

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/14/2005

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	133.02	87.03	92.58	90.84	90.21	87.16	87.73	81.87	95.14	83.85	92.42	97.14	131.59	111.00	1076.35	826.97	762.44	246.43	180.50	128.38	114.54	134.52	121.04	107.42
24138	7.58	7.14	7.67	7.35	7.31	6.98	6.54	6.83	7.55	8.08	8.79	9.78	13.36	11.54	-14.71	2.60	2.85	3.11	3.88	5.00	5.11	2.23	3.17	4.44
	-41.19	-1.73	0.00	0.00	0.00	-3.27	-7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1210.01	-793.31	-723.66	-204.77	-133.59	-69.86	-41.24	-99.70	-70.32	-36.14
	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	133.15	87.15	92.72	90.94	90.35	87.27	87.83	82.00	95.28	83.97	92.53	97.26	131.73	111.10	1076.22	826.97	762.42	246.41	180.50	128.36	114.55	134.38	121.06	107.48
24260	7.71	7.26	7.81	7.46	7.45	7.09	6.65	6.97	7.70	8.20	8.91	9.90	13.51	11.64	-14.85	2.60	2.84	3.10	3.88	4.99	5.12	2.25	3.20	4.49
	-41.19	-1.73	0.00	0.00	0.00	-3.27	-7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1210.01	-793.31	-723.66	-204.77	-133.59	-69.86	-41.24	-99.54	-70.32	-36.14
	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	133.15	87.15	92.72	90.94	90.35	87.27	87.83	82.00	95.28	83.97	92.53	97.26	131.73	111.10	1076.22	826.97	762.42	246.41	180.50	128.36	114.55	134.38	121.06	107.48
24261	7.71	7.26	7.81	7.46	7.45	7.09	6.65	6.97	7.70	8.20	8.91	9.90	13.51	11.64	-14.85	2.60	2.84	3.10	3.88	4.99	5.12	2.25	3.20	4.49
	-41.19	-1.73	0.00	0.00	0.00	-3.27	-7.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1210.01	-793.31	-723.66	-204.77	-133.59	-69.86	-41.24	-99.54	-70.32	-36.14
	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	90.36	83.84	91.50	89.75	89.16	87.01	89.09	79.94	93.25	81.87	89.79	94.57	128.96	108.48	16.24	129.35	125.69	64.62	62.08	65.93	77.93	43.84	49.23	70.28
24011	6.11	5.68	6.59	6.26	6.26	5.82	5.65	4.90	5.67	6.09	6.16	7.20	10.74	9.03	-11.49	2.13	2.05	2.12	3.01	4.26	5.89	2.60	3.59	4.38
	0.00	0.00	0.00	0.00	0.00	-4.28	-9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-146.67	-96.16	-87.72	-23.96	-16.04	-8.16	-3.85	-8.65	1.90	0.94
	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	90.36	83.84	91.50	89.75	89.16	87.01	89.09	79.94	93.25	81.87	89.79	94.57	128.96	108.48	16.24	129.35	125.69	64.62	62.08	65.93	77.93	43.84	49.23	70.28
23798	6.11	5.68	6.59	6.26	6.26	5.82	5.65	4.90	5.67	6.09	6.16	7.20	10.74	9.03	-11.49	2.13	2.05	2.12	3.01	4.26	5.89	2.60	3.59	4.38
	0.00	0.00	0.00	0.00	0.00	-4.28	-9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-146.67	-96.16	-87.72	-23.96	-16.04	-8.16	-3.85	-8.65	1.90	0.94
	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	90.36	83.84	91.50	89.75	89.16	87.01	89.09	79.94	93.25	81.87	89.79	94.57	128.96	108.48	16.24	129.35	125.69	64.62	62.08	65.93	77.93	43.84	49.23	70.28
24028	6.11	5.68	6.59	6.26	6.26	5.82	5.65	4.90	5.67	6.09	6.16	7.20	10.74	9.03	-11.49	2.13	2.05	2.12	3.01	4.26	5.89	2.60	3.59	4.38
	0.00	0.00	0.00	0.00	0.00	-4.28	-9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-146.67	-96.16	-87.72	-23.96	-16.04	-8.16	-3.85	-8.65	1.90	0.94
	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	88.45	82.32	90.08	88.39	87.87	85.70	87.72	79.12	91.79	80.38	88.18	92.72	126.31	106.04	42.44	143.94	138.90	67.73	63.46	65.87	76.38	44.71	48.20	69.00
23527	4.19	4.16	5.17	4.91	4.97	4.63	4.54	4.08	4.21	4.61	4.56	5.36	8.09	6.58	-8.62	1.42	1.30	1.34	1.82	2.88	3.51	1.58	2.37	2.99
	0.00	0.00	0.00	0.00	0.00	-4.16	-9.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-170.00	-111.46	-101.67	-27.84	-18.61	-9.48	-4.68	-10.54	1.72	0.84
	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	87.62	81.84	89.13	87.46	86.93	84.87	86.60	78.29	91.07	79.51	86.79	90.60	122.67	103.17	-47.28	82.02	82.39	51.20	52.65	59.59	70.40	33.56	45.82	67.18
24190	3.36	3.69	4.22	3.97	4.03	3.80	3.43	3.26	3.49	3.74	3.16	3.23	4.45	3.71	-5.01	0.69	0.61	0.80	1.36	2.06	2.23	1.05	1.75	2.11
	0.00	0.00	0.00	0.00	0.00	-4.16	-9.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-76.67	-50.27	-45.85	-11.85	-8.27	-4.02	0.02	0.08	3.47	1.77
	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	87.62	81.84	89.13	87.46	86.93	84.87	86.60	78.29	91.07	79.51	86.79	90.60	122.67	103.17	-47.28	82.02	82.39	51.20	52.65	59.59	70.40	33.56	45.82	67.18
23571	3.36	3.69	4.22	3.97	4.03	3.80	3.43	3.26	3.49	3.74	3.16	3.23	4.45	3.71	-5.01	0.69	0.61	0.80	1.36	2.06	2.23	1.05	1.75	2.11
	0.00	0.00	0.00	0.00	0.00	-4.16	-9.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-76.67	-50.27	-45.85	-11.85	-8.27	-4.02	0.02	0.08	3.47	1.77
	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	87.62	81.84	89.13	87.46	86.93	84.87	86.60	78.29	91.07	79.51	86.79	90.60	122.67	103.17	-47.28	82.02	82.39	51.20	52.65	59.59	70.40	33.56	45.82	67.18
23572	3.36	3.69	4.22	3.97	4.03	3.80	3.43	3.26	3.49	3.74	3.16	3.23	4.45	3.71	-5.01	0.69	0.61	0.80	1.36	2.06	2.23	1.05	1.75	2.11
	0.00	0.00	0.00	0.00	0.00	-4.16	-9.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-76.67	-50.27	-45.85	-11.85	-8.27	-4.02	0.02	0.08	3.47	1.77
	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	87.62	81.84	89.13	87.46	86.93	84.87	86.60	78.29	91.07	79.51	86.79	90.60	122.67	103.17	-47.28	82.02	82.39	51.20	52.65	59.59	70.40	33.56	45.82	67.18

23573	3.36 0.00 N	3.69 0.00 N	4.22 0.00 N	3.97 0.00 N	4.03 0.00 N	3.80 -4.16 N	3.43 -9.27 N	3.26 0.00 N	3.49 0.00 N	3.74 0.00 N	3.16 0.00 N	3.23 0.00 N	4.45 0.00 N	3.71 0.00 N	-5.01 -76.67 N	0.69 -50.27 N	0.61 -45.85 N	0.80 -11.85 N	1.36 -8.27 N	2.06 -4.02 N	2.23 0.02 N	1.05 0.08 N	1.75 3.47 N	2.11 1.77 N
ALBANY____4 23574	87.62 3.36 0.00 N	81.84 3.69 0.00 N	89.13 4.22 0.00 N	87.46 3.97 0.00 N	86.93 4.03 0.00 N	84.87 3.80 -4.16 N	86.60 3.43 -9.27 N	78.29 3.26 0.00 N	91.07 3.49 0.00 N	79.51 3.74 0.00 N	86.79 3.16 0.00 N	90.60 3.23 0.00 N	122.67 4.45 0.00 N	103.17 3.71 0.00 N	-47.28 -5.01 -76.67 N	82.02 0.69 -50.27 N	82.39 0.61 -45.85 N	51.20 0.80 -11.85 N	52.65 1.36 -8.27 N	59.59 2.06 -4.02 N	70.40 2.23 0.02 N	33.56 1.05 0.08 N	45.82 1.75 3.47 N	67.18 2.11 1.77 N
ALCOA_RYNLDS____DRP 24188	83.77 -0.48 0.00 N	77.71 -0.44 0.00 N	84.14 -0.77 0.00 N	82.91 -0.58 0.00 N	82.34 -0.56 0.00 N	76.30 -0.60 0.00 N	73.63 -0.26 0.00 N	74.83 -0.21 0.00 N	87.55 -0.03 0.00 N	75.20 -0.57 0.00 N	83.19 -0.44 0.00 N	86.22 -1.14 0.00 N	116.41 -1.81 0.00 N	97.76 -1.70 0.00 N	-116.68 2.27 0.00 N	30.50 -0.57 0.00 N	35.34 -0.58 0.00 N	37.93 -0.61 0.00 N	42.33 -0.70 0.00 N	52.60 -0.92 0.00 N	67.01 -1.18 0.00 N	32.21 -0.38 0.00 N	47.15 -0.39 0.00 N	66.41 -0.43 0.00 N
ALLEGHENY____COGEN 23514	82.00 -2.26 0.00 N	75.28 -2.87 0.00 N	81.19 -3.72 0.00 N	79.35 -4.14 0.00 N	78.47 -4.43 0.00 N	73.20 -4.26 -0.55 N	70.18 -4.95 -1.24 N	70.43 -4.61 0.00 N	82.92 -4.66 0.00 N	71.53 -4.24 0.00 N	79.49 -4.14 0.00 N	81.87 -5.49 0.00 N	110.51 -7.71 0.00 N	93.46 -6.00 0.00 N	-110.54 8.40 0.00 N	30.33 -0.73 0.00 N	35.43 -0.49 0.00 N	37.95 -0.59 0.00 N	41.73 -1.30 0.00 N	50.95 -2.57 0.00 N	72.24 -2.06 -6.11 N	45.90 -1.43 -14.74 N	56.42 -1.32 -10.20 N	70.03 -2.06 -5.25 N
AMERICAN_REF_FUEL 24010	78.43 -5.82 0.00 N	71.48 -6.68 0.00 N	76.93 -7.98 0.00 N	75.15 -8.34 0.00 N	74.23 -8.67 0.00 N	69.08 -8.31 -0.48 N	65.61 -9.37 -1.07 N	65.61 -9.42 0.00 N	77.25 -10.33 0.00 N	66.21 -9.56 0.00 N	73.76 -9.86 0.00 N	77.97 -9.39 0.00 N	104.84 -13.38 0.00 N	88.80 -10.66 0.00 N	-104.44 14.50 0.00 N	29.75 -1.31 0.00 N	35.05 -0.87 0.00 N	37.62 -0.93 0.00 N	41.03 -2.00 0.00 N	49.62 -3.89 0.00 N	71.35 -4.06 -7.22 N	47.34 -2.64 -17.38 N	56.60 -3.12 -12.18 N	68.13 -4.98 -6.27 N
ARTHUR_KILL_GT_1 23520	135.58 10.14 -41.19 N	89.58 9.69 -1.73 N	95.19 10.28 0.00 N	93.26 9.77 0.00 N	92.57 9.67 0.00 N	89.33 9.15 -3.27 N	89.83 8.64 -7.29 N	84.19 9.15 0.00 N	97.97 10.39 0.00 N	86.47 10.70 0.00 N	95.44 11.81 0.00 N	100.60 13.24 0.00 N	135.90 17.68 0.00 N	114.74 15.28 0.00 N	1071.70 -19.36 -1210.01 N	827.83 3.46 -793.31 N	763.29 3.70 -723.66 N	247.43 4.12 -204.77 N	181.75 5.13 -133.59 N	129.92 6.55 -69.86 N	117.00 7.57 -41.24 N	135.64 3.51 -99.54 N	122.72 4.86 -70.32 N	109.89 6.90 -36.14 N
ARTHUR_KILL_2 23512	135.58 10.14 -41.19 N	89.58 9.69 -1.73 N	95.19 10.28 0.00 N	93.25 9.77 0.00 N	92.57 9.67 0.00 N	89.33 9.15 -3.27 N	89.83 8.64 -7.29 N	84.19 9.15 0.00 N	97.97 10.39 0.00 N	86.47 10.70 0.00 N	95.44 11.81 0.00 N	100.60 13.24 0.00 N	135.90 17.67 0.00 N	114.74 15.28 0.00 N	1071.70 -19.36 -1210.01 N	827.83 3.46 -793.31 N	763.29 3.70 -723.66 N	247.42 4.10 -204.77 N	181.75 5.13 -133.59 N	129.92 6.55 -69.86 N	117.00 7.57 -41.24 N	135.64 3.51 -99.54 N	122.72 4.86 -70.32 N	109.89 6.90 -36.14 N
ARTHUR_KILL_3 23513	132.30 6.86 -41.19 N	86.44 6.55 -1.73 N	91.93 7.02 0.00 N	90.19 6.70 0.00 N	89.56 6.66 0.00 N	86.53 6.35 -3.27 N	87.12 5.93 -7.29 N	81.23 6.20 0.00 N	94.34 6.76 0.00 N	83.14 7.37 0.00 N	91.60 7.97 0.00 N	96.25 8.89 0.00 N	130.35 12.12 0.00 N	110.01 10.55 0.00 N	1077.50 -13.57 -1210.01 N	826.58 2.21 -793.31 N	761.98 2.40 -723.66 N	246.00 2.68 -204.77 N	180.05 3.43 -133.59 N	127.81 4.43 -69.86 N	113.61 4.31 -41.10 N	133.72 1.88 -99.25 N	120.30 2.63 -70.13 N	106.60 3.72 -36.05 N
ASHOKAN____ 23654	90.86 6.60 0.00 N	84.24 6.08 0.00 N	91.40 6.49 0.00 N	89.63 6.14 0.00 N	89.08 6.18 0.00 N	86.19 5.91 -3.37 N	87.01 5.60 -7.52 N	80.90 5.87 0.00 N	94.26 6.68 0.00 N	82.84 7.07 0.00 N	91.58 7.95 0.00 N	96.46 9.10 0.00 N	131.27 13.04 0.00 N	110.90 11.44 0.00 N	226.82 -14.25 -360.00 N	270.08 3.00 -236.02 N	254.59 3.36 -215.30 N	109.39 3.63 -67.21 N	88.12 4.24 -40.85 N	81.96 5.38 -23.07 N	86.54 6.56 -21.46 N	57.01 2.96 -12.11 N	63.82 4.17 -12.11 N	78.81 5.42 -6.55 N
ASTORIA_GT2_1 24094	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT2_2 24095	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT2_3 24096	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT2_4 24097	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT3_1 24098	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N

ASTORIA_GT3_2 24099	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT3_3 24100	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT3_4 24101	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT4_1 24102	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT4_2 24103	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT4_3 24104	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT4_4 24105	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT_1 23523	136.59 11.15 -41.19 N	90.10 10.21 -1.73 N	95.76 10.86 0.00 N	93.90 10.41 0.00 N	93.24 10.33 0.00 N	89.95 9.78 -3.27 N	90.53 9.34 -7.29 N	85.05 10.01 0.00 N	99.00 11.42 0.00 N	87.36 11.59 0.00 N	96.24 12.62 0.00 N	101.48 14.12 0.00 N	181.46 18.75 -44.49 N	415.75 15.97 -300.32 N	1071.33 -20.03 -1210.30 N	828.12 3.75 -793.31 N	763.61 4.02 -723.66 N	266.37 4.33 -223.49 N	315.26 5.39 -266.84 N	153.44 6.96 -92.96 N	289.53 8.21 -213.13 N	221.46 3.81 -185.05 N	217.97 5.36 -165.07 N	110.43 7.45 -36.14 N
ASTORIA_GT_10 24110	136.59 11.15 -41.19 N	90.10 10.21 -1.73 N	95.76 10.86 0.00 N	93.90 10.41 0.00 N	93.24 10.33 0.00 N	89.95 9.78 -3.27 N	90.53 9.34 -7.29 N	85.05 10.01 0.00 N	99.00 11.42 0.00 N	87.36 11.59 0.00 N	96.24 12.62 0.00 N	101.48 14.12 0.00 N	181.46 18.75 -44.49 N	415.75 15.97 -300.32 N	1071.33 -20.03 -1210.30 N	828.12 3.75 -793.31 N	763.61 4.02 -723.66 N	266.37 4.33 -223.49 N	315.26 5.39 -266.84 N	153.44 6.96 -92.96 N	289.53 8.21 -213.13 N	221.46 3.81 -185.05 N	217.97 5.36 -165.07 N	110.43 7.45 -36.14 N
ASTORIA_GT_11 24225	136.59 11.15 -41.19 N	90.10 10.21 -1.73 N	95.76 10.86 0.00 N	93.90 10.41 0.00 N	93.24 10.33 0.00 N	89.95 9.78 -3.27 N	90.53 9.34 -7.29 N	85.05 10.01 0.00 N	99.00 11.42 0.00 N	87.36 11.59 0.00 N	96.24 12.62 0.00 N	101.48 14.12 0.00 N	181.46 18.75 -44.49 N	415.75 15.97 -300.32 N	1071.33 -20.03 -1210.30 N	828.12 3.75 -793.31 N	763.61 4.02 -723.66 N	266.37 4.33 -223.49 N	315.26 5.39 -266.84 N	153.44 6.96 -92.96 N	289.53 8.21 -213.13 N	221.46 3.81 -185.05 N	217.97 5.36 -165.07 N	110.43 7.45 -36.14 N
ASTORIA_GT_12 24226	136.59 11.15 -41.19 N	90.10 10.21 -1.73 N	95.76 10.86 0.00 N	93.90 10.41 0.00 N	93.24 10.33 0.00 N	89.95 9.78 -3.27 N	90.53 9.34 -7.29 N	85.05 10.01 0.00 N	99.00 11.42 0.00 N	87.36 11.59 0.00 N	96.24 12.62 0.00 N	101.48 14.12 0.00 N	181.46 18.75 -44.49 N	415.75 15.97 -300.32 N	1071.33 -20.03 -1210.30 N	828.12 3.75 -793.31 N	763.61 4.02 -723.66 N	266.37 4.33 -223.49 N	315.26 5.39 -266.84 N	153.44 6.96 -92.96 N	289.53 8.21 -213.13 N	221.46 3.81 -185.05 N	217.97 5.36 -165.07 N	110.43 7.45 -36.14 N
ASTORIA_GT_13 24227	136.59 11.15 -41.19 N	90.10 10.21 -1.73 N	95.76 10.86 0.00 N	93.90 10.41 0.00 N	93.24 10.33 0.00 N	89.95 9.78 -3.27 N	90.53 9.34 -7.29 N	85.05 10.01 0.00 N	99.00 11.42 0.00 N	87.36 11.59 0.00 N	96.24 12.62 0.00 N	101.48 14.12 0.00 N	181.46 18.75 -44.49 N	415.75 15.97 -300.32 N	1071.33 -20.03 -1210.30 N	828.12 3.75 -793.31 N	763.61 4.02 -723.66 N	266.37 4.33 -223.49 N	315.26 5.39 -266.84 N	153.44 6.96 -92.96 N	289.53 8.21 -213.13 N	221.46 3.81 -185.05 N	217.97 5.36 -165.07 N	110.43 7.45 -36.14 N
ASTORIA_GT_5 24106	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 N
ASTORIA_GT_7 24107	201.59 12.15 -105.19 N	109.63 11.25 -20.22 N	96.66 11.75 0.00 N	94.62 11.13 0.00 N	93.86 10.96 0.00 N	90.52 10.35 -3.27 N	91.07 9.89 -7.29 N	85.58 10.55 0.00 N	128.76 12.09 -29.09 N	177.72 12.10 -89.85 N	127.87 13.36 -30.88 N	160.91 15.06 -58.49 N	219.97 20.12 -81.63 N	202.80 16.96 -86.39 N	1069.98 -21.09 -1210.01 N	828.44 4.07 -793.31 N	763.95 4.36 -723.66 N	247.96 4.64 -204.77 N	182.38 5.76 -133.59 N	147.24 7.56 -86.17 N	208.91 9.01 -131.71 N	201.07 4.17 -164.31 N	213.76 6.02 -160.20 N	164.64 8.35 -89.45 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	201.59	109.63	96.66	94.62	93.86	90.52	91.07	85.58	128.76	177.72	127.87	160.91	219.97	202.80	1069.98	828.44	763.95	247.96	182.38	147.24	208.91	201.07	213.76	164.64	
24108	12.15	11.25	11.75	11.13	10.96	10.35	9.89	10.55	12.09	12.10	13.36	15.06	20.12	16.96	-21.09	4.07	4.36	4.64	5.76	7.56	9.01	4.17	6.02	8.35	
	-105.19	-20.22	0.00	0.00	0.00	-3.27	-7.29	0.00	-29.09	-89.85	-30.88	-58.49	-81.63	-86.39	-1210.01	-793.31	-723.66	-204.77	-133.59	-86.17	-131.71	-164.31	-160.20	-89.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	201.59	109.63	96.66	94.62	93.86	90.52	91.07	85.58	128.76	177.72	127.87	160.91	219.97	202.80	1069.98	828.44	763.95	247.96	182.38	147.24	208.91	201.07	213.76	164.64	
24149	12.15	11.25	11.75	11.13	10.96	10.35	9.89	10.55	12.09	12.10	13.36	15.06	20.12	16.96	-21.09	4.07	4.36	4.64	5.76	7.56	9.01	4.17	6.02	8.35	
	-105.19	-20.22	0.00	0.00	0.00	-3.27	-7.29	0.00	-29.09	-89.85	-30.88	-58.49	-81.63	-86.39	-1210.01	-793.31	-723.66	-204.77	-133.59	-86.17	-131.71	-164.31	-160.20	-89.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	136.59	90.10	95.76	93.90	93.24	89.95	90.53	85.05	99.00	87.36	96.24	101.48	181.46	415.75	1071.33	828.12	763.61	266.37	315.26	153.44	289.53	221.46	217.97	110.43	
23516	11.15	10.21	10.86	10.41	10.33	9.78	9.34	10.01	11.42	11.59	12.62	14.12	18.75	15.97	-20.03	3.75	4.02	4.33	5.39	6.96	8.21	3.81	5.36	7.45	
	-41.19	-1.73	0.00	0.00	0.00	-3.27	-7.29	0.00	0.00	0.00	0.00	0.00	-44.49	-300.32	-1210.30	-793.31	-723.66	-223.49	-266.84	-92.96	-213.13	-185.05	-165.07	-36.14	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	201.59	109.62	96.66	94.62	93.86	90.52	91.07	85.58	128.74	177.72	127.87	160.91	219.97	202.80	1069.98	828.44	763.95	247.95	182.38	147.24	208.91	201.07	213.76	164.64	
23517	12.15	11.24	11.75	11.13	10.96	10.35	9.88	10.54	12.07	12.10	13.36	15.06	20.11	16.95	-21.09	4.07	4.36	4.64	5.76	7.55	9.01	4.17	6.02	8.35	
	-105.19	-20.22	0.00	0.00	0.00	-3.27	-7.29	0.00	-29.09	-89.85	-30.88	-58.49	-81.63	-86.39	-1210.01	-793.31	-723.66	-204.77	-133.59	-86.17	-131.71	-164.31	-160.20	-89.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	136.59	90.10	95.76	93.90	93.24	89.95	90.53	85.05	99.00	87.35	96.24	101.47	181.46	415.74	1071.33	828.12	763.61	266.37	315.26	153.44	289.53	221.46	217.97	110.43	
23518	11.15	10.21	10.85	10.41	10.33	9.78	9.34	10.01	11.42	11.57	12.62	14.11	18.75	15.96	-20.03	3.75	4.02	4.33	5.39	6.96	8.21	3.81	5.36	7.45	
	-41.19	-1.73	0.00	0.00	0.00	-3.27	-7.29	0.00	0.00	0.00	0.00	0.00	-44.49	-300.32	-1210.30	-793.31	-723.66	-223.49	-266.84	-92.96	-213.13	-185.05	-165.07	-36.14	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	87.84	81.69	88.90	87.26	86.72	84.19	85.40	78.40	91.04	79.54	87.60	91.91	124.67	104.84	-502.66	-214.65	-188.03	-26.25	2.84	33.35	51.98	-8.45	31.42	59.84	
23668	3.59	3.54	4.00	3.77	3.82	3.66	3.43	3.36	3.46	3.77	3.97	4.54	6.44	5.38	-7.05	1.24	1.32	1.45	1.84	2.50	2.78	1.23	1.83	2.45	
	0.00	0.00	0.00	0.00	0.00	-3.62	-8.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	376.67	246.95	225.27	66.24	42.02	22.66	18.99	42.27	17.95	9.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	87.84	81.69	88.90	87.26	86.72	84.19	85.40	78.40	91.04	79.54	87.60	91.91	124.67	104.84	-502.66	-214.65	-188.03	-26.25	2.84	33.35	51.98	-8.45	31.42	59.84	
23670	3.59	3.54	4.00	3.77	3.82	3.66	3.43	3.36	3.46	3.77	3.97	4.54	6.44	5.38	-7.05	1.24	1.32	1.45	1.84	2.50	2.78	1.23	1.83	2.45	
	0.00	0.00	0.00	0.00	0.00	-3.62	-8.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	376.67	246.95	225.27	66.24	42.02	22.66	18.99	42.27	17.95	9.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	87.84	81.69	88.90	87.26	86.72	84.19	85.40	78.40	91.04	79.54	87.60	91.91	124.67	104.84	-502.66	-214.65	-188.03	-26.25	2.84	33.35	51.98	-8.45	31.42	59.84	
23677	3.59	3.54	4.00	3.77	3.82	3.66	3.43	3.36	3.46	3.77	3.97	4.54	6.44	5.38	-7.05	1.24	1.32	1.45	1.84	2.50	2.78	1.23	1.83	2.45	
	0.00	0.00	0.00	0.00	0.00	-3.62	-8.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	376.67	246.95	225.27	66.24	42.02	22.66	18.99	42.27	17.95	9.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	211.29	161.10	102.22	117.66	99.59	95.22	94.35	95.08	104.72	158.31	244.46	234.48	368.72	445.52	1127.40	923.99	913.71	349.68	233.68	261.82	299.89	259.56	185.40	142.66	
23704	7.55	7.39	8.26	8.05	7.83	7.91	7.52	7.52	7.70	7.61	8.29	9.18	13.03	11.53	-15.55	2.63	3.08	3.14	3.70	5.25	6.08	2.68	3.85	5.92	
	-119.49	-75.56	-9.05	-26.12	-8.87	-10.40	-12.94	-12.52	-9.44	-74.92	-152.55	-137.95	-237.46	-334.53	-1261.90	-890.30	-874.71	-308.00	-186.95	-203.06	-225.62	-224.28	-134.01	-69.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	211.29	161.10	102.22	117.66	99.59	95.22	94.35	95.08	104.72	158.31	244.46	234.48	368.72	445.52	1127.40	923.99	913.71	349.68	233.68	261.82	299.89	259.56	185.40	142.66	
23701	7.55	7.39	8.26	8.05	7.83	7.91	7.52	7.52	7.70	7.61	8.29	9.18	13.03	11.53	-15.55	2.63	3.08	3.14	3.70	5.25	6.08	2.68	3.85	5.92	
	-119.49	-75.56	-9.05	-26.12	-8.87	-10.40	-12.94	-12.52	-9.44	-74.92	-152.55	-137.95	-237.46	-334.53	-1261.90	-890.30	-874.71	-308.00	-186.95	-203.06	-225.62	-224.28	-134.01	-69.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	211.29	161.10	102.22	117.66	99.59	95.22	94.35	95.08	104.72	158.31	244.46	234.48	368.72	445.52	1127.40	923.99	913.71	349.68	233.68	261.82	299.89	259.56	185.40	142.66	
23702	7.55	7.39	8.26	8.05	7.83	7.91	7.52	7.52	7.70	7.61	8.29	9.18	13.03	11.53	-15.55	2.63	3.08	3.14	3.70	5.25	6.08	2.68	3.85	5.92	
	-119.49	-75.56	-9.05	-26.12	-8.87	-10.40	-12.94	-12.52	-9.44	-74.92	-152.55	-137.95	-237.46	-334.53	-1261.90	-890.30	-874.71	-308.00	-186.95	-203.06	-225.62	-224.28	-134.01	-69.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	211.29	161.10	102.22	117.66	99.59	95.22	94.35	95.08	104.72</																

23706	7.55 -119.49 N	7.39 -75.56 N	8.26 -9.05 N	8.05 -26.12 N	7.83 -8.87 N	7.91 -10.40 N	7.52 -12.94 N	7.52 -12.52 N	7.70 -9.44 N	7.61 -74.92 N	8.29 -152.55 N	9.18 -137.95 N	13.03 -237.46 N	11.53 -334.53 N	-15.55 -1261.90 N	2.63 -890.30 N	3.08 -874.71 N	3.14 -308.00 N	3.70 -186.95 N	5.25 -203.06 N	6.08 -225.62 N	2.68 -224.28 N	3.85 -134.01 N	5.92 -69.90 N
BARRETT_IC_4 23707	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT_IC_5 23708	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT_IC_6 23709	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT_IC_7 23710	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT_IC_8 23711	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT_IC_9 23700	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT___1 23545	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BARRETT___2 23546	211.29 7.55 -119.49 N	161.10 7.39 -75.56 N	102.22 8.26 -9.05 N	117.66 8.05 -26.12 N	99.59 7.83 -8.87 N	95.22 7.91 -10.40 N	94.35 7.52 -12.94 N	95.08 7.52 -12.52 N	104.72 7.70 -9.44 N	158.31 7.61 -74.92 N	244.46 8.29 -152.55 N	234.48 9.18 -137.95 N	368.72 13.03 -237.46 N	445.52 11.53 -334.53 N	1127.40 -15.55 -1261.90 N	923.99 2.63 -890.30 N	913.71 3.08 -874.71 N	349.68 3.14 -308.00 N	233.68 3.70 -186.95 N	261.82 5.25 -203.06 N	299.89 6.08 -225.62 N	259.56 2.68 -224.28 N	185.40 3.85 -134.01 N	142.66 5.92 -69.90 N
BEAVER RIVER___HYD 24048	85.90 1.65 0.00 N	79.31 1.15 0.00 N	85.97 1.06 0.00 N	84.55 1.06 0.00 N	83.88 0.98 0.00 N	77.75 0.84 0.00 N	74.77 0.87 0.00 N	76.20 1.17 0.00 N	89.51 1.93 0.00 N	77.40 1.63 0.00 N	85.59 1.97 0.00 N	89.32 1.96 0.00 N	120.86 2.63 0.00 N	101.58 2.12 0.00 N	-121.40 -2.46 0.00 N	31.77 0.71 0.00 N	36.78 0.86 0.00 N	39.40 0.86 0.00 N	43.91 0.88 0.00 N	54.43 0.92 0.00 N	69.84 1.65 0.00 N	33.37 0.78 0.00 N	49.16 0.86 -0.76 N	68.55 1.33 -0.38 N
BEEBEE_GT_13 23619	82.29 -1.97 0.00 N	74.98 -3.18 0.00 N	80.85 -4.06 0.00 N	79.04 -4.45 0.00 N	78.16 -4.74 0.00 N	72.77 -4.52 -0.38 N	69.71 -5.04 -0.84 N	70.35 -4.69 0.00 N	83.08 -4.50 0.00 N	72.07 -3.70 0.00 N	80.28 -3.35 0.00 N	84.68 -2.68 0.00 N	114.49 -3.73 0.00 N	96.43 -3.02 0.00 N	-114.05 4.89 0.00 N	31.53 0.46 0.00 N	36.85 0.92 0.00 N	39.73 1.18 0.00 N	43.54 0.51 0.00 N	53.16 -0.35 0.00 N	72.53 0.03 -4.31 N	42.40 -0.51 -10.31 N	54.08 -0.72 -7.26 N	68.60 -1.98 -3.74 N
BETHLEHEM___GRP 23843	87.62 3.36 0.00 N	81.84 3.69 0.00 N	89.13 4.22 0.00 N	87.46 3.97 0.00 N	86.93 4.03 0.00 N	84.87 3.80 -4.16 N	86.60 3.43 -9.27 N	78.29 3.26 0.00 N	91.07 3.49 0.00 N	79.51 3.74 0.00 N	86.79 3.16 0.00 N	90.60 3.23 0.00 N	122.67 4.45 0.00 N	103.17 3.71 0.00 N	-47.28 -5.01 -76.67 N	82.02 0.69 -50.27 N	82.39 0.61 -45.85 N	51.20 0.80 -11.85 N	52.65 1.36 -8.27 N	59.59 2.06 -4.02 N	70.40 2.23 0.02 N	33.56 1.05 0.08 N	45.82 1.75 3.47 N	67.18 2.11 1.77 N
BETHLEHEM___GS1 323560	87.62 3.36 0.00 N	81.84 3.69 0.00 N	89.13 4.22 0.00 N	87.46 3.97 0.00 N	86.93 4.03 0.00 N	84.87 3.80 -4.16 N	86.60 3.43 -9.27 N	78.29 3.26 0.00 N	91.07 3.49 0.00 N	79.51 3.74 0.00 N	86.79 3.16 0.00 N	90.60 3.23 0.00 N	122.67 4.45 0.00 N	103.17 3.71 0.00 N	-47.28 -5.01 -76.67 N	82.02 0.69 -50.27 N	82.39 0.61 -45.85 N	51.20 0.80 -11.85 N	52.65 1.36 -8.27 N	59.59 2.06 -4.02 N	70.40 2.23 0.02 N	33.56 1.05 0.08 N	45.82 1.75 3.47 N	67.18 2.11 1.77 N
BETHLEHEM___GS2 323561	87.62 3.36 0.00 N	81.84 3.69 0.00 N	89.13 4.22 0.00 N	87.46 3.97 0.00 N	86.93 4.03 0.00 N	84.87 3.80 -4.16 N	86.60 3.43 -9.27 N	78.29 3.26 0.00 N	91.07 3.49 0.00 N	79.51 3.74 0.00 N	86.79 3.16 0.00 N	90.60 3.23 0.00 N	122.67 4.45 0.00 N	103.17 3.71 0.00 N	-47.28 -5.01 -76.67 N	82.02 0.69 -50.27 N	82.39 0.61 -45.85 N	51.20 0.80 -11.85 N	52.65 1.36 -8.27 N	59.59 2.06 -4.02 N	70.40 2.23 0.02 N	33.56 1.05 0.08 N	45.82 1.75 3.47 N	67.18 2.11 1.77 N

BETHLEHEM___GS3 323562	87.62 3.36 0.00 N	81.84 3.69 0.00 N	89.13 4.22 0.00 N	87.46 3.97 0.00 N	86.93 4.03 0.00 N	84.87 3.80 -4.16 N	86.60 3.43 -9.27 N	78.29 3.26 0.00 N	91.07 3.49 0.00 N	79.51 3.74 0.00 N	86.79 3.16 0.00 N	90.60 3.23 0.00 N	122.67 4.45 0.00 N	103.17 3.71 0.00 N	-47.28 -5.01 -76.67 N	82.02 0.69 -50.27 N	82.39 0.61 -45.85 N	51.20 0.80 -11.85 N	52.65 1.36 -8.27 N	59.59 2.06 -4.02 N	70.40 2.23 0.02 N	33.56 1.05 0.08 N	45.82 1.75 3.47 N	67.18 2.11 1.77 N
BETHLEHEM___STEEL 23779	78.63 -5.63 0.00 N	71.51 -6.65 0.00 N	76.85 -8.07 0.00 N	75.03 -8.46 0.00 N	74.14 -8.75 0.00 N	69.07 -8.37 -0.53 N	65.81 -9.27 -1.18 N	65.95 -9.08 0.00 N	77.62 -9.96 0.00 N	66.85 -8.92 0.00 N	74.84 -8.78 0.00 N	79.34 -8.02 0.00 N	106.94 -11.29 0.00 N	90.78 -8.68 0.00 N	-107.03 11.91 0.00 N	30.06 -1.00 0.00 N	35.37 -0.55 0.00 N	37.90 -0.64 0.00 N	41.48 -1.55 0.00 N	50.21 -3.30 0.00 N	73.95 -2.72 -8.48 N	51.01 -1.91 -20.33 N	59.49 -2.35 -14.31 N	70.42 -3.78 -7.36 N
BETHPAGE_CC_4 323564	211.71 7.97 -119.49 N	161.42 7.71 -75.56 N	102.40 8.44 -9.05 N	117.61 8.00 -26.12 N	99.57 7.80 -8.87 N	95.15 7.84 -10.40 N	94.27 7.43 -12.94 N	94.98 7.43 -12.52 N	104.87 7.85 -9.44 N	158.96 8.28 -74.92 N	244.94 8.76 -152.55 N	234.81 9.51 -137.95 N	369.29 13.59 -237.46 N	445.88 11.89 -334.53 N	1123.69 -15.93 -1258.56 N	924.06 2.69 -890.30 N	913.92 3.29 -874.71 N	349.78 3.24 -308.00 N	233.67 3.70 -186.95 N	261.74 5.17 -203.06 N	299.74 5.93 -225.62 N	259.40 2.60 -224.21 N	184.67 3.61 -133.53 N	142.27 5.54 -69.90 N
BINGHAMTON___COGEN 23790	83.43 -0.82 0.00 N	76.65 -1.51 0.00 N	83.00 -1.91 0.00 N	81.41 -2.07 0.00 N	80.73 -2.17 0.00 N	75.95 -2.04 -1.08 N	74.05 -2.25 -2.40 N	73.11 -1.92 0.00 N	85.43 -2.15 0.00 N	74.32 -1.45 0.00 N	82.79 -0.83 0.00 N	87.23 -0.13 0.00 N	118.30 0.07 0.00 N	100.06 0.60 0.00 N	-119.33 -0.39 0.00 N	31.50 0.44 0.00 N	36.55 0.63 0.00 N	39.69 0.55 -0.60 N	43.61 0.48 -0.10 N	53.91 0.18 -0.22 N	74.64 1.44 -5.01 N	44.90 0.50 -11.80 N	56.12 0.56 -8.03 N	71.79 0.81 -4.14 N
BLACK RIVER___HYD 24047	85.91 1.65 0.00 N	79.21 1.06 0.00 N	85.88 0.97 0.00 N	84.47 0.98 0.00 N	83.83 0.93 0.00 N	77.84 0.81 -0.12 N	74.92 0.76 -0.27 N	76.20 1.17 0.00 N	89.64 2.06 0.00 N	77.65 1.88 0.00 N	85.95 2.33 0.00 N	89.83 2.47 0.00 N	121.67 3.44 0.00 N	102.32 2.86 0.00 N	-122.06 -3.12 0.00 N	32.07 1.01 0.00 N	37.12 1.20 0.00 N	39.74 1.20 0.00 N	44.24 1.21 0.00 N	54.80 1.28 0.00 N	70.36 2.18 0.00 N	35.16 0.98 -1.58 N	49.68 1.04 -1.11 N	68.89 1.49 -0.56 N
BLUE_CIRC_CHEM_DRP 24182	87.20 2.95 0.00 N	81.13 2.97 0.00 N	88.33 3.42 0.00 N	86.68 3.19 0.00 N	86.14 3.24 0.00 N	84.10 3.08 -4.11 N	85.75 2.68 -9.17 N	77.60 2.56 0.00 N	90.21 2.63 0.00 N	78.77 3.00 0.00 N	86.59 2.96 0.00 N	90.75 3.39 0.00 N	123.04 4.81 0.00 N	103.39 3.94 0.00 N	-61.39 -5.79 -63.33 N	73.42 0.84 -41.52 N	74.63 0.83 -37.88 N	49.26 0.92 -9.79 N	51.14 1.29 -6.83 N	58.66 1.83 -3.32 N	70.17 2.01 0.03 N	33.36 0.88 0.10 N	45.10 1.31 3.75 N	66.58 1.66 1.92 N
BOC_GAS_DRP 24189	86.94 2.68 0.00 N	80.93 2.78 0.00 N	88.15 3.25 0.00 N	86.54 3.06 0.00 N	85.99 3.09 0.00 N	84.00 2.94 -4.15 N	85.87 2.71 -9.26 N	77.59 2.56 0.00 N	90.17 2.59 0.00 N	78.60 2.83 0.00 N	86.35 2.72 0.00 N	90.43 3.07 0.00 N	122.57 4.35 0.00 N	102.96 3.50 0.00 N	-123.68 -4.74 0.00 N	31.80 0.74 0.00 N	36.64 0.72 0.00 N	38.67 0.81 0.69 N	44.07 1.16 0.12 N	54.96 1.70 0.25 N	68.19 1.84 1.84 N	29.17 0.82 4.25 N	43.81 1.27 5.00 N	65.87 1.61 2.59 N
BORALEX_4TH_BRANCH 23824	88.45 4.19 0.00 N	82.32 4.16 0.00 N	90.08 5.17 0.00 N	88.39 4.91 0.00 N	87.87 4.97 0.00 N	85.70 4.63 -4.16 N	87.72 4.54 -9.27 N	79.12 4.08 0.00 N	91.79 4.21 0.00 N	80.38 4.61 0.00 N	88.18 4.56 0.00 N	92.72 5.36 0.00 N	126.31 8.09 0.00 N	106.04 6.58 0.00 N	42.44 -8.62 -170.00 N	143.94 1.42 -111.46 N	138.90 1.30 -101.67 N	67.73 1.34 -27.84 N	63.46 1.82 -18.61 N	65.87 2.88 -9.48 N	76.38 3.51 -4.68 N	44.71 1.58 -10.54 N	48.20 2.37 1.72 N	69.00 2.99 0.84 N
BOWLINE___1 23526	89.75 5.50 0.00 N	83.40 5.25 0.00 N	90.51 5.60 0.00 N	88.83 5.34 0.00 N	88.29 5.39 0.00 N	85.31 5.20 -3.19 N	85.84 4.82 -7.11 N	80.05 5.01 0.00 N	92.94 5.36 0.00 N	81.87 6.09 0.00 N	90.23 6.61 0.00 N	94.70 7.34 0.00 N	128.50 10.27 0.00 N	108.47 9.01 0.00 N	899.41 -11.66 -1030.01 N	708.36 2.00 -675.29 N	654.19 2.25 -616.01 N	217.11 2.49 -176.07 N	160.17 3.11 -114.03 N	117.56 3.93 -60.11 N	110.19 4.29 -37.71 N	133.24 1.89 -98.76 N	67.68 2.86 -17.28 N	80.19 3.99 -9.36 N
BOWLINE___2 23595	89.83 5.58 0.00 N	83.49 5.34 0.00 N	90.60 5.69 0.00 N	88.88 5.39 0.00 N	88.33 5.43 0.00 N	85.36 5.26 -3.19 N	85.88 4.86 -7.11 N	80.08 5.05 0.00 N	93.01 5.43 0.00 N	81.91 6.14 0.00 N	90.32 6.69 0.00 N	94.87 7.50 0.00 N	128.72 10.49 0.00 N	108.67 9.21 0.00 N	899.17 -11.90 -1030.01 N	708.42 2.07 -675.29 N	654.26 2.33 -616.01 N	217.17 2.56 -176.07 N	160.22 3.17 -114.03 N	117.63 4.00 -60.11 N	110.31 4.42 -37.71 N	133.28 1.93 -98.76 N	67.72 2.90 -17.28 N	80.24 4.05 -9.36 N
BROOKHAVEN___DRP 24191	211.71 7.97 -119.49 N	162.01 8.30 -75.56 N	103.30 9.34 -9.05 N	118.46 8.85 -26.12 N	100.38 8.61 -8.87 N	95.97 8.66 -10.40 N	94.53 7.70 -12.94 N	94.83 7.28 -12.52 N	104.42 7.40 -9.44 N	158.69 8.00 -74.92 N	244.18 8.00 -152.55 N	233.84 8.54 -137.95 N	368.28 12.59 -237.46 N	444.74 10.76 -334.53 N	1123.36 -14.91 -1257.21 N	923.54 2.18 -890.30 N	913.85 3.22 -874.71 N	349.17 2.63 -308.00 N	232.70 2.72 -186.95 N	261.01 4.45 -203.06 N	298.74 4.94 -225.62 N	258.95 2.18 -224.17 N	183.70 2.83 -133.33 N	141.56 4.82 -69.90 N
BROOKLYN_NAVY_YARD 23515	133.05 7.61 -41.19 N	87.03 7.15 -1.73 N	92.53 7.62 0.00 N	90.81 7.32 0.00 N	90.19 7.30 0.00 N	87.09 6.91 -3.27 N	87.67 6.49 -7.29 N	81.86 6.82 0.00 N	95.14 7.56 0.00 N	83.88 8.11 0.00 N	92.50 8.87 0.00 N	97.20 9.83 0.00 N	131.60 13.37 0.00 N	111.06 11.60 0.00 N	1076.20 -14.87 -1210.01 N	826.94 2.57 -793.31 N	762.42 2.84 -723.66 N	246.45 3.13 -204.77 N	180.52 3.90 -133.59 N	128.37 5.00 -69.86 N	114.38 5.09 -41.10 N	134.09 2.25 -99.25 N	120.80 3.13 -70.13 N	107.26 4.37 -36.05 N
BURROWS___LYONSDAL 23803	86.02 1.77 0.00 N	79.52 1.36 0.00 N	86.27 1.37 0.00 N	84.77 1.28 0.00 N	84.07 1.17 0.00 N	77.86 0.95 0.00 N	74.84 0.94 0.00 N	76.14 1.10 0.00 N	89.20 1.62 0.00 N	77.33 1.55 0.00 N	85.45 1.83 0.00 N	89.43 2.07 0.00 N	121.00 2.77 0.00 N	101.85 2.39 0.00 N	-122.19 -3.25 0.00 N	31.87 0.80 0.00 N	36.87 0.95 0.00 N	39.51 0.97 0.00 N	44.07 1.05 0.00 N	54.65 1.14 0.00 N	69.97 1.78 0.00 N	33.41 0.82 0.00 N	49.08 0.96 -0.58 N	68.41 1.27 -0.30 N
CALPINE BETH_PAGE_GT4 24209	211.91 8.16 -119.49 N	161.56 7.85 -75.56 N	102.52 8.57 -9.05 N	117.75 8.14 -26.12 N	99.70 7.93 -8.87 N	95.26 7.95 -10.40 N	94.37 7.54 -12.94 N	95.12 7.57 -12.52 N	105.12 8.10 -9.44 N	159.13 8.43 -74.92 N	245.10 8.93 -152.55 N	234.86 9.56 -137.95 N	369.29 13.60 -237.46 N	445.92 11.93 -334.53 N	1124.97 -15.91 -1259.81 N	924.08 2.72 -890.30 N	913.91 3.27 -874.71 N	349.79 3.24 -308.00 N	233.71 3.74 -186.95 N	261.74 5.17 -203.06 N	299.78 5.97 -225.62 N	259.49 2.67 -224.23 N	184.93 3.69 -133.71 N	142.40 5.66 -69.90 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	211.91 8.16 -119.49 N	161.56 7.85 -75.56 N	102.52 8.57 -9.05 N	117.75 8.14 -26.12 N	99.70 7.93 -8.87 N	95.26 7.95 -10.40 N	94.37 7.54 -12.94 N	95.12 7.57 -12.52 N	105.12 8.10 -9.44 N	159.13 8.43 -74.92 N	245.10 8.93 -152.55 N	234.86 9.56 -137.95 N	369.29 13.60 -237.46 N	445.92 11.93 -334.53 N	1124.97 -15.91 -1259.81 N	924.08 2.72 -890.30 N	913.91 3.27 -874.71 N	349.79 3.24 -308.00 N	233.71 3.74 -186.95 N	261.74 5.17 -203.06 N	299.78 5.97 -225.62 N	259.49 2.67 -224.23 N	184.93 3.69 -133.71 N	142.40 5.66 -69.90 N
CALSPAN___DRP 24200	78.63 -5.63 0.00 N	71.51 -6.65 0.00 N	76.85 -8.07 0.00 N	75.03 -8.46 0.00 N	74.14 -8.75 0.00 N	69.07 -8.37 -0.53 N	65.81 -9.27 -1.18 N	65.95 -9.08 0.00 N	77.62 -9.96 0.00 N	66.85 -8.92 0.00 N	74.84 -8.78 0.00 N	79.34 -8.02 0.00 N	106.94 -11.29 0.00 N	90.78 -8.68 0.00 N	-107.03 11.91 0.00 N	30.06 -1.00 0.00 N	35.37 -0.55 0.00 N	37.90 -0.64 0.00 N	41.48 -1.55 0.00 N	50.21 -3.30 0.00 N	73.95 -2.72 -8.48 N	51.01 -1.91 -20.33 N	59.49 -2.35 -14.31 N	70.42 -3.78 -7.36 N
CARR STREET_E__SYR 24060	83.24 -1.02 0.00 N	76.91 -1.24 0.00 N	83.57 -1.34 0.00 N	82.13 -1.36 0.00 N	81.46 -1.45 0.00 N	75.81 -1.37 -0.27 N	72.98 -1.52 -0.60 N	73.65 -1.39 0.00 N	86.17 -1.41 0.00 N	74.56 -1.21 0.00 N	82.36 -1.26 0.00 N	86.14 -1.22 -1.62 N	116.61 -1.62 0.00 N	98.24 -1.22 0.00 N	-117.17 1.77 0.00 N	31.06 -0.01 0.00 N	35.96 0.04 0.00 N	38.51 -0.03 0.00 N	42.81 -0.22 0.00 N	53.00 -0.51 0.00 N	69.76 -0.37 -1.95 N	36.84 -0.32 -4.56 N	50.17 -0.45 -3.08 N	67.88 -0.55 -1.59 N
CARTHAGE___PAPER 23857	85.92 1.67 0.00 N	79.26 1.11 0.00 N	85.94 1.03 0.00 N	84.52 1.03 0.00 N	83.87 0.97 0.00 N	77.85 0.84 -0.10 N	74.96 0.83 -0.23 N	76.26 1.23 0.00 N	89.63 2.05 0.00 N	77.59 1.82 0.00 N	85.86 2.24 0.00 N	89.67 2.31 0.00 N	121.43 3.20 0.00 N	102.09 2.63 0.00 N	-121.85 -2.91 0.00 N	31.95 0.89 0.00 N	36.99 1.07 0.00 N	39.62 1.07 0.00 N	44.12 1.09 0.00 N	54.67 1.15 0.00 N	70.19 2.00 0.00 N	33.52 0.93 0.00 N	49.52 0.99 -0.99 N	68.79 1.44 -0.50 N
CE_DUNWOOD___DRP 24194	90.54 6.28 0.00 N	84.12 5.97 0.00 N	91.34 6.43 0.00 N	89.61 6.12 0.00 N	89.03 6.13 0.00 N	86.03 5.86 -3.26 N	86.65 5.48 -7.27 N	80.72 5.69 0.00 N	93.75 6.17 0.00 N	82.55 6.78 0.00 N	91.01 7.38 0.00 N	95.63 8.27 0.00 N	129.72 11.50 0.00 N	109.49 10.03 0.00 N	1061.52 -12.88 -1193.34 N	815.72 2.27 -782.38 N	752.13 2.51 -713.69 N	243.43 2.73 -202.15 N	178.18 3.37 -131.79 N	126.82 4.33 -68.97 N	117.02 4.81 -44.03 N	141.71 2.14 -106.98 N	68.23 3.10 -17.59 N	80.67 4.29 -9.54 N
CE_MILLWOOD___DRP 24193	90.27 6.03 0.00 N	83.88 5.73 0.00 N	91.02 6.12 0.00 N	89.32 5.84 0.00 N	88.74 5.85 0.00 N	85.78 5.62 -3.26 N	86.40 5.24 -7.26 N	80.46 5.42 0.00 N	93.47 5.89 0.00 N	82.28 6.51 0.00 N	90.74 7.11 0.00 N	95.34 7.97 0.00 N	129.33 11.11 0.00 N	109.15 9.69 0.00 N	1038.55 -12.51 -1170.01 N	800.33 2.19 -767.08 N	738.08 2.42 -699.74 N	239.63 2.63 -198.45 N	175.54 3.26 -129.25 N	125.43 4.20 -67.72 N	116.04 4.65 -43.21 N	140.89 2.07 -106.23 N	68.48 3.01 -17.94 N	80.71 4.16 -9.71 N
CE_NYC2_DRP 24202	136.52 11.08 -41.19 N	90.04 10.15 -1.73 N	95.71 10.80 0.00 N	93.84 10.35 0.00 N	93.19 10.29 0.00 N	89.91 9.73 -3.27 N	90.49 9.30 -7.29 N	84.99 9.96 0.00 N	98.94 11.35 0.00 N	87.29 11.52 0.00 N	96.17 12.54 0.00 N	101.39 14.03 0.00 N	181.37 18.66 -44.49 N	415.66 15.88 -300.32 N	1071.46 -19.90 -1210.30 N	828.09 3.72 -793.31 N	763.57 3.99 -723.66 N	266.33 4.29 -223.49 N	315.22 5.35 -266.84 N	153.39 6.91 -92.96 N	289.47 8.15 -213.13 N	221.42 3.78 -185.05 N	217.92 5.31 -165.07 N	110.37 7.38 -36.14 N
CE_NYC_DRP 24195	133.14 7.70 -41.19 N	87.14 7.25 -1.73 N	92.66 7.75 0.00 N	90.92 7.43 0.00 N	90.28 7.38 0.00 N	87.21 7.03 -3.27 N	87.76 6.58 -7.29 N	81.91 6.88 0.00 N	95.20 7.62 0.00 N	83.91 8.14 0.00 N	92.51 8.88 0.00 N	97.22 9.86 0.00 N	131.68 13.46 0.00 N	111.09 11.63 0.00 N	1076.20 -14.86 -1210.01 N	826.96 2.59 -793.31 N	762.42 2.84 -723.66 N	246.43 3.11 -204.77 N	180.52 3.90 -133.59 N	128.38 5.01 -69.86 N	114.40 5.11 -41.10 N	134.23 2.23 -99.41 N	120.85 3.17 -70.13 N	107.33 4.45 -36.05 N
CH_MIDHUDSON___DRP 24192	89.90 5.65 0.00 N	83.57 5.42 0.00 N	90.72 5.81 0.00 N	88.99 5.50 0.00 N	88.43 5.53 0.00 N	85.66 5.29 -3.46 N	86.60 4.98 -7.72 N	80.14 5.11 0.00 N	93.08 5.50 0.00 N	81.82 6.05 0.00 N	90.24 6.61 0.00 N	94.88 7.52 0.00 N	128.85 10.63 0.00 N	108.68 9.22 0.00 N	742.54 -11.86 -873.34 N	605.78 2.14 -572.58 N	560.59 2.35 -522.31 N	190.38 2.56 -149.28 N	142.84 3.13 -96.68 N	108.53 4.05 -50.96 N	105.33 4.73 -32.42 N	106.84 2.13 -72.12 N	66.12 3.09 -15.49 N	79.42 4.22 -8.36 N
CH_MISC_IPPS 23765	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
CH_RES_BVR_FALLS 23983	83.98 -0.27 0.00 N	77.88 -0.27 0.00 N	84.52 -0.39 0.00 N	83.15 -0.33 0.00 N	82.57 -0.33 0.00 N	76.44 -0.31 0.16 N	73.30 -0.23 0.36 N	74.81 -0.22 0.00 N	87.39 -0.19 0.00 N	75.46 -0.31 0.00 N	83.35 -0.28 0.00 N	86.95 -0.42 0.00 N	117.61 -0.62 0.00 N	98.89 -0.56 0.00 N	-118.22 0.72 0.00 N	30.90 -0.16 0.00 N	35.76 -0.16 0.00 N	38.37 -0.18 0.00 N	42.82 -0.20 0.00 N	53.23 -0.28 0.00 N	67.81 -0.37 0.00 N	32.44 -0.15 0.00 N	47.32 -0.22 0.00 N	66.55 -0.29 0.00 N
CH_RES_NIAGARA 23895	78.92 -5.33 0.00 N	71.90 -6.25 0.00 N	77.37 -7.54 0.00 N	75.58 -7.91 0.00 N	74.65 -8.25 0.00 N	69.46 -7.92 -0.48 N	65.92 -9.04 -1.06 N	65.91 -9.12 0.00 N	77.62 -9.96 0.00 N	66.49 -9.28 0.00 N	74.03 -9.59 0.00 N	78.23 -9.13 0.00 N	105.17 -13.06 0.00 N	89.00 -10.45 0.00 N	-104.62 14.31 0.00 N	29.89 -1.18 0.00 N	35.23 -0.69 0.00 N	37.81 -0.73 0.00 N	41.23 -1.80 0.00 N	49.83 -3.69 0.00 N	71.28 -3.86 -6.95 N	46.87 -2.53 -16.80 N	56.34 -2.95 -11.74 N	68.10 -4.79 -6.04 N
CH_RES_SYRACUSE 23985	83.17 -1.08 0.00 N	76.85 -1.31 0.00 N	83.53 -1.38 0.00 N	82.12 -1.36 0.00 N	81.46 -1.44 0.00 N	75.89 -1.34 -0.32 N	73.11 -1.50 -0.71 N	73.73 -1.31 0.00 N	86.37 -1.22 0.00 N	74.79 -0.99 0.00 N	82.64 -0.99 0.00 N	86.38 -0.98 0.00 N	116.94 -1.29 0.00 N	98.51 -0.95 0.00 N	-117.39 1.55 0.00 N	31.13 0.07 0.00 N	36.04 0.11 0.00 N	38.59 0.04 0.00 N	42.91 -0.11 0.00 N	53.15 -0.36 0.00 N	70.48 -0.08 -2.36 N	38.01 -0.17 -5.59 N	51.00 -0.31 -3.77 N	68.36 -0.43 -1.94 N
CORNELL_____	81.47	74.85	81.26	79.76	79.04	73.91	71.50	71.78	84.51	73.41	81.71	85.86	116.28	98.14	-116.68	31.21	35.62	37.85	41.73	51.42	71.01	42.28	53.14	67.71

23752	-2.78 0.00 N	-3.31 0.00 N	-3.64 0.00 N	-3.73 0.00 N	-3.86 0.00 N	-3.60 -0.60 N	-3.75 -1.34 N	-3.25 0.00 N	-3.08 0.00 N	-2.36 0.00 N	-1.91 0.00 N	-1.50 0.00 N	-1.94 0.00 N	-1.32 0.00 N	2.26 0.00 N	0.14 0.00 N	-0.31 0.00 N	-0.70 0.00 N	-1.30 0.00 N	-2.09 0.00 N	-1.76 -4.59 N	-1.22 -10.91 N	-1.88 -7.48 N	-2.99 -3.85 N
COXSACKIE___GT 23611	90.91 6.65 0.00 N	84.33 6.18 0.00 N	91.55 6.64 0.00 N	89.77 6.28 0.00 N	89.18 6.27 0.00 N	86.69 5.96 -3.82 N	88.03 5.61 -8.52 N	80.87 5.83 0.00 N	94.22 6.64 0.00 N	82.77 7.00 0.00 N	91.49 7.86 0.00 N	96.33 8.97 0.00 N	130.74 12.52 0.00 N	109.79 10.33 0.00 N	198.14 -12.92 -330.00 N	250.10 2.68 -216.36 N	236.25 2.97 -197.36 N	102.08 3.17 -60.36 N	84.00 3.75 -37.22 N	79.03 4.82 -20.70 N	84.67 5.88 -10.60 N	55.32 2.63 -20.09 N	60.21 3.72 -8.96 N	76.47 4.76 -4.87 N
CRESCENT___HYD 24018	88.81 4.56 0.00 N	82.68 4.52 0.00 N	90.20 5.29 0.00 N	88.49 5.00 0.00 N	87.93 5.03 0.00 N	85.81 4.72 -4.18 N	87.71 4.48 -9.33 N	79.21 4.17 0.00 N	92.15 4.56 0.00 N	80.65 4.87 0.00 N	88.42 4.79 0.00 N	92.80 5.44 0.00 N	126.13 7.91 0.00 N	106.05 6.59 0.00 N	-14.09 -8.48 -113.33 N	106.86 1.49 -74.30 N	105.16 1.45 -67.78 N	58.46 1.57 -18.35 N	57.53 2.13 -12.37 N	62.87 3.11 -6.24 N	74.36 3.85 -2.33 N	39.61 1.73 -5.29 N	47.34 2.55 2.75 N	68.64 3.19 1.39 N
CRUCIBLE_METL_DRP 24180	83.17 -1.08 0.00 N	76.85 -1.31 0.00 N	83.53 -1.38 0.00 N	82.12 -1.36 0.00 N	81.46 -1.44 0.00 N	75.89 -1.34 -0.32 N	73.11 -1.50 -0.71 N	73.73 -1.31 0.00 N	86.37 -1.22 0.00 N	74.79 -0.99 0.00 N	82.64 -0.99 0.00 N	86.38 -0.98 0.00 N	116.94 -1.29 0.00 N	98.51 -0.95 0.00 N	-117.39 1.55 0.00 N	31.13 0.07 0.00 N	36.04 0.11 0.00 N	38.59 0.04 0.00 N	42.91 -0.11 0.00 N	53.15 -0.36 0.00 N	70.48 -0.08 -2.36 N	38.01 -0.17 -5.59 N	51.00 -0.31 -3.77 N	68.36 -0.43 -1.94 N
DANSKAMMER___1 23586	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
DANSKAMMER___2 23589	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
DANSKAMMER___3 23590	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
DANSKAMMER___4 23591	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
DANSKAMMER___DIESEL 23592	89.16 4.91 0.00 N	82.82 4.67 0.00 N	89.80 4.89 0.00 N	88.06 4.57 0.00 N	87.51 4.61 0.00 N	84.69 4.45 -3.33 N	85.51 4.18 -7.44 N	79.35 4.32 0.00 N	92.19 4.61 0.00 N	81.01 5.24 0.00 N	89.37 5.74 0.00 N	94.01 6.64 0.00 N	127.71 9.48 0.00 N	107.83 8.37 0.00 N	750.27 -10.79 -880.01 N	609.84 1.82 -576.95 N	564.24 2.02 -526.30 N	191.92 2.19 -151.18 N	143.28 2.70 -97.55 N	108.62 3.48 -51.63 N	104.69 3.92 -32.59 N	106.84 1.88 -72.38 N	66.58 2.56 -16.48 N	79.17 3.43 -8.89 N
DASHVILLE___HYD 23610	90.16 5.91 0.00 N	83.73 5.58 0.00 N	90.84 5.93 0.00 N	89.08 5.60 0.00 N	88.52 5.63 0.00 N	85.62 5.39 -3.32 N	86.37 5.06 -7.41 N	80.26 5.22 0.00 N	93.27 5.69 0.00 N	81.96 6.19 0.00 N	90.46 6.83 0.00 N	95.17 7.81 0.00 N	129.46 11.23 0.00 N	109.50 10.04 0.00 N	361.58 -12.81 -493.34 N	356.90 2.40 -323.44 N	333.67 2.69 -295.05 N	131.32 2.93 -89.85 N	102.09 3.48 -55.58 N	88.73 4.42 -30.80 N	90.51 5.26 -17.07 N	68.76 2.52 -33.65 N	65.80 3.42 -14.85 N	79.51 4.66 -8.01 N
DOGLEVILLE___HYD 23807	89.02 4.77 0.00 N	82.45 4.30 0.00 N	89.82 4.91 0.00 N	88.10 4.61 0.00 N	87.66 4.76 0.00 N	81.30 4.46 0.08 N	77.89 4.16 0.17 N	79.23 4.19 0.00 N	92.49 4.91 0.00 N	80.72 4.95 0.00 N	89.12 5.49 0.00 N	93.65 6.29 0.00 N	127.14 8.91 0.00 N	106.91 7.45 0.00 N	-128.02 -9.07 0.00 N	33.00 1.93 0.00 N	37.97 2.05 0.00 N	40.63 2.08 0.00 N	45.60 2.57 0.00 N	56.95 3.44 0.00 N	73.03 4.84 0.00 N	34.74 2.15 0.00 N	50.53 3.00 0.00 N	70.80 3.96 0.00 N
DUNKIRK___1 23563	75.23 -9.02 0.00 N	67.96 -10.19 0.00 N	72.84 -12.07 0.00 N	71.12 -12.37 0.00 N	70.33 -12.57 0.00 N	65.65 -11.84 -0.57 N	62.88 -12.29 -1.28 N	63.34 -11.69 0.00 N	74.48 -13.10 0.00 N	64.65 -11.12 0.00 N	73.17 -10.46 0.00 N	78.07 -9.29 0.00 N	105.60 -12.63 0.00 N	90.15 -9.31 0.00 N	-106.64 12.30 0.00 N	29.46 -1.60 0.00 N	34.56 -1.36 0.00 N	36.96 -1.59 0.00 N	40.61 -2.42 0.00 N	49.18 -4.33 0.00 N	75.16 -3.17 -10.14 N	54.99 -2.07 -24.46 N	61.66 -3.05 -17.17 N	71.25 -4.42 -8.83 N
DUNKIRK___2 23564	75.23 -9.02 0.00 N	67.96 -10.19 0.00 N	72.84 -12.07 0.00 N	71.12 -12.37 0.00 N	70.33 -12.57 0.00 N	65.65 -11.84 -0.57 N	62.88 -12.29 -1.28 N	63.34 -11.69 0.00 N	74.48 -13.10 0.00 N	64.65 -11.12 0.00 N	73.17 -10.46 0.00 N	78.07 -9.29 0.00 N	105.60 -12.63 0.00 N	90.15 -9.31 0.00 N	-106.64 12.30 0.00 N	29.46 -1.60 0.00 N	34.56 -1.36 0.00 N	36.96 -1.59 0.00 N	40.61 -2.42 0.00 N	49.18 -4.33 0.00 N	75.16 -3.17 -10.14 N	54.99 -2.07 -24.46 N	61.66 -3.05 -17.17 N	71.25 -4.42 -8.83 N
DUNKIRK___3 23565	76.10 -8.15 0.00 N	68.89 -9.26 0.00 N	73.92 -10.99 0.00 N	72.18 -11.30 0.00 N	71.36 -11.54 0.00 N	66.60 -10.89 -0.58 N	63.75 -11.44 -1.29 N	64.13 -10.91 0.00 N	75.40 -12.17 0.00 N	65.37 -10.40 0.00 N	73.79 -9.83 0.00 N	78.60 -8.77 0.00 N	106.25 -11.98 0.00 N	90.64 -8.82 0.00 N	-107.21 11.73 0.00 N	29.63 -1.44 0.00 N	34.79 -1.14 0.00 N	37.20 -1.34 0.00 N	40.89 -2.14 0.00 N	49.52 -3.99 0.00 N	75.83 -2.77 -10.42 N	55.76 -1.88 -25.04 N	62.45 -2.70 -17.61 N	71.92 -3.98 -9.06 N

DUNKIRK___4 23566	76.10 -8.15 0.00 N	68.89 -9.26 0.00 N	73.92 -10.99 0.00 N	72.18 -11.30 0.00 N	71.36 -11.54 0.00 N	66.60 -10.89 -0.58 N	63.75 -11.44 -1.29 N	64.13 -10.91 0.00 N	75.40 -12.17 0.00 N	65.37 -10.40 0.00 N	73.79 -9.83 0.00 N	78.60 -8.77 0.00 N	106.25 -11.98 0.00 N	90.64 -8.82 0.00 N	-107.21 -11.73 0.00 N	29.63 -1.44 0.00 N	34.79 -1.14 0.00 N	37.20 -1.34 0.00 N	40.89 -2.14 0.00 N	49.52 -3.99 0.00 N	75.83 -2.77 -10.42 N	55.76 -1.88 -25.04 N	62.45 -2.70 -17.61 N	71.92 -3.98 -9.06 N
EAST HAMPTON___GT 23717	213.32 9.57 -119.49 N	163.36 9.64 -75.56 N	104.60 10.64 -9.05 N	122.42 12.81 -26.12 N	104.42 12.66 -8.87 N	99.54 12.23 -10.40 N	97.06 10.22 -12.94 N	97.65 10.10 -12.52 N	106.23 9.21 -9.44 N	159.79 9.10 -74.92 N	245.30 9.13 -152.55 N	235.13 9.82 -137.95 N	370.16 14.47 -237.46 N	445.79 11.80 -334.53 N	1121.84 -16.22 -1257.00 N	923.88 2.51 -890.30 N	914.25 3.61 -874.71 N	349.48 2.94 -308.00 N	233.18 3.20 -186.95 N	261.82 5.25 -203.06 N	300.27 6.46 -225.62 N	259.93 3.17 -224.17 N	184.61 3.77 -133.30 N	144.83 8.09 -69.90 N
EAST RIVER___6 23660	133.04 7.60 -41.19 N	87.04 7.16 -1.73 N	92.57 7.66 0.00 N	90.83 7.35 0.00 N	90.22 7.32 0.00 N	87.15 6.97 -3.27 N	87.70 6.51 -7.29 N	81.82 6.79 0.00 N	95.09 7.51 0.00 N	83.80 8.02 0.00 N	92.32 8.70 0.00 N	97.02 9.66 0.00 N	131.38 13.15 0.00 N	110.81 11.35 0.00 N	1076.56 -14.51 -1210.01 N	826.85 2.48 -793.31 N	762.27 2.69 -723.66 N	246.28 2.96 -204.77 N	180.41 3.79 -133.59 N	128.22 4.84 -69.86 N	114.19 4.90 -41.10 N	134.14 2.14 -99.41 N	120.73 3.06 -70.13 N	107.14 4.26 -36.05 N
EAST RIVER___7 23524	133.04 7.60 -41.19 N	87.04 7.16 -1.73 N	92.57 7.66 0.00 N	90.83 7.35 0.00 N	90.22 7.32 0.00 N	87.15 6.97 -3.27 N	87.70 6.51 -7.29 N	81.82 6.79 0.00 N	95.09 7.51 0.00 N	83.80 8.02 0.00 N	92.32 8.70 0.00 N	97.02 9.66 0.00 N	131.38 13.15 0.00 N	110.81 11.35 0.00 N	1076.56 -14.51 -1210.01 N	826.85 2.48 -793.31 N	762.27 2.69 -723.66 N	246.28 2.96 -204.77 N	180.41 3.79 -133.59 N	128.22 4.84 -69.86 N	114.19 4.90 -41.10 N	134.14 2.14 -99.41 N	120.73 3.06 -70.13 N	107.14 4.26 -36.05 N
EAST_HAMPTON___DIESEL 23722	213.32 9.57 -119.49 N	163.36 9.64 -75.56 N	104.60 10.64 -9.05 N	122.42 12.81 -26.12 N	104.42 12.66 -8.87 N	99.54 12.23 -10.40 N	97.06 10.22 -12.94 N	97.65 10.10 -12.52 N	106.23 9.21 -9.44 N	159.79 9.10 -74.92 N	245.30 9.13 -152.55 N	235.13 9.82 -137.95 N	370.16 14.47 -237.46 N	445.79 11.80 -334.53 N	1121.84 -16.22 -1257.00 N	923.88 2.51 -890.30 N	914.25 3.61 -874.71 N	349.48 2.94 -308.00 N	233.18 3.20 -186.95 N	261.82 5.25 -203.06 N	300.27 6.46 -225.62 N	259.93 3.17 -224.17 N	184.61 3.77 -133.30 N	144.83 8.09 -69.90 N
EAST_RIVER___1 323558	133.14 7.70 -41.19 N	87.14 7.25 -1.73 N	92.66 7.75 0.00 N	90.92 7.43 0.00 N	90.28 7.38 0.00 N	87.21 7.03 -3.27 N	87.76 6.58 -7.29 N	81.91 6.88 0.00 N	95.20 7.62 0.00 N	83.91 8.14 0.00 N	92.51 8.88 0.00 N	97.22 9.86 0.00 N	131.68 13.46 0.00 N	111.09 11.63 0.00 N	1076.20 -14.86 -1210.01 N	826.96 2.59 -793.31 N	762.42 2.84 -723.66 N	246.43 3.11 -204.77 N	180.52 3.90 -133.59 N	128.38 5.01 -69.86 N	114.40 5.11 -41.10 N	134.23 2.23 -99.41 N	120.85 3.17 -70.13 N	107.33 4.45 -36.05 N
EAST_RIVER___2 323559	133.04 7.60 -41.19 N	87.04 7.16 -1.73 N	92.57 7.66 0.00 N	90.83 7.35 0.00 N	90.22 7.32 0.00 N	87.15 6.97 -3.27 N	87.70 6.51 -7.29 N	81.82 6.79 0.00 N	95.09 7.51 0.00 N	83.80 8.02 0.00 N	92.32 8.70 0.00 N	97.02 9.66 0.00 N	131.38 13.15 0.00 N	110.81 11.35 0.00 N	1076.56 -14.51 -1210.01 N	826.85 2.48 -793.31 N	762.27 2.69 -723.66 N	246.28 2.96 -204.77 N	180.41 3.79 -133.59 N	128.22 4.84 -69.86 N	114.19 4.90 -41.10 N	134.14 2.14 -99.41 N	120.73 3.06 -70.13 N	107.14 4.26 -36.05 N
ELEC_TRO_TEK 24086	211.07 7.32 -119.49 N	160.83 7.12 -75.56 N	101.68 7.72 -9.05 N	116.94 7.33 -26.12 N	98.97 7.21 -8.87 N	94.50 7.19 -10.40 N	93.64 6.81 -12.94 N	94.41 6.85 -12.52 N	104.24 7.22 -9.44 N	158.33 7.64 -74.92 N	244.54 8.36 -152.55 N	234.61 9.30 -137.95 N	368.75 13.06 -237.46 N	445.48 11.49 -334.53 N	1127.71 -15.25 -1261.90 N	923.99 2.62 -890.30 N	913.73 3.09 -874.71 N	349.69 3.14 -308.00 N	233.67 3.70 -186.95 N	261.55 4.98 -203.06 N	299.50 5.69 -225.62 N	259.40 2.52 -224.28 N	185.14 3.59 -134.01 N	142.02 5.28 -69.90 N
E_CANADA_CAP_HY 24051	87.64 3.39 0.00 N	80.97 2.82 0.00 N	87.54 2.63 0.00 N	85.99 2.51 0.00 N	85.10 2.20 0.00 N	84.26 2.06 -5.30 N	87.70 1.99 -11.81 N	77.38 2.35 0.00 N	90.93 3.35 0.00 N	78.88 3.11 0.00 N	87.59 3.97 0.00 N	91.78 4.42 0.00 N	124.35 6.12 0.00 N	105.01 5.54 0.00 N	-65.71 -6.77 -60.00 N	72.41 2.01 -39.34 N	74.29 2.48 -35.88 N	51.01 2.72 -9.73 N	52.28 2.70 -6.55 N	59.71 2.88 -3.31 N	72.00 3.81 0.00 N	35.92 1.74 -1.58 N	48.13 2.05 1.46 N	68.70 2.60 0.74 N
E_CANADA_MHWK_HY 24050	89.02 4.77 0.00 N	82.45 4.30 0.00 N	89.82 4.91 0.00 N	88.10 4.61 0.00 N	87.66 4.76 0.00 N	81.30 4.46 0.08 N	77.89 4.16 0.17 N	79.23 4.19 0.00 N	92.49 4.91 0.00 N	80.72 4.95 0.00 N	89.12 5.49 0.00 N	93.65 6.29 0.00 N	127.14 8.91 0.00 N	106.91 7.45 0.00 N	-128.02 -9.07 0.00 N	33.00 1.93 0.00 N	37.97 2.05 0.00 N	40.63 2.08 0.00 N	45.60 2.57 0.00 N	56.95 3.44 0.00 N	73.03 4.84 0.00 N	34.74 2.15 0.00 N	50.53 3.00 0.00 N	70.80 3.96 0.00 N
E_FISHKILL___LBMP 23776	89.70 5.45 0.00 N	83.38 5.23 0.00 N	90.53 5.62 0.00 N	88.85 5.36 0.00 N	88.31 5.41 0.00 N	85.44 5.20 -3.32 N	86.19 4.89 -7.41 N	80.05 5.01 0.00 N	92.94 5.36 0.00 N	81.66 5.88 0.00 N	89.96 6.34 0.00 N	94.52 7.15 0.00 N	128.29 10.06 0.00 N	108.16 8.70 0.00 N	1233.26 -11.14 -1363.34 N	926.85 1.95 -893.84 N	853.42 2.14 -815.36 N	269.72 2.34 -228.84 N	196.13 2.91 -150.19 N	135.37 3.82 -78.03 N	124.77 4.31 -52.27 N	153.88 1.92 -119.37 N	70.80 2.84 -20.42 N	81.76 3.91 -11.00 N
FAR ROCKAWAY___4 23548	212.89 9.14 -119.49 N	162.46 8.75 -75.56 N	103.72 9.75 -9.05 N	119.37 9.75 -26.12 N	101.04 9.28 -8.87 N	96.20 8.89 -10.40 N	95.30 8.46 -12.94 N	96.07 8.52 -12.52 N	106.02 9.00 -9.44 N	159.68 8.99 -74.92 N	246.10 9.92 -152.55 N	235.78 10.48 -137.95 N	371.05 15.36 -237.46 N	447.77 13.78 -334.53 N	1124.58 -18.38 -1261.90 N	924.78 3.42 -890.30 N	914.43 3.79 -874.71 N	350.29 3.75 -308.00 N	234.50 4.53 -186.95 N	263.06 6.49 -203.06 N	301.66 7.85 -225.62 N	260.45 3.57 -224.28 N	186.72 5.17 -134.01 N	144.40 7.66 -69.90 N
FARRAGUT___LBMP 323566	132.99 7.55 -41.19 N	87.01 7.12 -1.73 N	92.55 7.64 0.00 N	90.79 7.30 0.00 N	90.17 7.27 0.00 N	87.08 6.90 -3.27 N	87.66 6.47 -7.29 N	81.81 6.77 0.00 N	95.07 7.49 0.00 N	83.79 8.02 0.00 N	92.34 8.72 0.00 N	97.05 9.68 0.00 N	131.45 13.22 0.00 N	110.88 11.42 0.00 N	1076.44 -14.63 -1210.01 N	826.90 2.53 -793.31 N	762.35 2.76 -723.66 N	246.35 3.03 -204.77 N	180.43 3.82 -133.59 N	128.28 4.91 -69.86 N	114.26 4.97 -41.10 N	134.00 2.16 -99.25 N	120.76 3.08 -70.13 N	107.21 4.32 -36.05 N
FENNER___WINDPWR 24204	85.57 1.32 0.00 N	79.05 0.90 0.00 N	85.79 0.88 0.00 N	84.25 0.76 0.00 N	83.58 0.68 0.00 N	77.61 0.59 -0.11 N	74.59 0.45 -0.24 N	75.71 0.67 0.00 N	88.71 1.13 0.00 N	76.90 1.13 0.00 N	85.08 1.46 0.00 N	89.11 1.75 0.00 N	120.71 2.49 0.00 N	101.69 2.23 0.00 N	-121.45 -2.51 0.00 N	31.96 0.90 0.00 N	36.97 1.05 0.00 N	39.61 1.06 0.00 N	44.10 1.07 0.00 N	54.63 1.12 0.00 N	69.96 1.77 0.00 N	35.08 0.74 -1.74 N	49.55 0.90 -1.11 N	68.59 1.19 -0.56 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	83.17 -1.08 0.00 N	76.85 -1.31 0.00 N	83.53 -1.38 0.00 N	82.12 -1.36 0.00 N	81.46 -1.44 0.00 N	75.89 -1.34 0.00 N	73.11 -1.50 0.00 N	73.73 -1.31 0.00 N	86.37 -1.22 0.00 N	74.79 -0.99 0.00 N	82.64 -0.99 0.00 N	86.38 -0.98 0.00 N	116.94 -1.29 0.00 N	98.51 -0.95 0.00 N	-117.39 1.55 0.00 N	31.13 0.07 0.00 N	36.04 0.11 0.00 N	38.59 0.04 0.00 N	42.91 -0.11 0.00 N	53.15 -0.36 0.00 N	70.48 -0.08 -2.36 N	38.01 -0.17 -5.59 N	51.00 -0.31 -3.77 N	68.36 -0.43 -1.94 N	
FITZPATRICK____ 23598	81.65 -2.60 0.00 N	75.57 -2.59 0.00 N	82.14 -2.76 0.00 N	80.78 -2.71 0.00 N	80.16 -2.74 0.00 N	74.56 -2.55 0.00 N	71.70 -2.63 0.00 N	72.43 -2.61 0.00 N	84.63 -2.95 0.00 N	73.19 -2.59 0.00 N	80.66 -2.97 0.00 N	84.15 -3.21 0.00 N	113.83 -4.40 0.00 N	95.82 -3.64 0.00 N	-114.32 4.61 0.00 N	30.28 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.81 -1.22 0.00 N	51.86 -1.65 0.00 N	66.12 -2.08 -0.02 N	33.49 -1.09 -1.99 N	48.23 -1.50 -2.20 N	65.99 -1.98 -1.13 N	
FORT ORANGE____ 23900	87.88 3.63 0.00 N	82.25 4.10 0.00 N	89.62 4.71 0.00 N	87.95 4.46 0.00 N	87.40 4.50 0.00 N	85.26 4.26 0.00 N	86.90 3.90 -9.10 N	78.82 3.78 0.00 N	91.67 4.09 0.00 N	80.14 4.37 0.00 N	87.71 4.09 0.00 N	91.75 4.39 0.00 N	124.39 6.16 5.19 N	104.65 -6.82 -166.67 N	40.91 1.12 -109.27 N	141.45 1.09 -99.68 N	136.69 1.11 -27.70 N	67.35 1.73 -18.31 N	63.07 2.62 -9.44 N	65.57 2.99 -4.42 N	75.60 1.38 -9.72 N	43.69 2.14 1.33 N	48.35 2.68 0.63 N		
FORT_DRUM_COGEN 23780	85.74 1.49 0.00 N	79.06 0.91 0.00 N	85.72 0.82 0.00 N	84.32 0.83 0.00 N	83.66 0.76 0.00 N	77.68 0.65 0.00 N	74.79 0.63 -0.25 N	76.06 1.03 0.00 N	89.49 1.90 0.00 N	77.50 1.73 0.00 N	85.79 2.16 0.00 N	89.65 2.28 0.00 N	121.41 3.18 0.00 N	102.08 2.62 0.00 N	-121.83 -2.89 0.00 N	31.99 0.93 0.00 N	37.03 1.10 0.00 N	39.65 1.10 0.00 N	44.14 1.11 0.00 N	54.67 1.16 0.00 N	70.20 2.01 0.00 N	35.07 0.90 -1.58 N	49.52 0.93 -1.05 N	68.69 1.32 -0.53 N	
FPL_FAR_ROCK_GT1 24212	212.89 9.14 -119.49 N	162.46 8.75 -75.56 N	103.72 9.75 -9.05 N	119.37 9.75 -26.12 N	101.04 9.28 -8.87 N	96.20 8.89 -10.40 N	95.30 8.46 -12.94 N	96.07 8.52 -12.52 N	106.02 9.00 -9.44 N	159.68 8.99 -74.92 N	246.10 9.92 -152.55 N	235.78 10.48 -137.95 N	371.05 15.36 -237.46 N	447.77 13.78 -334.53 N	1124.58 -18.38 -1261.90 N	924.78 3.42 -890.30 N	914.43 3.79 -874.71 N	350.29 3.75 -308.00 N	234.50 4.53 -186.95 N	263.06 6.49 -203.06 N	301.66 7.85 -225.62 N	260.45 3.57 -224.28 N	186.72 5.17 -134.01 N	144.40 7.66 -69.90 N	
FPL_FAR_ROCK_GT2 23815	212.89 9.14 -119.49 N	162.46 8.75 -75.56 N	103.72 9.75 -9.05 N	119.37 9.75 -26.12 N	101.04 9.28 -8.87 N	96.20 8.89 -10.40 N	95.30 8.46 -12.94 N	96.07 8.52 -12.52 N	106.02 9.00 -9.44 N	159.68 8.99 -74.92 N	246.10 9.92 -152.55 N	235.78 10.48 -137.95 N	371.05 15.36 -237.46 N	447.77 13.78 -334.53 N	1124.58 -18.38 -1261.90 N	924.78 3.42 -890.30 N	914.43 3.79 -874.71 N	350.29 3.75 -308.00 N	234.50 4.53 -186.95 N	263.06 6.49 -203.06 N	301.66 7.85 -225.62 N	260.45 3.57 -224.28 N	186.72 5.17 -134.01 N	144.40 7.66 -69.90 N	
FRANKLIN_FALL_HYD 24054	83.24 -1.01 0.00 N	77.27 -0.88 0.00 N	83.71 -1.19 0.00 N	82.47 -1.02 0.00 N	81.92 -0.98 0.00 N	75.92 -0.99 0.00 N	73.31 -0.59 0.00 N	74.44 -0.59 0.00 N	87.12 -0.46 0.00 N	74.89 -0.88 0.00 N	82.80 -0.83 0.00 N	86.09 -1.27 0.00 N	116.27 -1.95 0.00 N	97.51 -1.95 0.00 N	-116.47 2.47 0.00 N	30.33 -0.73 0.00 N	35.11 -0.82 0.00 N	37.77 -0.78 0.00 N	42.17 -0.86 0.00 N	52.40 -1.12 0.00 N	66.75 -1.44 0.00 N	32.08 -0.51 0.00 N	46.82 -0.72 0.00 N	66.03 -0.81 0.00 N	
FREEPORT_EQUS_GT1 23764	212.48 8.74 -119.49 N	162.06 8.34 -75.56 N	103.05 9.09 -9.05 N	118.27 8.65 -26.12 N	100.22 8.45 -8.87 N	95.71 8.40 -10.40 N	94.80 7.97 -12.94 N	95.61 8.06 -12.52 N	105.68 8.66 -9.44 N	159.67 8.98 -74.92 N	245.66 9.48 -152.55 N	235.58 10.28 -137.95 N	370.34 14.65 -237.46 N	446.86 12.87 -334.53 N	1124.84 -16.97 -1260.75 N	924.39 3.03 -890.30 N	914.22 3.59 -874.71 N	350.14 3.60 -308.00 N	234.11 4.14 -186.95 N	262.21 5.64 -203.06 N	300.45 6.64 -225.62 N	259.81 2.96 -224.26 N	185.46 4.08 -133.84 N	142.97 6.23 -69.90 N	
FULTON COGEN____ 23766	83.18 -1.07 0.00 N	76.90 -1.25 0.00 N	83.65 -1.26 0.00 N	82.29 -1.20 0.00 N	81.63 -1.27 0.00 N	75.98 -1.19 -0.25 N	73.11 -1.36 -0.56 N	73.87 -1.17 0.00 N	86.49 -1.09 0.00 N	74.85 -0.93 0.00 N	82.61 -1.01 0.00 N	86.28 -1.08 0.00 N	116.79 -1.44 0.00 N	98.37 -1.10 0.00 N	-117.29 1.65 0.00 N	31.06 0.00 0.00 N	35.96 0.04 0.00 N	38.54 0.00 0.00 N	42.84 -0.19 0.00 N	53.08 -0.43 0.00 N	69.69 -0.30 -1.81 N	36.60 -0.26 -4.27 N	50.03 -0.41 -2.90 N	67.84 -0.49 -1.49 N	
Freeport____CT2 23818	212.48 8.74 -119.49 N	162.06 8.34 -75.56 N	103.05 9.09 -9.05 N	118.27 8.65 -26.12 N	100.22 8.45 -8.87 N	95.71 8.40 -10.40 N	94.80 7.97 -12.94 N	95.61 8.06 -12.52 N	105.68 8.66 -9.44 N	159.67 8.98 -74.92 N	245.66 9.48 -152.55 N	235.58 10.28 -137.95 N	370.34 14.65 -237.46 N	446.86 12.87 -334.53 N	1124.84 -16.97 -1260.75 N	924.39 3.03 -890.30 N	914.22 3.59 -874.71 N	350.14 3.60 -308.00 N	234.11 4.14 -186.95 N	262.21 5.64 -203.06 N	300.45 6.64 -225.62 N	259.81 2.96 -224.26 N	185.46 4.08 -133.84 N	142.97 6.23 -69.90 N	
G.F.CEMENT____DRP 24184	90.36 6.11 0.00 N	83.84 5.68 0.00 N	91.50 6.59 0.00 N	89.75 6.26 0.00 N	89.16 6.26 0.00 N	87.01 5.82 -4.28 N	89.09 5.65 -9.54 N	79.94 4.90 0.00 N	93.25 5.67 0.00 N	81.87 6.09 0.00 N	89.79 6.16 0.00 N	94.57 7.20 0.00 N	128.96 10.74 0.00 N	108.48 9.03 -146.67 N	16.24 -11.49 -96.16 N	129.35 2.13 -87.72 N	125.69 2.05 -23.96 N	64.62 2.12 -23.96 N	62.08 3.01 -16.04 N	65.93 4.26 -8.16 N	77.93 5.89 -3.85 N	43.84 2.60 -8.65 N	49.23 3.59 1.90 N	70.28 4.38 0.94 N	
GARDENVILLE____LBMP 24039	78.40 -5.86 0.00 N	71.27 -6.89 0.00 N	76.60 -8.31 0.00 N	74.80 -8.69 0.00 N	73.90 -9.00 0.00 N	68.87 -8.56 -0.52 N	65.63 -9.44 -1.17 N	65.78 -9.25 0.00 N	77.41 -10.18 0.00 N	66.68 -9.09 0.00 N	74.68 -8.95 0.00 N	79.14 -8.23 0.00 N	106.70 -11.53 0.00 N	90.58 -8.88 0.00 N	-106.81 12.14 0.00 N	29.98 -1.08 0.00 N	35.28 -0.65 0.00 N	37.79 -0.75 0.00 N	41.38 -1.65 0.00 N	50.08 -3.43 0.00 N	73.47 -2.92 -8.20 N	50.33 -2.01 -19.75 N	58.96 -2.50 -13.93 N	70.03 -3.98 -7.16 N	
GENERAL____MILLS 23808	78.63 -5.63 0.00 N	71.51 -6.65 0.00 N	76.85 -8.07 0.00 N	75.03 -8.46 0.00 N	74.14 -8.75 0.00 N	69.07 -8.37 -0.53 N	65.81 -9.27 -1.18 N	65.95 -9.08 0.00 N	77.62 -9.96 0.00 N	66.85 -8.92 0.00 N	74.84 -8.78 0.00 N	79.34 -8.02 0.00 N	106.94 -11.29 0.00 N	90.78 -8.68 0.00 N	-107.03 11.91 0.00 N	30.06 -1.00 0.00 N	35.37 -0.55 0.00 N	37.90 -0.64 0.00 N	41.48 -1.55 0.00 N	50.21 -3.30 0.00 N	73.95 -2.72 -8.48 N	51.01 -1.91 -20.33 N	59.49 -2.35 -14.31 N	70.42 -3.78 -7.36 N	
GE_PLASTICS____DRP	86.54	80.60	87.82	86.21	85.67	83.67	85.52	77.26	89.82	78.32	85.98	90.05	122.07	102.52	-76.41	62.24	64.35	46.36	49.00	57.41	69.65	33.14	44.74	66.12	

24183	2.29 0.00 N	2.45 0.00 N	2.91 0.00 N	2.72 0.00 N	2.76 0.00 N	2.64 -4.13 N	2.42 -9.21 N	2.22 0.00 N	2.24 0.00 N	2.55 0.00 N	2.36 0.00 N	2.68 0.00 N	3.85 0.00 N	3.06 0.00 N	-4.14 -46.67 N	0.58 -30.60 N	0.51 -27.91 N	0.60 -7.21 N	0.94 -5.03 N	1.45 -2.45 N	1.49 0.03 N	0.65 0.11 N	1.02 3.82 N	1.23 1.96 N
GILBOA___1 23756	87.42 3.17 0.00 N	81.36 3.21 0.00 N	88.73 3.82 0.00 N	87.10 3.61 0.00 N	86.52 3.62 0.00 N	83.55 3.45 -3.20 N	84.21 3.18 -7.13 N	78.03 2.99 0.00 N	90.52 2.94 0.00 N	78.59 2.82 0.00 N	86.63 3.00 0.00 N	90.86 3.50 0.00 N	123.12 4.90 0.00 N	103.18 3.72 0.00 N	-290.41 -4.80 166.67 N	-77.22 0.99 109.27 N	-62.69 1.06 99.68 N	10.38 1.15 29.31 N	25.88 1.45 18.59 N	45.43 1.94 10.02 N	61.54 2.28 8.93 N	13.69 1.05 19.95 N	40.10 1.47 8.91 N	64.17 2.01 4.68 N
GILBOA___2 23757	87.42 3.17 0.00 N	81.36 3.21 0.00 N	88.73 3.82 0.00 N	87.10 3.61 0.00 N	86.52 3.62 0.00 N	83.55 3.45 -3.20 N	84.21 3.18 -7.13 N	78.03 2.99 0.00 N	90.52 2.94 0.00 N	78.59 2.82 0.00 N	86.63 3.00 0.00 N	90.86 3.50 0.00 N	123.12 4.90 0.00 N	103.18 3.72 0.00 N	-290.41 -4.80 166.67 N	-77.22 0.99 109.27 N	-62.69 1.06 99.68 N	10.38 1.15 29.31 N	25.88 1.45 18.59 N	45.43 1.94 10.02 N	61.54 2.28 8.93 N	13.69 1.05 19.95 N	40.10 1.47 8.91 N	64.17 2.01 4.68 N
GILBOA___3 23758	87.42 3.17 0.00 N	81.36 3.21 0.00 N	88.73 3.82 0.00 N	87.10 3.61 0.00 N	86.52 3.62 0.00 N	83.55 3.45 -3.20 N	84.21 3.18 -7.13 N	78.03 2.99 0.00 N	90.52 2.94 0.00 N	78.59 2.82 0.00 N	86.63 3.00 0.00 N	90.86 3.50 0.00 N	123.12 4.90 0.00 N	103.18 3.72 0.00 N	-290.41 -4.80 166.67 N	-77.22 0.99 109.27 N	-62.69 1.06 99.68 N	10.38 1.15 29.31 N	25.88 1.45 18.59 N	45.43 1.94 10.02 N	61.54 2.28 8.93 N	13.69 1.05 19.95 N	40.10 1.47 8.91 N	64.17 2.01 4.68 N
GILBOA___4 23759	87.42 3.17 0.00 N	81.36 3.21 0.00 N	88.73 3.82 0.00 N	87.10 3.61 0.00 N	86.52 3.62 0.00 N	83.55 3.45 -3.20 N	84.21 3.18 -7.13 N	78.03 2.99 0.00 N	90.52 2.94 0.00 N	78.59 2.82 0.00 N	86.63 3.00 0.00 N	90.86 3.50 0.00 N	123.12 4.90 0.00 N	103.18 3.72 0.00 N	-290.41 -4.80 166.67 N	-77.22 0.99 109.27 N	-62.69 1.06 99.68 N	10.38 1.15 29.31 N	25.88 1.45 18.59 N	45.43 1.94 10.02 N	61.54 2.28 8.93 N	13.69 1.05 19.95 N	40.10 1.47 8.91 N	64.17 2.01 4.68 N
GILBOA____ 23599	87.42 3.17 0.00 N	81.36 3.21 0.00 N	88.73 3.82 0.00 N	87.10 3.61 0.00 N	86.52 3.62 0.00 N	83.55 3.45 -3.20 N	84.21 3.18 -7.13 N	78.03 2.99 0.00 N	90.52 2.94 0.00 N	78.59 2.82 0.00 N	86.63 3.00 0.00 N	90.86 3.50 0.00 N	123.12 4.90 0.00 N	103.18 3.72 0.00 N	-290.41 -4.80 166.67 N	-77.22 0.99 109.27 N	-62.69 1.06 99.68 N	10.38 1.15 29.31 N	25.88 1.45 18.59 N	45.43 1.94 10.02 N	61.54 2.28 8.93 N	13.69 1.05 19.95 N	40.10 1.47 8.91 N	64.17 2.01 4.68 N
GINNA____ 23603	78.85 -5.40 0.00 N	72.21 -5.94 0.00 N	78.06 -6.84 0.00 N	76.44 -7.05 0.00 N	75.61 -7.29 0.00 N	70.42 -6.86 -0.37 N	67.51 -7.22 -0.83 N	67.94 -7.09 0.00 N	79.93 -7.65 0.00 N	69.13 -6.64 0.00 N	76.73 -6.90 0.00 N	80.63 -6.73 0.00 N	108.95 -9.27 0.00 N	91.76 -7.70 0.00 N	-108.75 10.19 0.00 N	29.77 -1.29 0.00 N	34.72 -1.20 0.00 N	37.30 -1.24 0.00 N	41.02 -2.01 0.00 N	50.29 -3.23 0.00 N	68.64 -3.72 -4.17 N	40.41 -2.21 -10.03 N	51.55 -3.00 -7.01 N	65.66 -4.80 -3.61 N
GLEN PARK____ 23778	86.38 2.12 0.00 N	79.59 1.44 0.00 N	86.29 1.38 0.00 N	84.85 1.36 0.00 N	84.18 1.28 0.00 N	78.20 1.16 -0.13 N	75.26 1.07 -0.30 N	76.58 1.54 0.00 N	90.11 2.53 0.00 N	78.10 2.33 0.00 N	86.50 2.87 0.00 N	90.45 3.09 0.00 N	122.53 4.31 0.00 N	103.10 3.64 0.00 N	-122.87 -3.93 0.00 N	32.33 1.27 0.00 N	37.42 1.50 0.00 N	40.06 1.51 0.00 N	44.58 1.55 0.00 N	55.19 1.68 0.00 N	70.91 2.72 0.00 N	35.54 1.21 -1.74 N	50.06 1.35 -1.17 N	69.33 1.90 -0.59 N
GLENWOOD_IC_1_G5 23712	210.90 7.15 -119.49 N	160.57 6.86 -75.56 N	101.59 7.63 -9.05 N	117.16 7.55 -26.12 N	99.17 7.40 -8.87 N	94.44 7.13 -10.40 N	93.59 6.75 -12.94 N	94.43 6.88 -12.52 N	104.40 7.38 -9.44 N	158.44 7.75 -74.92 N	244.49 8.31 -152.55 N	234.19 8.88 -137.95 N	368.24 12.55 -237.46 N	445.03 11.04 -334.53 N	1128.30 -14.66 -1261.90 N	923.80 2.43 -890.30 N	913.44 2.80 -874.71 N	349.42 2.88 -308.00 N	233.42 3.44 -186.95 N	261.22 4.65 -203.06 N	299.10 5.29 -225.62 N	259.29 2.41 -224.28 N	185.22 3.68 -134.01 N	142.21 5.47 -69.90 N
GLENWOOD_IC_2_G1 23688	210.80 7.05 -119.49 N	160.47 6.76 -75.56 N	101.29 7.33 -9.05 N	116.65 7.04 -26.12 N	98.73 6.96 -8.87 N	94.08 6.78 -10.40 N	93.21 6.38 -12.94 N	94.07 6.52 -12.52 N	104.05 7.04 -9.44 N	158.21 7.51 -74.92 N	244.35 8.18 -152.55 N	234.36 9.06 -137.95 N	368.28 12.59 -237.46 N	445.00 11.01 -334.53 N	1128.67 -14.30 -1261.90 N	923.88 2.51 -890.30 N	913.50 2.87 -874.71 N	349.54 3.00 -308.00 N	233.58 3.61 -186.95 N	261.34 4.77 -203.06 N	299.21 5.40 -225.62 N	259.29 2.42 -224.28 N	185.05 3.50 -134.01 N	141.77 5.03 -69.90 N
GLENWOOD_IC_3_G1 23689	210.80 7.05 -119.49 N	160.47 6.76 -75.56 N	101.29 7.33 -9.05 N	116.65 7.04 -26.12 N	98.73 6.96 -8.87 N	94.08 6.78 -10.40 N	93.21 6.38 -12.94 N	94.07 6.52 -12.52 N	104.05 7.04 -9.44 N	158.21 7.51 -74.92 N	244.35 8.18 -152.55 N	234.36 9.06 -137.95 N	368.28 12.59 -237.46 N	445.00 11.01 -334.53 N	1128.67 -14.30 -1261.90 N	923.88 2.51 -890.30 N	913.50 2.87 -874.71 N	349.54 3.00 -308.00 N	233.58 3.61 -186.95 N	261.34 4.77 -203.06 N	299.21 5.40 -225.62 N	259.29 2.42 -224.28 N	185.05 3.50 -134.01 N	141.77 5.03 -69.90 N
GLENWOOD___4 23550	210.90 7.15 -119.49 N	160.57 6.86 -75.56 N	101.59 7.63 -9.05 N	117.16 7.55 -26.12 N	99.17 7.40 -8.87 N	94.44 7.13 -10.40 N	93.59 6.75 -12.94 N	94.43 6.88 -12.52 N	104.39 7.37 -9.44 N	158.44 7.75 -74.92 N	244.48 8.30 -152.55 N	234.30 8.99 -137.95 N	368.33 12.64 -237.46 N	445.12 11.13 -334.53 N	1128.19 -14.77 -1261.90 N	923.84 2.48 -890.30 N	913.49 2.86 -874.71 N	349.50 2.95 -308.00 N	233.50 3.53 -186.95 N	261.32 4.75 -203.06 N	299.23 5.43 -225.62 N	259.32 2.45 -224.28 N	185.22 3.68 -134.01 N	142.21 5.47 -69.90 N
GLENWOOD___5 23614	210.90 7.15 -119.49 N	160.57 6.86 -75.56 N	101.59 7.63 -9.05 N	117.16 7.55 -26.12 N	99.17 7.40 -8.87 N	94.44 7.13 -10.40 N	93.59 6.75 -12.94 N	94.43 6.88 -12.52 N	104.39 7.37 -9.44 N	158.44 7.75 -74.92 N	244.48 8.30 -152.55 N	234.30 8.99 -137.95 N	368.33 12.64 -237.46 N	445.12 11.13 -334.53 N	1128.19 -14.77 -1261.90 N	923.84 2.48 -890.30 N	913.49 2.86 -874.71 N	349.50 2.95 -308.00 N	233.50 3.53 -186.95 N	261.32 4.75 -203.06 N	299.23 5.43 -225.62 N	259.32 2.45 -224.28 N	185.22 3.68 -134.01 N	142.21 5.47 -69.90 N
GLOBAL GREEN_PORT_GT1 23814	213.32 9.57 -119.49 N	163.36 9.64 -75.56 N	104.60 10.64 -9.05 N	122.42 12.81 -26.12 N	104.42 12.66 -8.87 N	99.54 12.23 -10.40 N	97.06 10.22 -12.94 N	97.65 10.10 -12.52 N	106.23 9.21 -9.44 N	159.79 9.10 -74.92 N	245.30 9.13 -152.55 N	235.13 9.82 -137.95 N	370.16 14.47 -237.46 N	445.79 11.80 -334.53 N	1121.84 -16.22 -1257.00 N	923.88 2.51 -890.30 N	914.25 3.61 -874.71 N	349.48 2.94 -308.00 N	233.18 3.20 -186.95 N	261.82 5.25 -203.06 N	300.27 6.46 -225.62 N	259.93 3.17 -224.17 N	184.61 3.77 -133.30 N	144.83 8.09 -69.90 N

GOETHSLN___LBMP 323567	132.33 6.90 -41.19 N	86.46 6.57 -1.73 N	91.95 7.04 0.00 N	90.20 6.71 0.00 N	89.59 6.69 0.00 N	86.54 6.37 -3.27 N	87.14 5.96 -7.29 N	81.23 6.20 0.00 N	94.37 6.79 0.00 N	83.18 7.41 0.00 N	91.63 8.00 0.00 N	96.28 8.91 0.00 N	130.40 12.17 0.00 N	110.05 10.59 0.00 N	1077.51 -13.56 -1210.01 N	826.60 2.23 -793.31 N	762.02 2.43 -723.66 N	246.03 2.71 -204.77 N	180.09 3.47 -133.59 N	127.84 4.46 -69.86 N	113.64 4.35 -41.10 N	133.74 1.90 -99.25 N	120.32 2.65 -70.13 N	106.63 3.74 -36.05 N
GOUDEY___7 23579	83.15 -1.10 0.00 N	76.10 -2.05 0.00 N	82.32 -2.59 0.00 N	80.79 -2.69 0.00 N	80.14 -2.76 0.00 N	75.26 -2.68 -1.03 N	73.36 -2.84 -2.30 N	72.60 -2.43 0.00 N	84.83 -2.75 0.00 N	73.88 -1.89 0.00 N	82.44 -1.18 0.00 N	86.95 -0.41 0.00 N	117.95 -0.27 0.00 N	99.86 0.40 0.00 N	-119.07 -0.13 0.00 N	31.56 0.49 0.00 N	36.64 0.72 0.00 N	39.77 0.63 -0.60 N	43.63 0.50 -0.10 N	53.91 0.18 -0.22 N	76.08 1.63 -6.26 N	47.84 0.51 -14.74 N	58.29 0.62 -10.14 N	72.96 0.90 -5.22 N
GOUDEY___8 23580	83.35 -0.90 0.00 N	76.32 -1.84 0.00 N	82.57 -2.34 0.00 N	80.96 -2.53 0.00 N	80.28 -2.62 0.00 N	75.47 -2.48 -1.03 N	73.55 -2.65 -2.30 N	72.77 -2.26 0.00 N	85.06 -2.52 0.00 N	74.06 -1.71 0.00 N	82.65 -0.98 0.00 N	87.19 -0.17 0.00 N	118.26 0.04 0.00 N	100.12 0.66 0.00 N	-119.46 -0.53 0.00 N	31.56 0.50 0.00 N	36.65 0.73 0.00 N	39.79 0.64 -0.60 N	43.68 0.54 -0.10 N	53.95 0.21 -0.22 N	76.22 1.77 -6.26 N	47.97 0.64 -14.74 N	58.40 0.72 -10.14 N	73.11 1.05 -5.22 N
GOWANUS_GT1_1 24077	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_2 24078	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_3 24079	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_4 24080	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_5 24084	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_6 24111	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_7 24112	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT1_8 24113	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N
GOWANUS_GT2_1 24114	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT2_2 24115	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT2_3 24116	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 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	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N			
GOWANUS_GT2_5 24118	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N			
GOWANUS_GT2_6 24119	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N			
GOWANUS_GT2_7 24120	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N			
GOWANUS_GT2_8 24121	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N			
GOWANUS_GT3_1 24122	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_2 24123	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_3 24124	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_4 24125	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_5 24126	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_6 24127	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_7 24128	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT3_8 24129	295.89 10.53 -201.10 N	244.02 9.83 -156.04 N	229.37 10.54 -133.92 N	209.03 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.95 9.07 -135.97 N	219.13 9.65 -134.45 N	219.56 10.98 -121.01 N	277.56 11.16 -190.63 N	335.65 12.22 -239.80 N	336.08 13.66 -235.06 N	336.45 18.27 -199.95 N	317.29 15.62 -202.22 N	1071.71 -19.67 -1210.32 N	827.95 3.58 -793.31 N	763.43 3.84 -723.66 N	247.49 4.17 -204.77 N	200.06 5.24 -151.79 N	224.78 6.80 -164.47 N	316.97 7.94 -240.85 N	318.28 3.67 -282.01 N	304.67 5.16 -251.97 N	244.50 7.22 -170.44 N			
GOWANUS_GT4_1	295.89	244.03	229.38	209.04	219.22	219.20	218.94	219.12	219.55	277.56	335.68	336.10	336.45	317.31	1071.71	827.96	763.43	247.50	200.06	224.78	316.97	318.28	304.68	244.51			

24130	10.53 -201.10 N	9.85 -156.04 N	10.55 -133.92 N	10.16 -115.39 N	10.09 -126.24 N	9.56 -132.73 N	9.06 -135.97 N	9.64 -134.45 N	10.96 -121.01 N	11.16 -190.63 N	12.25 -239.80 N	13.68 -235.06 N	18.27 -199.95 N	15.63 -202.22 N	-19.66 -1210.32 N	3.59 -793.31 N	3.84 -723.66 N	4.18 -204.77 N	5.25 -151.79 N	6.81 -164.47 N	7.94 -240.85 N	3.68 -282.01 N	5.17 -251.97 N	7.23 -170.44 N
GOWANUS_GT4_2 24131	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_3 24132	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_4 24133	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_5 24134	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_6 24135	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_7 24136	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GOWANUS_GT4_8 24137	295.89 10.53 -201.10 N	244.03 9.85 -156.04 N	229.38 10.55 -133.92 N	209.04 10.16 -115.39 N	219.22 10.09 -126.24 N	219.20 9.56 -132.73 N	218.94 9.06 -135.97 N	219.12 9.64 -134.45 N	219.55 10.96 -121.01 N	277.56 11.16 -190.63 N	335.68 12.25 -239.80 N	336.10 13.68 -235.06 N	336.45 18.27 -199.95 N	317.31 15.63 -202.22 N	1071.71 -19.66 -1210.32 N	827.96 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	200.06 5.25 -151.79 N	224.78 6.81 -164.47 N	316.97 7.94 -240.85 N	318.28 3.68 -282.01 N	304.68 5.17 -251.97 N	244.51 7.23 -170.44 N
GRAHMSVILLE___HY 23607	87.43 3.17 0.00 N	81.04 2.88 0.00 N	87.97 3.06 0.00 N	86.33 2.84 0.00 N	85.78 2.88 0.00 N	82.56 2.83 -2.82 N	82.82 2.63 -6.28 N	77.86 2.83 0.00 N	90.76 3.18 0.00 N	79.50 3.73 0.00 N	87.86 4.24 0.00 N	92.28 4.92 0.00 N	125.22 6.99 0.00 N	105.60 6.14 0.00 N	346.62 -7.78 -473.34 N	342.82 1.43 -310.33 N	320.60 1.59 -283.09 N	125.10 1.74 -84.82 N	98.22 2.11 -53.08 N	85.19 2.63 -29.04 N	87.75 2.98 -16.58 N	68.79 1.64 -34.56 N	61.83 1.72 -12.56 N	75.90 2.28 -6.78 N
GREENIDGE___3 23582	79.01 -5.24 0.00 N	72.32 -5.84 0.00 N	78.16 -6.75 0.00 N	76.60 -6.89 0.00 N	75.89 -7.01 0.00 N	70.96 -6.57 -0.62 N	68.50 -6.78 -1.38 N	68.60 -6.44 0.00 N	80.55 -7.03 0.00 N	69.89 -5.88 0.00 N	77.98 -5.64 0.00 N	82.18 -5.19 0.00 N	111.24 -6.99 0.00 N	94.08 -5.38 0.00 N	-111.36 7.58 0.00 N	30.75 -0.31 0.00 N	35.73 -0.19 0.00 N	38.20 -0.35 0.00 N	41.65 -1.38 0.00 N	50.98 -2.53 0.00 N	71.88 -2.28 -5.98 N	45.34 -1.55 -14.30 N	55.40 -2.17 -10.03 N	68.63 -3.37 -5.16 N
GREENIDGE___4 23583	79.01 -5.24 0.00 N	72.32 -5.84 0.00 N	78.16 -6.75 0.00 N	76.60 -6.89 0.00 N	75.89 -7.01 0.00 N	70.96 -6.57 -0.62 N	68.50 -6.78 -1.38 N	68.60 -6.44 0.00 N	80.55 -7.03 0.00 N	69.89 -5.88 0.00 N	77.98 -5.64 0.00 N	82.18 -5.19 0.00 N	111.24 -6.99 0.00 N	94.08 -5.38 0.00 N	-111.36 7.58 0.00 N	30.75 -0.31 0.00 N	35.73 -0.19 0.00 N	38.20 -0.35 0.00 N	41.65 -1.38 0.00 N	50.98 -2.53 0.00 N	71.88 -2.28 -5.98 N	45.34 -1.55 -14.30 N	55.40 -2.17 -10.03 N	68.63 -3.37 -5.16 N
HARZA MOOSE___RIVER 24016	86.02 1.77 0.00 N	79.52 1.36 0.00 N	86.27 1.37 0.00 N	84.77 1.28 0.00 N	84.07 1.17 0.00 N	77.86 0.95 0.00 N	74.84 0.94 0.00 N	76.14 1.10 0.00 N	89.20 1.62 0.00 N	77.33 1.55 0.00 N	85.45 1.83 0.00 N	89.43 2.07 0.00 N	121.00 2.77 0.00 N	101.85 2.39 0.00 N	-122.19 -3.25 0.00 N	31.87 0.80 0.00 N	36.87 0.95 0.00 N	39.51 0.97 0.00 N	44.07 1.05 0.00 N	54.65 1.14 0.00 N	69.97 1.78 0.00 N	33.41 0.82 0.00 N	49.08 0.96 -0.58 N	68.41 1.27 -0.30 N
HEMPSTEAD___ 23647	211.36 7.62 -119.49 N	161.05 7.35 -75.56 N	102.01 8.05 -9.05 N	117.35 7.74 -26.12 N	99.32 7.56 -8.87 N	94.78 7.47 -10.40 N	93.93 7.09 -12.94 N	94.71 7.16 -12.52 N	104.65 7.62 -9.44 N	158.73 8.03 -74.92 N	244.78 8.60 -152.55 N	234.70 9.40 -137.95 N	369.05 13.36 -237.46 N	445.73 11.74 -334.53 N	1127.32 -15.64 -1261.90 N	924.04 2.68 -890.30 N	913.80 3.16 -874.71 N	349.74 3.20 -308.00 N	233.70 3.72 -186.95 N	261.63 5.06 -203.06 N	299.84 6.03 -225.62 N	259.68 2.81 -224.28 N	185.44 3.89 -134.01 N	142.55 5.81 -69.90 N
HICKLING___1 23621	82.55 -1.71 0.00 N	75.10 -3.05 0.00 N	80.96 -3.95 0.00 N	79.29 -4.20 0.00 N	78.56 -4.34 0.00 N	73.64 -4.08 -0.81 N	71.36 -4.35 -1.81 N	71.47 -3.56 0.00 N	83.94 -3.64 0.00 N	73.12 -2.65 0.00 N	82.33 -1.30 0.00 N	87.27 -0.09 0.00 N	118.35 0.12 0.00 N	100.49 1.03 0.00 N	-119.49 -0.55 0.00 N	31.84 0.77 0.00 N	37.01 1.08 0.00 N	39.44 0.90 0.00 N	43.80 0.77 0.00 N	53.67 0.16 0.00 N	78.29 2.45 -7.64 N	51.65 0.78 -18.27 N	60.96 0.77 -12.66 N	74.47 1.11 -6.52 N

HICKLING___2 23622	82.56 -1.69 0.00 N	75.11 -3.04 0.00 N	80.98 -3.93 0.00 N	79.30 -4.19 0.00 N	78.57 -4.33 0.00 N	73.67 -4.05 -0.81 N	71.36 -4.35 -1.81 N	71.49 -3.55 0.00 N	83.96 -3.62 0.00 N	73.14 -2.63 0.00 N	82.35 -1.28 0.00 N	87.29 -0.07 0.00 N	118.37 0.14 0.00 N	100.52 1.06 0.00 N	-119.48 -0.55 0.00 N	31.85 0.79 0.00 N	37.02 1.09 0.00 N	39.46 0.91 0.00 N	43.80 0.78 0.00 N	53.68 0.17 0.00 N	78.30 2.47 -7.64 N	51.67 0.80 -18.27 N	60.98 0.78 -12.66 N	74.48 1.12 -6.52 N
HIGH FALLS___HY 23754	90.43 6.17 0.00 N	83.83 5.68 0.00 N	90.93 6.03 0.00 N	89.19 5.70 0.00 N	88.61 5.71 0.00 N	85.63 5.48 -3.24 N	86.29 5.16 -7.23 N	80.46 5.43 0.00 N	93.74 6.16 0.00 N	82.34 6.57 0.00 N	91.05 7.42 0.00 N	95.84 8.48 0.00 N	130.33 12.10 0.00 N	110.17 10.71 0.00 N	320.93 -13.46 -453.34 N	330.99 2.71 -297.22 N	310.11 3.05 -271.12 N	125.00 3.29 -83.16 N	98.07 3.86 -51.18 N	86.87 4.84 -28.51 N	89.60 5.87 -15.54 N	65.55 2.82 -30.14 N	65.44 3.66 -14.24 N	79.44 4.92 -7.69 N
HILLBURN___GT 23639	90.09 5.83 0.00 N	83.71 5.56 0.00 N	90.81 5.90 0.00 N	89.08 5.59 0.00 N	88.50 5.60 0.00 N	85.46 5.42 -3.14 N	85.90 5.01 -6.99 N	80.27 5.24 0.00 N	93.29 5.71 0.00 N	82.21 6.44 0.00 N	90.71 7.08 0.00 N	95.34 7.97 0.00 N	129.36 11.13 0.00 N	109.28 9.82 0.00 N	791.78 -12.62 -923.34 N	638.67 2.25 -605.36 N	590.68 2.54 -552.22 N	200.28 2.80 -158.94 N	148.91 3.47 -102.41 N	112.14 4.34 -54.29 N	106.84 4.94 -33.71 N	123.02 2.20 -88.23 N	67.51 3.20 -16.77 N	80.33 4.42 -9.07 N
HOLTSVILLE_IC_1 23690	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.71 3.07 -874.71 N	349.12 2.57 -308.00 N	232.71 2.73 -186.95 N	260.97 4.40 -203.06 N	298.65 4.84 -225.62 N	258.94 2.17 -224.18 N	183.73 2.85 -133.35 N	141.53 4.79 -69.90 N
HOLTSVILLE_IC_10 23699	212.20 8.45 -119.49 N	161.74 8.03 -75.56 N	102.94 8.98 -9.05 N	117.87 8.26 -26.12 N	100.31 8.55 -8.87 N	96.06 8.75 -10.40 N	94.74 7.91 -12.94 N	95.17 7.62 -12.52 N	104.91 7.89 -9.44 N	159.19 8.50 -74.92 N	244.74 8.56 -152.55 N	234.24 8.94 -137.95 N	368.85 13.16 -237.46 N	445.28 11.29 -334.53 N	1121.72 -15.61 -1256.27 N	923.59 2.23 -890.30 N	913.86 3.23 -874.71 N	349.25 2.71 -308.00 N	232.87 2.90 -186.95 N	261.49 4.92 -203.06 N	299.34 5.53 -225.62 N	259.24 2.50 -224.15 N	184.02 3.28 -133.19 N	142.12 5.38 -69.90 N
HOLTSVILLE_IC_2 23691	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.71 3.07 -874.71 N	349.12 2.57 -308.00 N	232.71 2.73 -186.95 N	260.97 4.40 -203.06 N	298.65 4.84 -225.62 N	258.94 2.17 -224.18 N	183.73 2.85 -133.35 N	141.53 4.79 -69.90 N
HOLTSVILLE_IC_3 23692	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.71 3.07 -874.71 N	349.12 2.57 -308.00 N	232.71 2.73 -186.95 N	260.97 4.40 -203.06 N	298.65 4.84 -225.62 N	258.94 2.17 -224.18 N	183.73 2.85 -133.35 N	141.53 4.79 -69.90 N
HOLTSVILLE_IC_4 23693	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.71 3.07 -874.71 N	349.12 2.57 -308.00 N	232.71 2.73 -186.95 N	260.97 4.40 -203.06 N	298.65 4.84 -225.62 N	258.94 2.17 -224.18 N	183.73 2.85 -133.35 N	141.53 4.79 -69.90 N
HOLTSVILLE_IC_5 23694	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.71 3.07 -874.71 N	349.12 2.57 -308.00 N	232.71 2.73 -186.95 N	260.97 4.40 -203.06 N	298.65 4.84 -225.62 N	258.94 2.17 -224.18 N	183.73 2.85 -133.35 N	141.53 4.79 -69.90 N
HOLTSVILLE_IC_6 23695	212.20 8.45 -119.49 N	161.74 8.03 -75.56 N	102.94 8.98 -9.05 N	117.87 8.26 -26.12 N	100.31 8.55 -8.87 N	96.06 8.75 -10.40 N	94.74 7.91 -12.94 N	95.17 7.62 -12.52 N	104.91 7.89 -9.44 N	159.19 8.50 -74.92 N	244.74 8.56 -152.55 N	234.24 8.94 -137.95 N	368.85 13.16 -237.46 N	445.28 11.29 -334.53 N	1121.72 -15.61 -1256.27 N	923.59 2.23 -890.30 N	913.86 3.23 -874.71 N	349.25 2.71 -308.00 N	232.87 2.90 -186.95 N	261.49 4.92 -203.06 N	299.34 5.53 -225.62 N	259.24 2.50 -224.15 N	184.02 3.28 -133.19 N	142.12 5.38 -69.90 N
HOLTSVILLE_IC_7 23696	212.20 8.45 -119.49 N	161.74 8.03 -75.56 N	102.94 8.98 -9.05 N	117.87 8.26 -26.12 N	100.31 8.55 -8.87 N	96.06 8.75 -10.40 N	94.74 7.91 -12.94 N	95.17 7.62 -12.52 N	104.91 7.89 -9.44 N	159.19 8.50 -74.92 N	244.74 8.56 -152.55 N	234.24 8.94 -137.95 N	368.85 13.16 -237.46 N	445.28 11.29 -334.53 N	1121.72 -15.61 -1256.27 N	923.59 2.23 -890.30 N	913.86 3.23 -874.71 N	349.25 2.71 -308.00 N	232.87 2.90 -186.95 N	261.49 4.92 -203.06 N	299.34 5.53 -225.62 N	259.24 2.50 -224.15 N	184.02 3.28 -133.19 N	142.12 5.38 -69.90 N
HOLTSVILLE_IC_8 23697	212.20 8.45 -119.49 N	161.74 8.03 -75.56 N	102.94 8.98 -9.05 N	117.87 8.26 -26.12 N	100.31 8.55 -8.87 N	96.06 8.75 -10.40 N	94.74 7.91 -12.94 N	95.17 7.62 -12.52 N	104.91 7.89 -9.44 N	159.19 8.50 -74.92 N	244.74 8.56 -152.55 N	234.24 8.94 -137.95 N	368.85 13.16 -237.46 N	445.28 11.29 -334.53 N	1121.72 -15.61 -1256.27 N	923.59 2.23 -890.30 N	913.86 3.23 -874.71 N	349.25 2.71 -308.00 N	232.87 2.90 -186.95 N	261.49 4.92 -203.06 N	299.34 5.53 -225.62 N	259.24 2.50 -224.15 N	184.02 3.28 -133.19 N	142.12 5.38 -69.90 N
HOLTSVILLE_IC_9 23698	212.20 8.45 -119.49 N	161.74 8.03 -75.56 N	102.94 8.98 -9.05 N	117.87 8.26 -26.12 N	100.31 8.55 -8.87 N	96.06 8.75 -10.40 N	94.74 7.91 -12.94 N	95.17 7.62 -12.52 N	104.91 7.89 -9.44 N	159.19 8.50 -74.92 N	244.74 8.56 -152.55 N	234.24 8.94 -137.95 N	368.85 13.16 -237.46 N	445.28 11.29 -334.53 N	1121.72 -15.61 -1256.27 N	923.59 2.23 -890.30 N	913.86 3.23 -874.71 N	349.25 2.71 -308.00 N	232.87 2.90 -186.95 N	261.49 4.92 -203.06 N	299.34 5.53 -225.62 N	259.24 2.50 -224.15 N	184.02 3.28 -133.19 N	142.12 5.38 -69.90 N
HQ_GEN_CEDARS 23644	85.82 1.57 0.00 N	79.39 1.24 0.00 N	86.06 1.15 0.00 N	84.88 1.39 0.00 N	84.30 1.40 0.00 N	78.07 1.16 0.00 N	75.32 1.42 0.00 N	76.59 1.56 0.00 N	89.27 1.69 0.00 N	76.60 0.83 0.00 N	84.52 0.90 0.00 N	81.71 -5.65 0.00 N	110.35 -7.88 0.00 N	92.20 -7.26 0.00 N	-109.68 9.26 0.00 N	28.57 -2.49 0.00 N	33.11 -2.82 0.00 N	35.54 -3.01 0.00 N	39.80 -3.22 0.00 N	49.45 -4.06 0.00 N	62.76 -5.43 0.00 N	30.69 -1.90 0.00 N	48.13 0.60 0.00 N	67.74 0.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	83.39 -0.86 0.00 N	77.42 -0.73 0.00 N	83.96 -0.95 0.00 N	82.69 -0.79 0.00 N	82.13 -0.77 0.00 N	76.14 -0.77 0.00 N	73.39 -0.51 0.00 N	74.51 -0.52 0.00 N	87.15 -0.43 0.00 N	74.85 -0.92 0.00 N	93.96 -0.93 -9.97 N	95.84 -1.61 -10.33 N	116.33 -1.90 0.00 N	97.81 -1.65 0.00 N	-116.78 2.16 0.00 N	30.54 -0.52 0.00 N	61.06 -0.76 -17.41 N	32.44 -0.56 4.35 N	42.35 -0.68 0.00 N	52.70 -0.81 0.00 N	67.11 -1.08 0.00 N	68.22 -0.93 -2.44 N	46.99 -0.55 0.00 N	76.35 -0.30 -39.59 N	
HUDSON AVE_GT_3 23810	133.19 7.75 -41.19 N	87.18 7.29 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.33 7.43 0.00 N	87.24 7.06 -3.27 N	87.80 6.62 -7.29 N	81.95 6.91 0.00 N	95.25 7.67 0.00 N	83.95 8.18 0.00 N	92.52 8.90 0.00 N	97.26 9.90 0.00 N	131.74 13.51 0.00 N	111.11 11.65 0.00 N	1076.22 -14.85 -1210.01 N	826.96 2.60 -793.31 N	762.41 2.82 -723.66 N	246.41 3.09 -204.77 N	180.52 3.89 -133.59 N	128.39 5.01 -69.86 N	114.41 5.11 -41.10 N	134.12 2.28 -99.25 N	120.88 3.21 -70.13 N	107.37 4.48 -36.05 N	
HUDSON AVE_GT_4 23540	133.19 7.75 -41.19 N	87.18 7.29 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.33 7.43 0.00 N	87.24 7.06 -3.27 N	87.80 6.62 -7.29 N	81.95 6.91 0.00 N	95.25 7.67 0.00 N	83.95 8.18 0.00 N	92.52 8.90 0.00 N	97.26 9.90 0.00 N	131.74 13.51 0.00 N	111.11 11.65 0.00 N	1076.22 -14.85 -1210.01 N	826.96 2.60 -793.31 N	762.41 2.82 -723.66 N	246.41 3.09 -204.77 N	180.52 3.89 -133.59 N	128.39 5.01 -69.86 N	114.41 5.11 -41.10 N	134.12 2.28 -99.25 N	120.88 3.21 -70.13 N	107.37 4.48 -36.05 N	
HUDSON AVE_GT_5 23657	133.19 7.75 -41.19 N	87.18 7.29 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.33 7.43 0.00 N	87.24 7.06 -3.27 N	87.80 6.62 -7.29 N	81.95 6.91 0.00 N	95.25 7.67 0.00 N	83.95 8.18 0.00 N	92.52 8.90 0.00 N	97.26 9.90 0.00 N	131.74 13.51 0.00 N	111.11 11.65 0.00 N	1076.22 -14.85 -1210.01 N	826.96 2.60 -793.31 N	762.41 2.82 -723.66 N	246.41 3.09 -204.77 N	180.52 3.89 -133.59 N	128.39 5.01 -69.86 N	114.41 5.11 -41.10 N	134.12 2.28 -99.25 N	120.88 3.21 -70.13 N	107.37 4.48 -36.05 N	
HUDSON_AVE_10 24168	133.05 7.61 -41.19 N	87.03 7.15 -1.73 N	92.53 7.62 0.00 N	90.81 7.32 0.00 N	90.19 7.30 0.00 N	87.09 6.91 -3.27 N	87.67 6.49 -7.29 N	81.86 6.82 0.00 N	95.14 7.56 0.00 N	83.88 8.11 0.00 N	92.50 8.87 0.00 N	97.20 9.83 0.00 N	131.60 13.37 0.00 N	111.06 11.60 0.00 N	1076.20 -14.87 -1210.01 N	826.94 2.57 -793.31 N	762.42 2.84 -723.66 N	246.45 3.13 -204.77 N	180.52 3.90 -133.59 N	128.37 5.00 -69.86 N	114.38 5.09 -41.10 N	134.09 2.25 -99.25 N	120.80 3.13 -70.13 N	107.26 4.37 -36.05 N	
HUNTLEY___63 23557	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 0.00 N	29.98 -1.09 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N	
HUNTLEY___64 23558	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 0.00 N	29.98 -1.09 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N	
HUNTLEY___65 23559	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 0.00 N	29.98 -1.09 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N	
HUNTLEY___66 23560	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 0.00 N	29.98 -1.09 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N	
HUNTLEY___67 23561	78.16 -6.09 0.00 N	71.20 -6.95 0.00 N	76.57 -8.33 0.00 N	74.75 -8.74 0.00 N	73.83 -9.07 0.00 N	68.74 -8.65 -0.49 N	65.37 -9.62 -1.09 N	65.43 -9.60 0.00 N	76.99 -10.59 0.00 N	66.11 -9.66 0.00 N	73.79 -9.83 0.00 N	78.08 -9.28 0.00 N	105.08 -13.15 0.00 N	89.05 -10.41 0.00 N	-104.88 14.06 0.00 N	29.72 -1.34 0.00 N	35.00 -0.93 0.00 N	37.52 -1.02 0.00 N	40.98 -2.05 0.00 N	49.57 -3.94 0.00 N	71.59 -3.96 -7.37 N	47.74 -2.54 -17.68 N	56.93 -3.11 -12.50 N	68.38 -4.89 -6.43 N	
HUNTLEY___68 23562	78.16 -6.09 0.00 N	71.20 -6.95 0.00 N	76.57 -8.33 0.00 N	74.75 -8.74 0.00 N	73.83 -9.07 0.00 N	68.74 -8.65 -0.49 N	65.37 -9.62 -1.09 N	65.43 -9.60 0.00 N	76.99 -10.59 0.00 N	66.11 -9.66 0.00 N	73.79 -9.83 0.00 N	78.08 -9.28 0.00 N	105.08 -13.15 0.00 N	89.05 -10.41 0.00 N	-104.88 14.06 0.00 N	29.72 -1.34 0.00 N	35.00 -0.93 0.00 N	37.52 -1.02 0.00 N	40.98 -2.05 0.00 N	49.57 -3.94 0.00 N	71.59 -3.96 -7.37 N	47.74 -2.54 -17.68 N	56.93 -3.11 -12.50 N	68.38 -4.89 -6.43 N	
INDECK___CORINTH 23802	89.46 5.21 0.00 N	82.95 4.80 0.00 N	90.50 5.59 0.00 N	88.76 5.27 0.00 N	88.17 5.27 0.00 N	86.15 4.92 -4.32 N	88.30 4.77 -9.64 N	78.86 3.83 0.00 N	92.08 4.50 0.00 N	80.88 5.10 0.00 N	88.62 5.00 0.00 N	93.36 6.00 0.00 N	127.35 9.12 0.00 N	107.13 7.67 0.00 N	11.11 -9.95 -140.00 N	124.54 1.69 -91.79 N	121.18 1.53 -83.73 N	62.95 1.57 -22.84 N	60.86 2.52 -15.31 N	64.93 3.65 -7.77 N	76.98 5.23 -3.56 N	42.88 2.29 -8.00 N	48.02 3.05 2.57 N	69.09 3.55 1.30 N	
INDECK___ILION 23567	86.64 2.39 0.00 N	80.31 2.15 0.00 N	87.34 2.43 0.00 N	85.75 2.26 0.00 N	85.23 2.33 0.00 N	79.01 2.18 0.08 N	75.76 2.04 0.17 N	77.12 2.08 0.00 N	90.03 2.46 0.00 N	78.26 2.49 0.00 N	86.39 2.77 0.00 N	90.52 3.16 0.00 N	122.70 4.48 0.00 N	103.22 3.76 0.00 N	-123.53 -4.59 0.00 N	32.07 1.01 0.00 N	37.01 1.08 0.00 N	39.65 1.11 0.00 N	44.38 1.35 0.00 N	55.28 1.77 0.00 N	70.68 2.49 0.00 N	33.70 1.11 0.00 N	49.05 1.51 0.00 N	68.83 1.99 0.00 N	
INDECK___OLEAN	80.22	72.40	77.59	75.70	74.83	69.80	66.73	67.35	79.42	68.95	77.98	83.05	112.28	95.75	-113.17	31.17	36.63	39.15	43.11	52.20	78.72	55.87	63.59	74.48	

23982	-4.04 0.00 N	-5.75 0.00 N	-7.32 0.00 N	-7.79 0.00 N	-8.07 0.00 N	-7.66 -0.56 N	-8.41 -1.25 N	-7.69 0.00 N	-8.16 0.00 N	-6.82 0.00 N	-5.65 0.00 N	-4.31 0.00 N	-5.95 0.00 N	-3.71 0.00 N	5.77 0.00 N	0.11 0.00 N	0.71 0.00 N	0.61 0.00 N	0.08 0.00 N	-1.31 0.00 N	0.80 -9.73 N	-0.16 -23.43 N	-0.38 -16.43 N	-0.81 -8.45 N
INDECK____OSWEGO 23783	82.38 -1.88 0.00 N	76.22 -1.94 0.00 N	82.96 -1.95 0.00 N	81.64 -1.85 0.00 N	81.00 -1.90 0.00 N	75.38 -1.78 -0.24 N	72.55 -1.89 -0.54 N	73.27 -1.77 0.00 N	85.70 -1.88 0.00 N	74.15 -1.62 0.00 N	81.76 -1.87 0.00 N	85.35 -2.01 0.00 N	115.53 -2.70 0.00 N	97.23 -2.23 0.00 N	-115.99 2.95 0.00 N	30.71 -0.36 0.00 N	35.55 -0.37 0.00 N	38.10 -0.44 0.00 N	42.39 -0.64 0.00 N	52.54 -0.98 0.00 N	68.79 -1.07 -1.67 N	35.96 -0.61 -3.98 N	49.42 -0.88 -2.76 N	67.15 -1.12 -1.42 N
INDECK____YERKES 23781	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 -1.09 N	29.98 -0.62 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N
INDIAN POINT_GT_1 24139	90.11 5.86 0.00 N	83.73 5.57 0.00 N	90.85 5.95 0.00 N	89.15 5.66 0.00 N	88.57 5.67 0.00 N	85.62 5.46 -3.24 N	86.22 5.08 -7.23 N	80.31 5.28 0.00 N	93.30 5.72 0.00 N	82.15 6.38 0.00 N	90.60 6.97 0.00 N	95.22 7.86 0.00 N	129.22 10.99 0.00 N	109.04 9.58 0.00 N	1012.00 -12.40 -1143.34 N	782.81 2.15 -749.60 N	722.11 2.39 -683.79 N	235.35 2.62 -194.19 N	172.61 3.23 -126.35 N	123.92 4.14 -66.27 N	115.01 4.58 -42.24 N	139.48 2.03 -104.86 N	68.21 2.95 -17.72 N	80.51 4.07 -9.60 N
INDIAN POINT_GT_2 23659	90.11 5.86 0.00 N	83.73 5.57 0.00 N	90.85 5.95 0.00 N	89.15 5.66 0.00 N	88.57 5.67 0.00 N	85.62 5.46 -3.24 N	86.22 5.08 -7.23 N	80.31 5.28 0.00 N	93.30 5.72 0.00 N	82.15 6.38 0.00 N	90.60 6.97 0.00 N	95.22 7.86 0.00 N	129.22 10.99 0.00 N	109.04 9.58 0.00 N	1012.00 -12.40 -1143.34 N	782.81 2.15 -749.60 N	722.11 2.39 -683.79 N	235.35 2.62 -194.19 N	172.61 3.23 -126.35 N	123.92 4.14 -66.27 N	115.01 4.58 -42.24 N	139.48 2.03 -104.86 N	68.21 2.95 -17.72 N	80.51 4.07 -9.60 N
INDIAN POINT_GT_3 24019	90.11 5.86 0.00 N	83.73 5.57 0.00 N	90.85 5.95 0.00 N	89.15 5.66 0.00 N	88.57 5.67 0.00 N	85.62 5.46 -3.24 N	86.22 5.08 -7.23 N	80.31 5.28 0.00 N	93.30 5.72 0.00 N	82.15 6.38 0.00 N	90.60 6.97 0.00 N	95.22 7.86 0.00 N	129.22 10.99 0.00 N	109.04 9.58 0.00 N	1012.00 -12.40 -1143.34 N	782.81 2.15 -749.60 N	722.11 2.39 -683.79 N	235.35 2.62 -194.19 N	172.61 3.23 -126.35 N	123.92 4.14 -66.27 N	115.01 4.58 -42.24 N	139.48 2.03 -104.86 N	68.21 2.95 -17.72 N	80.51 4.07 -9.60 N
INDIAN POINT____2 23530	89.83 5.58 0.00 N	83.49 5.34 0.00 N	90.60 5.69 0.00 N	88.89 5.41 0.00 N	88.32 5.42 0.00 N	85.36 5.24 -3.21 N	85.92 4.86 -7.15 N	80.08 5.05 0.00 N	93.04 5.46 0.00 N	81.93 6.16 0.00 N	90.33 6.70 0.00 N	94.91 7.55 0.00 N	128.76 10.53 0.00 N	108.70 9.24 0.00 N	939.16 -11.90 -1070.01 N	734.64 2.06 -701.52 N	678.15 2.29 -639.93 N	223.50 2.52 -182.44 N	164.52 3.12 -118.37 N	119.78 3.99 -62.27 N	111.78 4.37 -39.22 N	135.28 1.90 -100.79 N	67.56 2.82 -17.20 N	80.09 3.93 -9.32 N
INDIAN POINT____3 23531	89.73 5.48 0.00 N	83.41 5.26 0.00 N	90.51 5.61 0.00 N	88.83 5.34 0.00 N	88.27 5.37 0.00 N	85.35 5.19 -3.24 N	85.96 4.82 -7.23 N	80.02 4.99 0.00 N	92.95 5.37 0.00 N	81.83 6.06 0.00 N	90.18 6.56 0.00 N	94.76 7.40 0.00 N	128.53 10.31 0.00 N	108.49 9.03 0.00 N	1016.06 -11.67 -1146.67 N	784.84 1.99 -751.78 N	723.91 2.20 -685.78 N	235.68 2.43 -194.70 N	172.75 3.01 -126.71 N	123.84 3.88 -66.44 N	114.80 4.23 -42.38 N	139.61 1.86 -105.15 N	68.19 2.74 -17.91 N	80.34 3.81 -9.69 N
IP CORINTH____1 23988	90.17 5.92 0.00 N	83.59 5.43 0.00 N	91.18 6.27 0.00 N	89.43 5.94 0.00 N	88.83 5.93 0.00 N	86.77 5.53 -4.32 N	88.88 5.34 -9.64 N	79.46 4.43 0.00 N	92.79 5.22 0.00 N	81.51 5.74 0.00 N	89.33 5.71 0.00 N	94.12 6.76 0.00 N	128.40 10.18 0.00 N	108.03 8.57 0.00 N	10.04 -11.02 -140.00 N	124.82 1.97 -91.79 N	121.51 1.86 -83.73 N	63.30 1.91 -22.84 N	61.26 2.92 -15.31 N	65.42 4.13 -7.77 N	77.64 5.89 -3.56 N	43.16 2.58 -8.00 N	48.46 3.50 2.57 N	69.72 4.18 1.30 N
IP____TICONDEROGA 23804	92.14 7.89 0.00 N	85.48 7.32 0.00 N	93.82 8.91 0.00 N	92.05 8.56 0.00 N	91.49 8.59 0.00 N	89.00 7.90 -4.19 N	91.11 7.86 -9.34 N	82.10 7.06 0.00 N	95.37 7.78 0.00 N	83.79 8.02 0.00 N	92.06 8.44 0.00 N	97.22 9.86 0.00 N	133.13 14.90 0.00 N	111.86 12.40 0.00 N	92.05 -15.68 -226.67 N	182.70 3.03 -148.61 N	174.48 3.00 -135.56 N	78.86 2.93 -37.39 N	71.60 3.71 -24.85 N	71.74 5.49 -12.73 N	82.46 7.37 -6.90 N	51.59 3.33 -15.67 N	51.73 4.75 0.56 N	72.68 6.07 0.22 N
JARVIS____ 23743	84.62 0.37 0.00 N	78.54 0.38 0.00 N	85.33 0.42 0.00 N	83.91 0.42 0.00 N	83.31 0.41 0.00 N	77.22 0.39 0.08 N	74.04 0.32 0.17 N	75.38 0.35 0.00 N	87.94 0.35 0.00 N	76.22 0.45 0.00 N	84.05 0.42 0.00 N	87.88 0.52 0.00 N	119.01 0.78 0.00 N	100.12 0.66 0.00 N	-119.79 -0.85 0.00 N	31.25 0.18 0.00 N	36.12 0.20 0.00 N	38.74 0.20 0.00 N	43.28 0.25 0.00 N	53.83 0.32 0.00 N	68.65 0.47 0.00 N	32.79 0.20 0.00 N	47.81 0.27 0.00 N	67.19 0.35 0.00 N
JENNISON____1 23625	85.77 1.52 0.00 N	78.83 0.67 0.00 N	85.42 0.51 0.00 N	83.77 0.28 0.00 N	83.10 0.20 0.00 N	78.23 0.20 -1.12 N	76.35 -0.05 -2.50 N	75.46 0.43 0.00 N	88.51 0.93 0.00 N	77.08 1.31 0.00 N	85.84 2.21 0.00 N	90.40 3.04 0.00 N	122.55 4.33 0.00 N	103.49 4.04 0.00 N	-123.50 -4.56 0.00 N	32.53 1.46 0.00 N	37.59 1.67 0.00 N	40.81 1.62 -0.65 N	44.77 1.63 -0.11 N	55.37 1.63 -0.23 N	74.91 3.09 -3.63 N	42.43 1.25 -8.58 N	54.68 1.45 -5.68 N	71.66 1.89 -2.94 N
JENNISON____2 23626	85.66 1.41 0.00 N	78.74 0.58 0.00 N	85.32 0.41 0.00 N	83.68 0.19 0.00 N	83.01 0.11 0.00 N	78.14 0.11 -1.12 N	76.28 -0.12 -2.50 N	75.37 0.34 0.00 N	88.38 0.80 0.00 N	76.94 1.17 0.00 N	85.70 2.07 0.00 N	90.24 2.88 0.00 N	122.35 4.13 0.00 N	103.31 3.85 0.00 N	-123.26 -4.32 0.00 N	32.47 1.40 0.00 N	37.54 1.61 0.00 N	40.75 1.56 -0.65 N	44.70 1.56 -0.11 N	55.29 1.54 -0.23 N	74.80 2.99 -3.63 N	42.38 1.21 -8.58 N	54.61 1.39 -5.68 N	71.58 1.80 -2.94 N
KEDC PORT_JEFF_GT2 24210	212.10 8.36 -119.49 N	161.96 8.25 -75.56 N	103.17 9.21 -9.05 N	118.20 8.59 -26.12 N	100.31 8.55 -8.87 N	95.82 8.51 -10.40 N	94.35 7.52 -12.94 N	94.71 7.15 -12.52 N	104.29 7.27 -9.44 N	158.63 7.94 -74.92 N	244.23 8.05 -152.55 N	233.42 8.11 -137.95 N	367.69 12.00 -237.46 N	444.32 10.33 -334.53 N	1122.80 -14.32 -1256.06 N	923.49 2.13 -890.30 N	913.89 3.25 -874.71 N	349.25 2.71 -308.00 N	232.79 2.82 -186.95 N	261.13 4.56 -203.06 N	298.80 4.99 -225.62 N	258.95 2.21 -224.15 N	183.58 2.88 -133.16 N	141.82 5.08 -69.90 N

KEDC_PORT_JEFF_GT3 24211	212.10 8.36 -119.49 N	161.96 8.25 -75.56 N	103.17 9.21 -9.05 N	118.20 8.59 -26.12 N	100.31 8.55 -8.87 N	95.82 8.51 -10.40 N	94.35 7.52 -12.94 N	94.71 7.15 -12.52 N	104.29 7.27 -9.44 N	158.63 7.94 -74.92 N	244.23 8.05 -152.55 N	233.42 8.11 -137.95 N	367.69 12.00 -237.46 N	444.32 10.33 -334.53 N	1122.80 -14.32 -1256.06 N	923.49 2.13 -890.30 N	913.89 3.25 -874.71 N	349.25 2.71 -308.00 N	232.79 2.82 -186.95 N	261.13 4.56 -203.06 N	298.80 4.99 -225.62 N	258.95 2.21 -224.15 N	183.58 2.88 -133.16 N	141.82 5.08 -69.90 N
KEDC_GLWD_GT4 24219	210.90 7.15 -119.49 N	160.57 6.86 -75.56 N	101.59 7.63 -9.05 N	117.16 7.55 -26.12 N	99.17 7.40 -8.87 N	94.44 7.13 -10.40 N	93.59 6.75 -12.94 N	94.43 6.88 -12.52 N	104.40 7.38 -9.44 N	158.44 7.75 -74.92 N	244.49 8.31 -152.55 N	234.19 8.88 -137.95 N	368.24 12.55 -237.46 N	445.03 11.04 -334.53 N	1128.30 -14.66 -1261.90 N	923.80 2.43 -890.30 N	913.44 2.80 -874.71 N	349.42 2.88 -308.00 N	233.42 3.44 -186.95 N	261.22 4.65 -203.06 N	299.10 5.29 -225.62 N	259.29 2.41 -224.28 N	185.22 3.68 -134.01 N	142.21 5.47 -69.90 N
KEDC_GLWD_GT5 24220	210.90 7.15 -119.49 N	160.57 6.86 -75.56 N	101.59 7.63 -9.05 N	117.16 7.55 -26.12 N	99.17 7.40 -8.87 N	94.44 7.13 -10.40 N	93.59 6.75 -12.94 N	94.43 6.88 -12.52 N	104.40 7.38 -9.44 N	158.44 7.75 -74.92 N	244.49 8.31 -152.55 N	234.19 8.88 -137.95 N	368.24 12.55 -237.46 N	445.03 11.04 -334.53 N	1128.30 -14.66 -1261.90 N	923.80 2.43 -890.30 N	913.44 2.80 -874.71 N	349.42 2.88 -308.00 N	233.42 3.44 -186.95 N	261.22 4.65 -203.06 N	299.10 5.29 -225.62 N	259.29 2.41 -224.28 N	185.22 3.68 -134.01 N	142.21 5.47 -69.90 N
KENSICO____ 23655	90.54 6.28 0.00 N	84.12 5.97 0.00 N	91.34 6.43 0.00 N	89.61 6.12 0.00 N	89.03 6.13 0.00 N	86.03 5.86 -3.26 N	86.65 5.48 -7.27 N	80.72 5.69 0.00 N	93.75 6.17 0.00 N	82.55 6.78 0.00 N	91.01 7.38 0.00 N	95.63 8.27 0.00 N	129.72 11.50 0.00 N	109.49 10.03 0.00 N	1061.52 -12.88 -1193.34 N	815.72 2.27 -782.38 N	752.13 2.51 -713.69 N	243.43 2.73 -202.15 N	178.18 3.37 -131.79 N	126.82 4.33 -68.97 N	117.02 4.81 -44.03 N	141.71 2.14 -106.98 N	68.23 3.10 -17.59 N	80.67 4.29 -9.54 N
KIAC_JFK_GT1 23816	197.13 7.69 -105.19 N	105.68 7.30 -20.22 N	92.81 7.90 0.00 N	90.99 7.51 0.00 N	90.32 7.42 0.00 N	87.21 7.03 -3.27 N	87.75 6.56 -7.29 N	81.79 6.75 0.00 N	124.21 7.54 -29.09 N	173.72 8.09 -89.85 N	123.36 8.86 -30.88 N	155.76 9.91 -58.49 N	213.45 13.60 -81.63 N	197.58 11.73 -86.39 N	1076.09 -14.98 -1210.01 N	827.05 2.68 -793.31 N	762.40 2.82 -723.66 N	246.34 3.03 -204.77 N	180.45 3.84 -133.59 N	144.63 4.95 -86.17 N	204.82 5.06 -131.57 N	198.83 2.23 -164.02 N	210.68 3.13 -160.01 N	160.54 4.34 -89.35 N
KIAC_JFK_GT2 23817	197.13 7.69 -105.19 N	105.68 7.30 -20.22 N	92.81 7.90 0.00 N	90.99 7.51 0.00 N	90.32 7.42 0.00 N	87.21 7.03 -3.27 N	87.75 6.56 -7.29 N	81.79 6.75 0.00 N	124.21 7.54 -29.09 N	173.72 8.09 -89.85 N	123.36 8.86 -30.88 N	155.76 9.91 -58.49 N	213.45 13.60 -81.63 N	197.58 11.73 -86.39 N	1076.09 -14.98 -1210.01 N	827.05 2.68 -793.31 N	762.40 2.82 -723.66 N	246.34 3.03 -204.77 N	180.45 3.84 -133.59 N	144.63 4.95 -86.17 N	204.82 5.06 -131.57 N	198.83 2.23 -164.02 N	210.68 3.13 -160.01 N	160.54 4.34 -89.35 N
KINTIGH____ 23543	78.11 -6.14 0.00 N	71.40 -6.75 0.00 N	77.04 -7.87 0.00 N	75.25 -8.24 0.00 N	74.37 -8.52 0.00 N	69.21 -8.11 -0.41 N	65.95 -8.87 -0.91 N	66.12 -8.91 0.00 N	77.74 -9.84 0.00 N	66.77 -9.00 0.00 N	74.17 -9.46 0.00 N	78.15 -9.22 0.00 N	105.25 -12.97 0.00 N	88.87 -10.58 0.00 N	-104.86 14.07 0.00 N	29.43 -1.63 0.00 N	34.54 -1.39 0.00 N	37.06 -1.48 0.00 N	40.57 -2.45 0.00 N	49.36 -4.15 0.00 N	68.85 -4.76 -5.42 N	42.84 -2.88 -13.13 N	53.18 -3.55 -9.20 N	66.03 -5.54 -4.73 N
LEDERLE____ 23769	90.69 6.44 0.00 N	84.25 6.09 0.00 N	91.36 6.46 0.00 N	89.62 6.14 0.00 N	89.03 6.13 0.00 N	85.97 5.90 -3.16 N	86.40 5.46 -7.05 N	80.72 5.69 0.00 N	93.79 6.21 0.00 N	82.66 6.89 0.00 N	91.24 7.61 0.00 N	95.93 8.56 0.00 N	130.21 11.99 0.00 N	110.02 10.56 0.00 N	834.16 -13.57 -966.67 N	667.33 2.49 -633.77 N	616.89 2.83 -578.13 N	207.51 3.10 -165.87 N	153.89 3.74 -107.12 N	114.81 4.65 -56.64 N	108.76 5.35 -35.23 N	127.63 2.38 -92.65 N	68.05 3.50 -17.01 N	80.89 4.85 -9.20 N
LINDEN COGEN____ 23786	132.25 6.81 -41.19 N	86.39 6.50 -1.73 N	91.88 6.97 0.00 N	90.13 6.64 0.00 N	89.52 6.62 0.00 N	86.49 6.31 -3.27 N	87.08 5.89 -7.29 N	81.18 6.15 0.00 N	94.28 6.70 0.00 N	83.10 7.33 0.00 N	91.55 7.92 0.00 N	96.20 8.83 0.00 N	130.26 12.04 0.00 N	109.92 10.46 0.00 N	1077.62 -13.45 -1210.01 N	826.56 2.19 -793.31 N	761.95 2.37 -723.66 N	245.96 2.65 -204.77 N	180.01 3.39 -133.59 N	127.75 4.38 -69.86 N	113.54 4.24 -41.10 N	133.69 1.85 -99.25 N	120.27 2.59 -70.13 N	106.55 3.66 -36.05 N
LIPA_MISC_IPP 23656	211.71 7.97 -119.49 N	162.01 8.30 -75.56 N	103.30 9.34 -9.05 N	118.46 8.85 -26.12 N	100.38 8.61 -8.87 N	95.97 8.66 -10.40 N	94.53 7.70 -12.94 N	94.83 7.28 -12.52 N	104.42 7.40 -9.44 N	158.69 8.00 -74.92 N	244.18 8.00 -152.55 N	233.84 8.54 -137.95 N	368.28 12.59 -237.46 N	444.74 10.76 -334.53 N	1123.36 -14.91 -1257.21 N	923.54 2.18 -890.30 N	913.85 3.22 -874.71 N	349.17 2.63 -308.00 N	232.70 2.72 -186.95 N	261.01 4.45 -203.06 N	298.74 4.94 -225.62 N	258.95 2.18 -224.17 N	183.70 2.83 -133.33 N	141.56 4.82 -69.90 N
LITTLE FALLS____HYD 24013	89.02 4.77 0.00 N	82.45 4.30 0.00 N	89.82 4.91 0.00 N	88.10 4.61 0.00 N	87.66 4.76 0.00 N	81.30 4.46 0.08 N	77.89 4.16 0.17 N	79.23 4.19 0.00 N	92.49 4.91 0.00 N	80.72 4.95 0.00 N	89.12 5.49 0.00 N	93.65 6.29 0.00 N	127.14 8.91 0.00 N	106.91 7.45 0.00 N	-128.02 -9.07 0.00 N	33.00 1.93 0.00 N	37.97 2.05 0.00 N	40.63 2.08 0.00 N	45.60 2.57 0.00 N	56.95 3.44 0.00 N	73.03 4.84 0.00 N	34.74 2.15 0.00 N	50.53 3.00 0.00 N	70.80 3.96 0.00 N
LONG LAKE PHOENIX 24014	83.22 -1.03 0.00 N	76.94 -1.22 0.00 N	83.69 -1.22 0.00 N	82.33 -1.16 0.00 N	81.66 -1.23 0.00 N	76.00 -1.16 -0.25 N	73.15 -1.31 -0.56 N	73.89 -1.14 0.00 N	86.53 -1.06 0.00 N	74.89 -0.88 0.00 N	82.66 -0.96 0.00 N	86.35 -1.01 0.00 N	116.86 -1.37 0.00 N	98.41 -1.05 0.00 N	-117.28 1.66 0.00 N	31.08 0.01 0.00 N	35.98 0.05 0.00 N	38.54 0.00 0.00 N	42.87 -0.16 0.00 N	53.11 -0.40 0.00 N	69.73 -0.26 -1.81 N	36.63 -0.23 -4.27 N	50.04 -0.39 -2.90 N	67.87 -0.47 -1.49 N
LOVETT____3 23632	88.83 4.58 0.00 N	82.61 4.45 0.00 N	89.65 4.74 0.00 N	87.98 4.49 0.00 N	87.45 4.55 0.00 N	84.50 4.42 -3.17 N	85.05 4.08 -7.07 N	79.21 4.18 0.00 N	91.84 4.27 0.00 N	80.82 5.04 0.00 N	88.85 5.22 0.00 N	93.05 5.69 0.00 N	126.14 7.91 0.00 N	106.42 6.96 0.00 N	868.58 -9.15 -996.07 N	685.85 1.35 -653.44 N	633.49 1.49 -596.07 N	210.98 1.69 -170.74 N	155.66 2.23 -110.40 N	114.69 2.88 -58.30 N	107.56 2.90 -36.47 N	129.54 1.24 -95.71 N	66.70 1.98 -17.18 N	79.17 3.03 -9.30 N
LOVETT____4 23642	89.73 5.48 0.00 N	83.40 5.25 0.00 N	90.50 5.59 0.00 N	88.79 5.30 0.00 N	88.24 5.33 0.00 N	85.24 5.15 -3.18 N	85.76 4.78 -7.09 N	79.93 4.90 0.00 N	92.77 5.19 0.00 N	81.65 5.88 0.00 N	89.91 6.28 0.00 N	94.31 6.95 0.00 N	127.91 9.68 0.00 N	108.00 8.54 0.00 N	870.01 -11.05 -1000.01 N	688.54 1.85 -655.62 N	636.06 2.07 -598.07 N	212.10 2.30 -171.25 N	156.67 2.88 -110.76 N	115.62 3.64 -58.47 N	108.73 3.93 -36.61 N	130.28 1.70 -95.99 N	67.34 2.62 -17.18 N	79.98 3.85 -9.30 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	89.73	83.40	90.50	88.79	88.24	85.24	85.76	79.93	92.77	81.65	89.91	94.31	127.91	108.00	870.01	688.54	636.06	212.10	156.67	115.62	108.73	130.28	67.34	79.98	
23593	5.48	5.25	5.59	5.30	5.33	5.15	4.78	4.90	5.19	5.88	6.28	6.95	9.68	8.54	-11.05	1.85	2.07	2.30	2.88	3.64	3.93	1.70	2.62	3.85	
	0.00	0.00	0.00	0.00	0.00	-3.18	-7.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1000.01	-655.62	-598.07	-171.25	-110.76	-58.47	-36.61	-95.99	-17.18	-9.30	
	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	84.74	78.48	84.92	83.65	83.07	76.98	74.30	75.58	88.59	76.16	84.29	87.16	117.69	98.45	-117.54	30.51	35.34	37.93	42.33	52.56	67.12	32.36	47.20	67.17	
24057	0.48	0.33	0.01	0.16	0.17	0.07	0.40	0.54	1.01	0.39	0.66	-0.20	-0.54	-1.01	1.40	-0.55	-0.58	-0.61	-0.70	-0.96	-1.06	-0.23	-0.34	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	88.81	82.68	90.20	88.49	87.93	85.81	87.71	79.21	92.15	80.65	88.42	92.80	126.13	106.05	-14.09	106.86	105.16	58.46	57.53	62.87	74.36	39.61	47.34	68.64	
24059	4.56	4.52	5.29	5.00	5.03	4.72	4.48	4.17	4.56	4.87	4.79	5.44	7.91	6.59	-8.48	1.49	1.45	1.57	2.13	3.11	3.85	1.73	2.55	3.19	
	0.00	0.00	0.00	0.00	0.00	-4.18	-9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-113.33	-74.30	-67.78	-18.35	-12.37	-6.24	-2.33	-5.29	2.75	1.39	
	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	85.51	79.06	85.62	84.27	83.64	77.52	74.67	76.05	89.25	76.98	85.07	88.38	119.51	100.20	-119.77	31.27	36.21	38.82	43.29	53.71	68.76	32.98	47.94	67.84	
23850	1.26	0.90	0.71	0.78	0.75	0.61	0.77	1.02	1.67	1.21	1.45	1.02	1.29	0.74	-0.83	0.21	0.29	0.28	0.26	0.19	0.57	0.39	0.41	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	87.20	81.13	88.33	86.68	86.14	84.10	85.75	77.60	90.21	78.77	86.59	90.75	123.04	103.39	-61.39	73.42	74.63	49.26	51.14	58.66	70.17	33.36	45.10	66.58	
24185	2.95	2.97	3.42	3.19	3.24	3.08	2.68	2.56	2.63	3.00	2.96	3.39	4.81	3.94	-5.79	0.84	0.83	0.92	1.29	1.83	2.01	0.88	1.31	1.66	
	0.00	0.00	0.00	0.00	0.00	-4.11	-9.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-63.33	-41.52	-37.88	-9.79	-6.83	-3.32	0.03	0.10	3.75	1.92	
	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	85.51	79.06	85.62	84.27	83.64	77.52	74.67	76.05	89.25	76.98	85.07	88.38	119.51	100.20	-119.77	31.27	36.21	38.82	43.29	53.71	68.76	32.98	47.94	67.84	
23849	1.26	0.90	0.71	0.78	0.75	0.61	0.77	1.02	1.67	1.21	1.45	1.02	1.29	0.74	-0.83	0.21	0.29	0.28	0.26	0.19	0.57	0.39	0.41	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	84.74	78.48	84.92	83.65	83.07	76.98	74.30	75.58	88.59	76.16	84.29	87.16	117.69	98.45	-117.54	30.51	35.34	37.93	42.33	52.56	67.12	32.36	47.20	67.17	
23851	0.48	0.33	0.01	0.16	0.17	0.07	0.40	0.54	1.01	0.39	0.66	-0.20	-0.54	-1.01	1.40	-0.55	-0.58	-0.61	-0.70	-0.96	-1.06	-0.23	-0.34	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	79.62	73.23	79.68	78.21	77.55	72.46	70.02	70.35	82.78	71.88	79.92	83.88	113.58	95.81	-113.79	30.47	34.56	36.66	40.39	49.80	68.14	39.99	50.80	65.13	
23584	-4.63	-4.92	-5.23	-5.28	-5.36	-5.00	-5.10	-4.68	-4.80	-3.89	-3.71	-3.48	-4.65	-3.65	5.15	-0.59	-1.36	-1.89	-2.64	-3.71	-4.08	-2.35	-3.40	-5.14	
	0.00	0.00	0.00	0.00	0.00	-0.55	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-9.74	-6.66	-3.43	
	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	79.62	73.23	79.68	78.21	77.55	72.46	70.02	70.35	82.78	71.88	79.92	83.88	113.58	95.81	-113.79	30.47	34.56	36.66	40.39	49.80	68.14	39.99	50.80	65.13	
23585	-4.63	-4.92	-5.23	-5.28	-5.36	-5.00	-5.10	-4.68	-4.80	-3.89	-3.71	-3.48	-4.65	-3.65	5.15	-0.59	-1.36	-1.89	-2.64	-3.71	-4.08	-2.35	-3.40	-5.14	
	0.00	0.00	0.00	0.00	0.00	-0.55	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-9.74	-6.66	-3.43	
	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	79.62	73.23	79.68	78.21	77.55	72.46	70.02	70.35	82.78	71.88	79.92	83.88	113.58	95.81	-113.79	30.47	34.56	36.66	40.39	49.80	68.14	39.99	50.80	65.13	
23629	-4.63	-4.92	-5.23	-5.28	-5.36	-5.00	-5.10	-4.68	-4.80	-3.89	-3.71	-3.48	-4.65	-3.65	5.15	-0.59	-1.36	-1.89	-2.64	-3.71	-4.08	-2.35	-3.40	-5.14	
	0.00	0.00	0.00	0.00	0.00	-0.55	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-9.74	-6.66	-3.43	
	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	78.42	71.48	76.94	75.15	74.23	69.07	65.60	65.64	77.25	66.23	73.76	77.97	104.84	88.79	-104.44	29.74	35.03	37.59	41.00	49.59	71.00	46.73	56.11	67.80	
24167	-5.83	-6.67	-7.97	-8.34	-8.67	-8.31	-9.36	-9.39	-10.33	-9.54	-9.86	-9.39	-13.38	-10.67	14.50	-1.33	-0.89	-0.96	-2.02	-3.92	-4.13	-2.66	-3.17	-5.08	
	0.00	0.00	0.00	0.00	0.00	-0.48	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	-16.80	-11.74	-6.04	
	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	88.79	82.69	90.04	88.34	87.77	85.72	87.59	79.19	92.23	80.61	88.42	92.66	125.76	105.78	-43.70	87.22	87.31	53.14	54.26	61.00	71.96	34.31	47.39	68.65	
24187	4.54	4.53	5.13	4.85	4.87	4.60	4.28	4.16	4.65	4.84	4.80	5.29	7.53	6.32	-8.10	1.52	1.54	1.72	2.24	3.12	3.77	1.72	2.54	3.17	
	0.00	0.00	0.00	0.00	0.00	-4.22	-9.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-83.33	-54.64	-49.84	-12.88	-8.99	-4.37	0.00	0.00	2.69	1.36	
	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	91.14	84.34	91.46	89.72	89.15	85.88	86.19	81.08	94.59	83.20	92.04	96.87	131.55	110.99	586.65	506.04	469.85	168.13	127.46						

23721	9.57 -119.49 N	9.64 -75.56 N	10.64 -9.05 N	12.81 -26.12 N	12.66 -8.87 N	12.23 -10.40 N	10.22 -12.94 N	10.10 -12.52 N	9.21 -9.44 N	9.10 -74.92 N	9.13 -152.55 N	9.82 -137.95 N	14.47 -237.46 N	11.80 -334.53 N	-16.22 -1257.00 N	2.51 -890.30 N	3.61 -874.71 N	2.94 -308.00 N	3.20 -186.95 N	5.25 -203.06 N	6.46 -225.62 N	3.17 -224.17 N	3.77 -133.30 N	8.09 -69.90 N
N SALMON____HYD 24042	83.24 -1.01 0.00 N	77.27 -0.88 0.00 N	83.71 -1.19 0.00 N	82.47 -1.02 0.00 N	81.92 -0.98 0.00 N	75.92 -0.99 0.00 N	73.31 -0.59 0.00 N	74.44 -0.59 0.00 N	87.12 -0.46 0.00 N	74.89 -0.88 0.00 N	82.80 -0.83 0.00 N	86.09 -1.27 0.00 N	116.27 -1.95 0.00 N	97.51 -1.95 0.00 N	-116.47 2.47 0.00 N	30.33 -0.73 0.00 N	35.11 -0.82 0.00 N	37.77 -0.78 0.00 N	42.17 -0.86 0.00 N	52.40 -1.12 0.00 N	66.75 -1.44 0.00 N	32.08 -0.51 0.00 N	46.82 -0.72 0.00 N	66.03 -0.81 0.00 N
N.E._GEN_SANDY PD 24062	88.59 4.34 0.00 N	82.41 4.25 0.00 N	89.95 5.03 0.00 N	88.27 4.78 0.00 N	87.74 4.84 0.00 N	85.35 4.55 -3.89 N	86.98 4.41 -8.67 N	79.17 4.14 0.00 N	91.89 4.31 0.00 N	80.53 4.76 0.00 N	99.31 4.41 -9.97 N	102.81 5.36 -10.33 N	126.51 8.29 0.00 N	106.35 6.89 0.00 N	388.71 -9.02 -516.67 N	371.30 1.50 -338.74 N	189.48 2.11 -142.97 N	174.00 1.54 -135.11 N	101.92 2.08 -56.82 N	85.89 3.02 -29.36 N	90.15 3.55 -18.41 N	96.26 3.35 -26.19 N	54.48 2.38 -4.57 N	100.00 1.63 -61.32 N
NARROWS_GT1_1 24228	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_2 24229	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_3 24230	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_4 24231	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_5 24232	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_6 24233	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_7 24234	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT1_8 24235	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_1 24236	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_2 24237	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_3 24238	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N

NARROWS_GT2_4 24239	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_5 24240	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_6 24241	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_7 24242	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NARROWS_GT2_8 24243	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N
NEG CAPITAL___MECHNVIL 23645	89.72 5.47 0.00 N	83.41 5.25 0.00 N	90.96 6.05 0.00 N	89.24 5.75 0.00 N	88.68 5.77 0.00 N	86.52 5.41 -4.20 N	88.42 5.16 -9.37 N	79.86 4.83 0.00 N	93.04 5.46 0.00 N	81.52 5.75 0.00 N	89.46 5.84 0.00 N	93.99 6.63 0.00 N	127.85 9.63 0.00 N	107.56 8.10 0.00 N	-9.35 -10.42 -120.00 N	111.67 1.94 -78.68 N	109.64 1.95 -71.77 N	60.09 2.08 -19.47 N	58.86 2.73 -13.10 N	63.97 3.83 -6.62 N	75.72 4.94 -2.60 N	40.65 2.21 -5.85 N	47.95 3.16 2.75 N	69.38 3.93 1.39 N
NEG CENTRAL_HIGH_ACRES 23767	80.51 -3.74 0.00 N	73.91 -4.25 0.00 N	79.97 -4.94 0.00 N	78.33 -5.15 0.00 N	77.54 -5.36 0.00 N	72.19 -5.08 -0.37 N	69.19 -5.53 -0.82 N	69.61 -5.42 0.00 N	81.78 -5.80 0.00 N	70.63 -5.14 0.00 N	78.28 -5.34 0.00 N	82.21 -5.15 0.00 N	111.04 -7.19 0.00 N	93.58 -5.88 0.00 N	-110.92 8.02 0.00 N	30.30 -0.77 0.00 N	35.31 -0.61 0.00 N	37.89 -0.65 0.00 N	41.74 -1.30 0.00 N	51.20 -2.31 0.00 N	69.74 -2.48 -4.03 N	40.74 -1.59 -9.74 N	52.33 -2.03 -6.82 N	67.09 -3.27 -3.51 N
NEG CENTRAL___DRP 24199	81.26 -2.99 0.00 N	74.68 -3.47 0.00 N	80.94 -3.97 0.00 N	79.43 -4.06 0.00 N	78.73 -4.17 0.00 N	73.41 -3.91 -0.41 N	70.67 -4.14 -0.91 N	71.16 -3.87 0.00 N	83.47 -4.11 0.00 N	72.31 -3.46 0.00 N	80.31 -3.31 0.00 N	84.30 -3.06 0.00 N	114.06 -4.17 0.00 N	96.25 -3.21 0.00 N	-114.31 4.63 0.00 N	30.90 -0.16 0.00 N	35.85 -0.07 0.00 N	38.36 -0.18 0.00 N	42.28 -0.75 0.00 N	52.06 -1.46 0.00 N	70.69 -1.25 -3.75 N	40.68 -0.90 -8.99 N	52.39 -1.29 -6.14 N	68.02 -1.99 -3.16 N
NEG CENTRAL___INDECK 23768	81.98 -2.28 0.00 N	75.27 -2.88 0.00 N	81.18 -3.73 0.00 N	79.35 -4.14 0.00 N	78.47 -4.43 0.00 N	73.20 -4.26 -0.55 N	70.18 -4.95 -1.24 N	70.42 -4.61 0.00 N	82.91 -4.67 0.00 N	71.53 -4.24 0.00 N	79.49 -4.14 0.00 N	81.87 -5.50 0.00 N	110.51 -7.72 0.00 N	93.46 -6.00 0.00 N	-110.54 8.40 0.00 N	30.33 -0.73 0.00 N	35.43 -0.49 0.00 N	37.95 -0.59 0.00 N	41.73 -1.30 0.00 N	50.94 -2.58 0.00 N	72.24 -2.06 -6.11 N	45.90 -1.43 -14.74 N	56.41 -1.33 -10.20 N	70.03 -2.06 -5.25 N
NEG CENTRAL___SENECA 23627	80.55 -3.70 0.00 N	73.81 -4.34 0.00 N	79.84 -5.07 0.00 N	78.28 -5.21 0.00 N	77.55 -5.36 0.00 N	72.34 -5.03 -0.46 N	69.63 -5.29 -1.02 N	70.05 -4.98 0.00 N	82.25 -5.33 0.00 N	71.30 -4.48 0.00 N	79.37 -4.25 0.00 N	83.50 -3.86 0.00 N	112.98 -5.25 0.00 N	95.43 -4.03 0.00 N	-113.13 5.81 0.00 N	30.90 -0.16 0.00 N	35.89 -0.03 0.00 N	38.40 -0.14 0.00 N	42.12 -0.90 0.00 N	51.70 -1.82 0.00 N	71.08 -1.56 -4.45 N	42.06 -1.15 -10.61 N	53.33 -1.60 -7.39 N	68.11 -2.53 -3.80 N
NEG CENTRAL___STATE_STREET 24147	82.02 -2.23 0.00 N	75.44 -2.71 0.00 N	81.94 -2.96 0.00 N	80.44 -3.05 0.00 N	79.72 -3.18 0.00 N	74.32 -2.99 -0.40 N	71.60 -3.19 -0.89 N	72.17 -2.86 0.00 N	84.80 -2.78 0.00 N	73.52 -2.26 0.00 N	81.58 -2.04 0.00 N	85.57 -1.79 0.00 N	115.81 -2.42 0.00 N	97.64 -1.82 0.00 N	-116.06 2.88 0.00 N	31.07 0.01 0.00 N	35.72 -0.21 0.00 N	38.10 -0.44 0.00 N	42.12 -0.91 0.00 N	51.95 -1.56 0.00 N	69.99 -1.40 -3.20 N	39.26 -1.00 -7.67 N	51.30 -1.45 -5.21 N	67.22 -2.30 -2.68 N
NEG MILLWOOD___DRP 24198	90.61 6.36 0.00 N	84.10 5.94 0.00 N	91.22 6.31 0.00 N	89.47 5.97 0.00 N	88.89 5.99 0.00 N	86.00 5.75 -3.34 N	86.75 5.40 -7.45 N	80.69 5.66 0.00 N	93.84 6.26 0.00 N	82.62 6.85 0.00 N	91.19 7.57 0.00 N	95.97 8.61 0.00 N	130.31 12.09 0.00 N	110.00 10.54 0.00 N	957.59 -13.47 -1090.00 N	748.11 2.42 -714.63 N	690.52 2.70 -651.89 N	226.40 2.92 -184.93 N	167.01 3.55 -120.42 N	121.16 4.54 -63.10 N	114.50 5.32 -40.98 N	128.67 2.42 -93.65 N	68.85 3.43 -17.88 N	81.10 4.61 -9.65 N
NEG NORTH_FLCN_SEA 23793	81.46 -2.80 0.00 N	75.72 -2.44 0.00 N	82.17 -2.74 0.00 N	80.92 -2.57 0.00 N	80.41 -2.49 0.00 N	74.53 -2.38 0.00 N	72.01 -1.89 0.00 N	73.02 -2.01 0.00 N	85.34 -2.25 0.00 N	73.51 -2.27 0.00 N	81.13 -2.49 0.00 N	84.58 -2.78 0.00 N	114.30 -3.92 0.00 N	95.81 -3.65 0.00 N	-114.60 4.34 0.00 N	29.76 -1.30 0.00 N	34.37 -1.55 0.00 N	37.11 -1.44 0.00 N	41.46 -1.57 0.00 N	51.54 -1.97 0.00 N	65.52 -2.67 0.00 N	31.43 -1.16 0.00 N	45.91 -1.63 0.00 N	64.54 -2.30 0.00 N
NEG NORTH_KES_CHATGAY 23792	82.37 -1.88 0.00 N	76.53 -1.63 0.00 N	82.93 -1.98 0.00 N	81.71 -1.78 0.00 N	81.17 -1.73 0.00 N	75.23 -1.68 0.00 N	72.66 -1.24 0.00 N	73.73 -1.31 0.00 N	86.23 -1.35 0.00 N	74.13 -1.64 0.00 N	81.92 -1.71 0.00 N	85.29 -2.07 0.00 N	115.21 -3.02 0.00 N	96.70 -2.76 0.00 N	-115.53 3.42 0.00 N	30.10 -0.96 0.00 N	34.82 -1.10 0.00 N	37.49 -1.05 0.00 N	41.87 -1.15 0.00 N	52.05 -1.46 0.00 N	66.23 -1.96 0.00 N	31.78 -0.81 0.00 N	46.43 -1.11 0.00 N	65.28 -1.56 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	82.37 -1.89 0.00 N	76.53 -1.63 0.00 N	82.99 -1.93 0.00 N	81.73 -1.76 0.00 N	81.19 -1.71 0.00 N	75.27 -1.64 0.00 N	72.70 -1.20 0.00 N	73.77 -1.26 0.00 N	86.25 -1.33 0.00 N	74.28 -1.50 0.00 N	82.03 -1.59 0.00 N	85.51 -1.85 0.00 N	115.52 -2.70 0.00 N	96.91 -2.55 0.00 N	-115.91 3.03 0.00 N	30.12 -0.95 0.00 N	34.80 -1.13 0.00 N	37.53 -1.01 0.00 N	41.94 -1.09 0.00 N	52.13 -1.38 0.00 N	66.32 -1.87 0.00 N	31.81 -0.78 0.00 N	46.44 -1.10 0.00 N	65.30 -1.54 0.00 N	
NEG NORTH___LWR_SARANAC 23913	82.37 -1.89 0.00 N	76.53 -1.63 0.00 N	82.99 -1.93 0.00 N	81.73 -1.76 0.00 N	81.19 -1.71 0.00 N	75.27 -1.64 0.00 N	72.70 -1.20 0.00 N	73.77 -1.26 0.00 N	86.24 -1.34 0.00 N	74.28 -1.50 0.00 N	82.03 -1.59 0.00 N	85.51 -1.85 0.00 N	115.52 -2.70 0.00 N	96.91 -2.55 0.00 N	-115.91 3.03 0.00 N	30.12 -0.95 0.00 N	34.80 -1.13 0.00 N	37.53 -1.01 0.00 N	41.93 -1.09 0.00 N	52.13 -1.38 0.00 N	66.32 -1.87 0.00 N	31.81 -0.78 0.00 N	46.44 -1.10 0.00 N	65.30 -1.54 0.00 N	
NEG NORTH___PLATTSBURG 23628	82.37 -1.89 0.00 N	76.53 -1.63 0.00 N	82.99 -1.93 0.00 N	81.73 -1.76 0.00 N	81.19 -1.71 0.00 N	75.27 -1.64 0.00 N	72.70 -1.20 0.00 N	73.77 -1.26 0.00 N	86.25 -1.33 0.00 N	74.28 -1.50 0.00 N	82.03 -1.59 0.00 N	85.51 -1.85 0.00 N	115.52 -2.70 0.00 N	96.91 -2.55 0.00 N	-115.91 3.03 0.00 N	30.12 -0.95 0.00 N	34.80 -1.13 0.00 N	37.53 -1.01 0.00 N	41.94 -1.09 0.00 N	52.13 -1.38 0.00 N	66.32 -1.87 0.00 N	31.81 -0.78 0.00 N	46.44 -1.10 0.00 N	65.30 -1.54 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	78.07 -6.19 0.00 N	71.22 -6.94 0.00 N	76.65 -8.26 0.00 N	74.87 -8.62 0.00 N	73.95 -8.95 0.00 N	68.82 -8.56 0.00 N	65.37 -9.58 0.00 N	65.43 -9.61 0.00 N	77.02 -10.56 0.00 N	66.01 -9.76 0.00 N	73.48 -10.14 0.00 N	77.68 -9.68 0.00 N	104.52 -13.71 0.00 N	88.48 -10.98 0.00 N	-104.10 14.84 0.00 N	29.60 -1.46 0.00 N	34.86 -1.06 0.00 N	37.40 -1.15 0.00 N	40.81 -2.22 0.00 N	49.35 -4.16 0.00 N	70.55 -4.45 0.00 N	46.16 -2.79 -16.36 N	55.57 -3.41 -11.44 N	67.33 -5.40 -5.88 N	
NEG WEST___LANCASTR 23811	78.07 -6.18 0.00 N	70.74 -7.41 0.00 N	75.92 -8.98 0.00 N	74.13 -9.36 0.00 N	73.28 -9.62 0.00 N	68.37 -9.12 0.00 N	65.41 -9.78 0.00 N	65.78 -9.26 0.00 N	77.37 -10.21 0.00 N	67.04 -8.73 0.00 N	75.62 -8.01 0.00 N	80.46 -6.90 0.00 N	108.78 -9.45 0.00 N	92.65 -6.80 0.00 N	-109.49 9.44 0.00 N	30.17 -0.90 0.00 N	35.46 -0.46 0.00 N	37.91 -0.64 0.00 N	41.75 -1.28 0.00 N	50.58 -2.93 0.00 N	76.87 -1.45 -10.14 N	55.77 -1.28 -24.46 N	62.87 -1.79 -17.12 N	72.95 -2.70 -8.80 N	
NEG_PENN_ALLEGHNY 23528	83.69 -0.56 0.00 N	76.84 -1.32 0.00 N	83.21 -1.70 0.00 N	81.60 -1.89 0.00 N	80.90 -2.00 0.00 N	76.07 -1.91 0.00 N	74.18 -2.11 0.00 N	73.24 -1.79 0.00 N	85.61 -1.98 0.00 N	74.50 -1.28 0.00 N	83.04 -0.58 0.00 N	87.55 0.19 0.00 N	118.76 0.53 0.00 N	100.47 1.01 0.00 N	-119.79 -0.85 0.00 N	31.65 0.59 0.00 N	36.73 0.81 0.00 N	39.87 0.72 -0.60 N	43.80 0.66 -0.10 N	54.11 0.38 -0.22 N	75.10 1.76 -5.15 N	45.50 0.64 -12.26 N	56.65 0.76 -8.35 N	72.23 1.08 -4.31 N	
NEG___GEN_MONROE 24207	81.76 -2.49 0.00 N	74.70 -3.45 0.00 N	80.58 -4.33 0.00 N	78.80 -4.69 0.00 N	77.92 -4.98 0.00 N	72.54 -4.78 0.00 N	69.31 -5.49 0.00 N	69.71 -5.32 0.00 N	82.10 -5.48 0.00 N	70.84 -4.93 0.00 N	78.81 -4.82 0.00 N	83.04 -4.32 0.00 N	112.06 -6.17 0.00 N	94.58 -4.88 0.00 N	-111.79 7.15 0.00 N	30.95 -0.12 0.00 N	36.22 0.29 0.00 N	38.87 0.32 0.00 N	42.65 -0.37 0.00 N	52.04 -1.47 0.00 N	71.93 -1.12 -4.86 N	43.35 -1.04 -11.80 N	54.51 -1.22 -8.19 N	68.74 -2.32 -4.22 N	
NEPA___ENERGY 23901	76.15 -8.10 0.00 N	68.72 -9.44 0.00 N	73.65 -11.26 0.00 N	71.94 -11.55 0.00 N	71.16 -11.74 0.00 N	66.56 -11.00 0.00 N	64.08 -11.28 0.00 N	64.73 -10.30 0.00 N	75.98 -11.60 0.00 N	66.35 -9.42 0.00 N	75.55 -8.08 0.00 N	80.75 -6.61 0.00 N	109.57 -8.65 0.00 N	93.81 -5.65 0.00 N	-111.23 7.71 0.00 N	29.96 -1.10 0.00 N	35.14 -0.78 0.00 N	37.48 -1.07 0.00 N	41.59 -1.44 0.00 N	50.46 -3.05 0.00 N	81.26 -0.40 -13.48 N	64.49 -0.67 -32.57 N	69.06 -1.38 -22.91 N	76.93 -1.69 -11.78 N	
NEVERSINK___HYD 23608	87.68 3.43 0.00 N	81.27 3.12 0.00 N	88.21 3.30 0.00 N	86.56 3.08 0.00 N	86.00 3.09 0.00 N	82.76 3.03 -2.81 N	83.00 2.84 -6.27 N	78.09 3.05 0.00 N	91.01 3.43 0.00 N	79.69 3.92 0.00 N	88.05 4.42 0.00 N	92.51 5.14 0.00 N	125.50 7.28 0.00 N	105.83 6.37 0.00 N	342.92 -8.14 -470.00 N	340.73 1.52 -308.14 N	318.72 1.70 -281.09 N	124.66 1.85 -84.26 N	97.98 2.24 -52.72 N	85.15 2.78 -28.85 N	87.95 3.19 -16.58 N	68.75 1.76 -34.39 N	61.90 1.88 -12.49 N	76.10 2.51 -6.74 N	
NEWTON___FALLS_HYD 23847	85.51 1.26 0.00 N	79.06 0.90 0.00 N	85.62 0.71 0.00 N	84.27 0.78 0.00 N	83.64 0.75 0.00 N	77.52 0.61 0.00 N	74.67 0.77 0.00 N	76.05 1.02 0.00 N	89.25 1.67 0.00 N	76.98 1.21 0.00 N	85.07 1.45 0.00 N	88.38 1.02 0.00 N	119.51 1.29 0.00 N	100.20 0.74 0.00 N	-119.77 -0.83 0.00 N	31.27 0.21 0.00 N	36.21 0.29 0.00 N	38.82 0.28 0.00 N	43.29 0.26 0.00 N	53.71 0.19 0.00 N	68.76 0.57 0.00 N	32.98 0.39 0.00 N	47.94 0.41 0.00 N	67.84 1.00 0.00 N	
NIAGARA___ 23760	78.21 -6.04 0.00 N	71.28 -6.87 0.00 N	76.78 -8.13 0.00 N	75.03 -8.46 0.00 N	74.10 -8.79 0.00 N	68.95 -8.42 0.00 N	65.47 -9.46 -1.03 N	65.49 -9.55 0.00 N	77.06 -10.52 0.00 N	66.00 -9.77 0.00 N	73.46 -10.16 0.00 N	77.61 -9.76 0.00 N	104.33 -13.89 0.00 N	88.29 -11.17 0.00 N	-103.83 15.11 0.00 N	29.61 -1.45 0.00 N	34.89 -1.03 0.00 N	37.45 -1.10 0.00 N	40.84 -2.18 0.00 N	49.40 -4.11 0.00 N	70.38 -4.48 -6.67 N	45.82 -2.84 -16.06 N	55.40 -3.38 -11.25 N	67.26 -5.36 -5.79 N	
NINE_MILE_1 23575	81.64 -2.61 0.00 N	75.54 -2.61 0.00 N	82.13 -2.78 0.00 N	80.75 -2.74 0.00 N	80.14 -2.77 0.00 N	74.52 -2.59 0.00 N	71.70 -2.65 0.00 N	72.41 -2.62 0.00 N	84.62 -2.95 0.00 N	73.18 -2.60 0.00 N	80.63 -3.00 0.00 N	84.13 -3.23 0.00 N	113.83 -4.40 0.00 N	95.81 -3.65 0.00 N	-114.33 4.61 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.86 -1.66 0.00 N	66.12 -2.08 -0.02 N	33.49 -1.09 -1.99 N	48.29 -1.50 -2.25 N	66.02 -1.98 -1.16 N	
NINE_MILE_2 23744	81.65 -2.61 0.00 N	75.56 -2.60 0.00 N	82.14 -2.77 0.00 N	80.78 -2.71 0.00 N	80.15 -2.75 0.00 N	74.56 -2.55 0.00 N	71.70 -2.65 0.00 N	72.43 -2.61 0.00 N	84.63 -2.95 0.00 N	73.19 -2.59 0.00 N	80.64 -2.98 0.00 N	84.14 -3.22 0.00 N	113.83 -4.40 0.00 N	95.82 -3.64 0.00 N	-114.32 4.61 0.00 N	30.28 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.95 0.00 N	41.81 -1.22 0.00 N	51.86 -1.65 0.00 N	66.12 -2.08 -0.02 N	33.49 -1.09 -1.99 N	48.29 -1.50 -2.25 N	66.03 -1.98 -1.16 N	
NM_CAPITAL___DRP	88.14	82.20	89.56	87.88	87.35	85.28	87.08	78.72	91.58	80.03	87.58	91.64	124.28	104.51	-42.16	86.79	86.83	52.65	53.76	60.44	71.16	33.95	46.89	68.07	

24208	3.89 0.00 N	4.04 0.00 N	4.66 0.00 N	4.39 0.00 N	4.46 0.00 N	4.19 -4.18 N	3.85 -9.33 N	3.69 0.00 N	4.00 0.00 N	4.25 0.00 N	3.95 0.00 N	4.28 0.00 N	6.06 0.00 N	5.06 0.00 N	-6.55 -83.33 N	1.09 -54.64 N	1.06 -49.84 N	1.23 -12.88 N	1.75 -8.99 N	2.56 -4.37 N	2.97 0.00 N	1.36 0.00 N	2.10 2.75 N	2.62 1.39 N
NM_CENTRAL___DRP 24181	83.40 -0.85 0.00 N	77.07 -1.09 0.00 N	83.73 -1.18 0.00 N	82.30 -1.19 0.00 N	81.61 -1.29 0.00 N	75.93 -1.24 -0.26 N	73.08 -1.40 -0.58 N	73.80 -1.24 0.00 N	86.35 -1.23 0.00 N	74.72 -1.06 0.00 N	82.53 -1.10 0.00 N	86.32 -1.04 0.00 N	116.85 -1.37 0.00 N	98.46 -1.00 0.00 N	-117.40 1.54 0.00 N	31.12 0.06 0.00 N	36.04 0.11 0.00 N	38.59 0.05 0.00 N	42.89 -0.13 0.00 N	53.10 -0.41 0.00 N	69.76 -0.23 -1.81 N	36.77 -0.26 -4.43 N	50.12 -0.37 -2.95 N	67.94 -0.42 -1.52 N
NM_FRONTIER___DRP 24179	78.90 -5.35 0.00 N	71.88 -6.28 0.00 N	77.37 -7.54 0.00 N	75.56 -7.92 0.00 N	74.64 -8.26 0.00 N	69.44 -7.95 -0.48 N	65.91 -9.05 -1.06 N	65.90 -9.13 0.00 N	77.58 -10.00 0.00 N	66.47 -9.30 0.00 N	74.00 -9.63 0.00 N	78.19 -9.17 0.00 N	105.13 -13.10 0.00 N	88.96 -10.49 0.00 N	-104.63 14.31 0.00 N	29.87 -1.19 0.00 N	35.22 -0.70 0.00 N	37.80 -0.74 0.00 N	41.21 -1.82 0.00 N	49.81 -3.70 0.00 N	71.23 -3.90 -6.95 N	46.82 -2.57 -16.80 N	56.25 -2.98 -11.68 N	68.01 -4.84 -6.01 N
NM_ST_REGIS___HYD 24053	84.52 0.27 0.00 N	78.31 0.16 0.00 N	84.75 -0.16 0.00 N	83.48 -0.01 0.00 N	82.91 0.01 0.00 N	76.84 -0.07 0.00 N	74.19 0.28 0.00 N	75.42 0.39 0.00 N	88.36 0.78 0.00 N	75.97 0.20 0.00 N	84.06 0.43 0.00 N	87.06 -0.30 0.00 N	117.56 -0.66 0.00 N	98.37 -1.09 0.00 N	-117.55 1.39 0.00 N	30.52 -0.55 0.00 N	35.34 -0.58 0.00 N	37.95 -0.60 0.00 N	42.35 -0.68 0.00 N	52.61 -0.90 0.00 N	67.16 -1.03 0.00 N	32.36 -0.24 0.00 N	47.19 -0.35 0.00 N	67.00 0.16 0.00 N
NORTHPORT___1 23551	96.51 6.46 -5.80 N	92.70 6.50 -8.04 N	93.98 7.18 -1.89 N	96.43 6.73 -6.22 N	96.37 6.55 -6.92 N	93.88 6.87 -10.10 N	93.42 6.58 -12.94 N	93.87 6.32 -12.52 N	103.16 6.14 -9.44 N	135.24 6.83 -52.64 N	243.23 7.06 -152.55 N	232.92 7.61 -137.95 N	366.06 11.15 -236.68 N	441.62 9.79 -332.36 N	1125.83 -13.69 -1258.46 N	842.07 1.95 -809.05 N	776.85 2.58 -738.34 N	345.76 2.39 -304.82 N	232.78 2.81 -186.95 N	260.74 4.17 -203.06 N	298.22 4.41 -225.62 N	252.79 1.83 -218.37 N	183.58 2.53 -133.51 N	141.04 4.30 -69.90 N
NORTHPORT___2 23552	96.51 6.46 -5.80 N	92.70 6.50 -8.04 N	93.98 7.18 -1.89 N	96.43 6.73 -6.22 N	96.37 6.55 -6.92 N	93.88 6.87 -10.10 N	93.42 6.58 -12.94 N	93.87 6.32 -12.52 N	103.16 6.14 -9.44 N	135.24 6.83 -52.64 N	243.23 7.06 -152.55 N	232.92 7.61 -137.95 N	366.06 11.15 -236.68 N	441.62 9.79 -332.36 N	1125.83 -13.69 -1258.46 N	842.07 1.95 -809.05 N	776.85 2.58 -738.34 N	345.76 2.39 -304.82 N	232.78 2.81 -186.95 N	260.74 4.17 -203.06 N	298.22 4.41 -225.62 N	252.79 1.83 -218.37 N	183.58 2.53 -133.51 N	141.04 4.30 -69.90 N
NORTHPORT___3 23553	209.99 6.24 -119.49 N	159.95 6.24 -75.56 N	100.73 6.77 -9.05 N	115.86 6.25 -26.12 N	97.11 5.97 -8.24 N	93.64 6.33 -10.40 N	93.05 6.22 -12.94 N	93.53 5.97 -12.52 N	94.35 5.87 -0.89 N	99.55 6.56 -17.22 N	112.37 7.05 -21.69 N	110.44 7.66 -15.42 N	330.83 11.36 -201.24 N	417.37 10.09 -307.83 N	672.46 -13.51 -804.90 N	833.09 2.13 -799.90 N	802.00 2.59 -763.49 N	344.11 2.54 -303.02 N	232.82 3.05 -186.74 N	260.81 4.31 -202.99 N	290.15 4.62 -217.33 N	247.07 1.93 -212.55 N	140.29 2.71 -90.04 N	123.86 4.26 -52.77 N
NORTHPORT___4 23650	209.99 6.24 -119.49 N	159.95 6.24 -75.56 N	100.73 6.77 -9.05 N	115.86 6.25 -26.12 N	97.11 5.97 -8.24 N	93.64 6.33 -10.40 N	93.05 6.22 -12.94 N	93.53 5.97 -12.52 N	94.35 5.87 -0.89 N	99.55 6.56 -17.22 N	112.37 7.05 -21.69 N	110.44 7.66 -15.42 N	330.83 11.36 -201.24 N	417.37 10.09 -307.83 N	672.46 -13.51 -804.90 N	833.09 2.13 -799.90 N	802.00 2.59 -763.49 N	344.11 2.54 -303.02 N	232.82 3.05 -186.74 N	260.81 4.31 -202.99 N	290.15 4.62 -217.33 N	247.07 1.93 -212.55 N	140.29 2.71 -90.04 N	123.86 4.26 -52.77 N
NORTHPORT___IC 23718	96.51 6.46 -5.80 N	92.70 6.50 -8.04 N	93.98 7.18 -1.89 N	96.43 6.73 -6.22 N	96.37 6.55 -6.92 N	93.88 6.87 -10.10 N	93.42 6.58 -12.94 N	93.87 6.32 -12.52 N	103.16 6.14 -9.44 N	135.24 6.83 -52.64 N	243.23 7.06 -152.55 N	232.92 7.61 -137.95 N	366.06 11.15 -236.68 N	441.62 9.79 -332.36 N	1125.83 -13.69 -1258.46 N	842.07 1.95 -809.05 N	776.85 2.58 -738.34 N	345.76 2.39 -304.82 N	232.78 2.81 -186.95 N	260.74 4.17 -203.06 N	298.22 4.41 -225.62 N	252.79 1.83 -218.37 N	183.58 2.53 -133.51 N	141.04 4.30 -69.90 N
NPX_GEN_CSC 323557	211.31 7.57 -119.49 N	162.01 8.30 -75.56 N	103.38 9.43 -9.05 N	118.55 8.93 -26.12 N	100.34 8.57 -8.87 N	95.93 8.62 -10.40 N	94.37 7.53 -12.94 N	94.57 7.01 -12.52 N	104.09 7.08 -9.44 N	158.36 7.67 -74.92 N	187.50 7.22 -95.35 N	120.83 7.78 -25.93 N	367.45 11.76 -237.46 N	443.99 10.00 -334.53 N	1124.22 -13.94 -1257.10 N	923.31 1.94 -890.30 N	506.00 2.39 -459.19 N	714.24 2.47 -674.42 N	232.33 2.35 -186.95 N	260.63 4.06 -203.06 N	298.24 4.44 -225.62 N	357.98 4.15 -287.10 N	183.31 2.46 -133.31 N	381.52 1.70 -342.76 N
NSINS_S_GLNS_FALLS 23858	90.27 6.02 0.00 N	83.72 5.57 0.00 N	91.35 6.44 0.00 N	89.61 6.12 0.00 N	89.01 6.11 0.00 N	86.90 5.70 -4.29 N	88.99 5.52 -9.57 N	79.76 4.72 0.00 N	93.07 5.48 0.00 N	81.72 5.94 0.00 N	89.59 5.97 0.00 N	94.37 7.01 0.00 N	128.73 10.50 0.00 N	108.29 8.83 0.00 N	13.15 -11.24 -143.33 N	127.10 2.06 -93.97 N	123.62 1.97 -85.72 N	63.98 2.04 -23.40 N	61.67 2.97 -15.67 N	65.68 4.20 -7.96 N	77.77 5.87 -3.72 N	43.54 2.59 -8.36 N	49.24 3.54 1.84 N	70.23 4.30 0.91 N
NUCOR_STEEL___DRP 24197	82.02 -2.23 0.00 N	75.44 -2.71 0.00 N	81.94 -2.96 0.00 N	80.44 -3.05 0.00 N	79.72 -3.18 0.00 N	74.32 -2.99 -0.40 N	71.60 -3.19 -0.89 N	72.17 -2.86 0.00 N	84.80 -2.78 0.00 N	73.52 -2.26 0.00 N	81.58 -2.04 0.00 N	85.57 -1.79 0.00 N	115.81 -2.42 0.00 N	97.64 -1.82 0.00 N	-116.06 2.88 0.00 N	31.07 0.01 0.00 N	35.72 -0.21 0.00 N	38.10 -0.44 0.00 N	42.12 -0.91 0.00 N	51.95 -1.56 0.00 N	69.99 -1.40 -3.20 N	39.26 -1.00 -7.67 N	51.30 -1.45 -5.21 N	67.22 -2.30 -2.68 N
NYISO_LBMP_REFERENCE 24008	84.25 0.00 0.00 N	78.16 0.00 0.00 N	84.91 0.00 0.00 N	83.49 0.00 0.00 N	82.90 0.00 0.00 N	76.91 0.00 0.00 N	73.90 0.00 0.00 N	75.03 0.00 0.00 N	87.58 0.00 0.00 N	75.77 0.00 0.00 N	83.63 0.00 0.00 N	87.36 0.00 0.00 N	118.23 0.00 0.00 N	99.46 0.00 0.00 N	-118.94 0.00 0.00 N	31.06 0.00 0.00 N	35.92 0.00 0.00 N	38.54 0.00 0.00 N	43.03 0.00 0.00 N	53.51 0.00 0.00 N	68.19 0.00 0.00 N	32.59 0.00 0.00 N	47.54 0.00 0.00 N	66.84 0.00 0.00 N
NYPA_BRENTWD____GT 24164	211.73 7.98 -119.49 N	161.52 7.81 -75.56 N	102.55 8.59 -9.05 N	117.69 8.08 -26.12 N	99.72 7.95 -8.87 N	95.59 8.28 -10.40 N	94.61 7.77 -12.94 N	95.16 7.61 -12.52 N	104.93 7.91 -9.44 N	159.17 8.48 -74.92 N	244.86 8.69 -152.55 N	234.25 8.94 -137.95 N	368.75 13.06 -237.46 N	445.36 11.37 -334.53 N	1121.10 -15.50 -1255.54 N	923.80 2.43 -890.30 N	913.84 3.21 -874.71 N	349.47 2.93 -308.00 N	233.28 3.30 -186.95 N	261.43 4.86 -203.06 N	299.21 5.40 -225.62 N	259.05 2.32 -224.14 N	183.78 3.15 -133.09 N	142.31 5.57 -69.90 N

NYPA_GOWANUS____GT5 24156	135.99 10.55 -41.19 N	89.75 9.86 -1.73 N	95.45 10.55 0.00 N	93.65 10.16 0.00 N	92.97 10.07 0.00 N	89.72 9.54 -3.27 N	90.24 9.05 -7.29 N	84.66 9.63 0.00 N	98.51 10.93 0.00 N	86.92 11.14 0.00 N	95.85 12.23 0.00 N	101.03 13.67 0.00 N	136.50 18.27 0.00 N	115.08 15.62 0.00 N	1071.40 -19.67 -1210.01 N	827.95 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	181.87 5.25 -133.59 N	130.18 6.81 -69.86 N	117.37 7.94 -41.24 N	135.82 3.69 -99.54 N	123.03 5.16 -70.32 N	110.21 7.23 -36.14 N
NYPA_GOWANUS____GT6 24157	135.99 10.55 -41.19 N	89.75 9.86 -1.73 N	95.45 10.55 0.00 N	93.65 10.16 0.00 N	92.97 10.07 0.00 N	89.72 9.54 -3.27 N	90.24 9.05 -7.29 N	84.66 9.63 0.00 N	98.51 10.93 0.00 N	86.92 11.14 0.00 N	95.85 12.23 0.00 N	101.03 13.67 0.00 N	136.50 18.27 0.00 N	115.08 15.62 0.00 N	1071.40 -19.67 -1210.01 N	827.95 3.59 -793.31 N	763.43 3.84 -723.66 N	247.50 4.18 -204.77 N	181.87 5.25 -133.59 N	130.18 6.81 -69.86 N	117.37 7.94 -41.24 N	135.82 3.69 -99.54 N	123.03 5.16 -70.32 N	110.21 7.23 -36.14 N
NYPA_HARLEM_RVR_GT1 24160	137.17 11.73 -41.19 N	90.77 10.88 -1.73 N	96.32 11.42 0.00 N	94.30 10.81 0.00 N	93.56 10.66 0.00 N	90.27 10.09 -3.27 N	90.85 9.66 -7.29 N	85.34 10.31 0.00 N	99.35 11.77 0.00 N	87.62 11.85 0.00 N	96.69 13.06 0.00 N	102.07 14.71 0.00 N	137.85 19.63 0.00 N	116.09 16.63 0.00 N	1070.33 -20.73 -1210.01 N	828.34 3.98 -793.31 N	763.87 4.29 -723.66 N	247.88 4.56 -204.77 N	182.25 5.63 -133.59 N	130.76 7.39 -69.86 N	118.17 8.74 -41.24 N	136.17 4.03 -99.54 N	123.69 5.83 -70.32 N	111.12 8.13 -36.14 N
NYPA_HARLEM_RVR_GT2 24161	137.17 11.73 -41.19 N	90.77 10.88 -1.73 N	96.32 11.42 0.00 N	94.30 10.81 0.00 N	93.56 10.66 0.00 N	90.27 10.09 -3.27 N	90.85 9.66 -7.29 N	85.34 10.31 0.00 N	99.35 11.77 0.00 N	87.62 11.85 0.00 N	96.69 13.06 0.00 N	102.07 14.71 0.00 N	137.85 19.63 0.00 N	116.09 16.63 0.00 N	1070.33 -20.73 -1210.01 N	828.34 3.98 -793.31 N	763.87 4.29 -723.66 N	247.88 4.56 -204.77 N	182.25 5.63 -133.59 N	130.76 7.39 -69.86 N	118.17 8.74 -41.24 N	136.17 4.03 -99.54 N	123.69 5.83 -70.32 N	111.12 8.13 -36.14 N
NYPA_KENT____GT 24152	135.58 10.14 -41.19 N	89.31 9.42 -1.73 N	94.97 10.06 0.00 N	93.16 9.67 0.00 N	92.52 9.62 0.00 N	89.30 9.12 -3.27 N	94.43 8.68 -11.84 N	122.26 9.24 -37.98 N	116.45 10.46 -18.41 N	88.66 10.71 -2.18 N	95.35 11.72 0.00 N	100.42 13.06 0.00 N	135.71 17.48 0.00 N	114.39 14.94 0.00 N	1072.24 -18.83 -1210.01 N	827.80 3.43 -793.31 N	763.27 3.68 -723.66 N	247.31 3.99 -204.77 N	181.63 5.01 -133.59 N	129.88 6.51 -69.86 N	116.91 7.48 -41.24 N	135.58 3.44 -99.54 N	122.72 4.86 -70.32 N	109.76 6.78 -36.14 N
NYPA_POUCH1____GT 24155	295.89 10.53 -201.10 N	244.11 9.92 -156.04 N	229.41 10.57 -133.92 N	208.97 10.09 -115.39 N	219.15 10.01 -126.24 N	219.10 9.46 -132.73 N	214.29 8.97 -131.42 N	181.02 9.52 -96.46 N	201.00 10.82 -102.60 N	275.29 11.06 -188.45 N	335.61 12.19 -239.80 N	336.07 13.64 -235.06 N	336.42 18.24 -199.95 N	317.36 15.69 -202.22 N	1071.56 -19.81 -1210.32 N	827.97 3.61 -793.31 N	763.44 3.86 -723.66 N	247.55 4.23 -204.77 N	200.11 5.29 -151.79 N	224.78 6.80 -164.47 N	316.97 7.93 -240.85 N	318.28 3.67 -282.01 N	304.64 5.13 -251.97 N	244.50 7.22 -170.44 N
NYPA_VERNON____GT2 24162	135.19 9.75 -41.19 N	88.91 9.03 -1.73 N	94.53 9.62 0.00 N	92.74 9.25 0.00 N	92.10 9.20 0.00 N	88.92 8.74 -3.27 N	94.09 8.35 -11.84 N	121.90 8.89 -37.98 N	116.03 10.03 -18.41 N	88.27 10.32 -2.18 N	94.85 11.23 0.00 N	99.89 12.52 0.00 N	134.99 16.77 0.00 N	113.78 14.32 0.00 N	1072.95 -18.11 -1210.01 N	827.66 3.29 -793.31 N	763.12 3.54 -723.66 N	247.15 3.83 -204.77 N	181.42 4.80 -133.59 N	129.60 6.22 -69.86 N	116.50 7.07 -41.24 N	135.35 3.22 -99.54 N	122.44 4.58 -70.32 N	109.34 6.36 -36.14 N
NYPA_VERNON____GT3 24163	135.19 9.75 -41.19 N	88.91 9.03 -1.73 N	94.53 9.62 0.00 N	92.74 9.25 0.00 N	92.10 9.20 0.00 N	88.92 8.74 -3.27 N	94.09 8.35 -11.84 N	121.90 8.89 -37.98 N	116.03 10.03 -18.41 N	88.27 10.32 -2.18 N	94.85 11.23 0.00 N	99.89 12.52 0.00 N	134.99 16.77 0.00 N	113.78 14.32 0.00 N	1072.95 -18.11 -1210.01 N	827.66 3.29 -793.31 N	763.12 3.54 -723.66 N	247.15 3.83 -204.77 N	181.42 4.80 -133.59 N	129.60 6.22 -69.86 N	116.50 7.07 -41.24 N	135.35 3.22 -99.54 N	122.44 4.58 -70.32 N	109.34 6.36 -36.14 N
NYPA____HOLTSVILL 23794	211.55 7.80 -119.49 N	161.55 7.84 -75.56 N	102.76 8.80 -9.05 N	117.90 8.29 -26.12 N	99.92 8.16 -8.87 N	95.57 8.26 -10.40 N	94.32 7.48 -12.94 N	94.72 7.17 -12.52 N	104.28 7.25 -9.44 N	158.57 7.88 -74.92 N	244.17 8.00 -152.55 N	233.79 8.48 -137.95 N	368.16 12.47 -237.46 N	444.75 10.77 -334.53 N	1123.46 -14.91 -1257.31 N	923.51 2.15 -890.30 N	913.70 3.07 -874.71 N	349.12 2.57 -308.00 N	232.69 2.72 -186.95 N	260.96 4.39 -203.06 N	298.62 4.82 -225.62 N	258.92 2.15 -224.18 N	183.71 2.83 -133.35 N	141.52 4.78 -69.90 N
NYPA____HELLGATE_GT1 24158	137.17 11.73 -41.19 N	90.77 10.88 -1.73 N	96.32 11.42 0.00 N	94.30 10.81 0.00 N	93.56 10.66 0.00 N	90.27 10.09 0.00 N	90.85 9.66 -7.29 N	85.34 10.31 0.00 N	99.35 11.77 0.00 N	87.63 11.86 0.00 N	96.69 13.06 0.00 N	102.07 14.71 0.00 N	137.85 19.63 0.00 N	116.09 16.63 0.00 N	1070.33 -20.73 -1210.01 N	828.34 3.98 -793.31 N	763.87 4.29 -723.66 N	247.88 4.56 -204.77 N	182.25 5.63 -133.59 N	130.76 7.39 -69.86 N	118.17 8.74 -41.24 N	136.17 4.03 -99.54 N	123.71 5.84 -70.32 N	111.12 8.13 -36.14 N
NYPA____HELLGATE_GT2 24159	137.17 11.73 -41.19 N	90.77 10.88 -1.73 N	96.32 11.42 0.00 N	94.30 10.81 0.00 N	93.56 10.66 0.00 N	90.27 10.09 0.00 N	90.85 9.66 -7.29 N	85.34 10.31 0.00 N	99.35 11.77 0.00 N	87.63 11.86 0.00 N	96.69 13.06 0.00 N	102.07 14.71 0.00 N	137.85 19.63 0.00 N	116.09 16.63 0.00 N	1070.33 -20.73 -1210.01 N	828.34 3.98 -793.31 N	763.87 4.29 -723.66 N	247.88 4.56 -204.77 N	182.25 5.63 -133.59 N	130.76 7.39 -69.86 N	118.17 8.74 -41.24 N	136.17 4.03 -99.54 N	123.71 5.84 -70.32 N	111.12 8.13 -36.14 N
NYS_BARGE____HYD 23848	78.47 -5.79 0.00 N	71.54 -6.61 0.00 N	76.99 -7.92 0.00 N	75.19 -8.30 0.00 N	74.25 -8.65 0.00 N	69.11 -8.27 -0.47 N	65.65 -9.29 -1.05 N	65.72 -9.31 0.00 N	77.36 -10.22 0.00 N	66.33 -9.44 0.00 N	73.88 -9.75 0.00 N	78.11 -9.26 0.00 N	105.11 -13.12 0.00 N	88.98 -10.48 0.00 N	-104.70 14.24 0.00 N	29.76 -1.30 0.00 N	35.05 -0.87 0.00 N	37.61 -0.94 0.00 N	41.02 -2.01 0.00 N	49.63 -3.88 0.00 N	70.77 -4.09 -6.67 N	46.04 -2.61 -16.06 N	55.63 -3.16 -11.25 N	67.55 -5.07 -5.79 N
O.H_GEN_BRUCE 24063	78.22 -6.04 0.00 N	71.29 -6.86 0.00 N	76.78 -8.13 0.00 N	75.03 -8.46 0.00 N	74.11 -8.79 0.00 N	68.94 -8.42 -0.46 N	65.48 -9.44 -1.02 N	65.52 -9.51 0.00 N	77.11 -10.47 0.00 N	66.06 -9.71 0.00 N	85.70 -9.19 -9.97 N	89.42 -8.04 -10.33 N	104.44 -13.78 0.00 N	88.33 -11.13 0.00 N	-103.99 14.96 0.00 N	29.59 -1.47 0.00 N	60.00 -1.82 -17.41 N	31.27 -1.72 4.35 N	40.84 -2.19 0.00 N	49.43 -4.08 0.00 N	70.25 -4.47 -6.53 N	72.99 -4.65 -10.93 N	55.14 -3.40 -11.00 N	82.63 -2.96 -48.53 N
OAK_ORCHARD____HYD 24046	81.24 -3.01 0.00 N	74.38 -3.77 0.00 N	80.37 -4.54 0.00 N	78.65 -4.84 0.00 N	77.81 -5.09 0.00 N	72.44 -4.86 -0.39 N	69.30 -5.46 -0.86 N	69.71 -5.32 0.00 N	82.01 -5.57 0.00 N	70.80 -4.98 0.00 N	78.59 -5.04 0.00 N	82.63 -4.73 0.00 N	111.56 -6.66 0.00 N	94.07 -5.39 0.00 N	-111.41 7.53 0.00 N	30.64 -0.42 0.00 N	35.81 -0.11 0.00 N	38.44 -0.10 0.00 N	42.26 -0.77 0.00 N	51.70 -1.81 0.00 N	71.01 -1.73 -4.56 N	42.19 -1.30 -10.89 N	53.54 -1.57 -7.57 N	68.00 -2.73 -3.89 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	78.92 -5.33 0.00 N	71.90 -6.25 0.00 N	77.37 -7.54 0.00 N	75.58 -7.91 0.00 N	74.65 -8.25 0.00 N	69.46 -7.92 -0.48 N	65.92 -9.04 -1.06 N	65.91 -9.12 0.00 N	77.62 -9.96 0.00 N	66.49 -9.28 0.00 N	74.03 -9.59 0.00 N	78.23 -9.13 0.00 N	105.17 -13.06 0.00 N	89.00 -10.45 0.00 N	-104.62 14.31 0.00 N	29.89 -1.18 0.00 N	35.23 -0.69 0.00 N	37.81 -0.73 0.00 N	41.23 -1.80 0.00 N	49.83 -3.69 0.00 N	71.28 -3.86 -6.95 N	46.87 -2.53 -16.80 N	56.34 -2.95 -11.74 N	68.10 -4.79 -6.04 N		
OLIN_CORP_DRP 24177	78.43 -5.82 0.00 N	71.48 -6.68 0.00 N	76.93 -7.98 0.00 N	75.15 -8.34 0.00 N	74.23 -8.67 0.00 N	69.08 -8.31 -0.48 N	65.61 -9.37 -1.07 N	65.61 -9.42 0.00 N	77.25 -10.33 0.00 N	66.21 -9.56 0.00 N	73.76 -9.86 0.00 N	77.97 -9.39 0.00 N	104.84 -13.38 0.00 N	88.80 -10.66 0.00 N	-104.44 14.50 0.00 N	29.75 -1.31 0.00 N	35.05 -0.87 0.00 N	37.62 -0.93 0.00 N	41.03 -2.00 0.00 N	49.62 -3.89 0.00 N	71.35 -4.06 -7.22 N	47.34 -2.64 -17.38 N	56.60 -3.12 -12.18 N	68.13 -4.98 -6.27 N		
ONONDAGA_REF_OCCRA 23987	83.48 -0.77 0.00 N	77.12 -1.03 0.00 N	83.80 -1.11 0.00 N	82.36 -1.13 0.00 N	81.69 -1.21 0.00 N	76.07 -1.15 -0.31 N	73.29 -1.29 -0.68 N	73.93 -1.10 0.00 N	86.56 -1.02 0.00 N	74.96 -0.81 0.00 N	82.85 -0.78 0.00 N	86.66 -0.70 0.00 N	117.34 -0.88 0.00 N	98.87 -0.59 0.00 N	-117.90 1.04 0.00 N	31.22 0.16 0.00 N	36.10 0.18 0.00 N	38.63 0.09 0.00 N	42.95 -0.07 0.00 N	53.18 -0.33 0.00 N	70.38 -0.03 -2.22 N	37.58 -0.16 -5.15 N	50.76 -0.30 -3.52 N	68.23 -0.43 -1.81 N		
ONONDAGA___COGEN 23986	83.17 -1.08 0.00 N	76.85 -1.31 0.00 N	83.53 -1.38 0.00 N	82.12 -1.36 0.00 N	81.46 -1.44 0.00 N	75.89 -1.34 -0.32 N	73.11 -1.50 -0.71 N	73.73 -1.31 0.00 N	86.37 -1.22 0.00 N	74.79 -0.99 0.00 N	82.64 -0.99 0.00 N	86.38 -0.98 0.00 N	116.94 -1.29 0.00 N	98.51 -0.95 0.00 N	-117.39 1.55 0.00 N	31.13 0.07 0.00 N	36.04 0.11 0.00 N	38.59 0.04 0.00 N	42.91 -0.11 0.00 N	53.15 -0.36 0.00 N	70.48 -0.08 -2.36 N	38.01 -0.17 -5.59 N	51.00 -0.31 -3.77 N	68.36 -0.43 -1.94 N		
ONTARIO___LFGE 23819	80.55 -3.70 0.00 N	73.81 -4.34 0.00 N	79.84 -5.07 0.00 N	78.28 -5.21 0.00 N	77.55 -5.36 0.00 N	72.34 -5.03 -0.46 N	69.63 -5.29 -1.02 N	70.05 -4.98 0.00 N	82.25 -5.33 0.00 N	71.30 -4.48 0.00 N	79.37 -4.25 0.00 N	83.50 -3.86 0.00 N	112.98 -5.25 0.00 N	95.43 -4.03 0.00 N	-113.13 5.81 0.00 N	30.90 -0.16 0.00 N	35.89 -0.03 0.00 N	38.40 -0.14 0.00 N	42.12 -0.90 0.00 N	51.70 -1.82 0.00 N	71.08 -1.56 -4.45 N	42.06 -1.15 -10.61 N	53.33 -1.60 -7.39 N	68.11 -2.53 -3.80 N		
OSWEGATCHIE___HYD 24044	85.51 1.26 0.00 N	79.06 0.90 0.00 N	85.62 0.71 0.00 N	84.27 0.78 0.00 N	83.64 0.75 0.00 N	77.52 0.61 0.00 N	74.67 0.77 0.00 N	76.05 1.02 0.00 N	89.25 1.67 0.00 N	76.98 1.21 0.00 N	85.07 1.45 0.00 N	88.38 1.02 0.00 N	119.51 1.29 0.00 N	100.20 0.74 0.00 N	-119.77 -0.83 0.00 N	31.27 0.21 0.00 N	36.21 0.29 0.00 N	38.82 0.28 0.00 N	43.29 0.26 0.00 N	53.71 0.19 0.00 N	68.76 0.57 0.00 N	32.98 0.39 0.00 N	47.94 0.41 0.00 N	67.84 1.00 0.00 N		
OSWEGO___5 23606	82.01 -2.25 0.00 N	75.90 -2.26 0.00 N	82.58 -2.33 0.00 N	81.24 -2.25 0.00 N	80.61 -2.29 0.00 N	74.98 -2.16 -0.23 N	72.15 -2.26 -0.51 N	72.86 -2.17 0.00 N	85.16 -2.42 0.00 N	73.67 -2.10 0.00 N	81.25 -2.37 0.00 N	84.87 -2.49 0.00 N	114.84 -3.39 0.00 N	96.68 -2.78 0.00 N	-115.28 3.66 0.00 N	30.53 -0.53 0.00 N	35.35 -0.58 0.00 N	37.90 -0.64 0.00 N	42.16 -0.87 0.00 N	52.25 -1.26 0.00 N	68.25 -1.47 -1.53 N	35.47 -0.82 -3.69 N	48.93 -1.12 -2.52 N	66.66 -1.48 -1.30 N		
OSWEGO___6 23613	82.01 -2.25 0.00 N	75.90 -2.26 0.00 N	82.58 -2.33 0.00 N	81.24 -2.25 0.00 N	80.61 -2.29 0.00 N	74.98 -2.16 -0.23 N	72.15 -2.26 -0.51 N	72.86 -2.17 0.00 N	85.16 -2.42 0.00 N	73.67 -2.10 0.00 N	81.25 -2.37 0.00 N	84.87 -2.49 0.00 N	114.84 -3.39 0.00 N	96.68 -2.78 0.00 N	-115.28 3.66 0.00 N	30.53 -0.53 0.00 N	35.35 -0.58 0.00 N	37.90 -0.64 0.00 N	42.16 -0.87 0.00 N	52.25 -1.26 0.00 N	68.25 -1.47 -1.53 N	35.47 -0.82 -3.69 N	48.93 -1.12 -2.52 N	66.66 -1.48 -1.30 N		
OUTOKUMPU-AB___DRP 24206	78.95 -5.30 0.00 N	71.93 -6.22 0.00 N	77.37 -7.54 0.00 N	75.54 -7.94 0.00 N	74.64 -8.26 0.00 N	69.45 -7.94 -0.49 N	65.96 -9.02 -1.09 N	65.99 -9.04 0.00 N	77.67 -9.91 0.00 N	66.70 -9.08 0.00 N	74.40 -9.22 0.00 N	78.71 -8.65 0.00 N	105.94 -12.29 0.00 N	89.76 -9.70 0.00 N	-105.68 13.26 0.00 N	29.98 -1.09 0.00 N	35.31 -0.62 0.00 N	37.87 -0.68 0.00 N	41.32 -1.70 0.00 N	49.97 -3.55 0.00 N	72.10 -3.45 -7.36 N	47.99 -2.28 -17.68 N	57.21 -2.70 -12.37 N	68.80 -4.40 -6.36 N		
OXBOW___ 24026	78.66 -5.60 0.00 N	71.66 -6.49 0.00 N	77.11 -7.80 0.00 N	75.30 -8.19 0.00 N	74.37 -8.53 0.00 N	69.20 -8.19 -0.48 N	65.70 -9.27 -1.07 N	65.72 -9.32 0.00 N	77.37 -10.21 0.00 N	66.36 -9.42 0.00 N	73.94 -9.68 0.00 N	78.19 -9.17 0.00 N	105.18 -13.04 0.00 N	89.08 -10.38 0.00 N	-104.80 14.14 0.00 N	29.83 -1.24 0.00 N	35.14 -0.79 0.00 N	37.69 -0.85 0.00 N	41.12 -1.91 0.00 N	49.72 -3.79 0.00 N	71.51 -3.90 -7.22 N	47.45 -2.53 -17.38 N	56.66 -3.00 -12.12 N	68.24 -4.84 -6.24 N		
PEEKSKILL___ 23653	90.11 5.86 0.00 N	83.73 5.57 0.00 N	90.85 5.95 0.00 N	89.15 5.66 0.00 N	88.57 5.67 0.00 N	85.62 5.46 -3.24 N	86.22 5.08 -7.23 N	80.31 5.28 0.00 N	93.30 5.72 0.00 N	82.15 6.38 0.00 N	90.60 6.97 0.00 N	95.22 7.86 0.00 N	129.22 10.99 0.00 N	109.04 9.58 0.00 N	1012.00 -12.40 -1143.34 N	782.81 2.15 -749.60 N	722.11 2.39 -683.79 N	235.35 2.62 -194.19 N	172.61 3.23 -126.35 N	123.92 4.14 -66.27 N	115.01 4.58 -42.24 N	139.48 2.03 -104.86 N	68.21 2.95 -17.72 N	80.51 4.07 -9.60 N		
PGE MADISON___WINDPWR 24146	85.64 1.39 0.00 N	78.53 0.38 0.00 N	85.08 0.17 0.00 N	83.43 -0.05 0.00 N	82.73 -0.17 0.00 N	77.72 -0.14 -0.95 N	75.66 -0.37 -2.12 N	75.29 0.26 0.00 N	88.68 1.10 0.00 N	77.25 1.47 0.00 N	86.15 2.52 0.00 N	90.73 3.37 0.00 N	123.00 4.77 0.00 N	103.85 4.39 0.00 N	-123.76 -4.82 0.00 N	32.77 1.71 0.00 N	37.71 1.79 0.00 N	40.75 1.65 -0.55 N	44.64 1.52 -0.10 N	55.11 1.40 -0.20 N	75.01 2.93 -3.90 N	42.81 1.07 -9.15 N	54.74 1.11 -6.09 N	71.23 1.25 -3.14 N		
PIERCEFIELD___HYD 23852	84.74 0.48 0.00 N	78.48 0.33 0.00 N	84.92 0.01 0.00 N	83.65 0.16 0.00 N	83.07 0.17 0.00 N	76.98 0.07 0.00 N	74.30 0.40 0.00 N	75.58 0.54 0.00 N	88.59 1.01 0.00 N	76.16 0.39 0.00 N	84.29 0.66 0.00 N	87.16 -0.20 0.00 N	117.69 -0.54 0.00 N	98.45 -1.01 0.00 N	-117.54 1.40 0.00 N	30.51 -0.55 0.00 N	35.34 -0.58 0.00 N	37.93 -0.61 0.00 N	42.33 -0.70 0.00 N	52.56 -0.96 0.00 N	67.12 -1.06 0.00 N	32.36 -0.23 0.00 N	47.20 -0.34 0.00 N	67.17 0.33 0.00 N		
PINELAWN_CC_1	212.27	161.94	102.89	118.04	99.97	95.59	94.66	95.31	105.27	159.44	245.10	235.03	369.83	446.39	1121.95	924.16	914.09	349.89	233.79	261.90	299.92	259.40	184.53	142.43		

323563	8.53 -119.49 N	8.23 -75.56 N	8.93 -9.05 N	8.43 -26.12 N	8.21 -8.87 N	8.28 -10.40 N	7.82 -12.94 N	7.76 -12.52 N	8.25 -9.44 N	8.75 -74.92 N	8.93 -152.55 N	9.73 -137.95 N	14.14 -237.46 N	12.40 -334.53 N	-16.74 -1257.62 N	2.80 -890.30 N	3.46 -874.71 N	3.35 -308.00 N	3.81 -186.95 N	5.33 -203.06 N	6.11 -225.62 N	2.63 -224.18 N	3.60 -133.39 N	5.69 -69.90 N
PJM_GEN_KEystone 24065	76.39 -7.87 0.00 N	69.30 -8.85 0.00 N	74.38 -10.53 0.00 N	72.68 -10.80 0.00 N	71.88 -11.02 0.00 N	67.29 -10.38 -0.76 N	65.01 -10.59 -1.70 N	65.40 -9.63 0.00 N	76.73 -10.85 0.00 N	67.10 -8.67 0.00 N	89.63 -5.27 -9.97 N	97.30 -0.15 -10.33 N	110.72 -7.51 0.00 N	94.87 -4.59 0.00 N	-112.62 6.32 0.00 N	30.12 -0.94 0.00 N	59.73 -2.09 -17.41 N	32.50 -0.50 4.35 N	41.86 -1.16 0.00 N	50.86 -2.65 0.00 N	88.72 1.09 -19.44 N	95.00 0.60 -27.69 N	80.34 -0.19 -33.00 N	102.03 -0.85 -65.81 N
PLEASANTVLY___LBMP 24000	89.67 5.42 0.00 N	83.35 5.20 0.00 N	90.56 5.65 0.00 N	88.86 5.37 0.00 N	88.31 5.41 0.00 N	85.50 5.20 -3.38 N	86.32 4.88 -7.54 N	80.02 4.99 0.00 N	92.90 5.32 0.00 N	81.64 5.86 0.00 N	89.93 6.30 0.00 N	94.48 7.12 0.00 N	128.24 10.01 0.00 N	108.10 8.64 0.00 N	1296.59 -11.14 -1426.68 N	968.37 1.95 -935.36 N	891.30 2.13 -853.24 N	280.65 2.32 -239.78 N	203.14 2.89 -157.22 N	139.07 3.78 -81.77 N	127.54 4.30 -55.06 N	159.11 1.92 -124.60 N	72.77 2.84 -22.39 N	82.80 3.91 -12.05 N
POLETTI____ 23519	133.01 7.58 -41.19 N	87.02 7.13 -1.73 N	92.55 7.64 0.00 N	90.79 7.30 0.00 N	90.18 7.28 0.00 N	87.10 6.92 -3.27 N	87.63 6.44 -7.29 N	81.78 6.74 0.00 N	95.02 7.44 0.00 N	83.74 7.97 0.00 N	92.30 8.67 0.00 N	96.97 9.61 0.00 N	131.27 13.04 0.00 N	110.67 11.21 0.00 N	1076.80 -14.27 -1210.01 N	826.79 2.42 -793.31 N	762.22 2.63 -723.66 N	246.24 2.92 -204.77 N	180.33 3.71 -133.59 N	128.14 4.76 -69.86 N	114.08 4.79 -41.10 N	133.96 2.12 -99.25 N	120.67 3.00 -70.13 N	107.09 4.21 -36.05 N
PORT_JEFF_3 23555	211.72 7.98 -119.49 N	161.71 8.00 -75.56 N	102.93 8.97 -9.05 N	118.02 8.41 -26.12 N	100.08 8.32 -8.87 N	95.55 8.24 -10.40 N	94.01 7.18 -12.94 N	94.30 6.75 -12.52 N	103.74 6.72 -9.44 N	158.10 7.41 -74.92 N	243.61 7.43 -152.55 N	233.04 7.73 -137.95 N	367.19 11.50 -237.46 N	443.84 9.85 -334.53 N	1124.21 -13.85 -1257.00 N	923.39 2.03 -890.30 N	913.87 3.23 -874.71 N	349.22 2.68 -308.00 N	232.72 2.74 -186.95 N	260.98 4.41 -203.06 N	298.64 4.83 -225.62 N	258.88 2.12 -224.17 N	183.58 2.75 -133.30 N	141.48 4.74 -69.90 N
PORT_JEFF_4 23616	211.72 7.98 -119.49 N	161.71 8.00 -75.56 N	102.93 8.97 -9.05 N	118.02 8.41 -26.12 N	100.08 8.32 -8.87 N	95.55 8.24 -10.40 N	94.01 7.18 -12.94 N	94.30 6.75 -12.52 N	103.74 6.72 -9.44 N	158.10 7.41 -74.92 N	243.61 7.43 -152.55 N	233.04 7.73 -137.95 N	367.19 11.50 -237.46 N	443.84 9.85 -334.53 N	1124.21 -13.85 -1257.00 N	923.39 2.03 -890.30 N	913.87 3.23 -874.71 N	349.22 2.68 -308.00 N	232.72 2.75 -186.95 N	260.99 4.42 -203.06 N	298.64 4.83 -225.62 N	258.87 2.11 -224.17 N	183.59 2.75 -133.30 N	141.48 4.74 -69.90 N
PORT_JEFF_IC 23713	212.10 8.36 -119.49 N	161.96 8.25 -75.56 N	103.17 9.21 -9.05 N	118.20 8.59 -26.12 N	100.31 8.55 -8.87 N	95.82 8.51 -10.40 N	94.35 7.52 -12.94 N	94.71 7.15 -12.52 N	104.29 7.27 -9.44 N	158.63 7.94 -74.92 N	244.23 8.05 -152.55 N	233.42 8.11 -137.95 N	367.69 12.00 -237.46 N	444.32 10.33 -334.53 N	1122.80 -14.32 -1256.06 N	923.49 2.13 -890.30 N	913.89 3.25 -874.71 N	349.25 2.71 -308.00 N	232.79 2.82 -186.95 N	261.13 4.56 -203.06 N	298.80 4.99 -225.62 N	258.95 2.21 -224.15 N	183.58 2.88 -133.16 N	141.82 5.08 -69.90 N
PPL PILGRIM_ST_GT1 24216	211.73 7.98 -119.49 N	161.52 7.81 -75.56 N	102.55 8.59 -9.05 N	117.69 8.08 -26.12 N	99.72 7.95 -8.87 N	95.59 8.28 -10.40 N	94.61 7.77 -12.94 N	95.16 7.61 -12.52 N	104.93 7.91 -9.44 N	159.17 8.48 -74.92 N	244.86 8.69 -152.55 N	234.25 8.94 -137.95 N	368.75 13.06 -237.46 N	445.36 11.37 -334.53 N	1121.10 -15.50 -1255.54 N	923.80 2.43 -890.30 N	913.84 3.21 -874.71 N	349.47 2.93 -308.00 N	233.28 3.30 -186.95 N	261.43 4.86 -203.06 N	299.21 5.40 -225.62 N	259.05 2.32 -224.14 N	183.78 3.15 -133.09 N	142.31 5.57 -69.90 N
PPL PILGRIM_ST_GT2 24217	211.73 7.98 -119.49 N	161.52 7.81 -75.56 N	102.55 8.59 -9.05 N	117.69 8.08 -26.12 N	99.72 7.95 -8.87 N	95.59 8.28 -10.40 N	94.61 7.77 -12.94 N	95.16 7.61 -12.52 N	104.93 7.91 -9.44 N	159.17 8.48 -74.92 N	244.86 8.69 -152.55 N	234.25 8.94 -137.95 N	368.75 13.06 -237.46 N	445.36 11.37 -334.53 N	1121.10 -15.50 -1255.54 N	923.80 2.43 -890.30 N	913.84 3.21 -874.71 N	349.47 2.93 -308.00 N	233.28 3.30 -186.95 N	261.43 4.86 -203.06 N	299.21 5.40 -225.62 N	259.05 2.32 -224.14 N	183.78 3.15 -133.09 N	142.31 5.57 -69.90 N
PPL_SHRM_GT3 24213	211.71 7.97 -119.49 N	162.38 8.67 -75.56 N	103.80 9.84 -9.05 N	118.92 9.31 -26.12 N	100.68 8.92 -8.87 N	96.23 8.92 -10.40 N	94.61 7.78 -12.94 N	94.83 7.28 -12.52 N	104.46 7.44 -9.44 N	158.73 8.04 -74.92 N	244.06 7.89 -152.55 N	233.76 8.45 -137.95 N	368.15 12.46 -237.46 N	443.99 10.00 -334.53 N	1123.87 -14.08 -1256.89 N	923.32 1.96 -890.30 N	913.46 2.83 -874.71 N	348.60 2.06 -308.00 N	232.05 2.07 -186.95 N	260.84 4.27 -203.06 N	298.65 4.84 -225.62 N	258.88 2.12 -224.17 N	183.49 2.66 -133.28 N	141.32 4.58 -69.90 N
PPL_SHRM_GT4 24214	211.71 7.97 -119.49 N	162.38 8.67 -75.56 N	103.80 9.84 -9.05 N	118.92 9.31 -26.12 N	100.68 8.92 -8.87 N	96.23 8.92 -10.40 N	94.61 7.78 -12.94 N	94.83 7.28 -12.52 N	104.46 7.44 -9.44 N	158.73 8.04 -74.92 N	244.06 7.89 -152.55 N	233.76 8.45 -137.95 N	368.15 12.46 -237.46 N	443.99 10.00 -334.53 N	1123.87 -14.08 -1256.89 N	923.32 1.96 -890.30 N	913.46 2.83 -874.71 N	348.60 2.06 -308.00 N	232.05 2.07 -186.95 N	260.84 4.27 -203.06 N	298.65 4.84 -225.62 N	258.88 2.12 -224.17 N	183.49 2.66 -133.28 N	141.32 4.58 -69.90 N
PROJECT___ORANGE 1 24174	83.39 -0.86 0.00 N	77.03 -1.12 0.00 N	83.72 -1.19 0.00 N	82.26 -1.22 0.00 N	81.61 -1.29 0.00 N	75.94 -1.24 -0.27 N	73.06 -1.43 -0.59 N	73.77 -1.27 0.00 N	86.29 -1.29 0.00 N	74.66 -1.11 0.00 N	82.48 -1.14 0.00 N	86.26 -1.10 0.00 N	116.80 -1.42 0.00 N	98.41 -1.05 0.00 N	-117.28 1.66 0.00 N	31.11 0.04 0.00 N	36.02 0.09 0.00 N	38.57 0.03 0.00 N	42.87 -0.16 0.00 N	53.06 -0.45 0.00 N	69.71 -0.28 -1.81 N	36.74 -0.30 -4.44 N	50.23 -0.39 -3.08 N	68.00 -0.43 -1.59 N
PROJECT___ORANGE 2 24166	83.39 -0.86 0.00 N	77.03 -1.12 0.00 N	83.72 -1.19 0.00 N	82.26 -1.22 0.00 N	81.61 -1.29 0.00 N	75.94 -1.24 -0.27 N	73.06 -1.43 -0.59 N	73.77 -1.27 0.00 N	86.29 -1.29 0.00 N	74.66 -1.11 0.00 N	82.48 -1.14 0.00 N	86.26 -1.10 0.00 N	116.80 -1.42 0.00 N	98.41 -1.05 0.00 N	-117.28 1.66 0.00 N	31.11 0.04 0.00 N	36.02 0.09 0.00 N	38.57 0.03 0.00 N	42.87 -0.16 0.00 N	53.06 -0.45 0.00 N	69.71 -0.28 -1.81 N	36.74 -0.30 -4.44 N	50.23 -0.39 -3.08 N	68.00 -0.43 -1.59 N
PYRITES___HYD 24023	85.59 1.34 0.00 N	79.24 1.09 0.00 N	85.68 0.77 0.00 N	84.38 0.89 0.00 N	83.81 0.90 0.00 N	77.68 0.77 0.00 N	74.98 1.08 0.00 N	76.35 1.32 0.00 N	89.62 2.04 0.00 N	77.10 1.32 0.00 N	85.39 1.76 0.00 N	88.37 1.01 0.00 N	119.36 1.13 0.00 N	99.92 0.46 0.00 N	-119.33 -0.40 0.00 N	31.00 -0.06 0.00 N	35.92 -0.01 0.00 N	38.53 -0.02 0.00 N	42.99 -0.03 0.00 N	53.35 -0.16 0.00 N	68.21 0.02 0.00 N	32.87 0.28 0.00 N	47.86 0.32 0.00 N	67.91 1.07 0.00 N

RAMAPO___LBMP 323565	89.75 5.50 0.00 N	83.41 5.26 0.00 N	90.51 5.61 0.00 N	88.80 5.31 0.00 N	88.24 5.33 0.00 N	85.27 5.19 -3.17 N	85.76 4.79 -7.07 N	80.01 4.97 0.00 N	92.95 5.37 0.00 N	81.86 6.09 0.00 N	90.30 6.67 0.00 N	94.88 7.52 0.00 N	128.74 10.52 0.00 N	108.69 9.23 0.00 N	849.18 -11.88 -980.01 N	675.67 2.09 -642.51 N	624.39 2.36 -586.11 N	209.21 2.60 -168.07 N	154.81 3.20 -108.59 N	114.93 4.02 -57.39 N	108.45 4.48 -35.78 N	130.89 1.96 -96.34 N	67.57 2.92 -17.11 N	80.16 4.06 -9.26 N
RANKINE____ 23646	78.63 -5.62 0.00 N	71.51 -6.65 0.00 N	76.85 -8.06 0.00 N	75.03 -8.45 0.00 N	74.14 -8.75 0.00 N	69.07 -8.36 -0.53 N	65.82 -9.27 -1.18 N	65.95 -9.08 0.00 N	77.62 -9.96 0.00 N	66.85 -8.92 0.00 N	74.84 -8.78 0.00 N	79.34 -8.02 0.00 N	106.94 -11.29 0.00 N	90.78 -8.28 0.00 N	-107.03 11.91 0.00 N	30.06 -1.00 0.00 N	35.37 -0.55 0.00 N	37.90 -0.64 0.00 N	41.48 -1.55 0.00 N	50.21 -3.30 0.00 N	73.95 -2.72 -8.48 N	51.02 -1.90 -20.33 N	59.49 -2.35 -14.31 N	70.42 -3.78 -7.36 N
RAVENSWOOD_GT2_1 24244	132.60 7.15 -41.19 N	86.76 6.87 -1.73 N	92.47 7.57 0.00 N	90.75 7.26 0.00 N	90.12 7.22 0.00 N	87.08 6.90 -3.27 N	87.66 6.47 -7.29 N	81.81 6.77 0.00 N	95.06 7.48 0.00 N	83.74 7.97 0.00 N	92.28 8.65 0.00 N	96.96 9.60 0.00 N	131.32 13.09 0.00 N	110.72 11.26 0.00 N	1076.70 -14.37 -1210.01 N	826.86 2.49 -793.31 N	762.30 2.71 -723.66 N	246.28 2.97 -204.77 N	180.32 3.71 -133.59 N	128.20 4.82 -69.86 N	114.33 4.90 -41.24 N	134.28 2.14 -99.54 N	120.92 3.05 -70.32 N	107.28 4.30 -36.14 N
RAVENSWOOD_GT2_2 24245	132.60 7.15 -41.19 N	86.76 6.87 -1.73 N	92.47 7.57 0.00 N	90.75 7.26 0.00 N	90.12 7.22 0.00 N	87.08 6.90 -3.27 N	87.66 6.47 -7.29 N	81.81 6.77 0.00 N	95.06 7.48 0.00 N	83.74 7.97 0.00 N	92.28 8.65 0.00 N	96.96 9.60 0.00 N	131.32 13.09 0.00 N	110.72 11.26 0.00 N	1076.70 -14.37 -1210.01 N	826.86 2.49 -793.31 N	762.30 2.71 -723.66 N	246.28 2.97 -204.77 N	180.32 3.71 -133.59 N	128.20 4.82 -69.86 N	114.33 4.90 -41.24 N	134.28 2.14 -99.54 N	120.92 3.05 -70.32 N	107.28 4.30 -36.14 N
RAVENSWOOD_GT2_3 24246	133.01 7.58 -41.19 N	87.02 7.13 -1.73 N	92.56 7.65 0.00 N	90.83 7.35 0.00 N	90.20 7.30 0.00 N	87.15 6.97 -3.27 N	87.73 6.54 -7.29 N	81.88 6.85 0.00 N	95.14 7.56 0.00 N	83.82 8.05 0.00 N	92.38 8.75 0.00 N	97.07 9.71 0.00 N	131.45 13.22 0.00 N	110.87 11.41 0.00 N	1076.24 -14.82 -1210.01 N	826.63 2.26 -793.31 N	762.05 2.46 -723.66 N	246.19 2.88 -204.77 N	180.42 3.80 -133.59 N	128.28 4.91 -69.86 N	114.43 5.00 -41.24 N	134.35 2.21 -99.54 N	120.99 3.13 -70.32 N	107.38 4.39 -36.14 N
RAVENSWOOD_GT2_4 24247	133.01 7.58 -41.19 N	87.02 7.13 -1.73 N	92.56 7.65 0.00 N	90.83 7.35 0.00 N	90.20 7.30 0.00 N	87.15 6.97 -3.27 N	87.73 6.54 -7.29 N	81.88 6.85 0.00 N	95.14 7.56 0.00 N	83.82 8.05 0.00 N	92.38 8.75 0.00 N	97.07 9.71 0.00 N	131.45 13.22 0.00 N	110.87 11.41 0.00 N	1076.24 -14.82 -1210.01 N	826.63 2.26 -793.31 N	762.05 2.46 -723.66 N	246.19 2.88 -204.77 N	180.42 3.80 -133.59 N	128.28 4.91 -69.86 N	114.43 5.00 -41.24 N	134.35 2.21 -99.54 N	120.99 3.13 -70.32 N	107.38 4.39 -36.14 N
RAVENSWOOD_GT3_1 24248	132.91 7.47 -41.19 N	86.92 7.03 -1.73 N	92.47 7.56 0.00 N	90.75 7.26 0.00 N	90.11 7.21 0.00 N	87.07 6.89 -3.27 N	87.66 6.47 -7.29 N	81.80 6.77 0.00 N	95.05 7.47 0.00 N	83.74 7.97 0.00 N	92.27 8.64 0.00 N	96.94 9.58 0.00 N	131.31 13.08 0.00 N	110.71 11.26 0.00 N	1076.53 -14.54 -1210.01 N	826.65 2.28 -793.31 N	762.05 2.46 -723.66 N	246.04 2.73 -204.77 N	180.29 3.67 -133.59 N	128.22 4.84 -69.86 N	114.33 4.90 -41.24 N	134.28 2.15 -99.54 N	120.94 3.07 -70.32 N	107.29 4.31 -36.14 N
RAVENSWOOD_GT3_2 24249	132.91 7.47 -41.19 N	86.92 7.03 -1.73 N	92.47 7.56 0.00 N	90.75 7.26 0.00 N	90.11 7.21 0.00 N	87.07 6.89 -3.27 N	87.66 6.47 -7.29 N	81.80 6.77 0.00 N	95.05 7.47 0.00 N	83.74 7.97 0.00 N	92.27 8.64 0.00 N	96.94 9.58 0.00 N	131.31 13.08 0.00 N	110.71 11.26 0.00 N	1076.53 -14.54 -1210.01 N	826.65 2.28 -793.31 N	762.05 2.46 -723.66 N	246.04 2.73 -204.77 N	180.29 3.67 -133.59 N	128.22 4.84 -69.86 N	114.33 4.90 -41.24 N	134.28 2.15 -99.54 N	120.94 3.07 -70.32 N	107.29 4.31 -36.14 N
RAVENSWOOD_GT3_3 24250	133.06 7.62 -41.19 N	87.07 7.18 -1.73 N	92.62 7.71 0.00 N	90.86 7.37 0.00 N	90.27 7.37 0.00 N	87.19 7.01 -3.27 N	87.78 6.59 -7.29 N	81.93 6.89 0.00 N	95.20 7.61 0.00 N	83.88 8.11 0.00 N	92.43 8.81 0.00 N	97.13 9.77 0.00 N	131.55 13.32 0.00 N	110.94 11.48 0.00 N	1076.41 -14.65 -1210.01 N	826.86 2.50 -793.31 N	762.31 2.72 -723.66 N	246.29 2.98 -204.77 N	180.45 3.83 -133.59 N	128.30 4.92 -69.86 N	114.47 5.04 -41.24 N	134.36 2.23 -99.54 N	121.00 3.14 -70.32 N	107.40 4.42 -36.14 N
RAVENSWOOD_GT3_4 24251	133.06 7.62 -41.19 N	87.07 7.18 -1.73 N	92.62 7.71 0.00 N	90.86 7.37 0.00 N	90.27 7.37 0.00 N	87.19 7.01 -3.27 N	87.78 6.59 -7.29 N	81.93 6.89 0.00 N	95.20 7.61 0.00 N	83.88 8.11 0.00 N	92.43 8.81 0.00 N	97.13 9.77 0.00 N	131.55 13.32 0.00 N	110.94 11.48 0.00 N	1076.41 -14.65 -1210.01 N	826.86 2.50 -793.31 N	762.31 2.72 -723.66 N	246.29 2.98 -204.77 N	180.45 3.83 -133.59 N	128.30 4.92 -69.86 N	114.47 5.04 -41.24 N	134.36 2.23 -99.54 N	121.00 3.14 -70.32 N	107.40 4.42 -36.14 N
RAVENSWOOD_GT_1 23729	135.19 9.75 -41.19 N	88.91 9.03 -1.73 N	94.53 9.62 0.00 N	92.74 9.25 0.00 N	92.10 9.20 0.00 N	88.92 8.74 -3.27 N	94.09 8.35 -11.84 N	121.90 8.89 -37.98 N	116.03 10.03 -18.41 N	88.27 10.32 -2.18 N	94.85 11.23 0.00 N	99.89 12.52 0.00 N	134.99 16.77 0.00 N	113.78 14.32 0.00 N	1072.95 -18.11 -1210.01 N	827.66 3.29 -793.31 N	763.12 3.54 -723.66 N	247.15 3.83 -204.77 N	181.42 4.80 -133.59 N	129.60 6.22 -69.86 N	116.50 7.07 -41.24 N	135.35 3.22 -99.54 N	122.44 4.58 -70.32 N	109.34 6.36 -36.14 N
RAVENSWOOD_GT_10 24258	133.18 7.74 -41.19 N	87.15 7.26 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.36 7.46 0.00 N	87.27 7.09 -3.27 N	87.85 6.66 -7.29 N	82.01 6.98 0.00 N	95.32 7.74 0.00 N	84.01 8.23 0.00 N	92.55 8.93 0.00 N	97.27 9.91 0.00 N	131.70 13.47 0.00 N	111.05 11.59 0.00 N	1076.07 -14.99 -1210.01 N	826.78 2.41 -793.31 N	762.20 2.62 -723.66 N	246.21 2.89 -204.77 N	180.37 3.75 -133.59 N	128.38 5.00 -69.86 N	114.60 5.16 -41.24 N	134.40 2.27 -99.54 N	121.09 3.23 -70.32 N	107.51 4.53 -36.14 N
RAVENSWOOD_GT_11 24259	133.18 7.74 -41.19 N	87.15 7.26 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.36 7.46 0.00 N	87.27 7.09 -3.27 N	87.85 6.66 -7.29 N	82.01 6.98 0.00 N	95.32 7.74 0.00 N	84.01 8.23 0.00 N	92.55 8.93 0.00 N	97.27 9.91 0.00 N	131.70 13.47 0.00 N	111.05 11.59 0.00 N	1076.07 -14.99 -1210.01 N	826.78 2.41 -793.31 N	762.20 2.62 -723.66 N	246.21 2.89 -204.77 N	180.37 3.75 -133.59 N	128.38 5.00 -69.86 N	114.60 5.16 -41.24 N	134.40 2.27 -99.54 N	121.09 3.23 -70.32 N	107.51 4.53 -36.14 N
RAVENSWOOD_GT_4 24252	131.17 5.73 -41.19 N	85.49 5.61 -1.73 N	90.94 6.03 0.00 N	89.23 5.75 0.00 N	88.64 5.74 0.00 N	85.70 5.52 -3.27 N	86.31 5.12 -7.29 N	80.28 5.25 0.00 N	93.16 5.58 0.00 N	82.03 6.25 0.00 N	90.37 6.75 0.00 N	94.79 7.43 0.00 N	128.53 10.31 0.00 N	108.48 9.02 0.00 N	1079.32 -11.74 -1210.01 N	826.23 1.86 -793.31 N	761.63 2.04 -723.66 N	245.58 2.26 -204.77 N	179.55 2.93 -133.59 N	127.13 3.76 -69.86 N	112.71 3.28 -41.24 N	133.49 1.36 -99.54 N	119.79 1.93 -70.32 N	105.80 2.81 -36.14 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	131.17 5.73 -41.19 N	85.49 5.61 -1.73 N	90.94 6.03 0.00 N	89.23 5.75 0.00 N	88.64 5.74 0.00 N	85.70 5.52 -3.27 N	86.31 5.12 -7.29 N	80.28 5.25 0.00 N	93.16 5.58 0.00 N	82.03 6.25 0.00 N	90.37 6.75 0.00 N	94.79 7.43 0.00 N	128.53 10.31 0.00 N	108.48 9.02 0.00 N	1079.32 -11.74 -1210.01 N	826.23 1.86 -793.31 N	761.63 2.04 -723.66 N	245.58 2.26 -204.77 N	179.55 2.93 -133.59 N	127.13 3.76 -69.86 N	112.71 3.28 -41.24 N	133.49 1.36 -99.54 N	119.79 1.93 -70.32 N	105.80 2.81 -36.14 N	
RAVENSWOOD_GT_6 24253	131.17 5.73 -41.19 N	85.49 5.61 -1.73 N	90.94 6.03 0.00 N	89.23 5.75 0.00 N	88.64 5.74 0.00 N	85.70 5.52 -3.27 N	86.31 5.12 -7.29 N	80.28 5.25 0.00 N	93.16 5.58 0.00 N	82.03 6.25 0.00 N	90.37 6.75 0.00 N	94.79 7.43 0.00 N	128.53 10.31 0.00 N	108.48 9.02 0.00 N	1079.32 -11.74 -1210.01 N	826.23 1.86 -793.31 N	761.63 2.04 -723.66 N	245.58 2.26 -204.77 N	179.55 2.93 -133.59 N	127.13 3.76 -69.86 N	112.71 3.28 -41.24 N	133.49 1.36 -99.54 N	119.79 1.93 -70.32 N	105.80 2.81 -36.14 N	
RAVENSWOOD_GT_7 24255	131.17 5.73 -41.19 N	85.49 5.61 -1.73 N	90.94 6.03 0.00 N	89.23 5.75 0.00 N	88.64 5.74 0.00 N	85.70 5.52 -3.27 N	86.31 5.12 -7.29 N	80.28 5.25 0.00 N	93.16 5.58 0.00 N	82.03 6.25 0.00 N	90.37 6.75 0.00 N	94.79 7.43 0.00 N	128.53 10.31 0.00 N	108.48 9.02 0.00 N	1079.32 -11.74 -1210.01 N	826.23 1.86 -793.31 N	761.63 2.04 -723.66 N	245.58 2.26 -204.77 N	179.55 2.93 -133.59 N	127.13 3.76 -69.86 N	112.71 3.28 -41.24 N	133.49 1.36 -99.54 N	119.79 1.93 -70.32 N	105.80 2.81 -36.14 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	133.18 7.74 -41.19 N	87.15 7.26 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.36 7.46 0.00 N	87.27 7.09 -3.27 N	87.85 6.66 -7.29 N	82.01 6.98 0.00 N	95.32 7.74 0.00 N	84.01 8.23 0.00 N	92.55 8.93 0.00 N	97.27 9.91 0.00 N	131.70 13.47 0.00 N	111.05 11.59 0.00 N	1076.07 -14.99 -1210.01 N	826.78 2.41 -793.31 N	762.20 2.62 -723.66 N	246.21 2.89 -204.77 N	180.37 3.75 -133.59 N	128.38 5.00 -69.86 N	114.60 5.16 -41.24 N	134.40 2.27 -99.54 N	121.09 3.23 -70.32 N	107.51 4.53 -36.14 N	
RAVENSWOOD_GT_9 24257	133.18 7.74 -41.19 N	87.15 7.26 -1.73 N	92.72 7.81 0.00 N	90.95 7.47 0.00 N	90.36 7.46 0.00 N	87.27 7.09 -3.27 N	87.85 6.66 -7.29 N	82.01 6.98 0.00 N	95.32 7.74 0.00 N	84.01 8.23 0.00 N	92.55 8.93 0.00 N	97.27 9.91 0.00 N	131.70 13.47 0.00 N	111.05 11.59 0.00 N	1076.07 -14.99 -1210.01 N	826.78 2.41 -793.31 N	762.20 2.62 -723.66 N	246.21 2.89 -204.77 N	180.37 3.75 -133.59 N	128.38 5.00 -69.86 N	114.60 5.16 -41.24 N	134.40 2.27 -99.54 N	121.09 3.23 -70.32 N	107.51 4.53 -36.14 N	
RAVENSWOOD___1 23533	135.19 9.75 -41.19 N	88.91 9.03 -1.73 N	94.53 9.62 0.00 N	92.74 9.25 0.00 N	92.10 9.20 0.00 N	88.92 8.74 -3.27 N	94.09 8.35 -11.84 N	121.90 8.89 -37.98 N	116.03 10.03 -18.41 N	88.27 10.32 -2.18 N	94.85 11.23 0.00 N	99.89 12.52 0.00 N	134.99 16.77 0.00 N	113.78 14.32 0.00 N	1072.95 -18.11 -1210.01 N	827.66 3.29 -793.31 N	763.12 3.54 -723.66 N	247.15 3.83 -204.77 N	181.42 4.80 -133.59 N	129.60 6.22 -69.86 N	116.50 7.07 -41.24 N	135.35 3.22 -99.54 N	122.44 4.58 -70.32 N	109.34 6.36 -36.14 N	
RAVENSWOOD___2 23534	134.61 9.17 -41.19 N	88.36 8.47 -1.73 N	93.96 9.05 0.00 N	92.28 8.79 0.00 N	91.66 8.76 0.00 N	88.53 8.36 -3.27 N	93.82 8.08 -11.84 N	121.63 8.61 -37.98 N	115.63 9.64 -18.41 N	87.85 9.90 -2.18 N	94.23 10.60 0.00 N	99.17 11.80 0.00 N	133.93 15.70 0.00 N	112.90 13.44 0.00 N	1074.02 -17.05 -1210.01 N	827.37 3.00 -793.31 N	762.78 3.19 -723.66 N	246.79 3.47 -204.77 N	181.03 4.41 -133.59 N	129.16 5.78 -69.86 N	116.05 6.62 -41.24 N	135.15 3.02 -99.54 N	122.12 4.26 -70.32 N	108.87 5.88 -36.14 N	
RAVENSWOOD___3 23535	132.92 7.49 -41.19 N	86.94 7.06 -1.73 N	92.47 7.57 0.00 N	90.75 7.26 0.00 N	90.12 7.22 0.00 N	87.08 6.90 -3.27 N	87.66 6.47 -7.29 N	81.81 6.77 0.00 N	95.06 7.48 0.00 N	83.74 7.97 0.00 N	92.28 8.65 0.00 N	96.96 9.60 0.00 N	131.32 13.09 0.00 N	110.72 11.26 0.00 N	1076.70 -14.37 -1210.01 N	826.86 2.49 -793.31 N	762.30 2.72 -723.66 N	246.30 2.99 -204.77 N	180.37 3.76 -133.59 N	128.22 4.85 -69.86 N	114.35 4.92 -41.24 N	134.30 2.17 -99.54 N	120.94 3.07 -70.32 N	107.30 4.31 -36.14 N	
RAVENSWOOD___4 23820	135.19 9.75 -41.19 N	88.91 9.03 -1.73 N	94.53 9.62 0.00 N	92.74 9.25 0.00 N	92.10 9.20 0.00 N	88.92 8.74 -3.27 N	94.09 8.35 -11.84 N	121.90 8.89 -37.98 N	116.03 10.03 -18.41 N	88.27 10.32 -2.18 N	94.85 11.23 0.00 N	99.89 12.52 0.00 N	134.99 16.77 0.00 N	113.78 14.32 0.00 N	1072.95 -18.11 -1210.01 N	827.66 3.29 -793.31 N	763.12 3.54 -723.66 N	247.15 3.83 -204.77 N	181.42 4.80 -133.59 N	129.60 6.22 -69.86 N	116.50 7.07 -41.24 N	135.35 3.22 -99.54 N	122.44 4.58 -70.32 N	109.34 6.36 -36.14 N	
RCPL_TRUST___DRP 24196	133.02 7.58 -41.19 N	87.03 7.14 -1.73 N	92.58 7.67 0.00 N	90.84 7.35 0.00 N	90.21 7.31 0.00 N	87.16 6.98 -3.27 N	87.73 6.54 -7.29 N	81.87 6.83 0.00 N	95.14 7.55 0.00 N	83.85 8.08 0.00 N	92.42 8.79 0.00 N	97.14 9.78 0.00 N	131.59 13.36 0.00 N	111.00 11.54 0.00 N	1076.35 -14.71 -1210.01 N	826.97 2.60 -793.31 N	762.44 2.85 -723.66 N	246.43 3.11 -204.77 N	180.50 3.88 -133.59 N	128.38 5.00 -69.86 N	114.54 5.11 -41.24 N	134.52 2.23 -99.70 N	121.04 3.17 -70.32 N	107.42 4.44 -36.14 N	
RENSSELAER___COGEN 23796	87.88 3.63 0.00 N	82.05 3.90 0.00 N	89.38 4.47 0.00 N	87.71 4.22 0.00 N	87.18 4.28 0.00 N	85.09 4.04 -4.14 N	86.82 3.69 -9.23 N	78.53 3.50 0.00 N	91.37 3.79 0.00 N	79.82 4.05 0.00 N	87.28 3.66 0.00 N	91.25 3.89 0.00 N	123.70 5.48 0.00 N	104.03 4.57 0.00 N	-21.71 -6.10 -103.33 N	99.75 0.94 -67.75 N	98.62 0.90 -61.80 N	56.34 1.04 -16.75 N	55.90 1.59 -11.28 N	61.58 2.37 -5.70 N	72.76 2.65 -1.92 N	37.96 1.24 -4.12 N	46.68 1.95 2.81 N	67.84 2.42 1.42 N	
REVERE_CPPR_DRP 24186	86.58 2.33 0.00 N	79.93 1.77 0.00 N	86.71 1.80 0.00 N	85.17 1.69 0.00 N	84.49 1.59 0.00 N	78.39 1.40 -0.08 N	75.35 1.27 -0.17 N	76.59 1.55 0.00 N	89.82 2.24 0.00 N	77.92 2.15 0.00 N	86.24 2.61 0.00 N	90.35 2.98 0.00 N	122.35 4.12 0.00 N	103.07 3.62 0.00 N	-123.29 -4.35 0.00 N	32.33 1.27 0.00 N	37.42 1.49 0.00 N	40.07 1.53 0.00 N	44.64 1.61 0.00 N	55.29 1.78 0.00 N	70.89 2.71 0.00 N	33.76 1.17 0.00 N	49.94 1.46 -0.94 N	69.26 1.95 -0.47 N	
ROCHESTER_9_IC 23652	82.39 -1.86 0.00 N	75.34 -2.81 0.00 N	81.35 -3.56 0.00 N	79.58 -3.90 0.00 N	78.73 -4.17 0.00 N	73.29 -4.00 -0.39 N	70.12 -4.64 -0.86 N	70.61 -4.42 0.00 N	83.13 -4.45 0.00 N	71.84 -3.94 0.00 N	79.84 -3.78 0.00 N	84.03 -3.33 0.00 N	113.50 -4.73 0.00 N	95.69 -3.77 0.00 N	-113.31 5.63 0.00 N	31.15 0.09 0.00 N	36.39 0.47 0.00 N	39.07 0.53 0.00 N	42.92 -0.11 0.00 N	52.51 -1.00 0.00 N	72.04 -0.60 -4.45 N	42.62 -0.74 -10.77 N	54.20 -0.85 -7.51 N	68.92 -1.79 -3.86 N	
ROSETON___1	89.17	82.90	89.99	88.31	87.82	84.94	85.65	79.67	92.45	81.18	89.40	93.89	127.43	107.38	267.43	292.89	275.08	118.91	91.43	83.97	84.67	32.29	69.10	80.71	

23587	4.92 0.00 N	4.74 0.00 N	5.08 0.00 N	4.82 0.00 N	4.92 0.00 N	4.78 -3.26 N	4.49 -7.26 N	4.63 0.00 N	4.87 0.00 N	5.41 0.00 N	5.77 0.00 N	6.53 0.00 N	9.20 0.00 N	7.92 0.00 N	-10.30 -396.67 N	1.76 -260.06 N	1.93 -237.23 N	2.14 -78.23 N	2.67 -45.73 N	3.52 -26.94 N	3.94 -12.54 N	1.76 2.06 N	2.65 -18.91 N	3.67 -10.19 N
ROSETON___2 23588	89.17 4.92 0.00 N	82.90 4.74 0.00 N	89.99 5.08 0.00 N	88.31 4.82 0.00 N	87.82 4.92 0.00 N	84.94 4.78 -3.26 N	85.65 4.49 -7.26 N	79.67 4.63 0.00 N	92.45 4.87 0.00 N	81.18 5.41 0.00 N	89.40 5.77 0.00 N	93.89 6.53 0.00 N	127.43 9.20 0.00 N	107.38 7.92 0.00 N	267.43 -10.30 -396.67 N	292.89 1.76 -260.06 N	275.08 1.93 -237.23 N	118.91 2.14 -78.23 N	91.43 2.67 -45.73 N	83.97 3.52 -26.94 N	84.67 3.94 -12.54 N	32.29 1.76 2.06 N	69.10 2.65 -18.91 N	80.71 3.67 -10.19 N
RUSSELL___1 23602	80.79 -3.47 0.00 N	73.64 -4.51 0.00 N	79.43 -5.48 0.00 N	77.67 -5.82 0.00 N	76.81 -6.09 0.00 N	71.54 -5.75 -0.38 N	68.55 -6.19 -0.84 N	69.14 -5.90 0.00 N	81.49 -6.09 0.00 N	70.74 -5.03 0.00 N	78.71 -4.92 0.00 N	82.93 -4.43 0.00 N	112.12 -6.11 0.00 N	94.39 -5.07 0.00 N	-111.60 7.34 0.00 N	31.05 -0.01 0.00 N	36.32 0.40 0.00 N	39.32 0.77 0.00 N	43.00 -0.03 0.00 N	52.41 -1.10 0.00 N	71.23 -1.27 -4.31 N	41.75 -1.16 -10.31 N	53.27 -1.53 -7.26 N	67.30 -3.28 -3.74 N
RUSSELL___2 23532	80.79 -3.47 0.00 N	73.64 -4.51 0.00 N	79.43 -5.48 0.00 N	77.67 -5.82 0.00 N	76.81 -6.09 0.00 N	71.54 -5.75 -0.38 N	68.55 -6.19 -0.84 N	69.14 -5.90 0.00 N	81.49 -6.09 0.00 N	70.74 -5.03 0.00 N	78.71 -4.92 0.00 N	82.93 -4.43 0.00 N	112.12 -6.11 0.00 N	94.39 -5.07 0.00 N	-111.60 7.34 0.00 N	31.05 -0.01 0.00 N	36.32 0.40 0.00 N	39.32 0.77 0.00 N	43.00 -0.03 0.00 N	52.41 -1.10 0.00 N	71.23 -1.27 -4.31 N	41.75 -1.16 -10.31 N	53.27 -1.53 -7.26 N	67.30 -3.28 -3.74 N
RUSSELL___3 23549	81.64 -2.61 0.00 N	74.59 -3.56 0.00 N	80.49 -4.42 0.00 N	78.75 -4.74 0.00 N	77.91 -4.99 0.00 N	72.55 -4.75 -0.39 N	69.46 -5.29 -0.86 N	69.95 -5.08 0.00 N	82.34 -5.24 0.00 N	71.29 -4.48 0.00 N	79.22 -4.41 0.00 N	83.40 -3.96 0.00 N	112.64 -5.58 0.00 N	94.93 -4.52 0.00 N	-112.28 6.66 0.00 N	31.04 -0.02 0.00 N	36.29 0.37 0.00 N	39.08 0.53 0.00 N	42.82 -0.21 0.00 N	52.33 -1.19 0.00 N	71.61 -1.02 -4.45 N	42.21 -0.99 -10.61 N	53.80 -1.19 -7.45 N	68.22 -2.46 -3.83 N
RUSSELL___4 23556	80.79 -3.47 0.00 N	73.65 -4.50 0.00 N	79.43 -5.47 0.00 N	77.68 -5.81 0.00 N	76.82 -6.08 0.00 N	71.56 -5.73 -0.38 N	68.55 -6.19 -0.84 N	69.15 -5.89 0.00 N	81.50 -6.08 0.00 N	70.75 -5.02 0.00 N	78.71 -4.92 0.00 N	82.93 -4.43 0.00 N	112.11 -6.11 0.00 N	94.38 -5.08 0.00 N	-111.60 7.33 0.00 N	31.05 -0.02 0.00 N	36.32 0.40 0.00 N	39.31 0.77 0.00 N	42.99 -0.03 0.00 N	52.40 -1.11 0.00 N	71.21 -1.28 -4.31 N	41.75 -1.16 -10.31 N	53.27 -1.53 -7.26 N	67.31 -3.26 -3.74 N
RUSSELL___STATION 23914	81.64 -2.61 0.00 N	74.59 -3.56 0.00 N	80.49 -4.42 0.00 N	78.75 -4.74 0.00 N	77.91 -4.99 0.00 N	72.55 -4.75 -0.39 N	69.46 -5.29 -0.86 N	69.95 -5.08 0.00 N	82.34 -5.24 0.00 N	71.29 -4.48 0.00 N	79.22 -4.41 0.00 N	83.40 -3.96 0.00 N	112.64 -5.58 0.00 N	94.93 -4.52 0.00 N	-112.28 6.66 0.00 N	31.04 -0.02 0.00 N	36.29 0.37 0.00 N	39.08 0.53 0.00 N	42.82 -0.21 0.00 N	52.33 -1.19 0.00 N	71.61 -1.02 -4.45 N	42.21 -0.99 -10.61 N	53.80 -1.19 -7.45 N	68.22 -2.46 -3.83 N
S SALMON___HYD 24043	84.16 -0.09 0.00 N	77.74 -0.41 0.00 N	84.44 -0.46 0.00 N	83.05 -0.44 0.00 N	82.40 -0.50 0.00 N	76.64 -0.48 -0.22 N	73.76 -0.62 -0.48 N	74.66 -0.37 0.00 N	87.46 -0.12 0.00 N	75.73 -0.04 0.00 N	83.67 0.05 0.00 N	87.42 0.06 0.00 N	118.35 0.13 0.00 N	99.62 0.17 0.00 N	-118.74 0.20 0.00 N	31.40 0.33 0.00 N	36.34 0.42 0.00 N	38.93 0.38 0.00 N	43.30 0.27 0.00 N	53.64 0.12 0.00 N	70.37 0.52 -1.67 N	36.74 0.17 -3.97 N	50.23 0.11 -2.57 N	68.40 0.23 -1.33 N
SELKIRK___II 23799	86.54 2.29 0.00 N	80.60 2.45 0.00 N	87.82 2.91 0.00 N	86.21 2.72 0.00 N	85.67 2.76 0.00 N	83.67 2.64 -4.13 N	85.52 2.42 -9.21 N	77.26 2.22 0.00 N	89.82 2.24 0.00 N	78.32 2.55 0.00 N	85.98 2.36 0.00 N	90.05 2.68 0.00 N	122.07 3.85 0.00 N	102.52 3.06 0.00 N	-76.41 -4.14 -46.67 N	62.24 0.58 -30.60 N	64.35 0.51 -27.91 N	46.36 0.60 -7.21 N	49.00 0.94 -5.03 N	57.41 1.45 -2.45 N	69.65 1.49 0.03 N	33.14 0.65 0.11 N	44.74 1.02 3.82 N	66.12 1.23 1.96 N
SELKIRK___I 23801	87.20 2.95 0.00 N	81.13 2.97 0.00 N	88.33 3.42 0.00 N	86.68 3.19 0.00 N	86.14 3.24 0.00 N	84.10 3.08 -4.11 N	85.75 2.68 -9.17 N	77.60 2.56 0.00 N	90.21 2.63 0.00 N	78.77 3.00 0.00 N	86.59 2.96 0.00 N	90.75 3.39 0.00 N	123.04 4.81 0.00 N	103.39 3.94 0.00 N	-61.39 -5.79 -63.33 N	73.42 0.84 -41.52 N	74.63 0.83 -37.88 N	49.26 0.92 -9.79 N	51.14 1.29 -6.83 N	58.66 1.83 -3.32 N	70.17 2.01 0.03 N	33.36 0.88 0.10 N	45.10 1.31 3.75 N	66.58 1.66 1.92 N
SENECA OSWGO___HYD 24041	83.18 -1.07 0.00 N	76.90 -1.25 0.00 N	83.65 -1.26 0.00 N	82.29 -1.20 0.00 N	81.63 -1.27 0.00 N	75.98 -1.19 -0.25 N	73.11 -1.36 -0.56 N	73.87 -1.17 0.00 N	86.49 -1.09 0.00 N	74.85 -0.93 0.00 N	82.61 -1.01 0.00 N	86.28 -1.08 0.00 N	116.79 -1.44 0.00 N	98.37 -1.10 0.00 N	-117.29 1.65 0.00 N	31.06 0.00 0.00 N	35.96 0.04 0.00 N	38.54 0.00 0.00 N	42.84 -0.19 0.00 N	53.08 -0.43 0.00 N	69.69 -0.30 -1.81 N	36.60 -0.26 -4.27 N	50.03 -0.41 -2.90 N	67.84 -0.49 -1.49 N
SENECA___ENERGY 23797	81.35 -2.90 0.00 N	74.76 -3.40 0.00 N	81.01 -3.90 0.00 N	79.49 -3.99 0.00 N	78.79 -4.11 0.00 N	73.47 -3.85 -0.41 N	70.73 -4.08 -0.91 N	71.23 -3.80 0.00 N	83.59 -3.99 0.00 N	72.45 -3.33 0.00 N	80.45 -3.18 0.00 N	84.45 -2.91 0.00 N	114.25 -3.98 0.00 N	96.42 -3.04 0.00 N	-114.57 4.37 0.00 N	30.96 -0.11 0.00 N	35.90 -0.02 0.00 N	38.42 -0.13 0.00 N	42.34 -0.69 0.00 N	52.12 -1.39 0.00 N	70.80 -1.14 -3.75 N	40.71 -0.88 -8.99 N	52.44 -1.24 -6.14 N	68.07 -1.93 -3.16 N
SHOEMAKER___GT 23640	88.94 4.69 0.00 N	82.59 4.43 0.00 N	89.66 4.75 0.00 N	88.00 4.51 0.00 N	87.46 4.56 0.00 N	84.32 4.43 -2.99 N	84.68 4.12 -6.66 N	79.32 4.29 0.00 N	92.20 4.62 0.00 N	80.91 5.13 0.00 N	89.26 5.64 0.00 N	93.77 6.41 0.00 N	127.16 8.93 0.00 N	107.21 7.75 0.00 N	591.05 -10.01 -720.00 N	504.89 1.78 -472.05 N	468.52 1.99 -430.61 N	166.74 2.20 -125.99 N	125.94 2.70 -80.22 N	100.05 3.46 -43.08 N	97.80 3.89 -25.72 N	97.13 2.13 -62.41 N	65.54 2.49 -15.51 N	78.65 3.42 -8.38 N
SHOREHAM_IC_1 23715	211.71 7.97 -119.49 N	162.38 8.67 -75.56 N	103.80 9.84 -9.05 N	118.92 9.31 -26.12 N	100.68 8.92 -8.87 N	96.23 8.92 -10.40 N	94.61 7.78 -12.94 N	94.83 7.28 -12.52 N	104.46 7.44 -9.44 N	158.73 8.04 -74.92 N	244.06 7.89 -152.55 N	233.76 8.45 -137.95 N	368.15 12.46 -237.46 N	443.99 10.00 -334.53 N	1123.87 -14.08 -1256.89 N	923.32 1.96 -890.30 N	913.46 2.83 -874.71 N	348.60 2.06 -308.00 N	232.05 2.07 -186.95 N	260.84 4.27 -203.06 N	298.65 4.84 -225.62 N	258.88 2.12 -224.17 N	183.49 2.66 -133.28 N	141.32 4.58 -69.90 N

SHOREHAM_IC_2 23716	211.71 7.97 -119.49 N	162.38 8.67 -75.56 N	103.80 9.84 -9.05 N	118.92 9.31 -26.12 N	100.68 8.92 -8.87 N	96.23 8.92 -10.40 N	94.61 7.78 -12.94 N	94.83 7.28 -12.52 N	104.46 7.44 -9.44 N	158.73 8.04 -74.92 N	244.06 7.89 -152.55 N	233.76 8.45 -137.95 N	368.15 12.46 -237.46 N	443.99 10.00 -334.53 N	1123.87 -14.08 -1256.89 N	923.32 1.96 -890.30 N	913.46 2.83 -874.71 N	348.60 2.06 -308.00 N	232.05 2.07 -186.95 N	260.84 4.27 -203.06 N	298.65 4.84 -225.62 N	258.88 2.12 -224.17 N	183.49 2.66 -133.28 N	141.32 4.58 -69.90 N
SISSONVILLE____ 23735	84.74 0.48 0.00 N	78.48 0.33 0.00 N	84.92 0.01 0.00 N	83.65 0.16 0.00 N	83.07 0.17 0.00 N	76.98 0.07 0.00 N	74.30 0.40 0.00 N	75.58 0.54 0.00 N	88.59 1.01 0.00 N	76.16 0.39 0.00 N	84.29 0.66 0.00 N	87.16 -0.20 0.00 N	117.69 -0.54 0.00 N	98.45 -1.01 0.00 N	-117.54 1.40 0.00 N	30.51 -0.55 0.00 N	35.34 -0.58 0.00 N	37.93 -0.61 0.00 N	42.33 -0.70 0.00 N	52.56 -0.96 0.00 N	67.12 -1.06 0.00 N	32.36 -0.23 0.00 N	47.20 -0.34 0.00 N	67.17 0.33 0.00 N
SITHE_IND_GS1 24169	81.69 -2.57 0.00 N	75.59 -2.57 0.00 N	82.19 -2.72 0.00 N	80.81 -2.68 0.00 N	80.17 -2.73 0.00 N	74.57 -2.55 -0.20 N	71.72 -2.63 -0.46 N	72.44 -2.60 0.00 N	84.64 -2.94 0.00 N	73.18 -2.59 0.00 N	80.59 -3.04 0.00 N	84.06 -3.31 0.00 N	113.71 -4.52 0.00 N	95.72 -3.74 0.00 N	-114.19 4.75 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.83 -1.68 0.00 N	67.46 -2.12 -1.39 N	34.87 -1.12 -3.40 N	48.35 -1.52 -2.33 N	66.09 -1.95 -1.20 N
SITHE_IND_GS2 24170	81.69 -2.57 0.00 N	75.59 -2.57 0.00 N	82.19 -2.72 0.00 N	80.81 -2.68 0.00 N	80.17 -2.73 0.00 N	74.57 -2.55 -0.20 N	71.72 -2.63 -0.46 N	72.44 -2.60 0.00 N	84.64 -2.94 0.00 N	73.18 -2.59 0.00 N	80.59 -3.04 0.00 N	84.06 -3.31 0.00 N	113.71 -4.52 0.00 N	95.72 -3.74 0.00 N	-114.19 4.75 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.83 -1.68 0.00 N	67.46 -2.12 -1.39 N	34.87 -1.12 -3.40 N	48.35 -1.52 -2.33 N	66.09 -1.95 -1.20 N
SITHE_IND_GS3 24171	81.69 -2.57 0.00 N	75.59 -2.57 0.00 N	82.19 -2.72 0.00 N	80.81 -2.68 0.00 N	80.17 -2.73 0.00 N	74.57 -2.55 -0.20 N	71.72 -2.63 -0.46 N	72.44 -2.60 0.00 N	84.64 -2.94 0.00 N	73.18 -2.59 0.00 N	80.59 -3.04 0.00 N	84.06 -3.31 0.00 N	113.71 -4.52 0.00 N	95.72 -3.74 0.00 N	-114.19 4.75 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.83 -1.68 0.00 N	67.46 -2.12 -1.39 N	34.87 -1.12 -3.40 N	48.35 -1.52 -2.33 N	66.09 -1.95 -1.20 N
SITHE_IND_GS4 24172	81.69 -2.57 0.00 N	75.59 -2.57 0.00 N	82.19 -2.72 0.00 N	80.81 -2.68 0.00 N	80.17 -2.73 0.00 N	74.57 -2.55 -0.20 N	71.72 -2.63 -0.46 N	72.44 -2.60 0.00 N	84.64 -2.94 0.00 N	73.18 -2.59 0.00 N	80.59 -3.04 0.00 N	84.06 -3.31 0.00 N	113.71 -4.52 0.00 N	95.72 -3.74 0.00 N	-114.19 4.75 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.83 -1.68 0.00 N	67.46 -2.12 -1.39 N	34.87 -1.12 -3.40 N	48.35 -1.52 -2.33 N	66.09 -1.95 -1.20 N
SITHE____BATAVIA 24024	80.57 -3.68 0.00 N	73.45 -4.71 0.00 N	79.09 -5.81 0.00 N	77.26 -6.23 0.00 N	76.32 -6.58 0.00 N	71.00 -6.34 -0.44 N	67.61 -7.27 -0.98 N	67.86 -7.18 0.00 N	79.94 -7.64 0.00 N	68.77 -7.00 0.00 N	76.66 -6.97 0.00 N	81.02 -6.34 0.00 N	109.17 -9.06 0.00 N	92.31 -7.15 0.00 N	-108.87 10.07 0.00 N	30.58 -0.49 0.00 N	35.93 0.01 0.00 N	38.54 0.00 0.00 N	42.15 -0.88 0.00 N	51.15 -2.36 0.00 N	72.06 -2.10 -5.98 N	45.43 -1.61 -14.45 N	55.79 -1.88 -10.13 N	68.74 -3.31 -5.21 N
SITHE____INDEPEND 23800	81.69 -2.57 0.00 N	75.59 -2.57 0.00 N	82.19 -2.72 0.00 N	80.81 -2.68 0.00 N	80.17 -2.73 0.00 N	74.57 -2.55 -0.20 N	71.72 -2.63 -0.46 N	72.44 -2.60 0.00 N	84.64 -2.94 0.00 N	73.18 -2.59 0.00 N	80.59 -3.04 0.00 N	84.06 -3.31 0.00 N	113.71 -4.52 0.00 N	95.72 -3.74 0.00 N	-114.19 4.75 0.00 N	30.27 -0.79 0.00 N	35.05 -0.87 0.00 N	37.59 -0.96 0.00 N	41.80 -1.23 0.00 N	51.83 -1.68 0.00 N	67.46 -2.12 -1.39 N	34.87 -1.12 -3.40 N	48.35 -1.52 -2.33 N	66.09 -1.95 -1.20 N
SITHE____MASSENA 23902	83.79 -0.47 0.00 N	77.73 -0.42 0.00 N	84.14 -0.77 0.00 N	82.92 -0.57 0.00 N	82.35 -0.55 0.00 N	76.30 -0.60 0.00 N	73.64 -0.25 0.00 N	74.83 -0.21 0.00 N	87.55 -0.03 0.00 N	75.20 -0.57 0.00 N	83.18 -0.44 0.00 N	86.20 -1.17 0.00 N	116.40 -1.83 0.00 N	97.76 -1.70 0.00 N	-116.68 2.26 0.00 N	30.49 -0.58 0.00 N	35.32 -0.60 0.00 N	37.93 -0.62 0.00 N	42.32 -0.71 0.00 N	52.58 -0.94 0.00 N	67.00 -1.19 0.00 N	32.21 -0.38 0.00 N	47.14 -0.40 0.00 N	66.41 -0.43 0.00 N
SITHE____OGDNSBRG 24021	85.30 1.05 0.00 N	79.08 0.92 0.00 N	85.46 0.55 0.00 N	84.21 0.72 0.00 N	83.63 0.73 0.00 N	77.52 0.61 0.00 N	74.86 0.96 0.00 N	76.22 1.19 0.00 N	89.40 1.82 0.00 N	76.81 1.03 0.00 N	85.09 1.46 0.00 N	88.11 0.74 0.00 N	118.97 0.75 0.00 N	99.82 0.36 0.00 N	-119.21 -0.27 0.00 N	31.07 0.01 0.00 N	36.01 0.08 0.00 N	38.63 0.09 0.00 N	43.11 0.09 0.00 N	53.51 0.00 0.00 N	68.36 0.17 0.00 N	32.88 0.29 0.00 N	48.02 0.48 0.00 N	67.78 0.94 0.00 N
SITHE____STERLING 23777	85.57 1.32 0.00 N	79.05 0.90 0.00 N	85.79 0.88 0.00 N	84.25 0.76 0.00 N	83.58 0.68 0.00 N	77.61 0.59 -0.11 N	74.59 0.45 -0.24 N	75.71 0.67 0.00 N	88.71 1.13 0.00 N	76.90 1.13 0.00 N	85.08 1.46 0.00 N	89.11 1.75 0.00 N	120.71 2.49 0.00 N	101.69 2.23 0.00 N	-121.45 -2.51 0.00 N	31.96 0.90 0.00 N	36.97 1.05 0.00 N	39.61 1.06 0.00 N	44.10 1.07 0.00 N	54.63 1.12 0.00 N	69.96 1.77 0.00 N	35.08 0.74 -1.74 N	49.55 0.90 -1.11 N	68.59 1.19 -0.56 N
SOUTH CAIRO____GT 23612	90.91 6.65 0.00 N	84.33 6.18 0.00 N	91.55 6.64 0.00 N	89.77 6.28 0.00 N	89.18 6.27 0.00 N	86.69 5.96 -3.82 N	88.03 5.61 -8.52 N	80.87 5.83 0.00 N	94.22 6.64 0.00 N	82.77 7.00 0.00 N	91.49 7.86 0.00 N	96.33 8.97 0.00 N	130.74 12.52 0.00 N	109.79 10.33 0.00 N	198.14 -12.92 -330.00 N	250.10 2.68 -216.36 N	236.25 2.97 -197.36 N	102.08 3.17 -60.36 N	84.00 3.75 -37.22 N	79.03 4.82 -20.70 N	84.67 5.88 -10.60 N	55.32 2.63 -20.09 N	60.21 3.72 -8.96 N	76.47 4.76 -4.87 N
SOUTH HAMPTN____IC 23720	213.53 9.79 -119.49 N	163.64 9.94 -75.56 N	104.95 10.99 -9.05 N	121.41 11.80 -26.12 N	103.29 11.52 -8.87 N	98.58 11.27 -10.40 N	96.54 9.70 -12.94 N	97.06 9.51 -12.52 N	106.37 9.35 -9.44 N	160.21 9.52 -74.92 N	245.89 9.72 -152.55 N	235.85 10.54 -137.95 N	371.04 15.35 -237.46 N	446.44 12.45 -334.53 N	1121.14 -16.92 -1257.00 N	924.09 2.73 -890.30 N	914.53 3.89 -874.71 N	349.80 3.25 -308.00 N	233.43 3.46 -186.95 N	261.99 5.42 -203.06 N	300.26 6.45 -225.62 N	259.87 3.11 -224.17 N	184.79 3.95 -133.30 N	144.03 7.29 -69.90 N
SOUTHOLD____IC 23719	213.66 9.91 -119.49 N	163.67 9.96 -75.56 N	104.94 10.98 -9.05 N	122.22 12.61 -26.12 N	104.18 12.41 -8.87 N	99.34 12.03 -10.40 N	97.04 10.20 -12.94 N	97.63 10.08 -12.52 N	106.58 9.56 -9.44 N	160.26 9.57 -74.92 N	245.82 9.64 -152.55 N	235.63 10.33 -137.95 N	370.86 15.17 -237.46 N	446.49 12.50 -334.53 N	1121.01 -17.05 -1257.00 N	924.10 2.73 -890.30 N	914.51 3.87 -874.71 N	349.74 3.20 -308.00 N	233.44 3.47 -186.95 N	262.13 5.56 -203.06 N	300.70 6.90 -225.62 N	259.99 3.23 -224.17 N	184.73 3.89 -133.30 N	144.54 7.80 -69.90 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	82.89 -1.36 0.00 N	76.94 -1.21 0.00 N	83.32 -1.58 0.00 N	82.12 -1.36 0.00 N	81.56 -1.34 0.00 N	75.60 -1.31 0.00 N	72.95 -0.96 0.00 N	74.06 -0.97 0.00 N	86.63 -0.95 0.00 N	74.38 -1.39 0.00 N	82.26 -1.36 0.00 N	85.49 -1.87 0.00 N	115.44 -2.79 0.00 N	97.01 -2.45 0.00 N	-115.85 3.09 0.00 N	30.29 -0.77 0.00 N	35.10 -0.83 0.00 N	37.67 -0.87 0.00 N	42.04 -0.98 0.00 N	52.25 -1.27 0.00 N	66.51 -1.67 0.00 N	31.96 -0.63 0.00 N	46.69 -0.85 0.00 N	65.67 -1.17 0.00 N	
STATION 5_MISC_HYD 23604	84.50 0.24 0.00 N	76.78 -1.38 0.00 N	82.69 -2.22 0.00 N	80.76 -2.73 0.00 N	79.82 -3.08 0.00 N	74.34 -2.95 0.00 N	71.21 -3.54 0.00 N	71.98 -3.05 0.00 N	85.18 -2.40 0.00 N	74.05 -1.73 0.00 N	82.77 -0.86 0.00 N	87.48 0.11 0.00 N	118.31 0.09 0.00 N	99.67 0.21 0.00 N	-117.89 1.05 0.00 N	32.45 1.39 0.00 N	37.90 1.98 0.00 N	40.83 2.29 0.00 N	44.76 1.73 0.00 N	54.65 1.13 0.00 N	74.71 2.22 0.00 N	43.43 0.52 0.00 N	55.38 0.63 0.00 N	70.33 -0.22 0.00 N	
STURGEON_POOL_HYD 23609	90.30 6.05 0.00 N	83.81 5.66 0.00 N	90.93 6.03 0.00 N	89.17 5.68 0.00 N	88.61 5.71 0.00 N	85.68 5.47 0.00 N	86.42 5.15 0.00 N	80.39 5.35 0.00 N	93.49 5.91 0.00 N	82.14 6.36 0.00 N	90.72 7.09 0.00 N	95.48 8.12 0.00 N	129.87 11.65 0.00 N	109.80 10.34 0.00 N	318.07 -12.99 2.56 N	328.66 2.56 -295.03 N	307.94 2.88 -269.13 N	124.54 3.12 -82.87 N	97.58 3.69 -50.86 N	86.60 4.66 -28.42 N	89.06 5.60 -15.28 N	64.52 2.64 -29.29 N	65.58 3.57 -14.47 N	79.47 4.82 -7.81 N	
SYRACUSE____POWER 24017	83.48 -0.77 0.00 N	77.12 -1.03 0.00 N	83.80 -1.11 0.00 N	82.36 -1.13 0.00 N	81.69 -1.21 0.00 N	76.07 -1.15 0.00 N	73.29 -1.29 0.00 N	73.93 -1.10 0.00 N	86.56 -1.02 0.00 N	74.96 -0.81 0.00 N	82.85 -0.78 0.00 N	86.66 -0.70 0.00 N	117.34 -0.88 0.00 N	98.87 -0.59 0.00 N	-117.90 1.04 0.00 N	31.22 0.16 0.00 N	36.10 0.18 0.00 N	38.63 0.09 0.00 N	42.95 -0.07 0.00 N	53.18 -0.33 0.00 N	70.38 -0.03 0.00 N	37.58 -0.16 0.00 N	50.76 -0.30 0.00 N	68.23 -0.43 0.00 N	
Stony____Brook 24151	212.10 8.36 -119.49 N	161.96 8.25 -75.56 N	103.17 9.21 -9.05 N	118.20 8.59 -26.12 N	100.31 8.55 -8.87 N	95.82 8.51 -10.40 N	94.35 7.52 -12.94 N	94.71 7.15 -12.52 N	104.29 7.27 -9.44 N	158.63 7.94 -74.92 N	244.23 8.05 -152.55 N	233.42 8.11 -137.95 N	367.69 12.00 -237.46 N	444.32 10.33 -334.53 N	1122.80 -14.32 -1256.06 N	923.49 2.13 -890.30 N	913.89 3.25 -874.71 N	349.25 2.71 -308.00 N	232.79 2.82 -186.95 N	261.13 4.56 -203.06 N	298.80 4.99 -225.62 N	258.95 2.21 -224.15 N	183.58 2.88 -133.16 N	141.82 5.08 -69.90 N	
UPPER HUDSON____HYD 24058	90.05 5.80 0.00 N	83.46 5.31 0.00 N	91.06 6.16 0.00 N	89.31 5.82 0.00 N	88.72 5.82 0.00 N	86.65 5.42 0.00 N	88.79 5.25 0.00 N	79.38 4.35 0.00 N	92.68 5.10 0.00 N	81.38 5.61 0.00 N	89.19 5.56 0.00 N	93.97 6.61 0.00 N	128.18 9.95 0.00 N	107.83 8.37 0.00 N	10.27 -10.79 -140.00 N	124.76 1.91 -91.79 N	121.44 1.79 -83.73 N	63.22 1.84 -22.84 N	61.17 2.84 -15.31 N	65.31 4.03 -7.77 N	77.50 5.76 -3.56 N	43.10 2.51 -8.00 N	48.38 3.41 2.57 N	69.61 4.07 1.30 N	
UPPER RAQUET____HYD 24056	84.74 0.48 0.00 N	78.48 0.33 0.00 N	84.92 0.01 0.00 N	83.65 0.16 0.00 N	83.07 0.17 0.00 N	76.98 0.07 0.00 N	74.30 0.40 0.00 N	75.58 0.54 0.00 N	88.59 1.01 0.00 N	76.16 0.39 0.00 N	84.29 0.66 0.00 N	87.16 -0.20 0.00 N	117.69 -0.54 0.00 N	98.45 -1.01 0.00 N	-117.54 1.40 0.00 N	30.51 -0.55 0.00 N	35.34 -0.58 0.00 N	37.93 -0.61 0.00 N	42.33 -0.70 0.00 N	52.56 -0.96 0.00 N	67.12 -1.06 0.00 N	32.36 -0.23 0.00 N	47.20 -0.34 0.00 N	67.17 0.33 0.00 N	
VISCHER____FERRY HYD 24020	88.81 4.56 0.00 N	82.68 4.52 0.00 N	90.20 5.29 0.00 N	88.49 5.00 0.00 N	87.93 5.03 0.00 N	85.81 4.72 0.00 N	87.71 4.48 0.00 N	79.21 4.17 0.00 N	92.15 4.56 0.00 N	80.65 4.87 0.00 N	88.42 4.79 0.00 N	92.80 5.44 0.00 N	126.13 7.91 0.00 N	106.05 6.59 0.00 N	-14.09 -8.48 -113.33 N	106.86 1.49 -74.30 N	105.16 1.45 -67.78 N	58.46 1.57 -18.35 N	57.53 2.13 -12.37 N	62.87 3.11 -6.24 N	74.36 3.85 -2.33 N	39.61 1.73 -5.29 N	47.34 2.55 2.75 N	68.64 3.19 1.39 N	
WADING RIVER_IC_1 23522	211.31 7.57 -119.49 N	162.00 8.29 -75.56 N	103.38 9.42 -9.05 N	118.52 8.91 -26.12 N	100.35 8.58 -8.87 N	95.93 8.62 -10.40 N	94.39 7.55 -12.94 N	94.60 7.05 -12.52 N	104.11 7.10 -9.44 N	158.42 7.72 -74.92 N	243.63 7.45 -152.55 N	233.26 7.95 -137.95 N	367.49 11.80 -237.46 N	444.02 10.03 -334.53 N	1124.08 -14.08 -1257.10 N	923.31 1.95 -890.30 N	913.66 3.03 -874.71 N	348.89 2.35 -308.00 N	232.35 2.38 -186.95 N	260.65 4.08 -203.06 N	298.26 4.45 -225.62 N	258.73 1.96 -224.17 N	183.34 2.48 -133.31 N	141.13 4.39 -69.90 N	
WADING RIVER_IC_2 23547	211.31 7.57 -119.49 N	162.00 8.29 -75.56 N	103.38 9.42 -9.05 N	118.52 8.91 -26.12 N	100.35 8.58 -8.87 N	95.93 8.62 -10.40 N	94.39 7.55 -12.94 N	94.60 7.05 -12.52 N	104.11 7.10 -9.44 N	158.42 7.72 -74.92 N	243.63 7.45 -152.55 N	233.26 7.95 -137.95 N	367.49 11.80 -237.46 N	444.02 10.03 -334.53 N	1124.08 -14.08 -1257.10 N	923.31 1.95 -890.30 N	913.66 3.03 -874.71 N	348.89 2.35 -308.00 N	232.35 2.38 -186.95 N	260.65 4.08 -203.06 N	298.26 4.45 -225.62 N	258.73 1.96 -224.17 N	183.34 2.48 -133.31 N	141.13 4.39 -69.90 N	
WADING RIVER_IC_3 23601	211.31 7.57 -119.49 N	162.00 8.29 -75.56 N	103.38 9.42 -9.05 N	118.52 8.91 -26.12 N	100.35 8.58 -8.87 N	95.93 8.62 -10.40 N	94.39 7.55 -12.94 N	94.60 7.05 -12.52 N	104.11 7.10 -9.44 N	158.42 7.72 -74.92 N	243.63 7.45 -152.55 N	233.26 7.95 -137.95 N	367.49 11.80 -237.46 N	444.02 10.03 -334.53 N	1124.08 -14.08 -1257.10 N	923.31 1.95 -890.30 N	913.66 3.03 -874.71 N	348.89 2.35 -308.00 N	232.35 2.38 -186.95 N	260.65 4.08 -203.06 N	298.26 4.45 -225.62 N	258.73 1.96 -224.17 N	183.34 2.48 -133.31 N	141.13 4.39 -69.90 N	
WALDEN____HYDRO 24148	89.85 5.60 0.00 N	83.37 5.22 0.00 N	90.37 5.46 0.00 N	88.53 5.04 0.00 N	87.96 5.07 0.00 N	85.00 4.91 0.00 N	85.65 4.64 0.00 N	79.78 4.75 0.00 N	92.77 5.19 0.00 N	81.66 5.88 0.00 N	90.27 6.65 0.00 N	95.05 7.69 0.00 N	129.15 10.92 0.00 N	109.07 9.61 0.00 N	582.24 -12.16 -713.34 N	501.06 2.32 -467.68 N	465.13 2.58 -426.62 N	166.43 2.79 -125.10 N	125.84 3.29 -79.52 N	100.44 4.15 -42.78 N	98.82 4.90 -25.73 N	91.10 2.57 -55.95 N	66.76 3.19 -16.03 N	79.82 4.33 -8.66 N	
WARRENSBURG____ 23737	90.17 5.92 0.00 N	83.59 5.43 0.00 N	91.18 6.27 0.00 N	89.43 5.94 0.00 N	88.83 5.93 0.00 N	86.77 5.53 0.00 N	88.88 5.34 0.00 N	79.46 4.43 0.00 N	92.79 5.22 0.00 N	81.51 5.74 0.00 N	89.33 5.71 0.00 N	94.12 6.76 0.00 N	128.40 10.18 0.00 N	108.03 8.57 0.00 N	10.04 -11.02 -140.00 N	124.82 1.97 -91.79 N	121.51 1.86 -83.73 N	63.30 1.91 -22.84 N	61.26 2.92 -15.31 N	65.42 4.13 -7.77 N	77.64 5.89 -3.56 N	43.16 2.58 -8.00 N	48.46 3.50 2.57 N	69.72 4.18 1.30 N	
WATERSIDE____6 8 9	135.19	88.91	94.53	92.74	92.10	88.92	94.09	121.90	116.03	88.27	94.85	99.89	134.99	113.78	1072.95	827.66	763.12	247.15	181.42	129.60	116.50	135.35	122.44	109.34	

23538	9.75 -41.19 N	9.03 -1.73 N	9.62 0.00 N	9.25 0.00 N	9.20 0.00 N	8.74 -3.27 N	8.35 -11.84 N	8.89 -37.98 N	10.03 -18.41 N	10.32 -2.18 N	11.23 0.00 N	12.52 0.00 N	16.77 0.00 N	14.32 0.00 N	-18.11 -1210.01 N	3.29 -793.31 N	3.54 -723.66 N	3.83 -204.77 N	4.80 -133.59 N	6.22 -69.86 N	7.07 -41.24 N	3.22 -99.54 N	4.58 -70.32 N	6.36 -36.14 N
WEST BABYLON___IC 23714	212.60 8.86 -119.49 N	162.21 8.50 -75.56 N	103.21 9.24 -9.05 N	118.34 8.73 -26.12 N	100.30 8.53 -8.87 N	95.93 8.62 -10.40 N	94.97 8.14 -12.94 N	95.67 8.11 -12.52 N	105.70 8.68 -9.44 N	159.84 9.15 -74.92 N	245.84 9.67 -152.55 N	235.74 10.44 -137.95 N	370.72 15.03 -237.46 N	447.13 13.14 -334.53 N	1121.21 -17.57 -1257.73 N	924.40 3.04 -890.30 N	914.41 3.77 -874.71 N	350.18 3.63 -308.00 N	234.10 4.12 -186.95 N	262.32 5.75 -203.06 N	300.49 6.68 -225.62 N	259.72 2.94 -224.19 N	184.91 3.96 -133.40 N	142.90 6.15 -69.90 N
WEST CANADA___HYD 24049	84.62 0.37 0.00 N	78.54 0.38 0.00 N	85.33 0.42 0.00 N	83.91 0.42 0.00 N	83.31 0.41 0.00 N	77.22 0.39 0.08 N	74.04 0.32 0.17 N	75.38 0.35 0.00 N	87.94 0.35 0.00 N	76.22 0.45 0.00 N	84.05 0.42 0.00 N	87.88 0.52 0.00 N	119.01 0.78 0.00 N	100.12 0.66 0.00 N	-119.79 -0.85 0.00 N	31.25 0.18 0.00 N	36.12 0.20 0.00 N	38.74 0.20 0.00 N	43.28 0.25 0.00 N	53.83 0.32 0.00 N	68.65 0.47 0.00 N	32.79 0.20 0.00 N	47.81 0.27 0.00 N	67.19 0.35 0.00 N
WESTERN_NY_WIND 24143	80.49 -3.77 0.00 N	73.35 -4.80 0.00 N	78.98 -5.93 0.00 N	77.15 -6.34 0.00 N	76.21 -6.69 0.00 N	70.92 -6.43 -0.45 N	67.49 -7.40 -0.99 N	67.73 -7.30 0.00 N	79.80 -7.78 0.00 N	68.63 -7.14 0.00 N	76.52 -7.10 0.00 N	80.86 -6.50 0.00 N	108.96 -9.27 0.00 N	92.15 -7.31 0.00 N	-108.61 10.33 0.00 N	30.55 -0.51 0.00 N	35.91 -0.01 0.00 N	38.51 -0.03 0.00 N	42.11 -0.92 0.00 N	51.08 -2.43 0.00 N	72.14 -2.16 -6.11 N	45.66 -1.67 -14.74 N	55.99 -1.93 -10.38 N	68.82 -3.36 -5.34 N
YORK___WARBASSE 23770	295.96 10.60 -201.10 N	244.07 9.88 -156.04 N	229.42 10.59 -133.92 N	209.04 10.16 -115.39 N	219.23 10.09 -126.24 N	219.21 9.56 -132.73 N	218.96 9.09 -135.97 N	219.14 9.66 -134.45 N	219.57 10.98 -121.01 N	277.58 11.18 -190.63 N	335.70 12.27 -239.80 N	336.12 13.69 -235.06 N	336.51 18.33 -199.95 N	317.36 15.68 -202.22 N	1071.58 -19.80 -1210.32 N	827.97 3.60 -793.31 N	763.44 3.86 -723.66 N	247.53 4.21 -204.77 N	200.10 5.28 -151.79 N	224.81 6.84 -164.47 N	317.03 7.99 -240.85 N	318.29 3.68 -282.01 N	304.69 5.19 -251.97 N	244.54 7.26 -170.44 N