -33.91 N	88.37 6.31 -17.28 N	88.07 7.07 -14.26 N	97.71 9.48 -6.63 N	90.80 7.15 -26.93 N	98.06 9.25 -14.08 N	95.23 10.03 -5.61 N	130.65 11.00 -33.06 N	146.82 12.59 -37.33 N	171.87 12.93 -64.97 N	189.48 13.95 -74.84 N	407.67 16.08 -283.49 N	471.78 21.94 -305.17 N	466.68 19.70 -318.19 N	308.57 14.40 -196.76 N	177.44 11.47 -80.11 N	374.96 11.67 -274.57 N	329.26 11.75 -227.12 N	148.37 10.21 -54.43 N	103.29 8.98 -23.69 N	131.71 5.87 -74.99 N
WEST CANADA___HYD 24049	78.62 0.26 0.00 N	75.95 0.23 0.00 N	68.47 0.20 0.00 N	49.54 0.15 0.00 N	64.95 0.17 0.00 N	67.00 0.26 0.00 N	81.93 0.34 0.00 N	57.02 0.30 0.00 N	75.13 0.40 0.00 N	80.07 0.48 0.00 N	87.20 0.61 0.00 N	97.62 0.72 0.00 N	94.71 0.75 0.00 N	101.50 0.80 0.00 N	108.96 0.87 0.00 N	145.85 1.18 0.00 N	129.90 1.11 0.00 N	98.19 0.79 0.00 N	86.47 0.61 0.00 N	89.43 0.71 0.00 N	91.10 0.71 0.00 N	84.27 0.54 0.00 N	71.04 0.42 0.00 N	51.07 0.21 0.00 N
WESTERN_NY_WIND 24143	76.12 -2.24 0.00 N	73.55 -2.17 0.00 N	64.70 -3.58 0.00 N	46.41 -2.99 0.00 N	61.24 -3.54 0.00 N	63.04 -3.70 0.00 N	75.91 -5.68 0.00 N	55.05 -1.67 0.00 N	73.41 -1.32 0.00 N	78.87 -0.72 0.00 N	86.74 0.15 0.00 N	96.86 -0.04 0.00 N	94.20 0.24 0.00 N	101.03 0.33 0.00 N	109.51 1.41 0.00 N	146.48 1.81 0.00 N	130.39 1.61 0.00 N	97.51 0.11 0.00 N	84.49 -1.37 0.00 N	87.56 -1.16 0.00 N	90.65 0.27 0.00 N	84.28 0.55 0.00 N	68.94 -1.68 0.00 N	49.57 -1.28 0.00 N
YORK___WARBASSE 23770	209.12 10.58 -120.19 N	198.84 9.70 -113.42 N	198.54 8.47 -121.79 N	142.60 5.78 -87.42 N	145.16 7.35 -73.04 N	163.23 8.19 -88.30 N	180.81 11.01 -88.20 N	146.46 8.35 -81.39 N	171.14 11.15 -85.26 N	199.23 11.79 -107.84 N	306.05 13.23 -206.22 N	316.02 15.30 -203.82 N	278.96 15.66 -169.34 N	199.02 16.79 -81.54 N	212.93 18.01 -86.82 N	211.91 24.65 -42.59 N	208.20 22.25 -57.17 N	211.61 16.06 -98.15 N	217.40 13.23 -118.31 N	316.63 14.12 -213.78 N	317.18 14.62 -212.17 N	317.21 12.82 -220.66 N	317.11 10.54 -235.94 N	317.35 6.61 -259.88 N