

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/17/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	53.12	69.91	83.09	74.01	77.47	90.55	67.41	58.04	82.45	96.09	92.34	86.65	270.82	321.57	248.44	170.12	100.68	117.65	94.83	85.75	92.59	85.12	75.24	59.74
24138	3.29	2.96	1.79	2.73	3.15	3.78	5.01	5.14	8.09	10.73	10.11	9.49	25.41	29.26	22.22	17.12	9.71	12.16	10.99	9.86	10.62	9.37	7.74	5.57
	-10.50	-27.43	-55.54	-31.50	-26.27	-32.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-17.78	-17.15	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	53.17	69.97	83.12	74.07	77.54	90.62	67.49	58.11	82.53	96.15	92.40	86.70	270.74	321.34	248.25	170.03	100.68	117.72	94.92	85.84	92.72	85.24	75.37	59.83
24260	3.35	3.02	1.82	2.78	3.22	3.86	5.10	5.21	8.16	10.78	10.17	9.54	25.33	29.04	22.03	17.04	9.72	12.23	11.07	9.95	10.76	9.49	7.87	5.66
	-10.50	-27.43	-55.54	-31.50	-26.27	-32.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-17.78	-17.15	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	53.17	69.97	83.12	74.07	77.54	90.62	67.49	58.11	82.53	96.15	92.40	86.70	270.74	321.34	248.25	170.03	100.68	117.72	94.92	85.84	92.72	85.24	75.37	59.83
24261	3.35	3.02	1.82	2.78	3.22	3.86	5.10	5.21	8.16	10.78	10.17	9.54	25.33	29.04	22.03	17.04	9.72	12.23	11.07	9.95	10.76	9.49	7.87	5.66
	-10.50	-27.43	-55.54	-31.50	-26.27	-32.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-17.78	-17.15	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	41.84	41.90	27.30	42.29	50.83	57.17	66.82	56.44	79.89	92.23	87.62	82.37	260.64	309.36	237.54	153.12	78.69	95.85	90.78	81.94	89.04	81.82	72.83	57.90
24011	2.52	2.38	1.54	2.50	2.78	3.32	4.42	3.53	5.53	6.87	5.39	5.21	15.24	17.05	11.31	7.02	4.12	6.17	6.93	6.04	7.07	6.06	5.32	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.40	-1.35	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	41.84	41.90	27.30	42.29	50.83	57.17	66.82	56.44	79.89	92.23	87.62	82.37	260.64	309.36	237.54	153.12	78.69	95.85	90.78	81.94	89.04	81.82	72.83	57.90
23798	2.52	2.38	1.54	2.50	2.78	3.32	4.42	3.53	5.53	6.87	5.39	5.21	15.24	17.05	11.31	7.02	4.12	6.17	6.93	6.04	7.07	6.06	5.32	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.40	-1.35	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	41.84	41.90	27.30	42.29	50.83	57.17	66.82	56.44	79.89	92.23	87.62	82.37	260.64	309.36	237.54	153.12	78.69	95.85	90.78	81.94	89.04	81.82	72.83	57.90
24028	2.52	2.38	1.54	2.50	2.78	3.32	4.42	3.53	5.53	6.87	5.39	5.21	15.24	17.05	11.31	7.02	4.12	6.17	6.93	6.04	7.07	6.06	5.32	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.40	-1.35	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	41.25	41.39	27.01	41.88	50.31	56.51	65.79	55.74	78.65	91.04	87.05	81.69	258.24	306.09	234.76	151.71	78.35	95.47	89.45	80.82	87.27	80.28	71.31	57.01
23527	1.92	1.88	1.25	2.10	2.26	2.67	3.39	2.83	4.28	5.68	4.82	4.53	12.84	13.78	8.53	5.48	3.47	5.49	5.60	4.92	5.30	4.52	3.81	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.70	-1.64	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	41.10	41.20	26.84	41.54	50.02	56.20	65.29	55.62	78.58	90.69	86.52	81.13	255.81	300.99	230.74	148.86	75.64	91.80	87.40	78.98	85.31	78.44	69.64	56.04
24190	1.78	1.68	1.08	1.76	1.97	2.35	2.89	2.71	4.21	5.33	4.29	3.97	10.40	8.69	4.52	3.34	2.46	3.46	3.56	3.09	3.35	2.68	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	41.10	41.20	26.84	41.54	50.02	56.20	65.29	55.62	78.58	90.69	86.52	81.13	255.81	300.99	230.74	148.86	75.64	91.80	87.40	78.98	85.31	78.44	69.64	56.04
23571	1.78	1.68	1.08	1.76	1.97	2.35	2.89	2.71	4.21	5.33	4.29	3.97	10.40	8.69	4.52	3.34	2.46	3.46	3.56	3.09	3.35	2.68	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	41.10	41.20	26.84	41.54	50.02	56.20	65.29	55.62	78.58	90.69	86.52	81.13	255.81	300.99	230.74	148.86	75.64	91.80	87.40	78.98	85.31	78.44	69.64	56.04
23572	1.78	1.68	1.08	1.76	1.97	2.35	2.89	2.71	4.21	5.33	4.29	3.97	10.40	8.69	4.52	3.34	2.46	3.46	3.56	3.09	3.35	2.68	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	41.10	41.20	26.84	41.54	50.02	56.20	65.29	55.62	78.58	90.69	86.52	81.13	255.81	300.99	230.74	148.86	75.64	91.80	87.40	78.98	85.31	78.44	69.64	56.04

23573	1.78 0.00 N	1.68 0.00 N	1.08 0.00 N	1.76 0.00 N	1.97 0.00 N	2.35 0.00 N	2.89 0.00 N	2.71 0.00 N	4.21 0.00 N	5.33 0.00 N	4.29 0.00 N	3.97 0.00 N	10.40 0.00 N	8.69 0.00 N	4.52 0.00 N	3.34 0.00 N	2.46 0.00 N	3.46 0.00 N	3.56 0.00 N	3.09 0.00 N	3.35 0.00 N	2.68 0.00 N	2.14 0.00 N	1.87 0.00 N
ALBANY____4 23574	41.10 1.78 0.00 N	41.20 1.68 0.00 N	26.84 1.08 0.00 N	41.54 1.76 0.00 N	50.02 1.97 0.00 N	56.20 2.35 0.00 N	65.29 2.89 0.00 N	55.62 2.71 0.00 N	78.58 4.21 0.00 N	90.69 5.33 0.00 N	86.52 4.29 0.00 N	81.13 3.97 0.00 N	255.81 10.40 0.00 N	300.99 8.69 0.00 N	230.74 4.52 0.00 N	148.86 3.34 0.00 N	75.64 2.46 0.00 N	91.80 3.46 0.00 N	87.40 3.56 0.00 N	78.98 3.09 0.00 N	85.31 3.35 0.00 N	78.44 2.68 0.00 N	69.64 2.14 0.00 N	56.04 1.87 0.00 N
ALCOA_RYNLDS____DRP 24188	39.47 0.14 0.00 N	39.78 0.27 0.00 N	25.94 0.18 0.00 N	40.04 0.26 0.00 N	48.46 0.41 0.00 N	54.13 0.29 0.00 N	62.74 0.34 0.00 N	52.77 -0.13 0.00 N	73.73 -0.64 0.00 N	84.00 -1.37 0.00 N	80.67 -1.56 0.00 N	75.44 -1.72 0.00 N	240.25 -5.16 0.00 N	284.81 -7.49 0.00 N	219.25 -6.98 0.00 N	140.88 -4.63 0.00 N	70.73 -2.45 0.00 N	85.51 -2.83 0.00 N	81.58 -2.27 0.00 N	73.90 -1.99 0.00 N	80.05 -1.91 0.00 N	74.84 -0.92 0.00 N	66.93 -0.57 0.00 N	54.04 -0.13 0.00 N
ALLEGHENY____COGEN 23514	37.53 -1.79 0.00 N	37.49 -2.03 0.00 N	24.40 -1.36 0.00 N	37.42 -2.36 0.00 N	45.46 -2.59 0.00 N	51.10 -2.74 0.00 N	59.14 -3.26 0.00 N	51.14 -1.76 0.00 N	71.82 -2.55 0.00 N	81.75 -3.61 0.00 N	78.58 -3.65 0.00 N	73.69 -3.46 0.00 N	76.62 -2.18 0.00 N	-71.20 9.13 372.64 138.07	103.79 15.63 37.49	112.97 4.95 2.49	69.66 -1.03 2.57	82.13 -3.64 2.15	77.27 -4.43 6.05	65.65 -4.20 1.80	75.33 -4.83 0.12	72.29 -3.34 0.00	64.87 -2.63 0.00	51.43 -2.75 0.00
AMERICAN_REF_FUEL 24010	35.48 -3.85 0.00 N	35.43 -4.08 0.00 N	23.14 -2.63 0.00 N	35.27 -4.51 0.00 N	42.99 -5.06 0.00 N	48.19 -5.65 0.00 N	55.22 -7.18 0.00 N	47.66 -5.24 0.00 N	67.57 -6.80 0.00 N	77.42 -7.94 0.00 N	76.38 -5.86 0.00 N	71.28 -5.88 0.00 N	51.97 -7.11 186.33	-117.40 6.27 415.97	88.60 16.50 154.12	107.86 4.20 41.86	68.06 -2.28 2.84	79.80 -5.61 2.94	75.21 -6.19 2.45	63.16 -5.83 6.90	73.03 -6.88 2.06	69.68 -5.94 0.13	60.31 -7.19 0.00	47.70 -6.48 0.00
ARTHUR_KILL_GT_1 23520	54.40 4.57 -10.50 N	71.16 4.21 -27.43 N	83.84 2.54 -55.54 N	75.19 3.91 -31.50 N	78.90 4.58 -26.27 N	92.15 5.39 -32.92 N	69.36 6.96 0.00 N	59.81 6.90 0.00 N	84.99 10.62 0.00 N	98.53 13.16 0.00 N	94.80 12.57 0.00 N	88.99 11.83 0.00 N	276.96 31.55 0.00 N	328.28 35.97 0.00 N	252.55 26.32 0.00 N	173.95 20.95 -7.48	103.25 12.29 -17.78	120.83 15.34 -17.15	97.72 13.87 0.00	88.48 12.58 0.00	95.99 14.03 0.00	88.42 12.66 0.00	78.07 10.56 0.00	61.73 7.56 0.00
ARTHUR_KILL_2 23512	54.40 4.57 -10.50 N	71.16 4.21 -27.43 N	83.84 2.54 -55.54 N	75.19 3.91 -31.50 N	78.90 4.58 -26.27 N	92.15 5.39 -32.92 N	69.36 6.96 0.00 N	59.81 6.90 0.00 N	84.99 10.62 0.00 N	98.53 13.16 0.00 N	94.77 12.54 0.00 N	88.96 11.80 0.00 N	276.87 31.47 0.00 N	328.09 35.78 0.00 N	252.46 26.24 0.00 N	173.82 20.82 -7.48	103.21 12.24 -17.78	120.78 15.29 -17.15	97.67 13.82 0.00	88.41 12.52 0.00	95.94 13.97 0.00	88.38 12.63 0.00	78.06 10.56 0.00	61.72 7.55 0.00
ARTHUR_KILL_3 23513	52.61 2.79 -10.50 N	69.44 2.49 -27.43 N	82.78 1.48 -55.54 N	73.55 2.27 -31.50 N	76.92 2.59 -26.27 N	89.90 3.14 -32.92 N	66.66 4.26 0.00 N	57.39 4.48 0.00 N	81.41 7.04 0.00 N	95.35 9.99 0.00 N	91.71 9.48 0.00 N	86.07 8.91 0.00 N	268.77 23.36 0.00 N	319.21 26.90 0.00 N	246.55 20.32 0.00 N	168.83 15.83 -7.48	100.03 9.07 -17.78	116.99 11.50 -17.15	94.18 10.33 0.00	85.16 9.27 0.00	91.93 9.97 0.00	84.54 8.78 0.00	74.78 7.28 0.00	59.41 5.24 0.00
ASHOKAN____ 23654	42.37 3.04 0.00 N	42.30 2.79 0.00 N	27.46 1.70 0.00 N	42.42 2.64 0.00 N	51.08 3.02 0.00 N	57.47 3.63 0.00 N	66.98 4.58 0.00 N	57.61 4.71 0.00 N	81.85 7.48 0.00 N	95.12 9.76 0.00 N	91.53 9.29 0.00 N	85.91 8.75 0.00 N	270.27 24.86 0.00 N	321.44 29.13 0.00 N	248.94 22.71 0.00 N	164.96 16.30 -3.14	89.39 8.75 -7.46	106.35 10.81 -7.20	93.83 9.98 0.00	84.79 8.90 0.00	91.48 9.52 0.00	83.79 8.03 0.00	74.02 6.52 0.00	58.83 4.66 0.00
ASTORIA_GT2_1 24094	61.97 5.94 -16.70 N	72.50 5.55 -27.43 N	84.67 3.37 -55.54 N	76.44 5.15 -31.50 N	80.42 6.10 -26.27 N	93.81 7.04 -32.92 N	71.44 9.04 0.00 N	61.70 8.80 0.00 N	88.16 13.79 0.00 N	102.07 16.70 0.00 N	97.81 15.58 0.00 N	93.44 15.36 -0.92 N	334.46 43.18 -45.88 N	354.60 47.28 -15.01 N	260.18 33.95 0.00 N	179.31 26.31 -7.48	210.33 15.55 -121.60	156.50 19.55 -48.61	132.17 17.79 -30.53	138.98 15.82 -47.26	99.42 17.45 0.00	261.46 16.28 -169.42	319.77 13.59 -238.67	138.44 9.70 -74.56
ASTORIA_GT2_2 24095	61.97 5.94 -16.70 N	72.50 5.55 -27.43 N	84.67 3.37 -55.54 N	76.44 5.15 -31.50 N	80.42 6.10 -26.27 N	93.81 7.04 -32.92 N	71.44 9.04 0.00 N	61.70 8.80 0.00 N	88.16 13.79 0.00 N	102.07 16.70 0.00 N	97.81 15.58 0.00 N	93.44 15.36 -0.92 N	334.46 43.18 -45.88 N	354.60 47.28 -15.01 N	260.18 33.95 0.00 N	179.31 26.31 -7.48	210.33 15.55 -121.60	156.50 19.55 -48.61	132.17 17.79 -30.53	138.98 15.82 -47.26	99.42 17.45 0.00	261.46 16.28 -169.42	319.77 13.59 -238.67	138.44 9.70 -74.56
ASTORIA_GT2_3 24096	61.97 5.94 -16.70 N	72.50 5.55 -27.43 N	84.67 3.37 -55.54 N	76.44 5.15 -31.50 N	80.42 6.10 -26.27 N	93.81 7.04 -32.92 N	71.44 9.04 0.00 N	61.70 8.80 0.00 N	88.16 13.79 0.00 N	102.07 16.70 0.00 N	97.81 15.58 0.00 N	93.44 15.36 -0.92 N	334.46 43.18 -45.88 N	354.60 47.28 -15.01 N	260.18 33.95 0.00 N	179.31 26.31 -7.48	210.33 15.55 -121.60	156.50 19.55 -48.61	132.17 17.79 -30.53	138.98 15.82 -47.26	99.42 17.45 0.00	261.46 16.28 -169.42	319.77 13.59 -238.67	138.44 9.70 -74.56
ASTORIA_GT2_4 24097	61.97 5.94 -16.70 N	72.50 5.55 -27.43 N	84.67 3.37 -55.54 N	76.44 5.15 -31.50 N	80.42 6.10 -26.27 N	93.81 7.04 -32.92 N	71.44 9.04 0.00 N	61.70 8.80 0.00 N	88.16 13.79 0.00 N	102.07 16.70 0.00 N	97.81 15.58 0.00 N	93.44 15.36 -0.92 N	334.46 43.18 -45.88 N	354.60 47.28 -15.01 N	260.18 33.95 0.00 N	179.31 26.31 -7.48	210.33 15.55 -121.60	156.50 19.55 -48.61	132.17 17.79 -30.53	138.98 15.82 -47.26	99.42 17.45 0.00	261.46 16.28 -169.42	319.77 13.59 -238.67	138.44 9.70 -74.56
ASTORIA_GT3_1 24098	61.97 5.94 -16.70 N	72.50 5.55 -27.43 N	84.67 3.37 -55.54 N	76.44 5.15 -31.50 N	80.42 6.10 -26.27 N	93.81 7.04 -32.92 N	71.44 9.04 0.00 N	61.70 8.80 0.00 N	88.16 13.79 0.00 N	102.07 16.70 0.00 N	97.81 15.58 0.00 N	93.44 15.36 -0.92 N	334.46 43.18 -45.88 N	354.60 47.28 -15.01 N	260.18 33.95 0.00 N	179.31 26.31 -7.48	210.33 15.55 -121.60	156.50 19.55 -48.61	132.17 17.79 -30.53	138.98 15.82 -47.26	99.42 17.45 0.00	261.46 16.28 -169.42	319.77 13.59 -238.67	138.44 9.70 -74.56

23706	3.75 -42.62 N	3.41 -47.26 N	2.07 -59.04 N	3.18 -19.28 N	3.70 -9.60 N	4.33 -18.42 N	5.57 -20.89 N	5.56 -31.09 N	8.45 -15.04 N	10.53 -51.15 N	9.38 -21.99 N	8.87 -29.70 N	19.89 -1.60 N	23.11 0.00 N	14.85 -4.28 N	14.56 -42.04 N	9.54 -138.64 N	11.84 -57.56 N	10.60 -37.24 N	10.17 -11.89 N	10.69 -8.55 N	9.73 -9.55 N	8.13 -15.22 N	6.16 -34.68 N
BARRETT_IC_4 23707	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT_IC_5 23708	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT_IC_6 23709	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT_IC_7 23710	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT_IC_8 23711	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT_IC_9 23700	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT___1 23545	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BARRETT___2 23546	85.69 3.75 -42.62 N	90.19 3.41 -47.26 N	86.87 2.07 -59.04 N	62.24 3.18 -19.28 N	61.36 3.70 -9.60 N	76.59 4.33 -18.42 N	88.86 5.57 -20.89 N	89.55 5.56 -31.09 N	97.85 8.45 -15.04 N	147.04 10.53 -51.15 N	113.60 9.38 -21.99 N	115.73 8.87 -29.70 N	266.90 19.89 -1.60 N	315.42 23.11 0.00 N	245.36 14.85 -4.28 N	202.12 14.56 -42.04 N	221.36 9.54 -138.64 N	157.74 11.84 -57.56 N	131.70 10.60 -37.24 N	97.95 10.17 -11.89 N	101.21 10.69 -8.55 N	95.04 9.73 -9.55 N	90.85 8.13 -15.22 N	95.01 6.16 -34.68 N
BEAVER RIVER___HYD 24048	39.86 0.53 0.00 N	39.93 0.42 0.00 N	25.99 0.23 0.00 N	40.07 0.29 0.00 N	48.48 0.42 0.00 N	54.43 0.59 0.00 N	63.39 0.99 0.00 N	53.99 1.09 0.00 N	76.04 1.67 0.00 N	87.11 1.74 0.00 N	83.92 1.68 0.00 N	78.08 0.92 0.00 N	257.84 1.21 -11.23 N	293.68 1.38 0.00 N	227.72 1.50 0.00 N	146.37 0.45 -0.40 N	73.85 0.14 -0.52 N	88.86 -0.03 -0.54 N	84.98 0.68 -0.45 N	78.13 0.97 -1.27 N	83.91 1.56 -0.38 N	77.64 1.85 -0.03 N	68.76 1.26 0.00 N	54.92 0.74 0.00 N
BEEBEE_GT_13 23619	37.78 -1.54 0.00 N	37.78 -1.74 0.00 N	24.70 -1.06 0.00 N	37.85 -1.93 0.00 N	45.82 -2.24 0.00 N	51.58 -2.26 0.00 N	59.62 -2.79 0.00 N	51.49 -1.41 0.00 N	73.17 -1.19 0.00 N	84.40 -0.96 0.00 N	82.77 0.54 0.00 N	77.81 0.66 0.00 N	57.04 9.61 197.97 N	-127.85 21.81 441.97 N	86.57 24.09 163.76 N	112.47 11.44 44.48 N	73.18 2.97 2.97 N	86.53 1.26 3.07 N	81.35 0.06 2.56 N	68.34 -0.33 7.21 N	79.30 -0.51 2.15 N	75.42 -0.20 0.14 N	65.43 -2.07 0.00 N	51.47 -2.70 0.00 N
BETHLEHEM___GRP 23843	41.10 1.78 0.00 N	41.20 1.68 0.00 N	26.84 1.08 0.00 N	41.54 1.76 0.00 N	50.02 1.97 0.00 N	56.20 2.35 0.00 N	65.29 2.89 0.00 N	55.62 2.71 0.00 N	78.58 4.21 0.00 N	90.69 5.33 0.00 N	86.52 4.29 0.00 N	81.13 3.97 0.00 N	255.81 10.40 0.00 N	300.99 8.69 0.00 N	230.74 4.52 0.00 N	148.86 3.34 0.00 N	75.64 2.46 0.00 N	91.80 3.46 0.00 N	87.40 3.56 0.00 N	78.98 3.09 0.00 N	85.31 3.35 0.00 N	78.44 2.68 0.00 N	69.64 2.14 0.00 N	56.04 1.87 0.00 N
BETHLEHEM___GS1 323560	41.10 1.78 0.00 N	41.20 1.68 0.00 N	26.84 1.08 0.00 N	41.54 1.76 0.00 N	50.02 1.97 0.00 N	56.20 2.35 0.00 N	65.29 2.89 0.00 N	55.62 2.71 0.00 N	78.58 4.21 0.00 N	90.69 5.33 0.00 N	86.52 4.29 0.00 N	81.13 3.97 0.00 N	255.81 10.40 0.00 N	300.99 8.69 0.00 N	230.74 4.52 0.00 N	148.86 3.34 0.00 N	75.64 2.46 0.00 N	91.80 3.46 0.00 N	87.40 3.56 0.00 N	78.98 3.09 0.00 N	85.31 3.35 0.00 N	78.44 2.68 0.00 N	69.64 2.14 0.00 N	56.04 1.87 0.00 N
BETHLEHEM___GS2 323561	41.10 1.78 0.00 N	41.20 1.68 0.00 N	26.84 1.08 0.00 N	41.54 1.76 0.00 N	50.02 1.97 0.00 N	56.20 2.35 0.00 N	65.29 2.89 0.00 N	55.62 2.71 0.00 N	78.58 4.21 0.00 N	90.69 5.33 0.00 N	86.52 4.29 0.00 N	81.13 3.97 0.00 N	255.81 10.40 0.00 N	300.99 8.69 0.00 N	230.74 4.52 0.00 N	148.86 3.34 0.00 N	75.64 2.46 0.00 N	91.80 3.46 0.00 N	87.40 3.56 0.00 N	78.98 3.09 0.00 N	85.31 3.35 0.00 N	78.44 2.68 0.00 N	69.64 2.14 0.00 N	56.04 1.87 0.00 N

BETHLEHEM___GS3 323562	41.10 1.78 0.00 N	41.20 1.68 0.00 N	26.84 1.08 0.00 N	41.54 1.76 0.00 N	50.02 1.97 0.00 N	56.20 2.35 0.00 N	65.29 2.89 0.00 N	55.62 2.71 0.00 N	78.58 4.21 0.00 N	90.69 5.33 0.00 N	86.52 4.29 0.00 N	81.13 3.97 0.00 N	255.81 10.40 0.00 N	300.99 8.69 0.00 N	230.74 4.52 0.00 N	148.86 3.34 0.00 N	75.64 2.46 0.00 N	91.80 3.46 0.00 N	87.40 3.56 0.00 N	78.98 3.09 0.00 N	85.31 3.35 0.00 N	78.44 2.68 0.00 N	69.64 2.14 0.00 N	56.04 1.87 0.00 N
BETHLEHEM___STEEL 23779	35.51 -3.81 0.00 N	35.43 -4.09 0.00 N	23.09 -2.68 0.00 N	35.26 -4.52 0.00 N	42.98 -5.08 0.00 N	48.18 -5.66 0.00 N	55.39 -7.01 0.00 N	47.95 -4.95 0.00 N	68.22 -6.15 0.00 N	78.47 -6.89 0.00 N	76.96 -5.27 0.00 N	71.98 -5.17 0.00 N	64.41 -5.38 175.62 N	-89.68 7.98 389.97 N	99.45 17.71 144.49 N	111.53 5.29 39.28 N	68.93 -1.58 2.67 N	81.27 -4.32 2.76 N	76.28 -5.27 2.30 N	64.57 -4.85 6.47 N	74.42 -5.61 1.93 N	70.57 -5.07 0.13 N	61.05 -6.45 0.00 N	48.13 -6.05 0.00 N
BETHPAGE_CC_4 323564	85.73 3.79 -42.62 N	90.28 3.50 -47.26 N	86.96 2.16 -59.04 N	62.34 3.28 -19.28 N	61.47 3.81 -9.60 N	76.77 4.51 -18.42 N	88.96 5.67 -20.89 N	89.58 5.58 -31.09 N	97.82 8.41 -15.04 N	147.45 10.94 -51.15 N	114.00 9.77 -21.99 N	116.00 9.14 -29.70 N	268.66 21.66 -1.60 N	317.62 25.32 0.00 N	247.31 16.81 -4.28 N	202.85 15.29 -42.04 N	221.38 9.56 -138.64 N	158.03 12.12 -57.56 N	132.00 10.91 -37.24 N	97.79 10.01 -11.89 N	101.08 10.57 -8.55 N	94.64 9.32 -9.55 N	90.78 8.06 -15.22 N	95.12 6.27 -34.68 N
BINGHAMTON___COGEN 23790	38.26 -1.06 0.00 N	38.28 -1.23 0.00 N	24.88 -0.88 0.00 N	38.44 -1.34 0.00 N	46.54 -1.52 0.00 N	52.23 -1.61 0.00 N	60.59 -1.81 0.00 N	52.02 -0.88 0.00 N	73.92 -0.45 0.00 N	85.39 0.03 0.00 N	82.24 0.01 0.00 N	77.43 0.27 0.00 N	235.67 2.43 12.17 N	298.30 6.00 0.00 N	234.68 8.45 0.00 N	149.61 4.52 0.43 N	73.98 1.37 0.57 N	89.18 1.43 0.59 N	83.87 0.51 0.49 N	75.19 0.68 1.38 N	82.47 0.92 0.41 N	76.08 0.35 0.03 N	66.95 -0.55 0.00 N	53.12 -1.06 0.00 N
BLACK RIVER___HYD 24047	39.83 0.51 0.00 N	39.85 0.33 0.00 N	25.92 0.16 0.00 N	39.93 0.15 0.00 N	48.31 0.26 0.00 N	54.32 0.48 0.00 N	63.38 0.98 0.00 N	54.11 1.21 0.00 N	76.39 2.02 0.00 N	87.66 2.30 0.00 N	84.63 2.40 0.00 N	78.69 1.54 0.00 N	317.73 2.45 -69.87 N	451.95 3.65 -155.99 N	287.79 3.77 -57.79 N	162.86 1.64 -15.70 N	74.86 0.63 -1.05 N	89.86 0.44 -1.08 N	85.97 1.22 -0.90 N	79.94 1.51 -2.55 N	84.79 2.07 -0.76 N	78.05 2.25 -0.05 N	68.96 1.46 0.00 N	54.96 0.78 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.61 1.29 0.00 N	40.69 1.17 0.00 N	26.51 0.75 0.00 N	41.01 1.23 0.00 N	49.40 1.34 0.00 N	55.48 1.64 0.00 N	64.25 1.85 0.00 N	54.76 1.86 0.00 N	77.38 3.01 0.00 N	89.49 4.13 0.00 N	85.84 3.61 0.00 N	80.51 3.36 0.00 N	254.11 8.70 0.00 N	301.06 8.75 0.00 N	231.80 5.58 0.00 N	150.15 4.63 0.00 N	76.20 3.02 0.00 N	92.34 4.00 0.00 N	87.76 3.91 0.00 N	79.34 3.45 0.00 N	85.66 3.70 0.00 N	78.82 3.06 0.00 N	69.93 2.42 0.00 N	55.92 1.75 0.00 N
BOC_GAS_DRP 24189	40.58 1.25 0.00 N	40.68 1.17 0.00 N	26.52 0.76 0.00 N	41.02 1.24 0.00 N	49.42 1.37 0.00 N	55.49 1.65 0.00 N	64.33 1.93 0.00 N	54.78 1.87 0.00 N	77.32 2.95 0.00 N	89.38 4.02 0.00 N	85.68 3.45 0.00 N	80.37 3.21 0.00 N	253.71 8.30 0.00 N	300.54 8.23 0.00 N	231.32 5.10 0.00 N	149.41 4.20 0.31 N	75.21 2.76 0.73 N	91.38 3.74 0.70 N	87.55 3.70 0.00 N	79.18 3.29 0.00 N	85.47 3.50 0.00 N	78.67 2.91 0.00 N	69.86 2.36 0.00 N	55.91 1.73 0.00 N
BORALEX_4TH_BRANCH 23824	41.25 1.92 0.00 N	41.39 1.88 0.00 N	27.01 1.25 0.00 N	41.88 2.10 0.00 N	50.31 2.26 0.00 N	56.51 2.67 0.00 N	65.79 3.39 0.00 N	55.74 2.83 0.00 N	78.65 4.28 0.00 N	91.04 5.68 0.00 N	87.05 4.82 0.00 N	81.69 4.53 0.00 N	258.24 12.84 0.00 N	306.09 13.78 0.00 N	234.76 8.53 0.00 N	151.71 5.48 -0.71 N	78.35 3.47 -1.70 N	95.47 5.49 -1.64 N	89.45 5.60 0.00 N	80.82 4.92 0.00 N	87.27 5.30 0.00 N	80.28 4.52 0.00 N	71.31 3.81 0.00 N	57.01 2.83 0.00 N
BOWLINE___1 23526	41.81 2.49 0.00 N	41.71 2.19 0.00 N	27.06 1.30 0.00 N	41.71 1.93 0.00 N	50.24 2.19 0.00 N	56.55 2.70 0.00 N	66.09 3.69 0.00 N	56.84 3.94 0.00 N	80.60 6.23 0.00 N	93.81 8.45 0.00 N	90.23 7.99 0.00 N	84.63 7.47 0.00 N	264.96 19.56 0.00 N	315.52 23.21 0.00 N	244.50 18.28 0.00 N	166.94 14.45 -6.97 N	97.78 8.04 -16.57 N	114.27 9.96 -15.97 N	92.77 8.93 0.00 N	83.90 8.01 0.00 N	90.58 8.62 0.00 N	83.24 7.49 0.00 N	73.60 6.10 0.00 N	58.51 4.33 0.00 N
BOWLINE___2 23595	41.82 2.50 0.00 N	41.72 2.20 0.00 N	27.06 1.30 0.00 N	41.72 1.94 0.00 N	50.24 2.19 0.00 N	56.55 2.70 0.00 N	66.09 3.69 0.00 N	56.84 3.94 0.00 N	80.62 6.25 0.00 N	93.82 8.46 0.00 N	90.23 7.99 0.00 N	84.63 7.48 0.00 N	264.99 19.59 0.00 N	315.55 23.25 0.00 N	244.53 18.31 0.00 N	166.98 14.47 -7.00 N	97.84 8.04 -16.63 N	114.35 9.97 -16.04 N	92.79 8.94 0.00 N	83.91 8.02 0.00 N	90.59 8.62 0.00 N	83.27 7.51 0.00 N	73.62 6.12 0.00 N	58.52 4.34 0.00 N
BROOKHAVEN___DRP 24191	85.84 3.90 -42.62 N	90.50 3.72 -47.26 N	87.11 2.31 -59.04 N	62.45 3.39 -19.28 N	61.63 3.97 -9.60 N	76.95 4.69 -18.42 N	88.90 5.61 -20.89 N	89.35 5.35 -31.09 N	97.18 7.77 -15.04 N	146.77 10.26 -51.15 N	113.44 9.22 -21.99 N	115.33 8.47 -29.70 N	265.15 18.15 -1.60 N	312.69 20.39 0.00 N	241.59 11.09 -4.28 N	199.62 12.07 -42.04 N	220.24 8.42 -138.64 N	157.08 11.18 -57.56 N	131.11 10.02 -37.24 N	97.15 9.37 -11.89 N	100.34 9.82 -8.55 N	93.91 8.60 -9.55 N	90.46 7.74 -15.22 N	95.20 6.35 -34.68 N
BROOKLYN_NAVY_YARD 23515	53.10 3.27 -10.50 N	69.87 2.92 -27.43 N	83.05 1.75 -55.54 N	73.97 2.68 -31.50 N	77.42 3.09 -26.27 N	90.50 3.73 -32.92 N	67.39 4.99 0.00 N	58.02 5.12 0.00 N	82.42 8.05 0.00 N	96.02 10.66 0.00 N	92.43 10.19 0.00 N	86.65 9.49 0.00 N	270.62 25.21 0.00 N	321.33 29.02 0.00 N	248.44 22.22 0.00 N	170.07 17.07 -7.48 N	100.61 9.65 -17.78 N	117.62 12.13 -17.15 N	94.79 10.95 0.00 N	85.75 9.86 0.00 N	92.62 10.65 0.00 N	85.15 9.39 0.00 N	75.24 7.74 0.00 N	59.73 5.55 0.00 N
BURROWS___LYONSDAL 23803	39.81 0.48 0.00 N	39.90 0.39 0.00 N	25.98 0.22 0.00 N	40.07 0.29 0.00 N	48.43 0.38 0.00 N	54.39 0.55 0.00 N	63.25 0.85 0.00 N	53.87 0.97 0.00 N	75.97 1.60 0.00 N	87.22 1.85 0.00 N	83.97 1.74 0.00 N	78.63 1.47 0.00 N	249.94 4.53 0.00 N	298.09 5.78 0.00 N	231.36 5.13 0.00 N	148.48 2.96 0.00 N	74.55 1.37 0.00 N	89.79 1.45 0.00 N	85.37 1.52 0.00 N	77.36 1.47 0.00 N	83.79 1.83 0.00 N	77.57 1.81 0.00 N	68.77 1.27 0.00 N	54.92 0.74 0.00 N
CALPINE BETH_PAGE_GT4 24209	85.79 3.85 -42.62 N	90.33 3.55 -47.26 N	87.00 2.19 -59.04 N	62.40 3.33 -19.28 N	61.54 3.88 -9.60 N	76.84 4.58 -18.42 N	89.07 5.78 -20.89 N	89.71 5.72 -31.09 N	98.05 8.65 -15.04 N	147.71 11.20 -51.15 N	114.09 9.86 -21.99 N	116.05 9.19 -29.70 N	268.99 21.99 -1.60 N	317.90 25.59 0.00 N	247.92 17.41 -4.28 N	203.15 15.59 -42.04 N	221.48 9.67 -138.64 N	158.10 12.20 -57.56 N	132.03 10.94 -37.24 N	97.82 10.03 -11.89 N	101.11 10.60 -8.55 N	94.66 9.35 -9.55 N	90.76 8.04 -15.22 N	95.18 6.33 -34.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	85.79 3.85 -42.62 N	90.33 3.55 -47.26 N	87.00 2.19 -59.04 N	62.40 3.33 -19.28 N	61.54 3.88 -9.60 N	76.84 4.58 -18.42 N	89.07 5.78 -20.89 N	89.71 5.72 -31.09 N	98.05 8.65 -15.04 N	147.71 11.20 -51.15 N	114.09 9.86 -21.99 N	116.05 9.19 -29.70 N	268.99 21.99 -1.60 N	317.90 25.59 0.00 N	247.92 17.41 -4.28 N	203.15 15.59 -42.04 N	221.48 9.67 -138.64 N	158.10 12.20 -57.56 N	132.03 10.94 -37.24 N	97.82 10.03 -11.89 N	101.11 10.60 -8.55 N	94.66 9.35 -9.55 N	90.76 8.04 -15.22 N	95.18 6.33 -34.68 N	
CALSPAN___DRP 24200	35.51 -3.81 0.00 N	35.43 -4.09 0.00 N	23.09 -2.68 0.00 N	35.26 -4.52 0.00 N	42.98 -5.08 0.00 N	48.18 -5.66 0.00 N	55.39 -7.01 0.00 N	47.95 -4.95 0.00 N	68.22 -6.15 0.00 N	78.47 -6.89 0.00 N	76.96 -5.27 0.00 N	71.98 -5.17 0.00 N	64.41 -5.38 175.62 N	-89.68 7.98 389.97 N	99.45 17.71 144.49 N	111.53 5.29 39.28 N	68.93 -1.58 2.67 N	81.27 -4.32 2.76 N	76.28 -5.27 2.30 N	64.57 -4.85 6.47 N	74.42 -5.61 1.93 N	70.57 -5.07 0.13 N	61.05 -6.45 0.00 N	48.13 -6.05 0.00 N	
CARR STREET_E__SYR 24060	38.56 -0.76 0.00 N	38.61 -0.90 0.00 N	25.16 -0.60 0.00 N	38.75 -1.03 0.00 N	46.86 -1.19 0.00 N	52.64 -1.20 0.00 N	61.07 -1.32 0.00 N	52.01 -0.89 0.00 N	73.22 -1.15 0.00 N	84.04 -1.32 0.00 N	81.22 -1.01 0.00 N	76.42 -0.73 0.00 N	243.08 -2.32 0.00 N	291.63 -0.68 0.00 N	227.92 1.70 0.00 N	145.16 -0.36 0.00 N	72.39 -0.79 0.00 N	86.77 -1.58 0.00 N	82.28 -1.56 0.00 N	74.51 -1.38 0.00 N	80.47 -1.50 0.00 N	74.87 -0.89 0.00 N	66.51 -0.99 0.00 N	53.19 -0.98 0.00 N	
CARTHAGE___PAPER 23857	39.86 0.54 0.00 N	39.90 0.39 0.00 N	25.97 0.21 0.00 N	40.01 0.23 0.00 N	48.40 0.35 0.00 N	54.39 0.54 0.00 N	63.43 1.03 0.00 N	54.09 1.18 0.00 N	76.28 1.91 0.00 N	87.51 2.15 0.00 N	84.38 2.15 0.00 N	78.13 0.97 0.00 N	306.76 -0.45 -61.80 N	430.81 -0.16 -138.66 N	278.00 0.40 -51.37 N	159.12 -0.34 -13.94 N	73.90 -0.20 -0.92 N	88.81 -0.48 -0.95 N	85.48 0.84 -0.79 N	79.46 1.34 -2.23 N	84.52 1.90 -0.66 N	77.91 2.11 -0.04 N	68.90 1.40 0.00 N	54.96 0.78 0.00 N	
CE_DUNWOOD___DRP 24194	42.10 2.77 0.00 N	41.99 2.47 0.00 N	27.24 1.48 0.00 N	42.03 2.25 0.00 N	50.62 2.57 0.00 N	56.97 3.13 0.00 N	66.57 4.17 0.00 N	57.23 4.32 0.00 N	81.17 6.80 0.00 N	94.56 9.19 0.00 N	90.84 8.60 0.00 N	85.21 8.05 0.00 N	266.61 21.20 0.00 N	316.99 24.69 0.00 N	245.20 18.97 0.00 N	167.77 14.77 -7.48 N	99.34 8.38 -17.78 N	115.96 10.47 -17.15 N	93.31 9.46 0.00 N	84.40 8.51 0.00 N	91.12 9.15 0.00 N	83.75 7.99 0.00 N	74.10 6.59 0.00 N	58.90 4.72 0.00 N	
CE_MILLWOOD___DRP 24193	41.98 2.65 0.00 N	41.87 2.35 0.00 N	27.17 1.40 0.00 N	41.91 2.13 0.00 N	50.48 2.43 0.00 N	56.81 2.96 0.00 N	66.38 3.99 0.00 N	57.16 4.25 0.00 N	81.17 6.80 0.00 N	94.25 8.89 0.00 N	90.54 8.30 0.00 N	84.92 7.76 0.00 N	265.77 20.36 0.00 N	316.13 23.82 0.00 N	244.60 18.38 0.00 N	167.32 14.37 -7.43 N	98.96 8.12 -17.66 N	115.53 10.16 -17.03 N	93.01 9.16 0.00 N	84.15 8.26 0.00 N	90.83 8.86 0.00 N	83.50 7.74 0.00 N	73.84 6.34 0.00 N	58.70 4.53 0.00 N	
CE_NYC2_DRP 24202	54.47 4.65 -10.50 N	71.24 4.29 -27.43 N	83.90 2.60 -55.54 N	75.26 3.98 -31.50 N	79.00 4.68 -26.27 N	92.22 5.45 -32.92 N	69.50 7.10 0.00 N	59.92 7.02 0.00 N	85.43 11.06 0.00 N	99.35 13.99 0.00 N	95.24 13.01 0.00 N	89.70 12.54 0.00 N	279.94 34.54 0.00 N	330.79 38.48 0.00 N	254.45 28.23 0.00 N	174.83 21.83 -7.48 N	103.69 12.72 -17.78 N	121.53 16.04 -17.15 N	98.39 14.55 0.00 N	88.90 13.01 0.00 N	96.22 14.26 0.00 N	88.78 13.02 0.00 N	78.35 10.85 0.00 N	61.96 7.78 0.00 N	
CE_NYC_DRP 24195	53.16 3.33 -10.50 N	69.94 3.00 -27.43 N	83.10 1.80 -55.54 N	74.05 2.76 -31.50 N	77.51 3.19 -26.27 N	90.59 3.82 -32.92 N	67.47 5.07 0.00 N	58.10 5.20 0.00 N	82.55 8.19 0.00 N	96.22 10.85 0.00 N	92.50 10.26 0.00 N	86.78 9.62 0.00 N	271.06 25.65 0.00 N	321.82 29.51 0.00 N	248.65 22.43 0.00 N	170.24 17.24 -7.48 N	100.76 9.80 -17.78 N	117.79 12.30 -17.15 N	94.96 11.11 0.00 N	85.88 9.98 0.00 N	92.73 10.77 0.00 N	85.24 9.49 0.00 N	75.35 7.85 0.00 N	59.82 5.64 0.00 N	
CH_MIDHUDSON___DRP 24192	41.82 2.49 0.00 N	41.74 2.23 0.00 N	27.11 1.35 0.00 N	41.85 2.07 0.00 N	50.38 2.33 0.00 N	56.69 2.84 0.00 N	66.13 3.73 0.00 N	56.79 3.89 0.00 N	80.53 6.17 0.00 N	93.57 8.21 0.00 N	89.88 7.65 0.00 N	84.25 7.09 0.00 N	263.93 18.52 0.00 N	313.79 21.48 0.00 N	242.66 16.44 0.00 N	164.09 12.99 -5.59 N	93.83 7.36 -13.29 N	110.41 9.25 -12.81 N	92.31 8.46 0.00 N	83.52 7.63 0.00 N	90.11 8.15 0.00 N	82.84 7.08 0.00 N	73.35 5.85 0.00 N	58.35 4.17 0.00 N	
CH_MISC_IPPS 23765	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N	
CH_RES_BVR_FALLS 23983	39.28 -0.04 0.00 N	39.50 -0.02 0.00 N	25.76 0.00 0.00 N	39.76 -0.02 0.00 N	48.05 0.00 0.00 N	53.80 -0.04 0.00 N	62.36 -0.03 0.00 N	52.78 -0.12 0.00 N	74.11 -0.26 0.00 N	84.88 -0.48 0.00 N	81.79 -0.44 0.00 N	76.69 -0.46 0.00 N	244.35 -1.06 0.00 N	290.80 -1.51 0.00 N	224.72 -1.51 0.00 N	144.51 -1.01 0.00 N	72.64 -0.54 0.00 N	87.69 -0.65 0.00 N	83.30 -0.55 0.00 N	75.42 -0.47 0.00 N	81.48 -0.48 0.00 N	75.38 -0.38 0.00 N	67.23 -0.27 0.00 N	54.02 -0.15 0.00 N	
CH_RES_NIAGARA 23895	35.63 -3.70 0.00 N	35.59 -3.92 0.00 N	23.24 -2.52 0.00 N	35.42 -4.37 0.00 N	43.17 -4.88 0.00 N	48.39 -5.45 0.00 N	55.42 -6.98 0.00 N	47.84 -5.06 0.00 N	73.43 -0.94 0.00 N	84.31 -1.05 0.00 N	81.56 -0.67 0.00 N	76.75 -0.40 0.00 N	286.01 -1.47 190.83 N	387.88 0.25 424.64 N	263.91 2.37 157.33 N	155.41 0.32 42.76 N	73.34 -0.45 2.88 N	87.70 -1.27 2.98 N	82.89 -1.48 2.49 N	76.09 -1.28 7.00 N	81.05 -1.36 2.09 N	75.01 -0.77 0.14 N	66.55 -0.95 0.00 N	53.24 -0.94 0.00 N	
CH_RES_SYRACUSE 23985	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.80 -0.98 0.00 N	46.91 -1.14 0.00 N	52.72 -1.12 0.00 N	61.19 -1.21 0.00 N	52.11 -0.80 0.00 N	73.43 -0.94 0.00 N	84.31 -1.05 0.00 N	81.56 -0.67 0.00 N	76.75 -0.40 0.00 N	286.01 -1.47 -42.08 N	387.88 0.25 -95.33 N	263.91 2.37 -35.32 N	155.41 0.32 -9.57 N	73.34 -0.45 -0.61 N	87.70 -1.27 -0.63 N	82.89 -1.48 -0.53 N	76.09 -1.28 -1.49 N	81.05 -1.36 -0.44 N	75.01 -0.77 -0.03 N	66.55 -0.95 0.00 N	53.24 -0.94 0.00 N	
CORNELL_____	36.82	36.79	24.17	36.79	44.49	50.15	58.43	50.24	71.41	82.33	79.89	75.32	195.36	188.58	191.63	135.58	71.52	85.52	80.51	71.72	78.88	73.23	64.21	50.88	

23752	-2.51 0.00 N	-2.73 0.00 N	-1.59 0.00 N	-2.99 0.00 N	-3.56 0.00 N	-3.69 0.00 N	-3.97 0.00 N	-2.67 0.00 N	-2.96 0.00 N	-3.03 0.00 N	-2.34 0.00 N	-1.84 0.00 N	-3.47 46.58 N	0.27 103.99 N	3.93 38.53 N	0.53 10.47 N	-0.98 0.68 N	-2.15 0.68 N	-2.77 0.57 N	-2.58 1.59 N	-2.60 0.47 N	-2.50 0.03 N	-3.29 0.00 N	-3.30 0.00 N
COXSACKIE___GT 23611	42.09 2.77 0.00 N	42.07 2.55 0.00 N	27.34 1.58 0.00 N	42.24 2.46 0.00 N	50.86 2.81 0.00 N	57.20 3.36 0.00 N	66.60 4.20 0.00 N	57.08 4.17 0.00 N	81.03 6.67 0.00 N	94.06 8.69 0.00 N	90.39 8.16 0.00 N	84.85 7.70 0.00 N	267.62 22.21 0.00 N	317.92 25.62 0.00 N	245.78 19.55 0.00 N	162.30 13.90 -2.89 N	87.58 7.54 -6.86 N	104.41 9.45 -6.61 N	92.64 8.79 0.00 N	83.69 7.80 0.00 N	90.33 8.37 0.00 N	82.90 7.14 0.00 N	73.26 5.76 0.00 N	58.32 4.14 0.00 N
CRESCENT___HYD 24018	41.37 2.05 0.00 N	41.46 1.95 0.00 N	27.03 1.27 0.00 N	41.85 2.07 0.00 N	50.35 2.30 0.00 N	56.57 2.73 0.00 N	65.86 3.47 0.00 N	55.97 3.07 0.00 N	79.09 4.73 0.00 N	91.47 6.11 0.00 N	87.39 5.16 0.00 N	82.00 4.84 0.00 N	259.15 13.74 0.00 N	306.74 14.43 0.00 N	235.50 9.28 0.00 N	152.05 6.17 -0.36 N	77.81 3.78 -0.85 N	94.61 5.45 -0.82 N	89.43 5.58 0.00 N	80.80 4.91 0.00 N	87.36 5.39 0.00 N	80.31 4.55 0.00 N	71.25 3.75 0.00 N	56.98 2.81 0.00 N
CRUCIBLE_METL_DRP 24180	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.80 -0.98 0.00 N	46.91 -1.14 0.00 N	52.72 -1.12 0.00 N	61.19 -1.21 0.00 N	52.11 -0.80 0.00 N	73.43 -0.94 0.00 N	84.31 -1.05 0.00 N	81.56 -0.67 0.00 N	76.75 -0.40 0.00 N	286.01 -1.47 -42.08 N	387.88 0.25 -95.33 N	263.91 2.37 -35.32 N	155.41 0.32 -9.57 N	73.34 -0.45 -0.61 N	87.70 -1.27 -0.63 N	82.89 -1.48 -0.53 N	76.09 -1.28 -1.49 N	81.05 -1.36 -0.44 N	75.01 -0.77 -0.03 N	66.55 -0.95 0.00 N	53.24 -0.94 0.00 N
DANSKAMMER___1 23586	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N
DANSKAMMER___2 23589	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N
DANSKAMMER___3 23590	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N
DANSKAMMER___4 23591	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N
DANSKAMMER___DIESEL 23592	41.35 2.03 0.00 N	41.31 1.79 0.00 N	26.83 1.07 0.00 N	41.35 1.57 0.00 N	49.76 1.71 0.00 N	56.00 2.16 0.00 N	65.41 3.01 0.00 N	56.29 3.39 0.00 N	80.00 5.63 0.00 N	92.81 7.45 0.00 N	89.18 6.94 0.00 N	83.79 6.64 0.00 N	261.92 16.52 0.00 N	311.93 19.62 0.00 N	241.29 15.06 0.00 N	163.33 11.99 -5.82 N	93.91 6.90 -13.84 N	110.32 8.63 -13.34 N	91.61 7.77 0.00 N	82.86 6.97 0.00 N	89.38 7.42 0.00 N	82.16 6.40 0.00 N	72.80 5.30 0.00 N	57.86 3.68 0.00 N
DASHVILLE___HYD 23610	41.90 2.57 0.00 N	41.82 2.30 0.00 N	27.15 1.39 0.00 N	41.87 2.09 0.00 N	50.43 2.38 0.00 N	56.74 2.90 0.00 N	66.20 3.80 0.00 N	56.96 4.05 0.00 N	80.86 6.49 0.00 N	94.00 8.64 0.00 N	90.40 8.17 0.00 N	84.70 7.55 0.00 N	264.58 19.18 0.00 N	314.87 22.56 0.00 N	243.78 17.56 0.00 N	163.17 13.72 -3.93 N	90.23 7.70 -9.34 N	106.88 9.53 -9.01 N	92.49 8.65 0.00 N	83.69 7.80 0.00 N	90.27 8.30 0.00 N	83.01 7.24 0.00 N	73.48 5.98 0.00 N	58.47 4.29 0.00 N
DOGLEVILLE___HYD 23807	41.11 1.79 0.00 N	41.22 1.70 0.00 N	26.85 1.08 0.00 N	41.57 1.79 0.00 N	49.98 1.93 0.00 N	56.35 2.51 0.00 N	65.61 3.20 0.00 N	56.09 3.19 0.00 N	79.47 5.10 0.00 N	92.11 6.75 0.00 N	88.43 6.20 0.00 N	82.86 5.70 0.00 N	264.15 18.74 0.00 N	313.36 21.06 0.00 N	241.72 15.50 0.00 N	155.39 9.87 0.00 N	78.39 5.21 0.00 N	94.98 6.63 0.00 N	90.42 6.57 0.00 N	81.81 5.92 0.00 N	88.57 6.61 0.00 N	80.93 5.17 0.00 N	71.38 3.88 0.00 N	56.83 2.65 0.00 N
DUNKIRK___1 23563	33.78 -5.55 0.00 N	33.75 -5.77 0.00 N	21.96 -3.80 0.00 N	33.59 -6.19 0.00 N	40.88 -7.17 0.00 N	45.75 -8.10 0.00 N	52.78 -9.62 0.00 N	45.97 -6.94 0.00 N	66.09 -8.28 0.00 N	76.56 -8.80 0.00 N	74.31 -7.92 0.00 N	69.68 -7.47 0.00 N	72.89 -13.05 159.46 N	-63.77 -0.77 355.30 N	103.96 9.38 131.65 N	109.87 0.12 35.77 N	66.99 -3.76 2.42 N	79.82 -5.99 2.53 N	74.33 -7.41 2.11 N	63.57 -6.37 5.94 N	73.30 1.77 1.77 N	68.67 0.11 0.11 N	59.34 0.00 0.00 N	46.53 -7.65 0.00 N
DUNKIRK___2 23564	33.78 -5.55 0.00 N	33.75 -5.77 0.00 N	21.96 -3.80 0.00 N	33.59 -6.19 0.00 N	40.88 -7.17 0.00 N	45.75 -8.10 0.00 N	52.78 -9.62 0.00 N	45.97 -6.94 0.00 N	66.09 -8.28 0.00 N	76.56 -8.80 0.00 N	74.31 -7.92 0.00 N	69.68 -7.47 0.00 N	72.89 -13.05 159.46 N	-63.77 -0.77 355.30 N	103.96 9.38 131.65 N	109.87 0.12 35.77 N	66.99 -3.76 2.42 N	79.82 -5.99 2.53 N	74.33 -7.41 2.11 N	63.57 -6.37 5.94 N	73.30 1.77 1.77 N	68.67 0.11 0.11 N	59.34 0.00 0.00 N	46.53 -7.65 0.00 N
DUNKIRK___3 23565	34.15 -5.17 0.00 N	34.10 -5.42 0.00 N	22.17 -3.60 0.00 N	33.94 -5.84 0.00 N	41.36 -6.69 0.00 N	46.32 -7.52 0.00 N	53.45 -8.95 0.00 N	46.49 -6.41 0.00 N	66.70 -7.67 0.00 N	77.19 -8.17 0.00 N	75.02 -7.21 0.00 N	70.39 -6.77 0.00 N	74.75 -11.19 159.46 N	-62.34 0.66 355.30 N	105.54 10.96 131.65 N	111.16 1.41 35.77 N	67.65 -3.10 2.42 N	80.51 -5.30 2.53 N	75.03 -6.71 2.11 N	64.16 -5.79 5.94 N	73.90 -6.29 1.77 N	69.30 -6.35 0.11 N	59.91 -7.60 0.00 N	47.00 -7.18 0.00 N

DUNKIRK___4 23566	34.15 -5.17 0.00 N	34.10 -5.42 0.00 N	22.17 -3.60 0.00 N	33.94 -5.84 0.00 N	41.36 -6.69 0.00 N	46.32 -7.52 0.00 N	53.45 -8.95 0.00 N	46.49 -6.41 0.00 N	66.70 -7.67 0.00 N	77.19 -8.17 0.00 N	75.02 -7.21 0.00 N	70.39 -6.77 0.00 N	74.75 -11.19 159.46 N	-62.34 0.66 355.30 N	105.54 10.96 131.65 N	111.16 1.41 35.77 N	67.65 -3.10 2.42 N	80.51 -5.30 2.53 N	75.03 -6.71 2.11 N	64.16 -5.79 5.94 N	73.90 -6.29 1.77 N	69.30 -6.35 0.11 N	59.91 -7.60 0.00 N	47.00 -7.18 0.00 N
EAST HAMPTON___GT 23717	87.72 5.78 -42.62 N	92.30 5.52 -47.26 N	88.22 3.42 -59.04 N	64.07 5.01 -19.28 N	63.59 5.93 -9.60 N	79.27 7.01 -18.42 N	91.75 8.46 -20.89 N	92.10 8.11 -31.09 N	101.67 12.26 -15.04 N	151.46 14.95 -51.15 N	116.01 11.78 -21.99 N	118.00 11.14 -29.70 N	274.41 27.40 -1.60 N	324.15 31.84 0.00 N	251.50 21.00 -4.28 N	206.05 18.49 -42.04 N	223.45 11.64 -138.64 N	161.00 15.10 -57.56 N	134.63 13.54 -37.24 N	100.08 12.29 -11.89 N	103.55 13.03 -8.55 N	96.50 11.19 -9.55 N	92.41 9.69 -15.22 N	98.32 9.46 -34.68 N
EAST RIVER___6 23660	53.12 3.29 -10.50 N	69.87 2.92 -27.43 N	83.06 1.76 -55.54 N	73.97 2.68 -31.50 N	77.40 3.08 -26.27 N	90.45 3.68 -32.92 N	67.34 4.94 0.00 N	58.00 5.09 0.00 N	82.37 8.00 0.00 N	95.96 10.60 0.00 N	92.24 10.00 0.00 N	86.55 9.39 0.00 N	270.16 24.75 0.00 N	320.60 28.30 0.00 N	247.63 21.41 0.00 N	169.58 16.58 -7.48 N	100.52 9.56 -17.78 N	117.47 11.98 -17.15 N	94.65 10.81 0.00 N	85.66 9.77 0.00 N	92.58 10.62 0.00 N	85.15 9.39 0.00 N	75.28 7.77 0.00 N	59.79 5.62 0.00 N
EAST RIVER___7 23524	53.12 3.29 -10.50 N	69.87 2.92 -27.43 N	83.06 1.76 -55.54 N	73.97 2.68 -31.50 N	77.40 3.08 -26.27 N	90.45 3.68 -32.92 N	67.34 4.94 0.00 N	58.00 5.09 0.00 N	82.37 8.00 0.00 N	95.96 10.60 0.00 N	92.24 10.00 0.00 N	86.55 9.39 0.00 N	270.16 24.75 0.00 N	320.60 28.30 0.00 N	247.63 21.41 0.00 N	169.58 16.58 -7.48 N	100.52 9.56 -17.78 N	117.47 11.98 -17.15 N	94.65 10.81 0.00 N	85.66 9.77 0.00 N	92.58 10.62 0.00 N	85.15 9.39 0.00 N	75.28 7.77 0.00 N	59.79 5.62 0.00 N
EAST_HAMPTON___DIESEL 23722	87.72 5.78 -42.62 N	92.30 5.52 -47.26 N	88.22 3.42 -59.04 N	64.07 5.01 -19.28 N	63.59 5.93 -9.60 N	79.27 7.01 -18.42 N	91.75 8.46 -20.89 N	92.10 8.11 -31.09 N	101.67 12.26 -15.04 N	151.46 14.95 -51.15 N	116.01 11.78 -21.99 N	118.00 11.14 -29.70 N	274.41 27.40 -1.60 N	324.15 31.84 0.00 N	251.50 21.00 -4.28 N	206.05 18.49 -42.04 N	223.45 11.64 -138.64 N	161.00 15.10 -57.56 N	134.63 13.54 -37.24 N	100.08 12.29 -11.89 N	103.55 13.03 -8.55 N	96.50 11.19 -9.55 N	92.41 9.69 -15.22 N	98.32 9.46 -34.68 N
EAST_RIVER___1 323558	53.16 3.33 -10.50 N	69.94 3.00 -27.43 N	83.10 1.80 -55.54 N	74.05 2.76 -31.50 N	77.51 3.19 -26.27 N	90.59 3.82 -32.92 N	67.47 5.07 0.00 N	58.10 5.20 0.00 N	82.55 8.19 0.00 N	96.22 10.85 0.00 N	92.50 10.26 0.00 N	86.78 9.62 0.00 N	271.06 25.65 0.00 N	321.82 29.51 0.00 N	248.65 22.43 0.00 N	170.24 17.24 -7.48 N	100.76 9.80 -17.78 N	117.79 12.30 -17.15 N	94.96 11.11 0.00 N	85.88 9.98 0.00 N	92.73 10.77 0.00 N	85.24 9.49 0.00 N	75.35 7.85 0.00 N	59.82 5.64 0.00 N
EAST_RIVER___2 323559	53.12 3.29 -10.50 N	69.87 2.92 -27.43 N	83.06 1.76 -55.54 N	73.97 2.68 -31.50 N	77.40 3.08 -26.27 N	90.45 3.68 -32.92 N	67.34 4.94 0.00 N	58.00 5.09 0.00 N	82.37 8.00 0.00 N	95.96 10.60 0.00 N	92.24 10.00 0.00 N	86.55 9.39 0.00 N	270.16 24.75 0.00 N	320.60 28.30 0.00 N	247.63 21.41 0.00 N	169.58 16.58 -7.48 N	100.52 9.56 -17.78 N	117.47 11.98 -17.15 N	94.65 10.81 0.00 N	85.66 9.77 0.00 N	92.58 10.62 0.00 N	85.15 9.39 0.00 N	75.28 7.77 0.00 N	59.79 5.62 0.00 N
ELEC_TRO_TEK 24086	85.38 3.43 -42.62 N	89.90 3.11 -47.26 N	86.70 1.90 -59.04 N	61.95 2.89 -19.28 N	61.01 3.35 -9.60 N	76.22 3.96 -18.42 N	88.40 5.11 -20.89 N	89.10 5.11 -31.09 N	97.19 7.78 -15.04 N	146.77 10.26 -51.15 N	113.66 9.43 -21.99 N	115.74 8.88 -29.70 N	268.55 21.55 -1.60 N	317.61 25.30 0.00 N	248.17 17.66 -4.28 N	202.88 15.32 -42.04 N	221.13 9.31 -138.64 N	157.56 11.66 -57.56 N	131.49 10.40 -37.24 N	97.38 9.59 -11.89 N	100.72 10.21 -8.55 N	94.40 9.09 -9.55 N	90.48 7.76 -15.22 N	94.63 5.78 -34.68 N
E_CANADA_CAP_HY 24051	40.57 1.24 0.00 N	40.54 1.03 0.00 N	26.34 0.58 0.00 N	40.48 0.70 0.00 N	49.22 1.17 0.00 N	55.12 1.27 0.00 N	64.14 1.74 0.00 N	54.77 1.87 0.00 N	77.49 3.12 0.00 N	88.77 3.41 0.00 N	86.06 3.83 0.00 N	81.18 4.03 0.00 N	259.61 14.20 0.00 N	313.29 20.98 0.00 N	246.05 19.83 0.00 N	157.72 12.21 0.00 N	78.51 5.33 0.00 N	94.36 6.02 0.00 N	88.55 4.70 0.00 N	80.04 4.15 0.00 N	86.68 4.71 0.00 N	80.08 4.32 0.00 N	70.63 3.13 0.00 N	56.09 1.91 0.00 N
E_CANADA_MHWK_HY 24050	41.11 1.79 0.00 N	41.22 1.70 0.00 N	26.85 1.08 0.00 N	41.57 1.79 0.00 N	49.98 1.93 0.00 N	56.35 2.51 0.00 N	65.61 3.20 0.00 N	56.09 3.19 0.00 N	79.47 5.10 0.00 N	92.11 6.75 0.00 N	88.43 6.20 0.00 N	82.86 5.70 0.00 N	264.15 18.74 0.00 N	313.36 21.06 0.00 N	241.72 15.50 0.00 N	155.39 9.87 0.00 N	78.39 5.21 0.00 N	94.98 6.63 0.00 N	90.42 6.57 0.00 N	81.81 5.92 0.00 N	88.57 6.61 0.00 N	80.93 5.17 0.00 N	71.38 3.88 0.00 N	56.83 2.65 0.00 N
E_FISHKILL___LBMP 23776	41.82 2.50 0.00 N	41.72 2.21 0.00 N	27.10 1.34 0.00 N	41.83 2.05 0.00 N	50.38 2.33 0.00 N	56.67 2.82 0.00 N	66.12 3.72 0.00 N	56.75 3.85 0.00 N	80.46 6.09 0.00 N	93.44 8.07 0.00 N	89.71 7.48 0.00 N	84.11 6.95 0.00 N	263.51 18.10 0.00 N	313.39 21.09 0.00 N	242.17 15.94 0.00 N	165.50 12.45 -7.53 N	98.24 7.15 -17.90 N	114.62 9.01 -17.26 N	92.07 8.23 0.00 N	83.33 7.44 0.00 N	89.91 7.95 0.00 N	82.70 6.94 0.00 N	73.28 5.78 0.00 N	58.32 4.14 0.00 N
FAR ROCKAWAY___4 23548	86.27 4.33 -42.62 N	90.65 3.87 -47.26 N	87.13 2.33 -59.04 N	62.59 3.53 -19.28 N	61.79 4.14 -9.60 N	77.07 4.81 -18.42 N	89.23 5.94 -20.89 N	89.93 5.94 -31.09 N	98.49 9.08 -15.04 N	147.97 11.46 -51.15 N	114.74 10.52 -21.99 N	117.04 10.18 -29.70 N	271.10 24.10 -1.60 N	319.13 26.82 0.00 N	248.70 18.20 -4.28 N	204.01 16.45 -42.04 N	221.38 9.56 -138.64 N	158.10 12.20 -57.56 N	132.29 11.20 -37.24 N	98.44 10.66 -11.89 N	101.87 11.35 -8.55 N	95.50 10.18 -9.55 N	91.05 8.33 -15.22 N	95.82 6.97 -34.68 N
FARRAGUT___LBMP 323566	53.10 3.27 -10.50 N	69.89 2.94 -27.43 N	83.07 1.77 -55.54 N	73.99 2.71 -31.50 N	77.45 3.12 -26.27 N	90.52 3.75 -32.92 N	67.38 4.98 0.00 N	58.01 5.11 0.00 N	82.40 8.03 0.00 N	96.00 10.64 0.00 N	92.28 10.04 0.00 N	86.56 9.41 0.00 N	270.43 25.02 0.00 N	321.00 28.70 0.00 N	247.97 21.75 0.00 N	169.84 16.84 -7.48 N	100.55 9.59 -17.78 N	117.55 12.06 -17.15 N	94.74 10.89 0.00 N	85.69 9.79 0.00 N	92.55 10.59 0.00 N	85.08 9.33 0.00 N	75.24 7.74 0.00 N	59.73 5.56 0.00 N
FENNER___WINDPWR 24204	39.62 0.29 0.00 N	39.67 0.15 0.00 N	25.84 0.08 0.00 N	39.81 0.03 0.00 N	48.11 0.06 0.00 N	54.06 0.21 0.00 N	62.85 0.45 0.00 N	53.59 0.69 0.00 N	75.62 1.26 0.00 N	86.80 1.44 0.00 N	83.36 1.13 0.00 N	78.36 1.20 0.00 N	249.66 4.25 0.00 N	298.62 6.32 0.00 N	232.47 6.24 0.00 N	148.90 3.38 0.00 N	74.60 1.42 0.00 N	89.58 1.23 0.00 N	84.90 1.05 0.00 N	76.83 0.94 0.00 N	83.16 1.20 0.00 N	77.38 1.62 0.00 N	68.55 1.05 0.00 N	54.69 0.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.80 -0.98 0.00 N	46.91 -1.14 0.00 N	52.72 -1.12 0.00 N	61.19 -1.21 0.00 N	52.11 -0.80 0.00 N	73.43 -0.94 0.00 N	84.31 -1.05 0.00 N	81.56 -0.67 0.00 N	76.75 -0.40 0.00 N	286.01 -1.47 -42.08 N	387.88 0.25 -95.33 N	263.91 2.37 -35.32 N	155.41 0.32 -9.57 N	73.34 -0.45 -0.61 N	87.70 -1.27 -0.63 N	82.89 -1.48 -0.53 N	76.09 -1.28 -1.49 N	81.05 -1.36 -0.44 N	75.01 -0.77 -0.03 N	66.55 -0.95 0.00 N	53.24 -0.94 0.00 N	
FITZPATRICK____ 23598	37.98 -1.35 0.00 N	38.09 -1.43 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.26 -1.79 0.00 N	51.89 -1.95 0.00 N	60.11 -2.28 0.00 N	51.05 -1.85 0.00 N	71.70 -2.67 0.00 N	82.11 -3.25 0.00 N	79.31 -2.92 0.00 N	74.55 -2.60 0.00 N	-1883.89 -8.96 2120.33 N	-5150.37 -9.08 5433.60 N	-1792.27 -5.29 2013.21 N	-394.78 -4.63 535.67 N	48.50 -2.78 21.90 N	61.80 -3.92 22.62 N	61.25 -3.72 18.87 N	19.42 -3.31 53.16 N	62.46 -3.67 15.83 N	72.06 -2.67 1.03 N	65.17 -2.34 0.00 N	52.30 -1.88 0.00 N	
FORT ORANGE____ 23900	41.29 1.97 0.00 N	41.36 1.84 0.00 N	26.94 1.18 0.00 N	41.67 1.89 0.00 N	50.17 2.12 0.00 N	56.38 2.54 0.00 N	65.56 3.16 0.00 N	55.90 2.99 0.00 N	79.03 4.66 0.00 N	91.30 5.94 0.00 N	87.07 4.84 0.00 N	81.34 4.19 0.00 N	256.28 10.87 0.00 N	302.47 10.16 0.00 N	232.11 5.88 0.00 N	150.75 4.49 -0.74 N	77.97 3.03 -1.76 N	94.32 4.28 -1.70 N	88.63 4.78 0.00 N	80.08 4.19 0.00 N	86.52 4.55 0.00 N	79.53 3.78 0.00 N	70.53 3.02 0.00 N	56.58 2.41 0.00 N	
FORT_DRUM_COGEN 23780	39.75 0.43 0.00 N	39.77 0.26 0.00 N	25.88 0.12 0.00 N	39.87 0.09 0.00 N	48.22 0.17 0.00 N	54.22 0.38 0.00 N	63.26 0.86 0.00 N	54.00 1.10 0.00 N	76.23 1.86 0.00 N	87.47 2.11 0.00 N	84.43 2.20 0.00 N	78.53 1.37 0.00 N	313.68 1.97 -66.30 N	442.60 2.98 -147.32 N	284.02 3.21 -54.58 N	161.64 1.29 -14.84 N	74.65 0.46 -1.00 N	89.62 0.24 -1.04 N	85.76 1.05 -0.87 N	79.67 1.34 -2.44 N	84.57 1.88 -0.72 N	77.87 2.07 -0.05 N	68.83 1.32 0.00 N	54.85 0.67 0.00 N	
FPL_FAR_ROCK_GT1 24212	86.27 4.33 -42.62 N	90.65 3.87 -47.26 N	87.13 2.33 -59.04 N	62.59 3.53 -19.28 N	61.79 4.14 -9.60 N	77.07 4.81 -18.42 N	89.23 5.94 -20.89 N	89.93 5.94 -31.09 N	98.49 9.08 -15.04 N	147.97 11.46 -51.15 N	114.74 10.52 -21.99 N	117.04 10.18 -29.70 N	271.10 24.10 -1.60 N	319.13 26.82 0.00 N	248.70 18.20 -4.28 N	204.01 16.45 -42.04 N	221.38 9.56 -138.64 N	158.10 12.20 -57.56 N	132.29 11.20 -37.24 N	98.44 10.66 -11.89 N	101.87 11.35 -8.55 N	95.50 10.18 -9.55 N	91.05 8.33 -15.22 N	95.82 6.97 -34.68 N	
FPL_FAR_ROCK_GT2 23815	86.27 4.33 -42.62 N	90.65 3.87 -47.26 N	87.13 2.33 -59.04 N	62.59 3.53 -19.28 N	61.79 4.14 -9.60 N	77.07 4.81 -18.42 N	89.23 5.94 -20.89 N	89.93 5.94 -31.09 N	98.49 9.08 -15.04 N	147.97 11.46 -51.15 N	114.74 10.52 -21.99 N	117.04 10.18 -29.70 N	271.10 24.10 -1.60 N	319.13 26.82 0.00 N	248.70 18.20 -4.28 N	204.01 16.45 -42.04 N	221.38 9.56 -138.64 N	158.10 12.20 -57.56 N	132.29 11.20 -37.24 N	98.44 10.66 -11.89 N	101.87 11.35 -8.55 N	95.50 10.18 -9.55 N	91.05 8.33 -15.22 N	95.82 6.97 -34.68 N	
FRANKLIN_FALL_HYD 24054	39.25 -0.08 0.00 N	39.58 0.06 0.00 N	25.81 0.05 0.00 N	39.85 0.07 0.00 N	48.21 0.15 0.00 N	53.86 0.02 0.00 N	62.41 0.01 0.00 N	52.50 -0.40 0.00 N	73.45 -0.92 0.00 N	83.79 -1.58 0.00 N	80.62 -1.61 0.00 N	75.23 -1.92 0.00 N	239.42 -5.98 0.00 N	283.50 -8.80 0.00 N	217.94 -8.29 0.00 N	139.97 -5.54 0.00 N	70.43 -2.75 0.00 N	85.24 -3.11 0.00 N	81.22 -2.63 0.00 N	73.57 -2.32 0.00 N	79.73 -2.23 0.00 N	74.34 -1.42 0.00 N	66.46 -1.04 0.00 N	53.73 -0.45 0.00 N	
FREEPORT_EQUS_GT1 23764	85.99 4.04 -42.62 N	90.50 3.71 -47.26 N	87.09 2.29 -59.04 N	62.54 3.48 -19.28 N	61.71 4.05 -9.60 N	77.05 4.80 -18.42 N	89.35 6.06 -20.89 N	90.01 6.01 -31.09 N	98.59 9.18 -15.04 N	148.37 11.85 -51.15 N	114.81 10.58 -21.99 N	116.68 9.83 -29.70 N	270.74 23.74 -1.60 N	320.18 27.87 0.00 N	249.84 19.33 -4.28 N	204.44 16.88 -42.04 N	222.13 10.31 -138.64 N	158.81 12.91 -57.56 N	132.90 11.81 -37.24 N	98.64 10.85 -11.89 N	102.00 11.48 -8.55 N	95.48 10.17 -9.55 N	91.35 8.63 -15.22 N	95.53 6.68 -34.68 N	
FULTON COGEN____ 23766	38.68 -0.64 0.00 N	38.73 -0.79 0.00 N	25.23 -0.53 0.00 N	38.86 -0.92 0.00 N	46.99 -1.07 0.00 N	52.79 -1.06 0.00 N	61.23 -1.17 0.00 N	52.08 -0.82 0.00 N	73.31 -1.05 0.00 N	84.09 -1.27 0.00 N	81.32 -0.91 0.00 N	76.52 -0.63 0.00 N	425.56 -2.61 -182.76 N	698.05 -1.56 -407.30 N	377.93 0.79 -150.91 N	185.81 -0.71 -41.00 N	75.07 -0.86 -2.75 N	89.49 -1.69 -2.84 N	84.52 -1.70 -2.37 N	81.12 -1.46 -6.69 N	82.35 -1.60 -1.99 N	75.00 -0.89 -0.13 N	66.60 -0.90 0.00 N	53.34 -0.83 0.00 N	
Freeport____CT2 23818	85.99 4.04 -42.62 N	90.50 3.71 -47.26 N	87.09 2.29 -59.04 N	62.54 3.48 -19.28 N	61.71 4.05 -9.60 N	77.05 4.80 -18.42 N	89.35 6.06 -20.89 N	90.01 6.01 -31.09 N	98.59 9.18 -15.04 N	148.37 11.85 -51.15 N	114.81 10.58 -21.99 N	116.68 9.83 -29.70 N	270.74 23.74 -1.60 N	320.18 27.87 0.00 N	249.84 19.33 -4.28 N	204.44 16.88 -42.04 N	222.13 10.31 -138.64 N	158.81 12.91 -57.56 N	132.90 11.81 -37.24 N	98.64 10.85 -11.89 N	102.00 11.48 -8.55 N	95.48 10.17 -9.55 N	91.35 8.63 -15.22 N	95.53 6.68 -34.68 N	
G.F.CEMENT____DRP 24184	41.84 2.52 0.00 N	41.90 2.38 0.00 N	27.30 1.54 0.00 N	42.29 2.50 0.00 N	50.83 2.78 0.00 N	57.17 3.32 0.00 N	66.82 4.42 0.00 N	56.44 3.53 0.00 N	79.89 5.53 0.00 N	92.23 6.87 0.00 N	87.62 5.39 0.00 N	82.37 5.21 0.00 N	260.64 15.24 0.00 N	309.36 17.05 0.00 N	237.54 11.31 0.00 N	153.12 7.02 -0.59 N	78.69 4.12 -1.40 N	95.85 6.17 -1.35 N	90.78 6.93 0.00 N	81.94 6.04 0.00 N	89.04 7.07 0.00 N	81.82 6.06 0.00 N	72.83 5.32 0.00 N	57.90 3.73 0.00 N	
GARDENVILLE____LBMP 24039	35.37 -3.96 0.00 N	35.30 -4.22 0.00 N	23.00 -2.77 0.00 N	35.14 -4.64 0.00 N	42.82 -5.23 0.00 N	48.01 -5.83 0.00 N	55.17 -7.23 0.00 N	47.77 -5.13 0.00 N	68.01 -6.36 0.00 N	78.22 -7.15 0.00 N	76.71 -5.52 0.00 N	71.76 -5.40 0.00 N	61.02 -6.14 178.25 N	-99.26 7.07 398.64 N	95.30 16.78 147.70 N	110.14 4.74 40.11 N	68.69 -1.83 2.67 N	81.00 -4.59 2.76 N	76.00 -5.55 2.30 N	64.34 -5.08 6.47 N	74.19 -5.85 1.93 N	70.33 -5.30 0.13 N	60.86 -6.64 0.00 N	47.97 -6.20 0.00 N	
GENERAL____MILLS 23808	35.51 -3.81 0.00 N	35.43 -4.09 0.00 N	23.09 -2.68 0.00 N	35.26 -4.52 0.00 N	42.98 -5.08 0.00 N	48.18 -5.66 0.00 N	55.39 -7.01 0.00 N	47.95 -4.95 0.00 N	68.22 -6.15 0.00 N	78.47 -6.89 0.00 N	76.96 -5.27 0.00 N	71.98 -5.17 0.00 N	64.41 -5.38 175.62 N	-89.68 7.98 389.97 N	99.45 17.71 144.49 N	111.53 5.29 39.28 N	68.93 -1.58 2.67 N	81.27 -4.32 2.76 N	76.28 -5.27 2.30 N	64.57 -4.85 6.47 N	74.42 -5.61 1.93 N	70.57 -5.07 0.13 N	61.05 -6.45 0.00 N	48.13 -6.05 0.00 N	
GE_PLASTICS____DRP	40.39	40.50	26.40	40.86	49.20	55.26	64.07	54.54	76.99	88.98	85.27	79.99	252.75	299.19	230.18	148.96	75.61	91.70	87.20	78.84	85.12	78.35	69.54	55.66	

24183	1.06 0.00 N	0.98 0.00 N	0.64 0.00 N	1.08 0.00 N	1.15 0.00 N	1.41 0.00 N	1.67 0.00 N	1.64 0.00 N	2.62 0.00 N	3.61 0.00 N	3.04 0.00 N	2.84 0.00 N	7.35 0.00 N	6.88 0.00 N	3.95 0.00 N	3.44 0.00 N	2.43 0.00 N	3.36 0.00 N	3.36 0.00 N	2.95 0.00 N	3.16 0.00 N	2.59 0.00 N	2.04 0.00 N	1.48 0.00 N
GILBOA___1 23756	40.59 1.26 0.00 N	40.75 1.24 0.00 N	26.61 0.85 0.00 N	41.21 1.43 0.00 N	49.69 1.64 0.00 N	55.77 1.93 0.00 N	64.29 1.89 0.00 N	54.74 1.84 0.00 N	77.34 2.97 0.00 N	89.42 4.06 0.00 N	85.88 3.65 0.00 N	80.42 3.26 0.00 N	253.77 8.37 0.00 N	300.67 8.37 0.00 N	231.85 5.63 0.00 N	148.96 4.82 1.38 N	72.97 3.07 3.28 N	89.18 3.99 3.16 N	87.92 4.08 0.00 N	79.56 3.67 0.00 N	85.90 3.93 0.00 N	79.08 3.32 0.00 N	70.16 2.66 0.00 N	56.03 1.85 0.00 N
GILBOA___2 23757	40.59 1.26 0.00 N	40.75 1.24 0.00 N	26.61 0.85 0.00 N	41.21 1.43 0.00 N	49.69 1.64 0.00 N	55.77 1.93 0.00 N	64.29 1.89 0.00 N	54.74 1.84 0.00 N	77.34 2.97 0.00 N	89.42 4.06 0.00 N	85.88 3.65 0.00 N	80.42 3.26 0.00 N	253.77 8.37 0.00 N	300.67 8.37 0.00 N	231.85 5.63 0.00 N	148.96 4.82 1.38 N	72.97 3.07 3.28 N	89.18 3.99 3.16 N	87.92 4.08 0.00 N	79.56 3.67 0.00 N	85.90 3.93 0.00 N	79.08 3.32 0.00 N	70.16 2.66 0.00 N	56.03 1.85 0.00 N
GILBOA___3 23758	40.59 1.26 0.00 N	40.75 1.24 0.00 N	26.61 0.85 0.00 N	41.21 1.43 0.00 N	49.69 1.64 0.00 N	55.77 1.93 0.00 N	64.29 1.89 0.00 N	54.74 1.84 0.00 N	77.34 2.97 0.00 N	89.42 4.06 0.00 N	85.88 3.65 0.00 N	80.42 3.26 0.00 N	253.77 8.37 0.00 N	300.67 8.37 0.00 N	231.85 5.63 0.00 N	148.96 4.82 1.38 N	72.97 3.07 3.28 N	89.18 3.99 3.16 N	87.92 4.08 0.00 N	79.56 3.67 0.00 N	85.90 3.93 0.00 N	79.08 3.32 0.00 N	70.16 2.66 0.00 N	56.03 1.85 0.00 N
GILBOA___4 23759	40.59 1.26 0.00 N	40.75 1.24 0.00 N	26.61 0.85 0.00 N	41.21 1.43 0.00 N	49.69 1.64 0.00 N	55.77 1.93 0.00 N	64.29 1.89 0.00 N	54.74 1.84 0.00 N	77.34 2.97 0.00 N	89.42 4.06 0.00 N	85.88 3.65 0.00 N	80.42 3.26 0.00 N	253.77 8.37 0.00 N	300.67 8.37 0.00 N	231.85 5.63 0.00 N	148.96 4.82 1.38 N	72.97 3.07 3.28 N	89.18 3.99 3.16 N	87.92 4.08 0.00 N	79.56 3.67 0.00 N	85.90 3.93 0.00 N	79.08 3.32 0.00 N	70.16 2.66 0.00 N	56.03 1.85 0.00 N
GILBOA____ 23599	40.59 1.26 0.00 N	40.75 1.24 0.00 N	26.61 0.85 0.00 N	41.21 1.43 0.00 N	49.69 1.64 0.00 N	55.77 1.93 0.00 N	64.29 1.89 0.00 N	54.74 1.84 0.00 N	77.34 2.97 0.00 N	89.42 4.06 0.00 N	85.88 3.65 0.00 N	80.42 3.26 0.00 N	253.77 8.37 0.00 N	300.67 8.37 0.00 N	231.85 5.63 0.00 N	148.96 4.82 1.38 N	72.97 3.07 3.28 N	89.18 3.99 3.16 N	87.92 4.08 0.00 N	79.56 3.67 0.00 N	85.90 3.93 0.00 N	79.08 3.32 0.00 N	70.16 2.66 0.00 N	56.03 1.85 0.00 N
GINNA____ 23603	36.23 -3.09 0.00 N	36.22 -3.30 0.00 N	23.66 -2.11 0.00 N	36.24 -3.54 0.00 N	43.89 -4.16 0.00 N	49.34 -4.50 0.00 N	57.05 -5.35 0.00 N	49.02 -3.88 0.00 N	69.42 -4.94 0.00 N	79.82 -5.55 0.00 N	78.11 -4.12 0.00 N	73.33 -3.83 0.00 N	40.85 -6.59 197.97 N	-149.38 0.28 441.97 N	68.58 6.11 163.76 N	101.49 0.45 44.48 N	68.15 -2.05 2.97 N	80.97 -4.30 3.07 N	76.55 -4.73 2.56 N	64.11 -4.56 7.21 N	74.68 -5.14 2.15 N	71.29 -4.33 0.14 N	62.39 -5.11 0.00 N	49.40 -4.78 0.00 N
GLEN PARK____ 23778	40.00 0.68 0.00 N	40.00 0.49 0.00 N	26.02 0.25 0.00 N	40.07 0.29 0.00 N	48.48 0.43 0.00 N	54.53 0.68 0.00 N	63.65 1.25 0.00 N	54.39 1.49 0.00 N	76.85 2.48 0.00 N	88.27 2.91 0.00 N	85.25 3.02 0.00 N	79.44 2.28 0.00 N	328.56 5.21 -77.95 N	472.77 7.14 -173.32 N	297.31 6.86 -64.22 N	166.41 3.44 -17.46 N	75.80 1.44 -1.18 N	90.89 1.33 -1.22 N	86.78 1.91 -1.02 N	80.83 2.08 -2.86 N	85.46 2.64 -0.85 N	78.54 2.73 -0.06 N	69.35 1.85 0.00 N	55.22 1.04 0.00 N
GLENWOOD_IC_1_G5 23712	85.49 3.54 -42.62 N	89.99 3.21 -47.26 N	86.75 1.95 -59.04 N	62.04 2.98 -19.28 N	61.10 3.44 -9.60 N	76.32 4.06 -18.42 N	88.52 5.23 -20.89 N	89.28 5.29 -31.09 N	97.59 8.19 -15.04 N	147.26 10.75 -51.15 N	114.19 9.96 -21.99 N	116.12 9.26 -29.70 N	269.92 22.92 -1.60 N	318.66 26.35 0.00 N	248.43 17.92 -4.28 N	202.85 15.29 -42.04 N	221.06 9.25 -138.64 N	157.40 11.50 -57.56 N	131.43 10.34 -37.24 N	97.25 9.47 -11.89 N	100.60 10.09 -8.55 N	94.20 8.88 -9.55 N	90.49 7.77 -15.22 N	94.71 5.85 -34.68 N
GLENWOOD_IC_2_G1 23688	85.19 3.25 -42.62 N	89.70 2.93 -47.26 N	86.58 1.78 -59.04 N	61.76 2.71 -19.28 N	60.78 3.12 -9.60 N	75.99 3.73 -18.42 N	88.14 4.85 -20.89 N	88.92 4.93 -31.09 N	97.07 7.66 -15.04 N	146.64 10.13 -51.15 N	113.64 9.42 -21.99 N	115.71 8.85 -29.70 N	269.57 22.56 -1.60 N	318.59 26.28 0.00 N	249.72 19.22 -4.28 N	203.16 15.60 -42.04 N	220.94 9.12 -138.64 N	157.35 11.45 -57.56 N	131.40 10.31 -37.24 N	97.16 9.38 -11.89 N	100.54 10.02 -8.55 N	94.12 8.81 -9.55 N	90.12 7.40 -15.22 N	94.31 5.46 -34.68 N
GLENWOOD_IC_3_G1 23689	85.19 3.25 -42.62 N	89.70 2.93 -47.26 N	86.58 1.78 -59.04 N	61.76 2.71 -19.28 N	60.78 3.12 -9.60 N	75.99 3.73 -18.42 N	88.14 4.85 -20.89 N	88.92 4.93 -31.09 N	97.07 7.66 -15.04 N	146.64 10.13 -51.15 N	113.64 9.42 -21.99 N	115.71 8.85 -29.70 N	269.57 22.56 -1.60 N	318.59 26.28 0.00 N	249.72 19.22 -4.28 N	203.16 15.60 -42.04 N	220.94 9.12 -138.64 N	157.35 11.45 -57.56 N	131.40 10.31 -37.24 N	97.16 9.38 -11.89 N	100.54 10.02 -8.55 N	94.12 8.81 -9.55 N	90.12 7.40 -15.22 N	94.31 5.46 -34.68 N
GLENWOOD___4 23550	85.49 3.54 -42.62 N	89.99 3.21 -47.26 N	86.75 1.95 -59.04 N	62.04 2.98 -19.28 N	61.10 3.44 -9.60 N	76.32 4.06 -18.42 N	88.52 5.23 -20.89 N	89.28 5.29 -31.09 N	97.59 8.19 -15.04 N	147.26 10.75 -51.15 N	114.19 9.96 -21.99 N	116.16 9.30 -29.70 N	270.12 23.12 -1.60 N	318.78 26.48 0.00 N	248.85 18.34 -4.28 N	203.14 15.58 -42.04 N	221.20 9.39 -138.64 N	157.57 11.66 -57.56 N	131.60 10.51 -37.24 N	97.40 9.62 -11.89 N	100.76 10.24 -8.55 N	94.33 9.02 -9.55 N	90.50 7.78 -15.22 N	94.71 5.85 -34.68 N
GLENWOOD___5 23614	85.49 3.54 -42.62 N	89.99 3.21 -47.26 N	86.75 1.95 -59.04 N	62.04 2.98 -19.28 N	61.10 3.44 -9.60 N	76.32 4.06 -18.42 N	88.52 5.23 -20.89 N	89.28 5.29 -31.09 N	97.59 8.19 -15.04 N	147.26 10.75 -51.15 N	114.19 9.96 -21.99 N	116.16 9.30 -29.70 N	270.12 23.12 -1.60 N	318.78 26.48 0.00 N	248.85 18.34 -4.28 N	203.14 15.58 -42.04 N	221.20 9.39 -138.64 N	157.57 11.66 -57.56 N	131.60 10.51 -37.24 N	97.40 9.62 -11.89 N	100.76 10.24 -8.55 N	94.33 9.02 -9.55 N	90.50 7.78 -15.22 N	94.71 5.85 -34.68 N
GLOBAL GREEN_PORT_GT1 23814	87.72 5.78 -42.62 N	92.30 5.52 -47.26 N	88.22 3.42 -59.04 N	64.07 5.01 -19.28 N	63.59 5.93 -9.60 N	79.27 7.01 -18.42 N	91.75 8.46 -20.89 N	92.10 8.11 -31.09 N	101.67 12.26 -15.04 N	151.46 14.95 -51.15 N	116.01 11.78 -21.99 N	118.00 11.14 -29.70 N	274.41 27.40 -1.60 N	324.15 31.84 0.00 N	251.50 21.00 -4.28 N	206.05 18.49 -42.04 N	223.45 11.64 -138.64 N	161.00 15.10 -57.56 N	134.63 13.54 -37.24 N	100.08 12.29 -11.89 N	103.55 13.03 -8.55 N	96.50 11.19 -9.55 N	92.41 9.69 -15.22 N	98.32 9.46 -34.68 N

GOETHSLN___LBMP 323567	52.63 2.80 -10.50 N	69.46 2.51 -27.43 N	82.79 1.49 -55.54 N	73.57 2.28 -31.50 N	76.95 2.62 -26.27 N	89.94 3.17 -32.92 N	66.69 4.29 0.00 N	57.42 4.51 0.00 N	81.45 7.08 0.00 N	95.37 10.01 0.00 N	91.73 9.50 0.00 N	86.08 8.92 0.00 N	268.85 23.45 0.00 N	319.27 26.96 0.00 N	246.63 20.41 0.00 N	168.85 15.85 -7.48 N	100.05 9.08 -17.78 N	116.99 11.50 -17.15 N	94.19 10.34 0.00 N	85.18 9.29 0.00 N	91.96 9.99 0.00 N	84.55 8.79 0.00 N	74.77 7.27 0.00 N	59.41 5.23 0.00 N
GOUDEY___7 23579	38.09 -1.23 0.00 N	38.11 -1.40 0.00 N	24.77 -0.99 0.00 N	38.27 -1.51 0.00 N	46.29 -1.76 0.00 N	51.96 -1.88 0.00 N	60.21 -2.19 0.00 N	51.81 -1.09 0.00 N	73.60 -0.76 0.00 N	85.08 -0.28 0.00 N	81.92 -0.31 0.00 N	77.20 0.04 0.00 N	204.23 1.83 43.01 N	202.36 5.38 95.33 N	199.16 8.26 35.32 N	140.42 4.51 9.61 N	73.84 1.31 0.66 N	89.01 1.34 0.68 N	83.62 0.33 0.57 N	74.88 0.58 1.59 N	82.31 0.82 0.47 N	75.87 0.14 0.03 N	66.66 -0.83 0.00 N	52.89 -1.29 0.00 N
GOUDEY___8 23580	38.11 -1.21 0.00 N	38.12 -1.39 0.00 N	24.79 -0.97 0.00 N	38.29 -1.50 0.00 N	46.32 -1.73 0.00 N	52.00 -1.84 0.00 N	60.32 -2.08 0.00 N	51.86 -1.04 0.00 N	73.77 -0.60 0.00 N	85.31 -0.05 0.00 N	82.10 -0.13 0.00 N	77.35 0.19 0.00 N	204.81 2.42 43.01 N	202.98 6.00 95.33 N	199.78 8.87 35.32 N	140.76 4.85 9.61 N	74.01 1.48 0.66 N	89.24 1.58 0.68 N	83.83 0.54 0.57 N	75.05 0.75 1.59 N	82.51 1.03 0.47 N	76.05 0.32 0.03 N	66.83 -0.67 0.00 N	52.98 -1.20 0.00 N
GOWANUS_GT1_1 24077	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_2 24078	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_3 24079	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_4 24080	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_5 24084	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_6 24111	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_7 24112	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT1_8 24113	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.96 33.58 -51.97 N	345.56 37.96 -15.30 N	260.64 27.91 -6.51 N	221.61 21.79 -54.30 N	220.09 12.56 -134.35 N	222.25 15.77 -118.14 N	246.06 14.23 -147.98 N	254.94 12.83 -166.22 N	315.93 14.17 -219.80 N	324.54 12.85 -235.93 N	263.63 10.81 -185.32 N	220.04 7.80 -158.07 N
GOWANUS_GT2_1 24114	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT2_2 24115	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT2_3 24116	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N

24130	4.75 -175.00 N	4.41 -73.57 N	2.66 -79.00 N	4.09 -67.35 N	4.78 -58.58 N	5.60 -65.44 N	7.23 -58.85 N	7.15 -62.22 N	11.06 -18.22 N	13.85 0.00 N	13.09 -113.59 N	12.38 -129.98 N	33.56 -51.97 N	37.91 -15.30 N	27.91 -6.51 N	21.78 -54.30 N	12.56 -134.35 N	15.76 -118.14 N	14.24 -147.98 N	12.84 -166.22 N	14.18 -219.80 N	12.87 -235.93 N	10.82 -185.32 N	7.79 -158.07 N
GOWANUS_GT4_2 24131	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_3 24132	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_4 24133	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_5 24134	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_6 24135	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_7 24136	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GOWANUS_GT4_8 24137	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.22 13.85 0.00 N	208.92 13.09 -113.59 N	219.51 12.38 -129.98 N	330.94 33.56 -51.97 N	345.51 37.91 -15.30 N	260.64 27.91 -6.51 N	221.59 21.78 -54.30 N	220.09 12.56 -134.35 N	222.24 15.76 -118.14 N	246.07 14.24 -147.98 N	254.96 12.84 -166.22 N	315.94 14.18 -219.80 N	324.56 12.87 -235.93 N	263.64 10.82 -185.32 N	220.04 7.79 -158.07 N
GRAHMSVILLE___HY 23607	40.62 1.30 0.00 N	40.64 1.12 0.00 N	26.41 0.65 0.00 N	40.74 0.96 0.00 N	49.12 1.07 0.00 N	55.23 1.38 0.00 N	64.30 1.90 0.00 N	55.14 2.24 0.00 N	78.22 3.85 0.00 N	90.79 5.42 0.00 N	87.44 5.21 0.00 N	82.03 4.87 0.00 N	258.17 12.76 0.00 N	307.51 15.21 0.00 N	238.43 12.20 0.00 N	159.08 9.50 -4.06 N	88.07 5.24 -9.65 N	104.08 6.43 -9.30 N	89.61 5.76 0.00 N	81.07 5.18 0.00 N	87.49 5.52 0.00 N	80.46 4.70 0.00 N	71.14 3.64 0.00 N	56.62 2.44 0.00 N
GREENIDGE___3 23582	36.32 -3.01 0.00 N	36.53 -2.98 0.00 N	23.95 -1.82 0.00 N	36.70 -3.08 0.00 N	44.07 -3.99 0.00 N	49.44 -4.40 0.00 N	57.12 -5.28 0.00 N	49.16 -3.74 0.00 N	69.48 -4.89 0.00 N	80.05 -5.31 0.00 N	77.81 -4.43 0.00 N	73.33 -3.82 0.00 N	138.09 -6.08 101.24 N	70.46 3.47 225.32 N	148.83 6.08 83.48 N	122.55 -0.27 22.69 N	69.47 -2.18 1.53 N	82.86 -3.91 1.58 N	77.90 -4.63 1.32 N	68.03 -4.15 3.71 N	76.39 -4.47 1.11 N	71.55 -4.14 0.07 N	62.77 -4.73 0.00 N	49.75 -4.43 0.00 N
GREENIDGE___4 23583	36.32 -3.01 0.00 N	36.53 -2.98 0.00 N	23.95 -1.82 0.00 N	36.70 -3.08 0.00 N	44.07 -3.99 0.00 N	49.44 -4.40 0.00 N	57.12 -5.28 0.00 N	49.16 -3.74 0.00 N	69.48 -4.89 0.00 N	80.05 -5.31 0.00 N	77.81 -4.43 0.00 N	73.33 -3.82 0.00 N	138.09 -6.08 101.24 N	70.46 3.47 225.32 N	148.83 6.08 83.48 N	122.55 -0.27 22.69 N	69.47 -2.18 1.53 N	82.86 -3.91 1.58 N	77.90 -4.63 1.32 N	68.03 -4.15 3.71 N	76.39 -4.47 1.11 N	71.55 -4.14 0.07 N	62.77 -4.73 0.00 N	49.75 -4.43 0.00 N
HARZA MOOSE___RIVER 24016	39.81 0.48 0.00 N	39.90 0.39 0.00 N	25.98 0.22 0.00 N	40.07 0.29 0.00 N	48.43 0.38 0.00 N	54.39 0.55 0.00 N	63.25 0.85 0.00 N	53.87 0.97 0.00 N	75.97 1.60 0.00 N	87.22 1.85 0.00 N	83.97 1.74 0.00 N	78.63 1.47 0.00 N	249.94 4.53 0.00 N	298.09 5.78 0.00 N	231.36 5.13 0.00 N	148.48 2.96 0.00 N	74.55 1.37 0.00 N	89.79 1.45 0.00 N	85.37 1.52 0.00 N	77.36 1.47 0.00 N	83.79 1.83 0.00 N	77.57 1.81 0.00 N	68.77 1.27 0.00 N	54.92 0.74 0.00 N
HEMPSTEAD___ 23647	85.66 3.72 -42.62 N	90.19 3.41 -47.26 N	86.89 2.09 -59.04 N	62.25 3.19 -19.28 N	61.36 3.70 -9.60 N	76.62 4.36 -18.42 N	88.86 5.57 -20.89 N	89.56 5.57 -31.09 N	97.92 8.51 -15.04 N	147.63 11.12 -51.15 N	114.35 10.12 -21.99 N	116.34 9.48 -29.70 N	270.18 23.18 -1.60 N	319.25 26.94 0.00 N	249.23 18.73 -4.28 N	203.73 16.18 -42.04 N	221.64 9.82 -138.64 N	158.18 12.28 -57.56 N	132.15 11.06 -37.24 N	97.81 10.03 -11.89 N	101.13 10.62 -8.55 N	94.68 9.37 -9.55 N	90.73 8.00 -15.22 N	94.97 6.12 -34.68 N
HICKLING___1 23621	37.35 -1.98 0.00 N	37.29 -2.22 0.00 N	24.17 -1.59 0.00 N	37.31 -2.47 0.00 N	45.33 -2.72 0.00 N	50.92 -2.92 0.00 N	59.13 -3.27 0.00 N	51.26 -1.64 0.00 N	73.64 -0.73 0.00 N	85.46 0.10 0.00 N	82.28 0.05 0.00 N	77.78 0.63 0.00 N	182.15 6.61 69.87 N	149.92 13.60 155.99 N	185.78 17.35 57.79 N	138.62 8.81 15.70 N	74.72 2.59 1.05 N	90.08 2.82 1.08 N	83.95 1.01 0.90 N	74.70 1.35 2.55 N	83.02 1.81 0.76 N	76.19 0.48 0.05 N	66.27 -1.23 0.00 N	52.14 -2.04 0.00 N

HICKLING___2 23622	37.36 -1.97 0.00 N	37.30 -2.22 0.00 N	24.18 -1.58 0.00 N	37.33 -2.45 0.00 N	45.34 -2.71 0.00 N	50.93 -2.92 0.00 N	59.15 -3.25 0.00 N	51.27 -1.63 0.00 N	73.66 -0.70 0.00 N	85.47 0.11 0.00 N	82.31 0.08 0.00 N	77.81 0.65 0.00 N	182.26 6.72 69.87 N	150.03 13.71 155.99 N	185.93 17.50 57.79 N	138.67 8.85 15.70 N	74.75 2.61 1.05 N	90.11 2.85 1.08 N	83.99 1.05 0.90 N	74.72 1.37 2.55 N	83.05 1.85 0.76 N	76.21 0.50 0.05 N	66.30 -1.20 0.00 N	52.15 -2.03 0.00 N
HIGH FALLS___HY 23754	42.00 2.67 0.00 N	41.93 2.42 0.00 N	27.22 1.46 0.00 N	41.99 2.21 0.00 N	50.59 2.54 0.00 N	56.91 3.07 0.00 N	66.37 3.97 0.00 N	57.06 4.16 0.00 N	81.15 6.78 0.00 N	94.35 8.99 0.00 N	90.86 8.63 0.00 N	85.19 8.03 0.00 N	267.08 21.67 0.00 N	318.13 25.82 0.00 N	246.68 20.45 0.00 N	164.56 15.29 -3.75 N	90.41 8.30 -8.92 N	107.12 10.17 -8.60 N	93.06 9.21 0.00 N	84.17 8.28 0.00 N	90.78 8.82 0.00 N	83.41 7.66 0.00 N	73.69 6.19 0.00 N	58.57 4.40 0.00 N
HILLBURN___GT 23639	41.94 2.61 0.00 N	41.82 2.30 0.00 N	27.11 1.34 0.00 N	41.78 2.00 0.00 N	50.33 2.27 0.00 N	56.66 2.82 0.00 N	66.27 3.88 0.00 N	57.03 4.13 0.00 N	80.91 6.54 0.00 N	94.25 8.89 0.00 N	90.69 8.46 0.00 N	85.08 7.92 0.00 N	266.38 20.97 0.00 N	317.65 25.35 0.00 N	246.39 20.17 0.00 N	167.89 15.76 -6.61 N	97.52 8.62 -15.72 N	114.07 10.57 -15.16 N	93.27 9.42 0.00 N	84.34 8.45 0.00 N	91.06 9.10 0.00 N	83.68 7.92 0.00 N	73.91 6.41 0.00 N	58.73 4.56 0.00 N
HOLTSVILLE_IC_1 23690	85.73 3.79 -42.62 N	90.36 3.58 -47.26 N	87.03 2.23 -59.04 N	62.38 3.31 -19.28 N	61.53 3.87 -9.60 N	76.82 4.56 -18.42 N	88.78 5.49 -20.89 N	89.26 5.27 -31.09 N	97.06 7.65 -15.04 N	146.62 10.11 -51.15 N	113.29 9.07 -21.99 N	115.18 8.32 -29.70 N	264.50 17.50 -1.60 N	312.23 19.92 0.00 N	241.52 11.02 -4.28 N	199.77 12.21 -42.04 N	220.26 8.45 -138.64 N	156.91 11.01 -57.56 N	130.87 9.78 -37.24 N	96.95 9.16 -11.89 N	100.11 9.59 -8.55 N	93.74 8.43 -9.55 N	90.36 7.64 -15.22 N	95.01 6.16 -34.68 N
HOLTSVILLE_IC_10 23699	85.99 4.05 -42.62 N	90.60 3.82 -47.26 N	87.18 2.37 -59.04 N	62.58 3.52 -19.28 N	61.79 4.13 -9.60 N	77.13 4.87 -18.42 N	89.15 5.87 -20.89 N	89.63 5.64 -31.09 N	97.56 8.16 -15.04 N	147.24 10.73 -51.15 N	113.98 9.75 -21.99 N	115.70 8.84 -29.70 N	265.62 18.61 -1.60 N	313.91 21.60 0.00 N	243.00 12.49 -4.28 N	201.36 13.80 -42.04 N	221.05 9.23 -138.64 N	157.68 11.78 -57.56 N	131.38 10.29 -37.24 N	97.62 9.84 -11.89 N	100.85 10.33 -8.55 N	94.38 9.07 -9.55 N	90.92 8.20 -15.22 N	95.43 6.58 -34.68 N
HOLTSVILLE_IC_2 23691	85.73 3.79 -42.62 N	90.36 3.58 -47.26 N	87.03 2.23 -59.04 N	62.38 3.31 -19.28 N	61.53 3.87 -9.60 N	76.82 4.56 -18.42 N	88.78 5.49 -20.89 N	89.26 5.27 -31.09 N	97.06 7.65 -15.04 N	146.62 10.11 -51.15 N	113.29 9.07 -21.99 N	115.18 8.32 -29.70 N	264.50 17.50 -1.60 N	312.23 19.92 0.00 N	241.52 11.02 -4.28 N	199.77 12.21 -42.04 N	220.26 8.45 -138.64 N	156.91 11.01 -57.56 N	130.87 9.78 -37.24 N	96.95 9.16 -11.89 N	100.11 9.59 -8.55 N	93.74 8.43 -9.55 N	90.36 7.64 -15.22 N	95.01 6.16 -34.68 N
HOLTSVILLE_IC_3 23692	85.73 3.79 -42.62 N	90.36 3.58 -47.26 N	87.03 2.23 -59.04 N	62.38 3.31 -19.28 N	61.53 3.87 -9.60 N	76.82 4.56 -18.42 N	88.78 5.49 -20.89 N	89.26 5.27 -31.09 N	97.06 7.65 -15.04 N	146.62 10.11 -51.15 N	113.29 9.07 -21.99 N	115.18 8.32 -29.70 N	264.50 17.50 -1.60 N	312.23 19.92 0.00 N	241.52 11.02 -4.28 N	199.77 12.21 -42.04 N	220.26 8.45 -138.64 N	156.91 11.01 -57.56 N	130.87 9.78 -37.24 N	96.95 9.16 -11.89 N	100.11 9.59 -8.55 N	93.74 8.43 -9.55 N	90.36 7.64 -15.22 N	95.01 6.16 -34.68 N
HOLTSVILLE_IC_4 23693	85.73 3.79 -42.62 N	90.36 3.58 -47.26 N	87.03 2.23 -59.04 N	62.38 3.31 -19.28 N	61.53 3.87 -9.60 N	76.82 4.56 -18.42 N	88.78 5.49 -20.89 N	89.26 5.27 -31.09 N	97.06 7.65 -15.04 N	146.62 10.11 -51.15 N	113.29 9.07 -21.99 N	115.18 8.32 -29.70 N	264.50 17.50 -1.60 N	312.23 19.92 0.00 N	241.52 11.02 -4.28 N	199.77 12.21 -42.04 N	220.26 8.45 -138.64 N	156.91 11.01 -57.56 N	130.87 9.78 -37.24 N	96.95 9.16 -11.89 N	100.11 9.59 -8.55 N	93.74 8.43 -9.55 N	90.36 7.64 -15.22 N	95.01 6.16 -34.68 N
HOLTSVILLE_IC_5 23694	85.73 3.79 -42.62 N	90.36 3.58 -47.26 N	87.03 2.23 -59.04 N	62.38 3.31 -19.28 N	61.53 3.87 -9.60 N	76.82 4.56 -18.42 N	88.78 5.49 -20.89 N	89.26 5.27 -31.09 N	97.06 7.65 -15.04 N	146.62 10.11 -51.15 N	113.29 9.07 -21.99 N	115.18 8.32 -29.70 N	264.50 17.50 -1.60 N	312.23 19.92 0.00 N	241.52 11.02 -4.28 N	199.77 12.21 -42.04 N	220.26 8.45 -138.64 N	156.91 11.01 -57.56 N	130.87 9.78 -37.24 N	96.95 9.16 -11.89 N	100.11 9.59 -8.55 N	93.74 8.43 -9.55 N	90.36 7.64 -15.22 N	95.01 6.16 -34.68 N
HOLTSVILLE_IC_6 23695	85.99 4.05 -42.62 N	90.60 3.82 -47.26 N	87.18 2.37 -59.04 N	62.58 3.52 -19.28 N	61.79 4.13 -9.60 N	77.13 4.87 -18.42 N	89.15 5.87 -20.89 N	89.63 5.64 -31.09 N	97.56 8.16 -15.04 N	147.24 10.73 -51.15 N	113.98 9.75 -21.99 N	115.70 8.84 -29.70 N	265.62 18.61 -1.60 N	313.91 21.60 0.00 N	243.00 12.49 -4.28 N	201.36 13.80 -42.04 N	221.05 9.23 -138.64 N	157.68 11.78 -57.56 N	131.38 10.29 -37.24 N	97.62 9.84 -11.89 N	100.85 10.33 -8.55 N	94.38 9.07 -9.55 N	90.92 8.20 -15.22 N	95.43 6.58 -34.68 N
HOLTSVILLE_IC_7 23696	85.99 4.05 -42.62 N	90.60 3.82 -47.26 N	87.18 2.37 -59.04 N	62.58 3.52 -19.28 N	61.79 4.13 -9.60 N	77.13 4.87 -18.42 N	89.15 5.87 -20.89 N	89.63 5.64 -31.09 N	97.56 8.16 -15.04 N	147.24 10.73 -51.15 N	113.98 9.75 -21.99 N	115.70 8.84 -29.70 N	265.62 18.61 -1.60 N	313.91 21.60 0.00 N	243.00 12.49 -4.28 N	201.36 13.80 -42.04 N	221.05 9.23 -138.64 N	157.68 11.78 -57.56 N	131.38 10.29 -37.24 N	97.62 9.84 -11.89 N	100.85 10.33 -8.55 N	94.38 9.07 -9.55 N	90.92 8.20 -15.22 N	95.43 6.58 -34.68 N
HOLTSVILLE_IC_8 23697	85.99 4.05 -42.62 N	90.60 3.82 -47.26 N	87.18 2.37 -59.04 N	62.58 3.52 -19.28 N	61.79 4.13 -9.60 N	77.13 4.87 -18.42 N	89.15 5.87 -20.89 N	89.63 5.64 -31.09 N	97.56 8.16 -15.04 N	147.24 10.73 -51.15 N	113.98 9.75 -21.99 N	115.70 8.84 -29.70 N	265.62 18.61 -1.60 N	313.91 21.60 0.00 N	243.00 12.49 -4.28 N	201.36 13.80 -42.04 N	221.05 9.23 -138.64 N	157.68 11.78 -57.56 N	131.38 10.29 -37.24 N	97.62 9.84 -11.89 N	100.85 10.33 -8.55 N	94.38 9.07 -9.55 N	90.92 8.20 -15.22 N	95.43 6.58 -34.68 N
HOLTSVILLE_IC_9 23698	85.99 4.05 -42.62 N	90.60 3.82 -47.26 N	87.18 2.37 -59.04 N	62.58 3.52 -19.28 N	61.79 4.13 -9.60 N	77.13 4.87 -18.42 N	89.15 5.87 -20.89 N	89.63 5.64 -31.09 N	97.56 8.16 -15.04 N	147.24 10.73 -51.15 N	113.98 9.75 -21.99 N	115.70 8.84 -29.70 N	265.62 18.61 -1.60 N	313.91 21.60 0.00 N	243.00 12.49 -4.28 N	201.36 13.80 -42.04 N	221.05 9.23 -138.64 N	157.68 11.78 -57.56 N	131.38 10.29 -37.24 N	97.62 9.84 -11.89 N	100.85 10.33 -8.55 N	94.38 9.07 -9.55 N	90.92 8.20 -15.22 N	95.43 6.58 -34.68 N
HQ_GEN_CEDARS 23644	40.34 1.01 0.00 N	40.56 1.04 0.00 N	26.39 0.63 0.00 N	40.69 0.91 0.00 N	49.26 1.20 0.00 N	55.16 1.32 0.00 N	64.02 1.62 0.00 N	53.82 0.91 0.00 N	75.20 0.84 0.00 N	85.43 0.07 0.00 N	76.73 -5.50 0.00 N	71.69 -5.47 0.00 N	228.03 -17.38 0.00 N	269.75 -22.55 0.00 N	206.76 -19.46 0.00 N	132.69 -12.83 0.00 N	66.78 -6.40 0.00 N	80.70 -7.65 0.00 N	77.03 -6.82 0.00 N	70.10 -5.79 0.00 N	76.47 -5.49 0.00 N	76.60 0.84 0.00 N	68.52 1.01 0.00 N	55.18 1.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	56.26 -0.29 1.64 N	39.56 0.04 0.00 N	25.81 0.05 0.00 N	39.87 0.09 0.00 N	48.24 0.18 0.00 N	53.87 0.03 0.00 N	62.36 -0.04 0.00 N	41.00 -0.59 17.54 N	73.47 -0.90 0.00 N	83.86 -1.51 0.00 N	99.87 -2.37 0.85 N	75.72 -1.44 0.00 N	240.95 -4.46 0.00 N	286.16 -6.14 0.00 N	220.45 -5.78 0.00 N	141.83 -3.69 0.00 N	174.29 -3.42 -28.97 N	87.15 -1.62 -11.65 N	76.34 -1.96 2.68 N	74.15 -1.74 0.00 N	80.14 -1.83 0.00 N	74.44 -1.32 0.00 N	64.02 -0.49 14.67 N	55.00 -0.48 11.09 N	
HUDSON AVE_GT_3 23810	53.17 3.34 -10.50 N	69.96 3.01 -27.43 N	83.11 1.81 -55.54 N	74.05 2.76 -31.50 N	77.52 3.19 -26.27 N	90.60 3.83 -32.92 N	67.48 5.09 0.00 N	58.11 5.20 0.00 N	82.54 8.18 0.00 N	96.19 10.83 0.00 N	92.44 10.21 0.00 N	86.75 9.59 0.00 N	270.92 25.51 0.00 N	321.64 29.33 0.00 N	248.51 22.29 0.00 N	170.14 17.15 -7.48 N	100.74 9.78 -17.78 N	117.74 12.25 -17.15 N	94.92 11.07 0.00 N	85.84 9.95 0.00 N	92.72 10.76 0.00 N	85.26 9.51 0.00 N	75.38 7.87 0.00 N	59.84 5.66 0.00 N	
HUDSON AVE_GT_4 23540	53.17 3.34 -10.50 N	69.96 3.01 -27.43 N	83.11 1.81 -55.54 N	74.05 2.76 -31.50 N	77.52 3.19 -26.27 N	90.60 3.83 -32.92 N	67.48 5.09 0.00 N	58.11 5.20 0.00 N	82.54 8.18 0.00 N	96.19 10.83 0.00 N	92.44 10.21 0.00 N	86.75 9.59 0.00 N	270.92 25.51 0.00 N	321.64 29.33 0.00 N	248.51 22.29 0.00 N	170.14 17.15 -7.48 N	100.74 9.78 -17.78 N	117.74 12.25 -17.15 N	94.92 11.07 0.00 N	85.84 9.95 0.00 N	92.72 10.76 0.00 N	85.26 9.51 0.00 N	75.38 7.87 0.00 N	59.84 5.66 0.00 N	
HUDSON AVE_GT_5 23657	53.17 3.34 -10.50 N	69.96 3.01 -27.43 N	83.11 1.81 -55.54 N	74.05 2.76 -31.50 N	77.52 3.19 -26.27 N	90.60 3.83 -32.92 N	67.48 5.09 0.00 N	58.11 5.20 0.00 N	82.54 8.18 0.00 N	96.19 10.83 0.00 N	92.44 10.21 0.00 N	86.75 9.59 0.00 N	270.92 25.51 0.00 N	321.64 29.33 0.00 N	248.51 22.29 0.00 N	170.14 17.15 -7.48 N	100.74 9.78 -17.78 N	117.74 12.25 -17.15 N	94.92 11.07 0.00 N	85.84 9.95 0.00 N	92.72 10.76 0.00 N	85.26 9.51 0.00 N	75.38 7.87 0.00 N	59.84 5.66 0.00 N	
HUDSON_AVE_10 24168	53.10 3.27 -10.50 N	69.87 2.92 -27.43 N	83.05 1.75 -55.54 N	73.97 2.68 -31.50 N	77.42 3.09 -26.27 N	90.50 3.73 -32.92 N	67.39 4.99 0.00 N	58.02 5.12 0.00 N	82.42 8.05 0.00 N	96.02 10.66 0.00 N	92.43 10.19 0.00 N	86.65 9.49 0.00 N	270.62 25.21 0.00 N	321.33 29.02 0.00 N	248.44 22.22 0.00 N	170.07 17.07 -7.48 N	100.61 9.65 -17.78 N	117.62 12.13 -17.15 N	94.79 10.95 0.00 N	85.75 9.86 0.00 N	92.62 10.65 0.00 N	85.15 9.39 0.00 N	75.24 7.74 0.00 N	59.73 5.55 0.00 N	
HUNTLEY___63 23557	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N	
HUNTLEY___64 23558	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N	
HUNTLEY___65 23559	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N	
HUNTLEY___66 23560	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N	
HUNTLEY___67 23561	35.33 -3.99 0.00 N	35.29 -4.23 0.00 N	23.03 -2.74 0.00 N	35.13 -4.65 0.00 N	42.81 -5.25 0.00 N	47.98 -5.86 0.00 N	55.05 -7.35 0.00 N	47.55 -5.35 0.00 N	67.52 -6.85 0.00 N	77.45 -7.92 0.00 N	76.18 -6.05 0.00 N	71.15 -6.00 0.00 N	50.28 -7.86 187.26 N	-118.47 5.19 415.97 N	87.44 15.34 154.12 N	107.19 3.57 41.90 N	67.87 -2.47 2.84 N	79.78 -5.63 2.94 N	75.11 -6.28 2.45 N	63.18 -5.81 6.90 N	73.11 -6.79 2.06 N	69.63 -5.99 0.13 N	60.29 -7.21 0.00 N	47.62 -6.56 0.00 N	
HUNTLEY___68 23562	35.33 -3.99 0.00 N	35.29 -4.23 0.00 N	23.03 -2.74 0.00 N	35.13 -4.65 0.00 N	42.81 -5.25 0.00 N	47.98 -5.86 0.00 N	55.05 -7.35 0.00 N	47.55 -5.35 0.00 N	67.52 -6.85 0.00 N	77.45 -7.92 0.00 N	76.18 -6.05 0.00 N	71.15 -6.00 0.00 N	50.28 -7.86 187.26 N	-118.47 5.19 415.97 N	87.44 15.34 154.12 N	107.19 3.57 41.90 N	67.87 -2.47 2.84 N	79.78 -5.63 2.94 N	75.11 -6.28 2.45 N	63.18 -5.81 6.90 N	73.11 -6.79 2.06 N	69.63 -5.99 0.13 N	60.29 -7.21 0.00 N	47.62 -6.56 0.00 N	
INDECK___CORINTH 23802	41.39 2.06 0.00 N	41.41 1.90 0.00 N	26.97 1.21 0.00 N	41.78 2.00 0.00 N	50.21 2.16 0.00 N	56.50 2.65 0.00 N	66.06 3.66 0.00 N	55.67 2.77 0.00 N	78.80 4.43 0.00 N	90.95 5.59 0.00 N	86.35 4.12 0.00 N	81.21 4.05 0.00 N	257.07 11.66 0.00 N	305.19 12.88 0.00 N	234.28 8.05 0.00 N	150.93 4.85 -0.56 N	77.49 2.97 -1.34 N	94.43 4.81 -1.29 N	89.78 5.93 0.00 N	81.03 5.14 0.00 N	88.27 6.30 0.00 N	81.07 5.31 0.00 N	72.11 4.61 0.00 N	57.26 3.09 0.00 N	
INDECK___ILION 23567	40.23 0.91 0.00 N	40.36 0.84 0.00 N	26.30 0.54 0.00 N	40.65 0.87 0.00 N	49.00 0.95 0.00 N	55.08 1.24 0.00 N	63.99 1.59 0.00 N	54.49 1.59 0.00 N	76.93 2.56 0.00 N	88.74 3.38 0.00 N	85.37 3.14 0.00 N	80.05 2.89 0.00 N	255.18 9.77 0.00 N	303.45 11.15 0.00 N	234.59 8.37 0.00 N	150.95 5.43 0.00 N	76.03 2.85 0.00 N	91.93 3.59 0.00 N	87.33 3.48 0.00 N	79.02 3.13 0.00 N	85.45 3.48 0.00 N	78.43 2.68 0.00 N	69.50 2.00 0.00 N	55.52 1.35 0.00 N	
INDECK___OLEAN	36.21	36.00	23.28	35.80	43.50	47.44	54.33	47.68	71.09	83.39	80.51	75.35	98.55	-26.99	127.12	122.56	70.60	84.02	78.10	67.28	77.29	72.04	61.89	48.64	

23982	-3.11 0.00 N	-3.52 0.00 N	-2.48 0.00 N	-3.98 0.00 N	-4.55 0.00 N	-6.40 0.00 N	-8.07 0.00 N	-5.23 0.00 N	-3.28 0.00 N	-1.97 0.00 N	-1.72 0.00 N	-1.81 0.00 N	4.53 151.39 N	18.67 337.98 N	26.12 125.22 N	11.06 34.02 N	-0.27 2.31 N	-1.89 2.44 N	-3.71 2.03 N	-2.88 5.73 N	-2.96 1.71 N	-3.61 0.11 N	-5.61 0.00 N	-5.54 0.00 N
INDECK____OSWEGO 23783	38.34 -0.99 0.00 N	38.41 -1.10 0.00 N	25.03 -0.73 0.00 N	38.57 -1.21 0.00 N	46.62 -1.43 0.00 N	52.34 -1.51 0.00 N	60.69 -1.71 0.00 N	51.55 -1.36 0.00 N	72.46 -1.91 0.00 N	83.01 -2.35 0.00 N	80.24 -1.99 0.00 N	75.47 -1.68 0.00 N	519.45 -6.38 -280.42 N	909.79 -6.47 -623.95 N	454.19 -3.22 -231.18 N	205.15 -3.20 -62.83 N	75.39 -2.03 -4.24 N	89.68 -3.05 -4.38 N	84.62 -2.88 -3.65 N	83.70 -2.49 -10.29 N	82.31 -2.72 -3.07 N	74.15 -1.81 -0.20 N	65.92 -1.59 0.00 N	52.85 -1.33 0.00 N
INDECK____YERKES 23781	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N
INDIAN POINT_GT_1 24139	41.90 2.58 0.00 N	41.79 2.27 0.00 N	27.11 1.35 0.00 N	41.82 2.04 0.00 N	50.37 2.32 0.00 N	56.69 2.85 0.00 N	66.26 3.86 0.00 N	57.08 4.17 0.00 N	81.01 6.65 0.00 N	94.08 8.71 0.00 N	90.41 8.17 0.00 N	84.78 7.62 0.00 N	265.36 19.95 0.00 N	315.80 23.49 0.00 N	244.44 18.21 0.00 N	167.17 14.30 -7.35 N	98.73 8.07 -17.48 N	115.25 10.05 -16.85 N	92.91 9.06 0.00 N	84.03 8.14 0.00 N	90.70 8.74 0.00 N	83.37 7.62 0.00 N	73.73 6.23 0.00 N	58.61 4.44 0.00 N
INDIAN POINT_GT_2 23659	41.90 2.58 0.00 N	41.79 2.27 0.00 N	27.11 1.35 0.00 N	41.82 2.04 0.00 N	50.37 2.32 0.00 N	56.69 2.85 0.00 N	66.26 3.86 0.00 N	57.08 4.17 0.00 N	81.01 6.65 0.00 N	94.08 8.71 0.00 N	90.41 8.17 0.00 N	84.78 7.62 0.00 N	265.36 19.95 0.00 N	315.80 23.49 0.00 N	244.44 18.21 0.00 N	167.17 14.30 -7.35 N	98.73 8.07 -17.48 N	115.25 10.05 -16.85 N	92.91 9.06 0.00 N	84.03 8.14 0.00 N	90.70 8.74 0.00 N	83.37 7.62 0.00 N	73.73 6.23 0.00 N	58.61 4.44 0.00 N
INDIAN POINT_GT_3 24019	41.90 2.58 0.00 N	41.79 2.27 0.00 N	27.11 1.35 0.00 N	41.82 2.04 0.00 N	50.37 2.32 0.00 N	56.69 2.85 0.00 N	66.26 3.86 0.00 N	57.08 4.17 0.00 N	81.01 6.65 0.00 N	94.08 8.71 0.00 N	90.41 8.17 0.00 N	84.78 7.62 0.00 N	265.36 19.95 0.00 N	315.80 23.49 0.00 N	244.44 18.21 0.00 N	167.17 14.30 -7.35 N	98.73 8.07 -17.48 N	115.25 10.05 -16.85 N	92.91 9.06 0.00 N	84.03 8.14 0.00 N	90.70 8.74 0.00 N	83.37 7.62 0.00 N	73.73 6.23 0.00 N	58.61 4.44 0.00 N
INDIAN POINT____2 23530	41.81 2.49 0.00 N	41.71 2.19 0.00 N	27.06 1.29 0.00 N	41.71 1.93 0.00 N	50.24 2.19 0.00 N	56.55 2.70 0.00 N	66.09 3.69 0.00 N	56.85 3.95 0.00 N	80.65 6.28 0.00 N	93.85 8.49 0.00 N	90.23 7.99 0.00 N	84.61 7.46 0.00 N	264.85 19.44 0.00 N	315.20 22.89 0.00 N	244.08 17.86 0.00 N	166.76 14.15 -7.10 N	98.00 7.95 -16.87 N	114.49 9.88 -16.27 N	92.72 8.87 0.00 N	83.85 7.95 0.00 N	90.52 8.55 0.00 N	83.21 7.45 0.00 N	73.58 6.08 0.00 N	58.49 4.32 0.00 N
INDIAN POINT____3 23531	41.78 2.45 0.00 N	41.67 2.15 0.00 N	27.03 1.27 0.00 N	41.71 1.93 0.00 N	50.22 2.17 0.00 N	56.52 2.67 0.00 N	66.03 3.63 0.00 N	56.79 3.89 0.00 N	80.53 6.16 0.00 N	93.71 8.35 0.00 N	90.06 7.83 0.00 N	84.46 7.30 0.00 N	264.37 18.96 0.00 N	314.58 22.27 0.00 N	243.42 17.19 0.00 N	166.56 13.67 -7.38 N	98.45 7.73 -17.54 N	114.93 9.67 -16.91 N	92.55 8.70 0.00 N	83.69 7.80 0.00 N	90.35 8.39 0.00 N	83.06 7.30 0.00 N	73.49 5.98 0.00 N	58.42 4.24 0.00 N
IP CORINTH____1 23988	41.70 2.38 0.00 N	41.73 2.21 0.00 N	27.18 1.42 0.00 N	42.09 2.31 0.00 N	50.59 2.54 0.00 N	56.92 3.08 0.00 N	66.57 4.17 0.00 N	56.10 3.20 0.00 N	79.45 5.08 0.00 N	91.71 6.35 0.00 N	87.08 4.84 0.00 N	81.90 4.74 0.00 N	259.32 13.91 0.00 N	307.90 15.60 0.00 N	236.61 10.38 0.00 N	152.38 6.30 -0.56 N	78.17 3.66 -1.34 N	95.27 5.64 -1.29 N	90.54 6.70 0.00 N	81.71 5.82 0.00 N	89.01 7.05 0.00 N	81.75 5.99 0.00 N	72.68 5.18 0.00 N	57.70 3.53 0.00 N
IP____TICONDEROGA 23804	42.73 3.40 0.00 N	42.90 3.39 0.00 N	28.00 2.24 0.00 N	43.50 3.72 0.00 N	52.14 4.09 0.00 N	58.60 4.76 0.00 N	68.55 6.15 0.00 N	57.77 4.86 0.00 N	81.52 7.15 0.00 N	94.45 9.09 0.00 N	90.09 7.85 0.00 N	84.65 7.49 0.00 N	268.45 23.04 0.00 N	319.29 26.98 0.00 N	244.59 18.37 0.00 N	157.55 10.96 -1.07 N	81.84 6.11 -2.55 N	100.30 9.49 -2.46 N	93.64 9.80 0.00 N	84.54 8.65 0.00 N	91.53 9.57 0.00 N	84.15 8.40 0.00 N	74.73 7.23 0.00 N	59.38 5.20 0.00 N
JARVIS____ 23743	39.46 0.14 0.00 N	39.63 0.12 0.00 N	25.83 0.06 0.00 N	39.89 0.12 0.00 N	48.15 0.10 0.00 N	54.00 0.16 0.00 N	62.60 0.20 0.00 N	53.16 0.26 0.00 N	74.75 0.39 0.00 N	85.92 0.56 0.00 N	82.76 0.53 0.00 N	77.65 0.49 0.00 N	247.27 1.86 0.00 N	294.54 2.23 0.00 N	227.90 1.68 0.00 N	146.82 1.30 0.00 N	73.91 0.73 0.00 N	89.23 0.88 0.00 N	84.69 0.84 0.00 N	76.65 0.76 0.00 N	82.78 0.81 0.00 N	76.29 0.54 0.00 N	67.87 0.37 0.00 N	54.40 0.22 0.00 N
JENNISON____1 23625	39.27 -0.05 0.00 N	39.22 -0.30 0.00 N	25.53 -0.24 0.00 N	39.26 -0.52 0.00 N	47.58 -0.48 0.00 N	53.55 -0.29 0.00 N	62.39 0.00 0.00 N	53.79 0.89 0.00 N	76.69 2.32 0.00 N	88.63 3.27 0.00 N	85.63 3.40 0.00 N	80.71 3.55 0.00 N	247.78 13.61 11.23 N	312.26 19.95 0.00 N	245.99 19.76 0.00 N	156.43 11.31 0.40 N	77.17 4.52 0.52 N	92.81 5.01 0.54 N	87.11 3.72 0.45 N	78.09 3.47 1.27 N	85.66 4.07 0.38 N	78.90 3.17 0.03 N	69.04 1.54 0.00 N	54.52 0.34 0.00 N
JENNISON____2 23626	39.22 -0.10 0.00 N	39.17 -0.34 0.00 N	25.50 -0.27 0.00 N	39.22 -0.56 0.00 N	47.53 -0.52 0.00 N	53.50 -0.35 0.00 N	62.32 -0.08 0.00 N	53.71 0.81 0.00 N	76.56 2.19 0.00 N	88.51 3.15 0.00 N	85.51 3.28 0.00 N	80.58 3.42 0.00 N	247.29 13.11 11.23 N	311.69 19.38 0.00 N	245.53 19.31 0.00 N	156.15 11.03 0.40 N	77.05 4.39 0.52 N	92.64 4.84 0.54 N	86.98 3.59 0.45 N	77.96 3.35 1.27 N	85.53 3.94 0.38 N	78.79 3.06 0.03 N	68.93 1.43 0.00 N	54.45 0.28 0.00 N
KEDC PORT_JEFF_GT2 24210	85.89 3.95 -42.62 N	90.52 3.74 -47.26 N	87.12 2.32 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.00 4.74 -18.42 N	88.97 5.68 -20.89 N	89.44 5.45 -31.09 N	97.13 7.73 -15.04 N	146.64 10.13 -51.15 N	113.29 9.06 -21.99 N	115.01 8.15 -29.70 N	264.00 17.00 -1.60 N	311.70 19.39 0.00 N	241.37 10.86 -4.28 N	199.51 11.96 -42.04 N	220.18 8.36 -138.64 N	156.69 10.79 -57.56 N	130.56 9.47 -37.24 N	96.72 8.94 -11.89 N	99.81 9.29 -8.55 N	93.51 8.20 -9.55 N	90.51 7.79 -15.22 N	95.22 6.36 -34.68 N

KEDC_PORT_JEFF_GT3 24211	85.89 3.95 -42.62 N	90.52 3.74 -47.26 N	87.12 2.32 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.00 4.74 -18.42 N	88.97 5.68 -20.89 N	89.44 5.45 -31.09 N	97.13 7.73 -15.04 N	146.64 10.13 -51.15 N	113.29 9.06 -21.99 N	115.01 8.15 -29.70 N	264.00 17.00 -1.60 N	311.70 19.39 0.00 N	241.37 10.86 -4.28 N	199.51 11.96 -42.04 N	220.18 8.36 -138.64 N	156.69 10.79 -57.56 N	130.56 9.47 -37.24 N	96.72 8.94 -11.89 N	99.81 9.29 -8.55 N	93.51 8.20 -9.55 N	90.51 7.79 -15.22 N	95.22 6.36 -34.68 N
KEDC_GLWD_GT4 24219	85.49 3.54 -42.62 N	89.99 3.21 -47.26 N	86.75 1.95 -59.04 N	62.04 2.98 -19.28 N	61.10 3.44 -9.60 N	76.32 4.06 -18.42 N	88.52 5.23 -20.89 N	89.28 5.29 -31.09 N	97.59 8.19 -15.04 N	147.26 10.75 -51.15 N	114.19 9.96 -21.99 N	116.12 9.26 -29.70 N	269.92 22.92 -1.60 N	318.66 26.35 0.00 N	248.43 17.92 -4.28 N	202.85 15.29 -42.04 N	221.06 9.25 -138.64 N	157.40 11.50 -57.56 N	131.43 10.34 -37.24 N	97.25 9.47 -11.89 N	100.60 10.09 -8.55 N	94.20 8.88 -9.55 N	90.49 7.77 -15.22 N	94.71 5.85 -34.68 N
KEDC_GLWD_GT5 24220	85.49 3.54 -42.62 N	89.99 3.21 -47.26 N	86.75 1.95 -59.04 N	62.04 2.98 -19.28 N	61.10 3.44 -9.60 N	76.32 4.06 -18.42 N	88.52 5.23 -20.89 N	89.28 5.29 -31.09 N	97.59 8.19 -15.04 N	147.26 10.75 -51.15 N	114.19 9.96 -21.99 N	116.12 9.26 -29.70 N	269.92 22.92 -1.60 N	318.66 26.35 0.00 N	248.43 17.92 -4.28 N	202.85 15.29 -42.04 N	221.06 9.25 -138.64 N	157.40 11.50 -57.56 N	131.43 10.34 -37.24 N	97.25 9.47 -11.89 N	100.60 10.09 -8.55 N	94.20 8.88 -9.55 N	90.49 7.77 -15.22 N	94.71 5.85 -34.68 N
KENSICO____ 23655	42.10 2.77 0.00 N	41.99 2.47 0.00 N	27.24 1.48 0.00 N	42.03 2.25 0.00 N	50.62 2.57 0.00 N	56.97 3.13 0.00 N	66.57 4.17 0.00 N	57.23 4.32 0.00 N	81.17 6.80 0.00 N	94.56 9.19 0.00 N	90.84 8.60 0.00 N	85.21 8.05 0.00 N	266.61 21.20 0.00 N	316.99 24.69 0.00 N	245.20 18.97 0.00 N	167.77 14.77 -7.48 N	99.34 8.38 -17.78 N	115.96 10.47 -17.15 N	93.31 9.46 0.00 N	84.40 8.51 0.00 N	91.12 9.15 0.00 N	83.75 7.99 0.00 N	74.10 6.59 0.00 N	58.90 4.72 0.00 N
KIAC_JFK_GT1 23816	59.28 3.25 -16.70 N	69.89 2.95 -27.43 N	83.08 1.78 -55.54 N	73.99 2.70 -31.50 N	77.44 3.12 -26.27 N	90.47 3.71 -32.92 N	67.23 4.83 0.00 N	57.89 4.99 0.00 N	82.27 7.91 0.00 N	95.90 10.54 0.00 N	92.01 9.78 0.00 N	87.41 9.33 -0.92 N	316.45 25.16 -45.88 N	336.09 28.78 -15.01 N	247.73 21.51 0.00 N	169.85 16.85 -7.48 N	204.49 9.71 -121.60 N	149.11 12.15 -48.61 N	125.29 10.92 -30.53 N	132.96 9.81 -47.26 N	92.53 10.57 0.00 N	254.59 9.42 -169.42 N	313.96 7.78 -238.67 N	134.30 5.56 -74.56 N
KIAC_JFK_GT2 23817	59.28 3.25 -16.70 N	69.89 2.95 -27.43 N	83.08 1.78 -55.54 N	73.99 2.70 -31.50 N	77.44 3.12 -26.27 N	90.47 3.71 -32.92 N	67.23 4.83 0.00 N	57.89 4.99 0.00 N	82.27 7.91 0.00 N	95.90 10.54 0.00 N	92.01 9.78 0.00 N	87.41 9.33 -0.92 N	316.45 25.16 -45.88 N	336.09 28.78 -15.01 N	247.73 21.51 0.00 N	169.85 16.85 -7.48 N	204.49 9.71 -121.60 N	149.11 12.15 -48.61 N	125.29 10.92 -30.53 N	132.96 9.81 -47.26 N	92.53 10.57 0.00 N	254.59 9.42 -169.42 N	313.96 7.78 -238.67 N	134.30 5.56 -74.56 N
KINTIGH____ 23543	35.46 -3.86 0.00 N	35.47 -4.04 0.00 N	23.18 -2.58 0.00 N	35.38 -4.40 0.00 N	43.04 -5.01 0.00 N	48.27 -5.57 0.00 N	55.44 -6.96 0.00 N	47.69 -5.21 0.00 N	67.49 -6.88 0.00 N	77.36 -8.00 0.00 N	76.05 -6.17 0.00 N	71.14 -6.02 0.00 N	25.13 -9.73 210.55 N	-175.37 0.29 467.97 N	62.36 9.52 173.39 N	99.05 0.67 47.13 N	66.74 -3.25 3.19 N	78.76 -6.29 3.30 N	74.47 -6.63 2.75 N	61.98 -6.16 7.75 N	72.55 -7.11 2.31 N	69.49 -6.12 0.15 N	60.53 -6.97 0.00 N	47.98 -6.20 0.00 N
LEDERLE____ 23769	42.20 2.88 0.00 N	42.09 2.58 0.00 N	27.28 1.52 0.00 N	42.06 2.28 0.00 N	50.66 2.60 0.00 N	57.02 3.18 0.00 N	66.67 4.27 0.00 N	57.38 4.47 0.00 N	81.44 7.07 0.00 N	94.87 9.51 0.00 N	91.29 9.06 0.00 N	85.68 8.52 0.00 N	268.48 23.07 0.00 N	320.19 27.89 0.00 N	248.30 22.07 0.00 N	169.22 16.94 -6.77 N	98.49 9.22 -16.08 N	115.20 11.35 -15.50 N	94.02 10.17 0.00 N	85.00 9.11 0.00 N	91.76 9.80 0.00 N	84.29 8.53 0.00 N	74.44 6.94 0.00 N	59.10 4.92 0.00 N
LINDEN COGEN____ 23786	52.57 2.75 -10.50 N	69.40 2.45 -27.43 N	82.75 1.45 -55.54 N	73.51 2.23 -31.50 N	76.87 2.55 -26.27 N	89.85 3.08 -32.92 N	66.59 4.19 0.00 N	57.33 4.42 0.00 N	81.31 6.94 0.00 N	95.26 9.90 0.00 N	91.63 9.40 0.00 N	85.99 8.83 0.00 N	268.52 23.12 0.00 N	318.83 26.52 0.00 N	246.24 20.01 0.00 N	168.66 15.66 -7.48 N	99.96 9.00 -17.78 N	116.93 11.44 -17.15 N	94.11 10.26 0.00 N	85.10 9.21 0.00 N	91.86 9.89 0.00 N	84.47 8.72 0.00 N	74.71 7.21 0.00 N	59.38 5.21 0.00 N
LIPA_MISC_IPP 23656	85.84 3.90 -42.62 N	90.50 3.72 -47.26 N	87.11 2.31 -59.04 N	62.45 3.39 -19.28 N	61.63 3.97 -9.60 N	76.95 4.69 -18.42 N	88.90 5.61 -20.89 N	89.35 5.35 -31.09 N	97.18 7.77 -15.04 N	146.77 10.26 -51.15 N	113.44 9.22 -21.99 N	115.33 8.47 -29.70 N	265.15 18.15 -1.60 N	312.69 20.39 0.00 N	241.59 11.09 -4.28 N	199.62 12.07 -42.04 N	220.24 8.42 -138.64 N	157.08 11.18 -57.56 N	131.11 10.02 -37.24 N	97.15 9.37 -11.89 N	100.34 9.82 -8.55 N	93.91 8.60 -9.55 N	90.46 7.74 -15.22 N	95.20 6.35 -34.68 N
LITTLE FALLS____HYD 24013	41.11 1.79 0.00 N	41.22 1.70 0.00 N	26.85 1.08 0.00 N	41.57 1.79 0.00 N	49.98 1.93 0.00 N	56.35 2.51 0.00 N	65.61 3.20 0.00 N	56.09 3.19 0.00 N	79.47 5.10 0.00 N	92.11 6.75 0.00 N	88.43 6.20 0.00 N	82.86 5.70 0.00 N	264.15 18.74 0.00 N	313.36 21.06 0.00 N	241.72 15.50 0.00 N	155.39 9.87 0.00 N	78.39 5.21 0.00 N	94.98 6.63 0.00 N	90.42 6.57 0.00 N	81.81 5.92 0.00 N	88.57 6.61 0.00 N	80.93 5.17 0.00 N	71.38 3.88 0.00 N	56.83 2.65 0.00 N
LONG LAKE PHOENIX 24014	38.69 -0.64 0.00 N	38.73 -0.78 0.00 N	25.24 -0.53 0.00 N	38.88 -0.90 0.00 N	47.00 -1.05 0.00 N	52.80 -1.04 0.00 N	61.27 -1.13 0.00 N	52.12 -0.78 0.00 N	73.36 -1.01 0.00 N	84.13 -1.23 0.00 N	81.36 -0.87 0.00 N	76.57 -0.59 0.00 N	440.83 -2.55 -197.97 N	732.81 -1.47 -441.97 N	390.88 0.90 -163.76 N	189.37 -0.63 -44.48 N	75.31 -0.84 -2.97 N	89.79 -1.63 -3.07 N	84.76 -1.65 -2.56 N	81.68 -1.43 -7.21 N	82.56 -1.56 -2.15 N	75.07 -0.83 -0.14 N	66.64 -0.86 0.00 N	53.37 -0.81 0.00 N
LOVETT____3 23632	41.25 1.92 0.00 N	41.20 1.69 0.00 N	26.76 1.00 0.00 N	41.23 1.45 0.00 N	49.56 1.51 0.00 N	55.76 1.92 0.00 N	65.12 2.73 0.00 N	55.99 3.09 0.00 N	79.31 4.94 0.00 N	92.29 6.93 0.00 N	88.73 6.49 0.00 N	83.25 6.09 0.00 N	260.10 14.69 0.00 N	309.38 17.08 0.00 N	239.55 13.33 0.00 N	163.75 11.37 -6.87 N	96.12 6.61 -16.32 N	112.53 8.44 -15.74 N	91.36 7.51 0.00 N	82.61 6.71 0.00 N	89.17 7.20 0.00 N	82.02 6.26 0.00 N	72.62 5.12 0.00 N	57.77 3.59 0.00 N
LOVETT____4 23642	41.66 2.33 0.00 N	41.59 2.07 0.00 N	27.00 1.24 0.00 N	41.60 1.82 0.00 N	50.02 1.97 0.00 N	56.30 2.46 0.00 N	65.75 3.35 0.00 N	56.56 3.65 0.00 N	80.16 5.79 0.00 N	93.32 7.96 0.00 N	89.77 7.54 0.00 N	84.24 7.08 0.00 N	263.50 18.09 0.00 N	313.77 21.46 0.00 N	243.07 16.84 0.00 N	166.02 13.63 -6.87 N	97.18 7.67 -16.32 N	113.77 9.68 -15.74 N	92.51 8.66 0.00 N	83.62 7.73 0.00 N	90.28 8.32 0.00 N	82.99 7.23 0.00 N	73.39 5.89 0.00 N	58.33 4.15 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
LOVETT___5	41.66	41.59	27.00	41.60	50.02	56.30	65.75	56.56	80.16	93.32	89.77	84.24	263.50	313.77	243.07	166.02	97.18	113.77	92.51	83.62	90.28	82.99	73.39	58.33
23593	2.33	2.07	1.24	1.82	1.97	2.46	3.35	3.65	5.79	7.96	7.54	7.08	18.09	21.46	16.84	13.63	7.67	9.68	8.66	7.73	8.32	7.23	5.89	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.32	-15.74	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	39.66	39.94	26.02	40.15	48.61	54.36	63.11	53.26	74.30	84.73	81.26	75.25	239.06	282.09	217.10	139.41	70.07	84.69	80.94	73.64	80.33	75.57	67.42	54.31
24057	0.33	0.42	0.26	0.37	0.56	0.51	0.72	0.35	-0.06	-0.63	-0.97	-1.91	-6.34	-10.21	-9.13	-6.11	-3.11	-3.65	-2.91	-2.25	-1.63	-0.19	-0.08	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.37	41.46	27.03	41.85	50.35	56.57	65.86	55.97	79.09	91.47	87.39	82.00	259.15	306.74	235.50	152.05	77.81	94.61	89.43	80.80	87.36	80.31	71.25	56.98
24059	2.05	1.95	1.27	2.07	2.30	2.73	3.47	3.07	4.73	6.11	5.16	4.84	13.74	14.43	9.28	6.17	3.78	5.45	5.58	4.91	5.39	4.55	3.75	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.85	-0.82	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	39.83	40.00	26.05	40.16	48.60	54.48	63.36	53.75	75.41	86.15	82.82	76.89	243.58	288.95	223.30	143.25	72.05	86.93	83.11	75.58	82.29	76.87	68.29	54.74
23850	0.51	0.48	0.29	0.38	0.55	0.63	0.96	0.84	1.04	0.79	0.59	-0.27	-1.83	-3.36	-2.92	-2.27	-1.13	-1.42	-0.73	-0.31	0.33	1.11	0.79	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.61	40.69	26.51	41.01	49.40	55.48	64.25	54.76	77.38	89.49	85.84	80.51	254.11	301.06	231.80	150.15	76.20	92.34	87.76	79.34	85.66	78.82	69.93	55.92
24185	1.29	1.17	0.75	1.23	1.34	1.64	1.85	1.86	3.01	4.13	3.61	3.36	8.70	8.75	5.58	4.63	3.02	4.00	3.91	3.45	3.70	3.06	2.42	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	39.83	40.00	26.05	40.16	48.60	54.48	63.36	53.75	75.41	86.15	82.82	76.89	243.58	288.95	223.30	143.25	72.05	86.93	83.11	75.58	82.29	76.87	68.29	54.74
23849	0.51	0.48	0.29	0.38	0.55	0.63	0.96	0.84	1.04	0.79	0.59	-0.27	-1.83	-3.36	-2.92	-2.27	-1.13	-1.42	-0.73	-0.31	0.33	1.11	0.79	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.66	39.94	26.02	40.15	48.61	54.36	63.11	53.26	74.30	84.73	81.26	75.25	239.06	282.09	217.10	139.41	70.07	84.69	80.94	73.64	80.33	75.57	67.42	54.31
23851	0.33	0.42	0.26	0.37	0.56	0.51	0.72	0.35	-0.06	-0.63	-0.97	-1.91	-6.34	-10.21	-9.13	-6.11	-3.11	-3.65	-2.91	-2.25	-1.63	-0.19	-0.08	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.80	35.78	23.60	35.80	43.27	48.80	56.82	48.79	69.33	79.83	77.47	73.02	222.02	282.70	222.14	140.64	69.27	82.76	78.05	69.60	76.40	70.95	62.30	49.42
23584	-3.52	-3.74	-2.16	-3.98	-4.78	-5.05	-5.58	-4.11	-5.04	-5.53	-4.76	-4.14	-11.22	-9.61	-4.09	-4.45	-3.34	-5.00	-5.31	-4.91	-5.16	-4.78	-5.20	-4.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.17	0.00	0.00	0.43	0.57	0.59	0.49	1.38	0.41	0.03	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	35.80	35.78	23.60	35.80	43.27	48.80	56.82	48.79	69.33	79.83	77.47	73.02	222.02	282.70	222.14	140.64	69.27	82.76	78.05	69.60	76.40	70.95	62.30	49.42
23585	-3.52	-3.74	-2.16	-3.98	-4.78	-5.05	-5.58	-4.11	-5.04	-5.53	-4.76	-4.14	-11.22	-9.61	-4.09	-4.45	-3.34	-5.00	-5.31	-4.91	-5.16	-4.78	-5.20	-4.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.17	0.00	0.00	0.43	0.57	0.59	0.49	1.38	0.41	0.03	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	35.80	35.78	23.60	35.80	43.27	48.80	56.82	48.79	69.33	79.83	77.47	73.02	222.02	282.70	222.14	140.64	69.27	82.76	78.05	69.60	76.40	70.95	62.30	49.42
23629	-3.52	-3.74	-2.16	-3.98	-4.78	-5.05	-5.58	-4.11	-5.04	-5.53	-4.76	-4.14	-11.22	-9.61	-4.09	-4.45	-3.34	-5.00	-5.31	-4.91	-5.16	-4.78	-5.20	-4.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.17	0.00	0.00	0.43	0.57	0.59	0.49	1.38	0.41	0.03	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	35.47	35.44	23.13	35.28	42.99	48.20	55.24	47.69	67.59	77.44	76.32	71.22	50.82	-117.67	88.26	107.62	67.96	79.68	75.09	63.08	72.95	69.63	60.30	47.70
24167	-3.85	-4.07	-2.63	-4.50	-5.06	-5.65	-7.16	-5.21	-6.78	-7.92	-5.91	-5.93	-7.33	5.99	16.16	4.00	-2.38	-5.73	-6.30	-5.91	-6.96	-5.99	-7.21	-6.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	187.26	415.97	154.12	41.90	2.84	2.94	2.45	6.90	2.06	0.13	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	41.41	41.47	27.02	41.81	50.33	56.57	65.81	56.08	79.32	91.71	87.72	82.31	260.27	307.82	236.68	152.61	77.37	94.02	89.40	80.75	87.29	80.22	71.05	56.87
24187	2.08	1.96	1.26	2.03	2.28	2.73	3.41	3.18	4.95	6.35	5.49	5.16	14.86	15.52	10.45	7.09	4.20	5.67	5.56	4.86	5.32	4.46	3.55	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD	42.25	42.23	27.39	42.24	50.92	57.28	66.86	57.50	81.78	95.13	91.60	86.05	270.89	321.41	249.69	168.45	96.11	113.06	94.27	85.20	91.95	84.41	74.47	59.08
23641	2.92	2.71	1.63	2.46	2.86	3.44	4.46	4.60	7.41	9.77	9.36	8.89	25.48	29.11	23.46	17.13	9.15	11.44	10.42	9.31	9.99	8.65	6.97	4.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.80	-13.78	-13.28	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
MONTAUK___DIESEL	87.72	92.30	88.22	64.07	63.59	79.27	91.75	92.10	101.67	151.46	116.01	118.00	274.41	324.15	251.50	206.05	223.45	161.00	134.63	100.08	103.55	96.50	92.41	98.32

23721	5.78 -42.62 N	5.52 -47.26 N	3.42 -59.04 N	5.01 -19.28 N	5.93 -9.60 N	7.01 -18.42 N	8.46 -20.89 N	8.11 -31.09 N	12.26 -15.04 N	14.95 -51.15 N	11.78 -21.99 N	11.14 -29.70 N	27.40 -1.60 N	31.84 0.00 N	21.00 -4.28 N	18.49 -42.04 N	11.64 -138.64 N	15.10 -57.56 N	13.54 -37.24 N	12.29 -11.89 N	13.03 -8.55 N	11.19 -9.55 N	9.69 -15.22 N	9.46 -34.68 N
N SALMON____HYD 24042	39.25 -0.08 0.00 N	39.58 0.06 0.00 N	25.81 0.05 0.00 N	39.85 0.07 0.00 N	48.21 0.15 0.00 N	53.86 0.02 0.00 N	62.41 0.01 0.00 N	52.50 -0.40 0.00 N	73.45 -0.92 0.00 N	83.79 -1.58 0.00 N	80.62 -1.61 0.00 N	75.23 -1.92 0.00 N	239.42 -5.98 0.00 N	283.50 -8.80 0.00 N	217.94 -8.29 0.00 N	139.97 -5.54 0.00 N	70.43 -2.75 0.00 N	85.24 -3.11 0.00 N	81.22 -2.63 0.00 N	73.57 -2.32 0.00 N	79.73 -2.23 0.00 N	74.34 -1.42 0.00 N	66.46 -1.04 0.00 N	53.73 -0.45 0.00 N
N.E_GEN_SANDY PD 24062	59.96 3.41 1.64 N	41.39 1.88 0.00 N	26.97 1.21 0.00 N	41.74 1.97 0.00 N	50.20 2.15 0.00 N	56.40 2.56 0.00 N	65.67 3.27 0.00 N	53.23 3.27 0.00 N	78.98 4.61 0.00 N	91.53 6.17 0.00 N	109.36 7.11 0.85 N	82.24 5.09 0.00 N	259.23 13.82 0.00 N	307.60 15.29 0.00 N	236.65 10.42 0.00 N	145.31 11.36 11.98 N	184.91 7.20 -28.97 N	120.00 5.15 -37.74 N	92.39 6.13 -5.27 N	81.40 5.51 0.00 N	87.88 5.92 0.00 N	80.84 5.08 0.00 N	69.05 4.53 14.67 N	57.28 3.10 0.00 N
NARROWS_GT1_1 24228	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_2 24229	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_3 24230	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_4 24231	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_5 24232	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_6 24233	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_7 24234	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT1_8 24235	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_1 24236	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_2 24237	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_3 24238	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N

NARROWS_GT2_4 24239	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_5 24240	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_6 24241	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_7 24242	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NARROWS_GT2_8 24243	219.08 4.75 -175.00 N	117.49 4.41 -73.57 N	107.42 2.66 -79.00 N	111.22 4.09 -67.35 N	111.41 4.78 -58.58 N	124.88 5.60 -65.44 N	128.48 7.23 -58.85 N	122.28 7.15 -62.22 N	103.65 11.06 -18.22 N	99.24 13.88 0.00 N	208.92 13.10 -113.59 N	219.55 12.41 -129.98 N	330.98 33.61 -51.97 N	345.60 37.99 -15.30 N	260.69 27.96 -6.51 N	221.64 21.83 -54.30 N	220.11 12.57 -134.35 N	222.28 15.79 -118.14 N	246.07 14.24 -147.98 N	254.98 12.87 -166.22 N	315.98 14.22 -219.80 N	324.59 12.90 -235.93 N	263.65 10.83 -185.32 N	220.05 7.80 -158.07 N
NEG CAPITAL___MECHNVIL 23645	41.70 2.37 0.00 N	41.74 2.23 0.00 N	27.20 1.43 0.00 N	42.11 2.33 0.00 N	50.65 2.60 0.00 N	56.95 3.11 0.00 N	66.39 4.00 0.00 N	56.43 3.53 0.00 N	79.84 5.47 0.00 N	92.36 7.00 0.00 N	88.18 5.95 0.00 N	82.78 5.63 0.00 N	261.86 16.45 0.00 N	310.23 17.93 0.00 N	238.32 12.09 0.00 N	153.83 7.90 -0.41 N	78.77 4.61 -0.97 N	95.78 6.50 -0.94 N	90.47 6.63 0.00 N	81.69 5.80 0.00 N	88.45 6.49 0.00 N	81.25 5.49 0.00 N	72.03 4.53 0.00 N	57.48 3.31 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.98 -2.34 0.00 N	36.99 -2.52 0.00 N	24.15 -1.61 0.00 N	37.01 -2.77 0.00 N	44.86 -3.20 0.00 N	50.38 -3.46 0.00 N	58.21 -4.19 0.00 N	49.90 -3.01 0.00 N	70.55 -3.82 0.00 N	81.01 -4.36 0.00 N	79.10 -3.12 0.00 N	74.24 -2.92 0.00 N	46.89 -4.11 194.40 N	-138.38 2.61 433.30 N	73.51 7.83 160.54 N	103.57 1.67 43.62 N	68.90 -1.35 2.93 N	82.02 -3.29 3.02 N	77.66 -3.67 2.52 N	65.32 -3.46 7.11 N	75.87 -3.98 2.12 N	72.37 -3.25 0.14 N	63.56 -3.94 0.00 N	50.49 -3.69 0.00 N
NEG CENTRAL___DRP 24199	37.48 -1.85 0.00 N	37.57 -1.95 0.00 N	24.54 -1.23 0.00 N	37.69 -2.09 0.00 N	45.48 -2.57 0.00 N	51.08 -2.76 0.00 N	59.14 -3.26 0.00 N	50.68 -2.22 0.00 N	71.60 -2.77 0.00 N	82.36 -3.00 0.00 N	79.87 -2.36 0.00 N	75.18 -1.97 0.00 N	187.80 -2.95 54.66 N	173.62 2.65 121.33 N	186.81 5.53 44.95 N	134.14 0.84 12.22 N	71.34 -1.01 0.83 N	85.24 -2.25 0.86 N	80.40 -2.73 0.71 N	71.43 -2.44 2.02 N	78.68 -2.68 0.60 N	73.45 -2.27 0.04 N	64.74 -2.77 0.00 N	51.50 -2.67 0.00 N
NEG CENTRAL___INDECK 23768	37.52 -1.80 0.00 N	37.49 -2.03 0.00 N	24.40 -1.36 0.00 N	37.41 -2.37 0.00 N	45.45 -2.60 0.00 N	51.10 -2.74 0.00 N	59.14 -3.26 0.00 N	51.14 -1.77 0.00 N	71.82 -2.55 0.00 N	81.75 -3.61 0.00 N	78.58 -3.65 0.00 N	73.69 -3.46 0.00 N	76.62 -2.18 166.60 N	-71.18 9.15 372.64 N	103.79 15.63 138.07 N	113.00 4.97 37.49 N	69.66 -1.03 2.49 N	82.13 -3.64 2.57 N	77.27 -4.43 2.15 N	65.65 -4.20 6.05 N	75.33 -4.83 1.80 N	72.29 -3.34 0.12 N	64.87 -2.63 0.00 N	51.43 -2.75 0.00 N
NEG CENTRAL___SENECA 23627	37.01 -2.32 0.00 N	37.14 -2.38 0.00 N	24.28 -1.48 0.00 N	37.25 -2.52 0.00 N	44.90 -3.15 0.00 N	50.42 -3.42 0.00 N	58.31 -4.09 0.00 N	50.13 -2.78 0.00 N	70.92 -3.45 0.00 N	81.65 -3.71 0.00 N	79.30 -2.94 0.00 N	74.66 -2.50 0.00 N	129.64 -2.88 112.88 N	46.03 5.04 251.32 N	141.08 7.96 93.12 N	121.84 1.62 25.31 N	70.42 -1.06 1.70 N	84.11 -2.48 1.76 N	79.24 -3.14 1.47 N	68.93 -2.82 4.14 N	77.63 -3.10 1.23 N	72.88 -2.80 0.08 N	63.99 -3.51 0.00 N	50.77 -3.40 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.46 -1.87 0.00 N	37.45 -2.06 0.00 N	24.53 -1.23 0.00 N	37.50 -2.28 0.00 N	45.37 -2.69 0.00 N	51.06 -2.78 0.00 N	59.32 -3.08 0.00 N	50.83 -2.08 0.00 N	72.06 -2.31 0.00 N	82.88 -2.49 0.00 N	80.43 -1.80 0.00 N	75.73 -1.43 0.00 N	242.95 -2.46 0.00 N	292.99 0.68 0.00 N	230.44 4.21 0.00 N	146.44 0.92 0.00 N	72.46 -0.72 0.00 N	86.49 -1.85 0.00 N	81.55 -2.30 0.00 N	73.75 -2.14 0.00 N	79.70 -2.27 0.00 N	73.80 -1.96 0.00 N	64.94 -2.57 0.00 N	51.61 -2.57 0.00 N
NEG MILLWOOD___DRP 24198	42.05 2.72 0.00 N	41.94 2.42 0.00 N	27.22 1.46 0.00 N	41.99 2.21 0.00 N	50.56 2.51 0.00 N	56.91 3.06 0.00 N	66.56 4.16 0.00 N	57.91 5.00 0.00 N	83.08 8.71 0.00 N	94.97 9.60 0.00 N	90.95 8.72 0.00 N	85.28 8.12 0.00 N	266.98 21.57 0.00 N	317.81 25.50 0.00 N	246.50 20.27 0.00 N	167.39 15.21 -6.66 N	97.54 8.51 -15.85 N	114.20 10.58 -15.27 N	93.41 9.56 0.00 N	84.50 8.61 0.00 N	91.15 9.19 0.00 N	83.75 8.00 0.00 N	74.06 6.56 0.00 N	58.82 4.65 0.00 N
NEG NORTH_FLCN_SEA 23793	38.56 -0.76 0.00 N	38.87 -0.64 0.00 N	25.36 -0.40 0.00 N	39.15 -0.63 0.00 N	47.34 -0.71 0.00 N	52.92 -0.92 0.00 N	61.23 -1.17 0.00 N	51.47 -1.43 0.00 N	72.15 -2.22 0.00 N	82.45 -2.91 0.00 N	79.40 -2.83 0.00 N	74.30 -2.85 0.00 N	236.36 -9.05 0.00 N	279.95 -12.36 0.00 N	214.90 -11.32 0.00 N	138.02 -7.50 0.00 N	69.47 -3.71 0.00 N	84.19 -4.15 0.00 N	80.21 -3.64 0.00 N	72.54 -3.35 0.00 N	78.42 -3.54 0.00 N	72.87 -2.90 0.00 N	65.15 -2.35 0.00 N	52.76 -1.42 0.00 N
NEG NORTH_KES_CHATGAY 23792	38.93 -0.39 0.00 N	39.28 -0.24 0.00 N	25.62 -0.15 0.00 N	39.55 -0.23 0.00 N	47.85 -0.20 0.00 N	53.44 -0.41 0.00 N	61.87 -0.53 0.00 N	52.00 -0.90 0.00 N	72.81 -1.56 0.00 N	83.06 -2.30 0.00 N	80.01 -2.22 0.00 N	74.87 -2.29 0.00 N	238.30 -7.11 0.00 N	282.34 -9.96 0.00 N	216.92 -9.31 0.00 N	139.38 -6.14 0.00 N	70.14 -3.03 0.00 N	84.93 -3.41 0.00 N	80.85 -3.00 0.00 N	73.17 -2.73 0.00 N	79.12 -2.84 0.00 N	73.59 -2.16 0.00 N	65.84 -1.66 0.00 N	53.29 -0.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	38.97 -0.36 0.00 N	39.28 -0.24 0.00 N	25.61 -0.15 0.00 N	39.55 -0.23 0.00 N	47.84 -0.22 0.00 N	53.47 -0.37 0.00 N	61.90 -0.50 0.00 N	52.04 -0.86 0.00 N	72.97 -1.40 0.00 N	83.40 -1.97 0.00 N	80.30 -1.93 0.00 N	75.16 -2.00 0.00 N	239.14 -6.26 0.00 N	283.40 -8.91 0.00 N	217.76 -8.47 0.00 N	139.81 -5.71 0.00 N	70.32 -2.86 0.00 N	85.21 -3.14 0.00 N	81.14 -2.70 0.00 N	73.39 -2.50 0.00 N	79.36 -2.61 0.00 N	73.73 -2.02 0.00 N	65.91 -1.60 0.00 N	53.32 -0.85 0.00 N	
NEG NORTH___LWR_SARANAC 23913	38.96 -0.37 0.00 N	39.28 -0.24 0.00 N	25.61 -0.15 0.00 N	39.55 -0.23 0.00 N	47.84 -0.22 0.00 N	53.47 -0.37 0.00 N	61.90 -0.50 0.00 N	52.04 -0.86 0.00 N	72.97 -1.40 0.00 N	83.39 -1.97 0.00 N	80.30 -1.93 0.00 N	75.16 -2.00 0.00 N	239.12 -6.28 0.00 N	283.40 -8.91 0.00 N	217.76 -8.47 0.00 N	139.81 -5.71 0.00 N	70.32 -2.86 0.00 N	85.21 -3.14 0.00 N	81.14 -2.70 0.00 N	73.39 -2.50 0.00 N	79.35 -2.61 0.00 N	73.73 -2.02 0.00 N	65.91 -1.60 0.00 N	53.32 -0.85 0.00 N	
NEG NORTH___PLATTSBURG 23628	38.97 -0.36 0.00 N	39.28 -0.24 0.00 N	25.61 -0.15 0.00 N	39.55 -0.23 0.00 N	47.84 -0.22 0.00 N	53.47 -0.37 0.00 N	61.90 -0.50 0.00 N	52.04 -0.86 0.00 N	72.97 -1.40 0.00 N	83.40 -1.97 0.00 N	80.30 -1.93 0.00 N	75.16 -2.00 0.00 N	239.14 -6.26 0.00 N	283.40 -8.91 0.00 N	217.76 -8.47 0.00 N	139.81 -5.71 0.00 N	70.32 -2.86 0.00 N	85.21 -3.14 0.00 N	81.14 -2.70 0.00 N	73.39 -2.50 0.00 N	79.36 -2.61 0.00 N	73.73 -2.02 0.00 N	65.91 -1.60 0.00 N	53.32 -0.85 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.36 -3.96 0.00 N	35.32 -4.20 0.00 N	23.05 -2.71 0.00 N	35.15 -4.64 0.00 N	42.84 -5.21 0.00 N	48.03 -5.82 0.00 N	55.07 -7.33 0.00 N	47.56 -5.35 0.00 N	67.37 -7.00 0.00 N	77.25 -8.11 0.00 N	75.99 -6.24 0.00 N	70.90 -6.26 0.00 N	49.65 -8.49 187.26 415.97	-119.11 4.55 0.00 N	87.11 15.01 154.12	106.83 3.21 41.90	67.60 -2.73 2.84	79.28 -6.13 2.94	74.70 -6.70 2.45	62.70 -6.30 6.90	72.58 -7.33 2.06	69.35 -6.28 0.13	60.04 -7.46 0.00	47.57 -6.61 0.00 N	
NEG WEST___LANCASTR 23811	35.06 -4.27 0.00 N	34.94 -4.58 0.00 N	22.65 -3.12 0.00 N	34.78 -5.01 0.00 N	42.45 -5.61 0.00 N	47.61 -6.23 0.00 N	54.96 -7.44 0.00 N	47.76 -5.15 0.00 N	68.37 -5.99 0.00 N	79.04 -6.32 0.00 N	76.96 -5.27 0.00 N	72.24 -4.92 0.00 N	76.77 -5.60 163.03	-65.81 5.85 363.97	107.73 16.36 134.86	114.21 5.32 36.63	69.56 -1.17 2.45	82.72 -3.10 2.53	77.13 -4.61 2.11	65.98 -3.97 5.94	75.83 -4.36 1.77	71.15 -4.49 0.11	61.45 -6.05 0.00	48.24 -5.94 0.00 N	
NEG_PENN_ALLEGHNY 23528	38.33 -0.99 0.00 N	38.36 -1.16 0.00 N	24.93 -0.83 0.00 N	38.50 -1.27 0.00 N	46.63 -1.42 0.00 N	52.34 -1.50 0.00 N	60.75 -1.65 0.00 N	52.18 -0.72 0.00 N	74.19 -0.18 0.00 N	85.71 0.35 0.00 N	82.53 0.30 0.00 N	77.73 0.57 0.00 N	236.79 3.55 12.17	299.54 7.23 0.00	235.87 9.65 0.00	150.31 5.23 0.43	74.31 1.70 0.57	89.56 1.80 0.59	84.20 0.84 0.49	75.49 0.98 1.38	82.80 1.24 0.41	76.36 0.63 0.03	67.15 -0.36 0.00	53.25 -0.93 0.00 N	
NEG___GEN_MONROE 24207	37.33 -1.99 0.00 N	37.28 -2.24 0.00 N	24.31 -1.45 0.00 N	37.19 -2.60 0.00 N	45.16 -2.89 0.00 N	50.75 -3.09 0.00 N	58.61 -3.79 0.00 N	50.50 -2.41 0.00 N	71.66 -2.71 0.00 N	82.38 -2.99 0.00 N	80.63 -1.60 0.00 N	75.39 -1.77 0.00 N	54.21 2.27 193.47	-127.58 13.41 433.30	84.23 18.55 160.54	109.25 7.32 43.59	70.85 0.58 2.90	83.78 -1.53 3.02	79.00 -2.32 2.52	66.45 -2.33 7.11	77.08 -2.77 2.12	73.71 -1.91 0.14	64.23 -3.27 0.00	50.77 -3.41 0.00 N	
NEPA___ENERGY 23901	33.95 -5.38 0.00 N	33.82 -5.70 0.00 N	21.80 -3.96 0.00 N	33.69 -6.09 0.00 N	41.18 -6.87 0.00 N	46.15 -7.69 0.00 N	53.53 -8.87 0.00 N	46.78 -6.13 0.00 N	67.54 -6.83 0.00 N	78.62 -6.75 0.00 N	75.61 -6.62 0.00 N	71.26 -5.89 0.00 N	95.28 -10.38 139.74	-21.50 -1.83 311.98	120.73 10.09 115.59	116.63 2.51 31.40	69.00 -2.08 2.10	83.12 -3.05 2.17	76.83 -5.21 1.81	66.79 -4.01 5.09	76.50 -3.95 1.52	70.68 -4.97 0.10	61.08 -6.42 0.00	47.70 -6.48 0.00 N	
NEVERSINK___HYD 23608	40.73 1.41 0.00 N	40.75 1.24 0.00 N	26.48 0.72 0.00 N	40.86 1.08 0.00 N	49.27 1.21 0.00 N	55.39 1.54 0.00 N	64.48 2.08 0.00 N	55.29 2.39 0.00 N	78.43 4.06 0.00 N	91.03 5.67 0.00 N	87.65 5.42 0.00 N	82.22 5.07 0.00 N	258.90 13.49 0.00 N	308.37 16.06 0.00 N	239.16 12.93 0.00 N	159.49 9.94 -4.03	88.20 5.43 -9.59	104.24 6.65 -9.24	89.82 5.97 0.00	81.24 5.35 0.00	87.70 5.73 0.00	80.65 4.89 0.00	71.34 3.84 0.00	56.78 2.60 0.00 N	
NEWTON___FALLS_HYD 23847	39.83 0.51 0.00 N	40.00 0.48 0.00 N	26.05 0.29 0.00 N	40.16 0.38 0.00 N	48.60 0.55 0.00 N	54.48 0.63 0.00 N	63.36 0.96 0.00 N	53.75 0.84 0.00 N	75.41 1.04 0.00 N	86.15 0.79 0.00 N	82.82 0.59 0.00 N	76.89 -0.27 0.00 N	243.58 -1.83 0.00 N	288.95 -3.36 0.00 N	223.30 -2.92 0.00 N	143.25 -2.27 0.00 N	72.05 -1.13 0.00 N	86.93 -1.42 0.00 N	83.11 -0.73 0.00 N	75.58 -0.31 0.00 N	82.29 0.33 0.00 N	76.87 1.11 0.00 N	68.29 0.79 0.00 N	54.74 0.56 0.00 N	
NIAGARA___ 23760	35.34 -3.99 0.00 N	35.33 -4.19 0.00 N	23.08 -2.69 0.00 N	35.19 -4.60 0.00 N	42.88 -5.18 0.00 N	48.04 -5.81 0.00 N	55.00 -7.40 0.00 N	47.42 -5.48 0.00 N	67.19 -7.17 0.00 N	76.92 -8.44 0.00 N	75.93 -6.30 0.00 N	70.89 -6.27 0.00 N	42.37 -8.63 194.40	-136.77 4.22 433.30	80.22 14.54 160.54	105.02 3.12 43.62	67.50 -2.75 2.93	79.12 -6.19 3.02	74.65 -6.68 2.52	62.58 -6.21 7.11	72.54 -7.30 2.12	69.29 -6.33 0.14	60.04 -7.46 0.00	47.54 -6.64 0.00 N	
NINE_MILE_1 23575	37.98 -1.35 0.00 N	38.07 -1.44 0.00 N	24.83 -0.94 0.00 N	38.26 -1.52 0.00 N	46.24 -1.81 0.00 N	51.89 -1.96 0.00 N	60.09 -2.31 0.00 N	51.04 -1.87 0.00 N	71.67 -2.70 0.00 N	82.11 -3.25 0.00 N	79.31 -2.92 0.00 N	74.53 -2.62 0.00 N	-420.88 -8.95 657.33	-401.23 -8.92 684.62	-32.68 -5.24 253.66	59.53 -4.57 81.42	49.43 -2.78 20.98	62.75 -3.92 21.67	62.06 -3.71 18.08	21.65 -3.31 50.93	63.14 -3.65 15.17	72.10 -2.67 0.99	65.15 -2.35 0.00	52.30 -1.88 0.00 N	
NINE_MILE_2 23744	37.98 -1.35 0.00 N	38.09 -1.43 0.00 N	24.83 -0.94 0.00 N	38.26 -1.52 0.00 N	46.26 -1.79 0.00 N	51.89 -1.96 0.00 N	60.11 -2.29 0.00 N	51.05 -1.86 0.00 N	71.69 -2.68 0.00 N	82.11 -3.25 0.00 N	79.31 -2.92 0.00 N	74.54 -2.62 0.00	-1883.88 -8.95 2120.33	-5150.34 -9.05 5433.60	-1792.23 -5.24 2013.21	-394.72 -4.57 535.67	48.51 -2.78 21.90	61.81 -3.91 22.62	61.27 -3.71 18.87	19.43 -3.30 53.16	62.49 -3.64 15.83	72.06 -2.67 1.03	65.17 -2.34 0.00	52.30 -1.88 0.00 N	
NM_CAPITAL___DRP	41.22	41.31	26.92	41.65	50.15	56.35	65.51	55.79	78.85	91.12	87.05	81.64	257.72	304.23	233.56	150.67	76.50	92.94	88.43	79.91	86.32	79.35	70.37	56.47	

24208	1.90 0.00 N	1.80 0.00 N	1.16 0.00 N	1.87 0.00 N	2.10 0.00 N	2.51 0.00 N	3.11 0.00 N	2.89 0.00 N	4.48 0.00 N	5.76 0.00 N	4.81 0.00 N	4.49 0.00 N	12.31 0.00 N	11.93 0.00 N	7.33 0.00 N	5.15 0.00 N	3.32 0.00 N	4.60 0.00 N	4.59 0.00 N	4.02 0.00 N	4.36 0.00 N	3.59 0.00 N	2.87 0.00 N	2.30 0.00 N
NM_CENTRAL___DRP 24181	38.64 -0.68 0.00 N	38.69 -0.83 0.00 N	25.21 -0.56 0.00 N	38.82 -0.96 0.00 N	46.95 -1.11 0.00 N	52.73 -1.11 0.00 N	61.20 -1.20 0.00 N	52.12 -0.78 0.00 N	73.37 -1.00 0.00 N	84.21 -1.16 0.00 N	81.38 -0.85 0.00 N	76.58 -0.58 0.00 N	243.53 -1.87 0.00 N	292.21 -0.09 0.00 N	228.37 2.15 0.00 N	145.53 0.01 0.00 N	72.55 -0.63 0.00 N	86.99 -1.36 0.00 N	82.45 -1.40 0.00 N	74.66 -1.23 0.00 N	80.62 -1.34 0.00 N	75.02 -0.73 0.00 N	66.65 -0.85 0.00 N	53.30 -0.88 0.00 N
NM_FRONTIER___DRP 24179	35.62 -3.71 0.00 N	35.58 -3.93 0.00 N	23.23 -2.53 0.00 N	35.41 -4.37 0.00 N	43.17 -4.88 0.00 N	48.38 -5.46 0.00 N	55.41 -6.99 0.00 N	47.82 -5.08 0.00 N	67.79 -6.58 0.00 N	77.62 -7.74 0.00 N	76.69 -5.54 0.00 N	71.56 -5.59 0.00 N	48.47 -6.11 190.83 N	-124.34 7.98 424.64 N	86.83 17.94 157.33 N	107.76 5.00 42.76 N	68.36 -1.94 2.88 N	80.07 -5.29 2.98 N	75.52 -5.84 2.49 N	63.33 -5.56 7.00 N	73.24 -6.64 2.09 N	69.92 -5.71 0.14 N	60.49 -7.01 0.00 N	47.86 -6.31 0.00 N
NM_ST_REGIS___HYD 24053	39.64 0.31 0.00 N	39.92 0.41 0.00 N	26.02 0.26 0.00 N	40.15 0.37 0.00 N	48.60 0.55 0.00 N	54.34 0.50 0.00 N	63.07 0.67 0.00 N	53.16 0.25 0.00 N	74.23 -0.14 0.00 N	84.63 -0.74 0.00 N	81.21 -1.02 0.00 N	75.35 -1.81 0.00 N	239.48 -5.93 0.00 N	282.73 -9.58 0.00 N	217.52 -8.71 0.00 N	139.70 -5.82 0.00 N	70.24 -2.94 0.00 N	84.93 -3.42 0.00 N	81.12 -2.72 0.00 N	73.71 -2.17 0.00 N	80.30 -1.66 0.00 N	75.38 -0.38 0.00 N	67.29 -0.22 0.00 N	54.25 0.07 0.00 N
NORTHPORT___1 23551	85.44 3.50 -42.62 N	90.02 3.24 -47.26 N	86.86 2.06 -59.04 N	62.21 3.15 -19.28 N	61.34 3.68 -9.60 N	76.58 4.32 -18.42 N	88.45 5.16 -20.89 N	88.92 4.93 -31.09 N	96.57 7.16 -15.04 N	146.00 9.49 -51.15 N	112.71 8.49 -21.99 N	114.72 7.86 -29.70 N	263.58 16.58 -1.60 N	311.38 19.07 0.00 N	240.53 10.71 -3.59 N	191.70 11.63 -34.54 N	219.76 7.95 -138.64 N	138.89 10.16 -40.38 N	112.53 8.96 -19.72 N	96.10 8.38 -11.83 N	96.54 8.72 -5.85 N	92.97 7.76 -9.46 N	89.76 7.04 -15.22 N	94.40 5.54 -34.68 N
NORTHPORT___2 23552	85.44 3.50 -42.62 N	90.02 3.24 -47.26 N	86.86 2.06 -59.04 N	62.21 3.15 -19.28 N	61.34 3.68 -9.60 N	76.58 4.32 -18.42 N	88.45 5.16 -20.89 N	88.92 4.93 -31.09 N	96.57 7.16 -15.04 N	146.00 9.49 -51.15 N	112.71 8.49 -21.99 N	114.72 7.86 -29.70 N	263.58 16.58 -1.60 N	311.38 19.07 0.00 N	240.53 10.71 -3.59 N	191.70 11.63 -34.54 N	219.76 7.95 -138.64 N	138.89 10.16 -40.38 N	112.53 8.96 -19.72 N	96.10 8.38 -11.83 N	96.54 8.72 -5.85 N	92.97 7.76 -9.46 N	89.76 7.04 -15.22 N	94.40 5.54 -34.68 N
NORTHPORT___3 23553	85.17 3.22 -42.62 N	89.74 2.96 -47.26 N	86.66 1.86 -59.04 N	61.94 2.87 -19.28 N	60.95 3.29 -9.60 N	76.13 3.88 -18.42 N	88.13 4.84 -20.89 N	88.74 4.74 -31.09 N	92.43 6.73 -11.32 N	95.81 8.92 -1.53 N	94.72 8.09 -4.40 N	95.54 7.66 -10.72 N	97.50 16.83 164.74 N	146.34 18.81 164.77 N	235.44 12.41 3.20 N	193.88 12.70 -35.66 N	220.14 8.35 -138.61 N	151.05 10.51 -52.20 N	130.34 9.25 -37.24 N	96.53 8.74 -11.89 N	99.50 8.99 -8.55 N	93.40 8.09 -9.55 N	89.93 7.21 -15.22 N	94.47 5.61 -34.68 N
NORTHPORT___4 23650	85.17 3.22 -42.62 N	89.74 2.96 -47.26 N	86.66 1.86 -59.04 N	61.94 2.87 -19.28 N	60.95 3.29 -9.60 N	76.13 3.88 -18.42 N	88.13 4.84 -20.89 N	88.74 4.74 -31.09 N	92.43 6.73 -11.32 N	95.81 8.92 -1.53 N	94.72 8.09 -4.40 N	95.54 7.66 -10.72 N	97.50 16.83 164.74 N	146.34 18.81 164.77 N	235.44 12.41 3.20 N	193.88 12.70 -35.66 N	220.14 8.35 -138.61 N	151.05 10.51 -52.20 N	130.34 9.25 -37.24 N	96.53 8.74 -11.89 N	99.50 8.99 -8.55 N	93.40 8.09 -9.55 N	89.93 7.21 -15.22 N	94.47 5.61 -34.68 N
NORTHPORT___IC 23718	85.44 3.50 -42.62 N	90.02 3.24 -47.26 N	86.86 2.06 -59.04 N	62.21 3.15 -19.28 N	61.34 3.68 -9.60 N	76.58 4.32 -18.42 N	88.45 5.16 -20.89 N	88.92 4.93 -31.09 N	96.57 7.16 -15.04 N	146.00 9.49 -51.15 N	112.71 8.49 -21.99 N	114.72 7.86 -29.70 N	263.58 16.58 -1.60 N	311.38 19.07 0.00 N	240.53 10.71 -3.59 N	191.70 11.63 -34.54 N	219.76 7.95 -138.64 N	138.89 10.16 -40.38 N	112.53 8.96 -19.72 N	96.10 8.38 -11.83 N	96.54 8.72 -5.85 N	92.97 7.76 -9.46 N	89.76 7.04 -15.22 N	94.40 5.54 -34.68 N
NPX_GEN_CSC 323557	89.30 7.15 -23.95 N	90.50 3.72 -47.26 N	87.11 2.30 -59.04 N	62.39 3.32 -19.28 N	61.55 3.89 -9.60 N	76.85 4.60 -18.42 N	88.76 5.47 -20.89 N	80.76 5.40 -16.23 N	96.87 7.47 -15.04 N	146.43 9.92 -51.15 N	115.14 12.90 0.85 N	115.02 8.16 -29.70 N	264.11 17.11 -1.60 N	310.95 18.64 0.00 N	239.80 9.29 -4.28 N	198.30 10.74 -42.04 N	259.90 12.32 -98.83 N	229.40 7.97 -144.32 N	235.06 9.27 -144.80 N	96.85 9.07 -11.89 N	100.00 9.49 -8.55 N	93.60 8.29 -9.55 N	83.21 7.26 3.24 N	95.10 6.25 -34.68 N
NSINS_S_GLNS_FALLS 23858	41.79 2.46 0.00 N	41.83 2.31 0.00 N	27.25 1.49 0.00 N	42.20 2.42 0.00 N	50.73 2.68 0.00 N	57.07 3.23 0.00 N	66.70 4.30 0.00 N	56.31 3.41 0.00 N	79.70 5.33 0.00 N	91.91 6.55 0.00 N	87.12 4.89 0.00 N	81.94 4.78 0.00 N	259.16 13.75 0.00 N	307.62 15.31 0.00 N	236.20 9.97 0.00 N	152.23 6.13 -0.59 N	78.28 3.70 -1.40 N	95.31 5.63 -1.35 N	90.40 6.55 0.00 N	81.61 5.72 0.00 N	88.75 6.78 0.00 N	81.57 5.81 0.00 N	72.75 5.25 0.00 N	57.82 3.64 0.00 N
NUCOR_STEEL___DRP 24197	37.46 -1.87 0.00 N	37.45 -2.06 0.00 N	24.53 -1.23 0.00 N	37.50 -2.28 0.00 N	45.37 -2.69 0.00 N	51.06 -2.78 0.00 N	59.32 -3.08 0.00 N	50.83 -2.08 0.00 N	72.06 -2.31 0.00 N	82.88 -2.49 0.00 N	80.43 -1.80 0.00 N	75.73 -1.43 0.00 N	242.95 -2.46 0.00 N	292.99 0.68 0.00 N	230.44 4.21 0.00 N	146.44 0.92 0.00 N	72.46 -0.72 0.00 N	86.49 -1.85 0.00 N	81.55 -2.30 0.00 N	73.75 -2.14 0.00 N	79.70 -2.27 0.00 N	73.80 -1.96 0.00 N	64.94 -2.57 0.00 N	51.61 -2.57 0.00 N
NYISO_LBMP_REFERENCE 24008	39.33 0.00 0.00 N	39.52 0.00 0.00 N	25.76 0.00 0.00 N	39.78 0.00 0.00 N	48.05 0.00 0.00 N	53.84 0.00 0.00 N	62.40 0.00 0.00 N	52.90 0.00 0.00 N	74.37 0.00 0.00 N	85.36 0.00 0.00 N	82.23 0.00 0.00 N	77.16 0.00 0.00 N	245.41 0.00 0.00 N	292.31 0.00 0.00 N	226.23 0.00 0.00 N	145.52 0.00 0.00 N	73.18 0.00 0.00 N	88.34 0.00 0.00 N	83.85 0.00 0.00 N	75.89 0.00 0.00 N	81.96 0.00 0.00 N	75.76 0.00 0.00 N	67.50 0.00 0.00 N	54.18 0.00 0.00 N
NYPA_BRENTWD____GT 24164	85.98 4.04 -42.62 N	90.55 3.76 -47.26 N	87.16 2.36 -59.04 N	62.62 3.56 -19.28 N	61.83 4.17 -9.60 N	77.17 4.92 -18.42 N	89.24 5.95 -20.89 N	89.72 5.73 -31.09 N	97.88 8.47 -15.04 N	147.58 11.07 -51.15 N	113.89 9.67 -21.99 N	115.86 9.00 -29.70 N	266.81 19.81 -1.60 N	315.07 22.77 0.00 N	244.46 13.95 -4.28 N	201.43 13.88 -42.04 N	220.92 9.11 -138.64 N	157.52 11.62 -57.56 N	131.38 10.29 -37.24 N	97.31 9.52 -11.89 N	100.49 9.97 -8.55 N	94.16 8.84 -9.55 N	91.07 8.35 -15.22 N	95.37 6.52 -34.68 N

NYPA_GOWANUS____GT5 24156	54.57 4.74 -10.50 N	71.34 4.40 -27.43 N	83.96 2.66 -55.54 N	75.36 4.07 -31.50 N	79.10 4.77 -26.27 N	92.34 5.58 -32.92 N	69.61 7.21 0.00 N	60.02 7.12 0.00 N	85.39 11.02 0.00 N	99.18 13.82 0.00 N	95.30 13.07 0.00 N	89.52 12.36 0.00 N	278.96 33.55 0.00 N	330.08 37.78 0.00 N	254.09 27.86 0.00 N	174.73 21.73 -7.48 N	103.51 12.55 -17.78 N	121.22 15.74 -17.15 N	98.06 14.22 0.00 N	88.72 12.83 0.00 N	96.14 14.18 0.00 N	88.61 12.85 0.00 N	78.31 10.81 0.00 N	61.97 7.79 0.00 N
NYPA_GOWANUS____GT6 24157	54.57 4.74 -10.50 N	71.34 4.40 -27.43 N	83.96 2.66 -55.54 N	75.36 4.07 -31.50 N	79.10 4.77 -26.27 N	92.34 5.58 -32.92 N	69.61 7.21 0.00 N	60.02 7.12 0.00 N	85.39 11.02 0.00 N	99.18 13.82 0.00 N	95.30 13.07 0.00 N	89.52 12.36 0.00 N	278.96 33.55 0.00 N	330.08 37.78 0.00 N	254.09 27.86 0.00 N	174.73 21.73 -7.48 N	103.51 12.55 -17.78 N	121.22 15.74 -17.15 N	98.06 14.22 0.00 N	88.72 12.83 0.00 N	96.14 14.18 0.00 N	88.61 12.85 0.00 N	78.31 10.81 0.00 N	61.97 7.79 0.00 N
NYPA_HARLEM_RVR_GT1 24160	55.66 5.83 -10.50 N	72.38 5.43 -27.43 N	84.60 3.30 -55.54 N	76.33 5.04 -31.50 N	80.30 5.97 -26.27 N	93.67 6.91 -32.92 N	71.26 8.86 0.00 N	61.56 8.66 0.00 N	87.93 13.57 0.00 N	101.80 16.43 0.00 N	97.60 15.37 0.00 N	92.22 15.07 0.00 N	287.51 42.11 0.00 N	338.71 46.40 0.00 N	259.82 33.60 0.00 N	178.91 25.92 -7.48 N	106.20 15.24 -17.78 N	124.64 19.15 -17.15 N	101.26 17.42 0.00 N	91.41 15.53 0.00 N	99.05 17.09 0.00 N	91.67 15.91 0.00 N	80.80 13.30 0.00 N	63.69 9.51 0.00 N
NYPA_HARLEM_RVR_GT2 24161	55.66 5.83 -10.50 N	72.38 5.43 -27.43 N	84.60 3.30 -55.54 N	76.33 5.04 -31.50 N	80.30 5.97 -26.27 N	93.67 6.91 -32.92 N	71.26 8.86 0.00 N	61.56 8.66 0.00 N	87.93 13.57 0.00 N	101.80 16.43 0.00 N	97.60 15.37 0.00 N	92.22 15.07 0.00 N	287.51 42.11 0.00 N	338.71 46.40 0.00 N	259.82 33.60 0.00 N	178.91 25.92 -7.48 N	106.20 15.24 -17.78 N	124.64 19.15 -17.15 N	101.26 17.42 0.00 N	91.41 15.53 0.00 N	99.05 17.09 0.00 N	91.67 15.91 0.00 N	80.80 13.30 0.00 N	63.69 9.51 0.00 N
NYPA_KENT____GT 24152	131.83 4.48 -88.02 N	110.03 4.13 -66.38 N	107.26 2.50 -79.00 N	110.97 3.84 -67.35 N	111.12 4.48 -58.58 N	124.54 5.26 -65.44 N	128.08 6.83 -58.85 N	121.91 6.79 -62.22 N	102.19 10.54 -17.28 N	98.65 13.28 0.00 N	94.74 12.51 0.00 N	89.04 11.88 0.00 N	277.44 32.03 0.00 N	328.41 36.10 0.00 N	252.87 26.64 0.00 N	173.80 20.80 -7.48 N	103.01 12.04 -17.78 N	137.55 15.16 -34.05 N	109.76 13.68 -12.23 N	88.22 12.33 0.00 N	95.51 13.55 0.00 N	111.95 12.28 -23.91 N	110.93 10.29 -33.14 N	109.69 7.38 -48.13 N
NYPA_POUCH1____GT 24155	141.52 4.71 -97.49 N	78.50 4.36 -34.62 N	83.93 2.63 -55.54 N	75.32 4.03 -31.50 N	79.06 4.73 -26.27 N	92.32 5.56 -32.92 N	69.57 7.17 0.00 N	59.99 7.09 0.00 N	86.19 10.88 -0.94 N	98.92 13.56 0.00 N	208.71 12.89 -113.59 N	219.29 12.16 -129.98 N	330.22 32.85 -51.97 N	344.86 37.25 -15.30 N	260.11 27.37 -6.51 N	221.34 21.52 -54.30 N	220.02 12.49 -134.35 N	205.23 15.65 -101.24 N	233.73 14.12 -135.76 N	254.92 12.81 -166.22 N	316.02 14.25 -219.80 N	300.69 12.91 -212.03 N	230.50 10.82 -152.17 N	171.88 7.76 -109.94 N
NYPA_VERNON____GT2 24162	131.55 4.21 -88.02 N	109.76 3.86 -66.38 N	107.10 2.34 -79.00 N	110.72 3.59 -67.35 N	110.82 4.19 -58.58 N	124.18 4.90 -65.44 N	127.67 6.42 -58.85 N	121.54 6.41 -62.22 N	101.67 10.02 -17.28 N	98.11 12.75 0.00 N	94.22 11.98 0.00 N	88.58 11.42 0.00 N	276.09 30.69 0.00 N	326.79 34.49 0.00 N	251.79 25.57 0.00 N	172.96 19.96 -7.48 N	102.52 11.56 -17.78 N	136.99 14.60 -34.05 N	109.31 13.23 -12.23 N	87.75 11.86 0.00 N	94.95 12.98 0.00 N	111.41 11.74 -23.91 N	110.45 9.80 -33.14 N	109.34 7.03 -48.13 N
NYPA_VERNON____GT3 24163	131.55 4.21 -88.02 N	109.76 3.86 -66.38 N	107.10 2.34 -79.00 N	110.72 3.59 -67.35 N	110.82 4.19 -58.58 N	124.18 4.90 -65.44 N	127.67 6.42 -58.85 N	121.54 6.41 -62.22 N	101.67 10.02 -17.28 N	98.11 12.75 0.00 N	94.22 11.98 0.00 N	88.58 11.42 0.00 N	276.09 30.69 0.00 N	326.79 34.49 0.00 N	251.79 25.57 0.00 N	172.96 19.96 -7.48 N	102.52 11.56 -17.78 N	136.99 14.60 -34.05 N	109.31 13.23 -12.23 N	87.75 11.86 0.00 N	94.95 12.98 0.00 N	111.41 11.74 -23.91 N	110.45 9.80 -33.14 N	109.34 7.03 -48.13 N
NYPA__HOLTSVILL 23794	85.72 3.78 -42.62 N	90.35 3.57 -47.26 N	87.03 2.22 -59.04 N	62.37 3.31 -19.28 N	61.52 3.86 -9.60 N	76.81 4.55 -18.42 N	88.76 5.47 -20.89 N	89.25 5.26 -31.09 N	97.04 7.63 -15.04 N	146.60 10.09 -51.15 N	113.29 9.06 -21.99 N	115.14 8.28 -29.70 N	264.42 17.42 -1.60 N	312.17 19.86 0.00 N	241.51 11.00 -4.28 N	199.71 12.15 -42.04 N	220.25 8.44 -138.64 N	156.87 10.97 -57.56 N	130.86 9.77 -37.24 N	96.93 9.14 -11.89 N	100.07 9.56 -8.55 N	93.73 8.42 -9.55 N	90.33 7.61 -15.22 N	95.00 6.14 -34.68 N
NYPA____HELLGATE_GT1 24158	55.66 5.83 -10.50 N	72.38 5.43 -27.43 N	84.60 3.30 -55.54 N	76.33 5.04 -31.50 N	80.30 5.97 -26.27 N	93.67 6.91 -32.92 N	71.26 8.86 0.00 N	61.56 8.66 0.00 N	87.94 13.57 0.00 N	101.91 16.55 0.00 N	97.73 15.49 0.00 N	92.27 15.11 0.00 N	287.74 42.33 0.00 N	338.97 46.66 0.00 N	259.82 33.60 0.00 N	178.91 25.92 -7.48 N	106.20 15.24 -17.78 N	124.64 19.15 -17.15 N	101.26 17.42 0.00 N	91.41 15.53 0.00 N	99.05 17.09 0.00 N	91.68 15.92 0.00 N	80.85 13.35 0.00 N	63.73 9.55 0.00 N
NYPA____HELLGATE_GT2 24159	55.66 5.83 -10.50 N	72.38 5.43 -27.43 N	84.60 3.30 -55.54 N	76.33 5.04 -31.50 N	80.30 5.97 -26.27 N	93.67 6.91 -32.92 N	71.26 8.86 0.00 N	61.56 8.66 0.00 N	87.94 13.57 0.00 N	101.91 16.55 0.00 N	97.73 15.49 0.00 N	92.27 15.11 0.00 N	287.74 42.33 0.00 N	338.97 46.66 0.00 N	259.82 33.60 0.00 N	178.91 25.92 -7.48 N	106.20 15.24 -17.78 N	124.64 19.15 -17.15 N	101.26 17.42 0.00 N	91.41 15.53 0.00 N	99.05 17.09 0.00 N	91.68 15.92 0.00 N	80.85 13.35 0.00 N	63.73 9.55 0.00 N
NYS_BARGE____HYD 23848	35.52 -3.80 0.00 N	35.49 -4.03 0.00 N	23.16 -2.61 0.00 N	35.30 -4.48 0.00 N	43.03 -5.02 0.00 N	48.25 -5.60 0.00 N	55.34 -7.06 0.00 N	47.81 -5.10 0.00 N	67.75 -6.62 0.00 N	77.67 -7.70 0.00 N	76.44 -5.79 0.00 N	71.32 -5.84 0.00 N	48.54 -7.10 189.77 N	-125.78 6.24 424.32 N	85.17 16.27 157.32 N	107.29 4.06 42.29 N	68.00 -2.34 2.84 N	79.77 -5.64 2.94 N	75.11 -6.28 2.45 N	63.08 -5.91 6.90 N	72.99 -6.92 2.06 N	69.73 -5.90 0.13 N	60.37 -7.13 0.00 N	47.79 -6.38 0.00 N
O.H_GEN_BRUCE 24063	48.54 -8.01 1.64 N	35.32 -4.19 0.00 N	23.08 -2.68 0.00 N	35.19 -4.60 0.00 N	42.88 -5.17 0.00 N	48.05 -5.79 0.00 N	55.04 -7.36 0.00 N	44.61 -5.34 9.18 N	67.27 -7.09 0.00 N	77.05 -8.31 0.00 N	97.00 -5.24 0.85 N	71.04 -6.12 0.00 N	39.18 -8.26 197.97 N	-145.36 4.30 441.97 N	76.99 14.52 163.76 N	104.17 3.13 44.48 N	76.76 8.69 80.69 N	75.36 -6.19 -4.42 N	68.90 -6.32 5.77 N	62.63 -6.05 7.21 N	72.70 -7.11 2.15 N	69.44 -6.18 0.14 N	54.90 -9.62 14.67 N	55.00 -9.52 2.05 N
OAK_ORCHARD____HYD 24046	37.21 -2.11 0.00 N	37.20 -2.32 0.00 N	24.28 -1.48 0.00 N	37.18 -2.61 0.00 N	45.09 -2.96 0.00 N	50.67 -3.18 0.00 N	58.50 -3.90 0.00 N	50.27 -2.63 0.00 N	71.19 -3.18 0.00 N	81.80 -3.56 0.00 N	80.01 -2.22 0.00 N	75.04 -2.12 0.00 N	50.88 -0.13 194.40 N	-131.92 9.08 433.30 N	79.83 14.15 160.54 N	106.98 5.08 43.62 N	70.11 -0.15 2.93 N	83.14 -2.17 3.02 N	78.56 -2.76 2.52 N	66.09 -2.69 7.11 N	76.68 -3.17 2.12 N	73.14 -2.49 0.14 N	63.99 -3.51 0.00 N	50.70 -3.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	35.63 -3.70 0.00 N	35.59 -3.92 0.00 N	23.24 -2.52 0.00 N	35.42 -4.37 0.00 N	43.17 -4.88 0.00 N	48.39 -5.45 0.00 N	55.42 -6.98 0.00 N	47.84 -5.06 0.00 N	67.81 -6.56 0.00 N	77.65 -7.72 0.00 N	76.72 -5.51 0.00 N	71.61 -5.55 0.00 N	48.60 -5.98 190.83 N	-124.26 8.07 424.64 N	86.97 18.07 157.33 N	107.88 5.13 42.76 N	68.40 -1.90 2.88 N	80.14 -5.22 2.98 N	75.56 -5.80 2.49 N	63.34 -5.55 7.00 N	73.25 -6.63 2.09 N	69.92 -5.70 0.14 N	60.51 -6.99 0.00 N	47.88 -6.30 0.00 N	
OLIN_CORP_DRP 24177	35.48 -3.85 0.00 N	35.43 -4.08 0.00 N	23.14 -2.63 0.00 N	35.27 -4.51 0.00 N	42.99 -5.06 0.00 N	48.19 -5.65 0.00 N	55.22 -7.18 0.00 N	47.66 -5.24 0.00 N	67.57 -6.80 0.00 N	77.42 -7.94 0.00 N	76.38 -5.86 0.00 N	71.28 -5.88 0.00 N	51.97 -7.11 186.33 N	-117.40 6.27 415.97 N	88.60 16.50 154.12 N	107.86 4.20 41.86 N	68.06 -2.28 2.84 N	79.80 -5.61 2.94 N	75.21 -6.19 2.45 N	63.16 -5.83 6.90 N	73.03 -6.88 2.06 N	69.68 -5.94 0.13 N	60.31 -7.19 0.00 N	47.70 -6.48 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.81 -0.97 0.00 N	46.93 -1.12 0.00 N	52.74 -1.10 0.00 N	61.22 -1.18 0.00 N	52.18 -0.72 0.00 N	73.53 -0.84 0.00 N	84.46 -0.91 0.00 N	81.63 -0.60 0.00 N	76.82 -0.34 0.00 N	244.34 -1.07 0.00 N	292.92 0.61 0.00 N	228.90 2.67 0.00 N	145.98 0.46 0.00 N	72.82 -0.36 0.00 N	87.29 -1.06 0.00 N	82.67 -1.18 0.00 N	74.87 -1.03 0.00 N	80.87 -1.10 0.00 N	75.17 -0.59 0.00 N	66.72 -0.78 0.00 N	53.33 -0.84 0.00 N	
ONONDAGA___COGEN 23986	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.80 -0.98 0.00 N	46.91 -1.14 0.00 N	52.72 -1.12 0.00 N	61.19 -1.21 0.00 N	52.11 -0.80 0.00 N	73.43 -0.94 0.00 N	84.31 -1.05 0.00 N	81.56 -0.67 0.00 N	76.75 -0.40 0.00 N	286.01 -1.47 -42.08 N	387.88 0.25 -95.33 N	263.91 2.37 -35.32 N	155.41 0.32 -9.57 N	73.34 -0.45 -0.61 N	87.70 -1.27 -0.63 N	82.89 -1.48 -0.53 N	76.09 -1.28 -1.49 N	81.05 -1.36 -0.44 N	75.01 -0.77 -0.03 N	66.55 -0.95 0.00 N	53.24 -0.94 0.00 N	
ONTARIO___LFGE 23819	37.01 -2.32 0.00 N	37.14 -2.38 0.00 N	24.28 -1.48 0.00 N	37.25 -2.52 0.00 N	44.90 -3.15 0.00 N	50.42 -3.42 0.00 N	58.31 -4.09 0.00 N	50.13 -2.78 0.00 N	70.92 -3.45 0.00 N	81.65 -3.71 0.00 N	79.30 -2.94 0.00 N	74.66 -2.50 0.00 N	129.64 -2.88 5.04 N	46.03 1.79 251.32 N	141.08 7.96 93.12 N	121.84 1.62 25.31 N	70.42 -1.06 1.70 N	84.11 -2.48 1.76 N	79.24 -3.14 1.47 N	68.93 -2.82 4.14 N	77.63 -3.10 1.23 N	72.88 -2.80 0.08 N	63.99 -3.51 0.00 N	50.77 -3.40 0.00 N	
OSWEGATCHIE___HYD 24044	39.83 0.51 0.00 N	40.00 0.48 0.00 N	26.05 0.29 0.00 N	40.16 0.38 0.00 N	48.60 0.55 0.00 N	54.48 0.63 0.00 N	63.36 0.96 0.00 N	53.75 0.84 0.00 N	75.41 1.04 0.00 N	86.15 0.79 0.00 N	82.82 0.59 0.00 N	76.89 -0.27 0.00 N	243.58 -1.83 0.00 N	288.95 -3.36 0.00 N	223.30 -2.92 0.00 N	143.25 -2.27 0.00 N	72.05 -1.13 0.00 N	86.93 -1.42 0.00 N	83.11 -0.73 0.00 N	75.58 -0.31 0.00 N	82.29 0.33 0.00 N	76.87 1.11 0.00 N	68.29 0.79 0.00 N	54.74 0.56 0.00 N	
OSWEGO___5 23606	38.17 -1.16 0.00 N	38.26 -1.26 0.00 N	24.95 -0.82 0.00 N	38.44 -1.34 0.00 N	46.47 -1.59 0.00 N	52.14 -1.70 0.00 N	60.39 -2.01 0.00 N	51.29 -1.61 0.00 N	72.09 -2.27 0.00 N	82.61 -2.75 0.00 N	79.82 -2.42 0.00 N	75.05 -2.10 0.00 N	794.53 -7.22 -556.34 N	1524.31 -7.24 -1239.24 N	681.51 -3.87 -459.15 N	266.67 -3.61 -124.77 N	79.28 -2.29 -8.39 N	93.71 -3.30 -8.67 N	87.90 -3.18 -7.23 N	93.47 -2.80 -20.37 N	84.97 -3.06 -6.07 N	73.95 -2.20 -0.39 N	65.56 -1.94 0.00 N	52.57 -1.60 0.00 N	
OSWEGO___6 23613	38.17 -1.16 0.00 N	38.26 -1.26 0.00 N	24.95 -0.82 0.00 N	38.44 -1.34 0.00 N	46.47 -1.59 0.00 N	52.14 -1.70 0.00 N	60.39 -2.01 0.00 N	51.29 -1.61 0.00 N	72.09 -2.27 0.00 N	82.61 -2.75 0.00 N	79.82 -2.42 0.00 N	75.05 -2.10 0.00 N	794.53 -7.22 -556.34 N	1524.31 -7.24 -1239.24 N	681.51 -3.87 -459.15 N	266.67 -3.61 -124.77 N	79.28 -2.29 -8.39 N	93.71 -3.30 -8.67 N	87.90 -3.18 -7.23 N	93.47 -2.80 -20.37 N	84.97 -3.06 -6.07 N	73.95 -2.20 -0.39 N	65.56 -1.94 0.00 N	52.57 -1.60 0.00 N	
OUTOKUMPU-AB___DRP 24206	35.76 -3.57 0.00 N	35.75 -3.76 0.00 N	23.33 -2.43 0.00 N	35.59 -4.18 0.00 N	43.37 -4.68 0.00 N	48.67 -5.17 0.00 N	55.84 -6.56 0.00 N	48.25 -4.65 0.00 N	68.30 -6.07 0.00 N	78.24 -7.12 0.00 N	76.98 -5.25 0.00 N	71.89 -5.27 0.00 N	53.77 -5.31 186.33 N	-114.93 8.73 415.97 N	90.37 18.26 154.12 N	108.57 4.92 41.86 N	68.43 -1.95 2.80 N	80.30 -5.15 2.89 N	75.56 -5.87 2.41 N	63.54 -5.56 6.79 N	73.39 -6.55 2.02 N	69.92 -5.71 0.13 N	60.49 -7.01 0.00 N	47.89 -6.28 0.00 N	
OXBOW___ 24026	35.58 -3.75 0.00 N	35.55 -3.96 0.00 N	23.20 -2.56 0.00 N	35.38 -4.40 0.00 N	43.12 -4.94 0.00 N	48.36 -5.48 0.00 N	55.45 -6.95 0.00 N	47.90 -5.00 0.00 N	67.84 -6.53 0.00 N	77.70 -7.67 0.00 N	76.61 -5.62 0.00 N	71.52 -5.63 0.00 N	51.78 -6.37 187.26 N	-116.12 7.54 415.97 N	89.58 17.47 154.12 N	108.19 4.57 41.90 N	68.20 -2.14 2.84 N	79.95 -5.45 2.94 N	75.30 -6.10 2.45 N	63.21 -5.78 6.90 N	73.07 -6.84 2.06 N	69.70 -5.92 0.13 N	60.31 -7.19 0.00 N	47.91 -6.26 0.00 N	
PEEKSKILL___ 23653	41.90 2.58 0.00 N	41.79 2.27 0.00 N	27.11 1.35 0.00 N	41.82 2.04 0.00 N	50.37 2.32 0.00 N	56.69 2.85 0.00 N	66.26 3.86 0.00 N	57.08 4.17 0.00 N	81.01 6.65 0.00 N	94.08 8.71 0.00 N	90.41 8.17 0.00 N	84.78 7.62 0.00 N	265.36 19.95 0.00 N	315.80 23.49 0.00 N	244.44 18.21 0.00 N	167.17 14.30 -7.35 N	98.73 8.07 -17.48 N	115.25 10.05 -16.85 N	92.91 9.06 0.00 N	84.03 8.14 0.00 N	90.70 8.74 0.00 N	83.37 7.62 0.00 N	73.73 6.23 0.00 N	58.61 4.44 0.00 N	
PGE MADISON___WINDPWR 24146	38.97 -0.35 0.00 N	38.89 -0.63 0.00 N	25.38 -0.38 0.00 N	38.88 -0.89 0.00 N	47.10 -0.95 0.00 N	53.11 -0.73 0.00 N	61.98 -0.42 0.00 N	53.52 0.61 0.00 N	76.41 2.04 0.00 N	88.34 2.98 0.00 N	85.56 3.33 0.00 N	80.68 3.52 0.00 N	247.08 13.84 12.17 N	313.08 20.77 0.00 N	246.78 20.55 0.00 N	156.45 11.37 0.43 N	77.02 4.41 0.57 N	92.39 4.64 0.59 N	86.74 3.38 0.49 N	77.55 3.04 1.38 N	85.20 3.64 0.41 N	78.55 2.82 0.03 N	68.56 1.06 0.00 N	54.08 -0.10 0.00 N	
PIERCEFIELD___HYD 23852	39.66 0.33 0.00 N	39.94 0.42 0.00 N	26.02 0.26 0.00 N	40.15 0.37 0.00 N	48.61 0.56 0.00 N	54.36 0.51 0.00 N	63.11 0.72 0.00 N	53.26 0.35 0.00 N	74.30 -0.06 0.00 N	84.73 -0.63 0.00 N	81.26 -0.97 0.00 N	75.25 -1.91 0.00 N	239.06 -6.34 0.00 N	282.09 -10.21 0.00 N	217.10 -9.13 0.00 N	139.41 -6.11 0.00 N	70.07 -3.11 0.00 N	84.69 -3.65 0.00 N	80.94 -2.91 0.00 N	73.64 -2.25 0.00 N	80.33 -1.63 0.00 N	75.57 -0.19 0.00 N	67.42 -0.08 0.00 N	54.31 0.14 0.00 N	
PINELAWN_CC_1	85.96	90.48	87.09	62.54	61.71	77.05	89.22	89.80	98.09	147.37	114.02	116.09	268.91	317.98	247.38	203.04	221.54	158.28	132.61	98.36	101.69	95.20	91.32	95.46	

323563	4.02 -42.62 N	3.70 -47.26 N	2.29 -59.04 N	3.48 -19.28 N	4.05 -9.60 N	4.79 -18.42 N	5.93 -20.89 N	5.81 -31.09 N	8.68 -15.04 N	10.86 -51.15 N	9.79 -21.99 N	9.24 -29.70 N	21.91 -1.60 N	25.68 0.00 N	16.88 -4.28 N	15.48 -42.04 N	9.72 -138.64 N	12.37 -57.56 N	11.52 -37.24 N	10.58 -11.89 N	11.17 -8.55 N	9.89 -9.55 N	8.60 -15.22 N	6.61 -34.68 N
PJM_GEN_KEystone 24065	48.30 -8.25 1.64 N	34.03 -5.49 0.00 N	28.00 -7.10 4.82 N	37.00 -8.29 0.64 N	41.46 -6.59 0.00 N	46.51 -7.34 0.00 N	54.04 -8.35 0.00 N	44.00 -5.95 9.18 N	67.83 -6.54 0.00 N	79.00 -6.36 0.00 N	99.87 -2.37 0.85 N	71.68 -5.48 0.00 N	126.68 -10.35 108.38 N	46.57 -3.08 242.65 N	145.17 8.85 89.90 N	123.80 2.70 24.41 N	112.46 -5.06 31.23 N	80.00 -4.84 -7.72 N	70.00 -6.58 4.41 N	68.19 -3.67 4.03 N	77.24 -3.52 1.20 N	85.00 -4.84 -8.54 N	54.01 -10.51 14.67 N	48.07 -6.11 0.00 N
PLEASANTVLY___LBMP 24000	41.78 2.46 0.00 N	41.71 2.20 0.00 N	27.09 1.33 0.00 N	41.83 2.05 0.00 N	50.38 2.33 0.00 N	56.65 2.81 0.00 N	66.10 3.70 0.00 N	56.70 3.80 0.00 N	80.38 6.02 0.00 N	93.35 7.99 0.00 N	89.63 7.40 0.00 N	84.04 6.88 0.00 N	263.46 18.05 0.00 N	313.13 20.83 0.00 N	241.96 15.73 0.00 N	166.44 12.29 -8.63 N	100.75 7.06 -20.51 N	117.04 8.92 -19.78 N	92.00 8.16 0.00 N	83.25 7.35 0.00 N	89.83 7.86 0.00 N	82.62 6.86 0.00 N	73.20 5.69 0.00 N	58.25 4.08 0.00 N
POLETTI____ 23519	53.08 3.26 -10.50 N	69.87 2.92 -27.43 N	83.06 1.76 -55.54 N	73.97 2.69 -31.50 N	77.42 3.09 -26.27 N	90.48 3.71 -32.92 N	67.35 4.95 0.00 N	57.98 5.08 0.00 N	82.36 7.99 0.00 N	95.96 10.59 0.00 N	92.22 9.98 0.00 N	86.46 9.30 0.00 N	269.84 24.43 0.00 N	320.08 27.77 0.00 N	247.18 20.95 0.00 N	169.37 16.37 -7.48 N	100.40 9.43 -17.78 N	117.38 11.88 -17.15 N	94.60 10.76 0.00 N	85.59 9.70 0.00 N	92.41 10.45 0.00 N	84.99 9.23 0.00 N	75.17 7.67 0.00 N	59.71 5.54 0.00 N
PORT_JEFF_3 23555	85.79 3.85 -42.62 N	90.42 3.64 -47.26 N	87.07 2.26 -59.04 N	62.41 3.35 -19.28 N	61.58 3.92 -9.60 N	76.84 4.58 -18.42 N	88.78 5.49 -20.89 N	89.24 5.25 -31.09 N	96.76 7.35 -15.04 N	146.13 9.62 -51.15 N	112.81 8.58 -21.99 N	114.64 7.78 -29.70 N	262.73 15.73 -1.60 N	310.05 17.74 0.00 N	239.88 9.38 -4.28 N	198.79 11.23 -42.04 N	219.82 8.01 -138.64 N	156.32 10.42 -57.56 N	130.29 9.20 -37.24 N	96.48 8.69 -11.89 N	99.56 9.04 -8.55 N	93.28 7.97 -9.55 N	90.12 7.40 -15.22 N	94.99 6.14 -34.68 N
PORT_JEFF_4 23616	85.79 3.85 -42.62 N	90.42 3.64 -47.26 N	87.07 2.26 -59.04 N	62.41 3.35 -19.28 N	61.58 3.92 -9.60 N	76.84 4.58 -18.42 N	88.78 5.49 -20.89 N	89.24 5.25 -31.09 N	96.76 7.35 -15.04 N	146.13 9.62 -51.15 N	112.81 8.58 -21.99 N	114.64 7.78 -29.70 N	262.73 15.73 -1.60 N	310.05 17.74 0.00 N	239.88 9.38 -4.28 N	198.79 11.23 -42.04 N	219.82 8.01 -138.64 N	156.32 10.42 -57.56 N	130.29 9.20 -37.24 N	96.48 8.69 -11.89 N	99.56 9.04 -8.55 N	93.28 7.97 -9.55 N	90.12 7.40 -15.22 N	94.99 6.14 -34.68 N
PORT_JEFF_IC 23713	85.89 3.95 -42.62 N	90.52 3.74 -47.26 N	87.12 2.32 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.00 4.74 -18.42 N	88.97 5.68 -20.89 N	89.44 5.45 -31.09 N	97.13 7.73 -15.04 N	146.64 10.13 -51.15 N	113.29 9.06 -21.99 N	115.01 8.15 -29.70 N	264.00 17.00 -1.60 N	311.70 19.39 0.00 N	241.37 10.86 -4.28 N	199.51 11.96 -42.04 N	220.18 8.36 -138.64 N	156.69 10.79 -57.56 N	130.56 9.47 -37.24 N	96.72 8.94 -11.89 N	99.81 9.29 -8.55 N	93.51 8.20 -9.55 N	90.51 7.79 -15.22 N	95.22 6.36 -34.68 N
PPL PILGRIM_ST_GT1 24216	85.98 4.04 -42.62 N	90.55 3.76 -47.26 N	87.16 2.36 -59.04 N	62.62 3.56 -19.28 N	61.83 4.17 -9.60 N	77.17 4.92 -18.42 N	89.24 5.95 -20.89 N	89.72 5.73 -31.09 N	97.88 8.47 -15.04 N	147.58 11.07 -51.15 N	113.89 9.67 -21.99 N	115.86 9.00 -29.70 N	266.81 19.81 -1.60 N	315.07 22.77 0.00 N	244.46 13.95 -4.28 N	201.43 13.88 -42.04 N	220.92 9.11 -138.64 N	157.52 11.62 -57.56 N	131.38 10.29 -37.24 N	97.31 9.52 -11.89 N	100.49 9.97 -8.55 N	94.16 8.84 -9.55 N	91.07 8.35 -15.22 N	95.37 6.52 -34.68 N
PPL PILGRIM_ST_GT2 24217	85.98 4.04 -42.62 N	90.55 3.76 -47.26 N	87.16 2.36 -59.04 N	62.62 3.56 -19.28 N	61.83 4.17 -9.60 N	77.17 4.92 -18.42 N	89.24 5.95 -20.89 N	89.72 5.73 -31.09 N	97.88 8.47 -15.04 N	147.58 11.07 -51.15 N	113.89 9.67 -21.99 N	115.86 9.00 -29.70 N	266.81 19.81 -1.60 N	315.07 22.77 0.00 N	244.46 13.95 -4.28 N	201.43 13.88 -42.04 N	220.92 9.11 -138.64 N	157.52 11.62 -57.56 N	131.38 10.29 -37.24 N	97.31 9.52 -11.89 N	100.49 9.97 -8.55 N	94.16 8.84 -9.55 N	91.07 8.35 -15.22 N	95.37 6.52 -34.68 N
PPL_SHRM_GT3 24213	85.90 3.96 -42.62 N	90.62 3.84 -47.26 N	87.18 2.38 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.02 4.76 -18.42 N	88.95 5.66 -20.89 N	89.34 5.35 -31.09 N	97.16 7.75 -15.04 N	146.78 10.28 -51.15 N	113.51 9.28 -21.99 N	115.42 8.57 -29.70 N	265.47 18.47 -1.60 N	309.41 17.10 0.00 N	237.97 7.46 -4.28 N	196.88 9.32 -42.04 N	218.66 6.84 -138.64 N	156.02 10.12 -57.56 N	131.04 9.95 -37.24 N	97.27 9.48 -11.89 N	100.46 9.94 -8.55 N	94.01 8.70 -9.55 N	90.49 7.77 -15.22 N	95.30 6.45 -34.68 N
PPL_SHRM_GT4 24214	85.90 3.96 -42.62 N	90.62 3.84 -47.26 N	87.18 2.38 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.02 4.76 -18.42 N	88.95 5.66 -20.89 N	89.34 5.35 -31.09 N	97.16 7.75 -15.04 N	146.78 10.28 -51.15 N	113.51 9.28 -21.99 N	115.42 8.57 -29.70 N	265.47 18.47 -1.60 N	309.41 17.10 0.00 N	237.97 7.46 -4.28 N	196.88 9.32 -42.04 N	218.66 6.84 -138.64 N	156.02 10.12 -57.56 N	131.04 9.95 -37.24 N	97.27 9.48 -11.89 N	100.46 9.94 -8.55 N	94.01 8.70 -9.55 N	90.49 7.77 -15.22 N	95.30 6.45 -34.68 N
PROJECT___ORANGE 1 24174	38.62 -0.71 0.00 N	38.67 -0.85 0.00 N	25.19 -0.57 0.00 N	38.80 -0.98 0.00 N	46.92 -1.13 0.00 N	52.73 -1.12 0.00 N	61.17 -1.23 0.00 N	52.10 -0.80 0.00 N	73.34 -1.02 0.00 N	84.18 -1.19 0.00 N	81.33 -0.90 0.00 N	76.53 -0.62 0.00 N	243.46 -1.95 0.00 N	292.06 -0.25 0.00 N	228.35 2.12 0.00 N	145.51 -0.01 0.00 N	72.50 -0.68 0.00 N	86.94 -1.40 0.00 N	82.40 -1.45 0.00 N	74.64 -1.25 0.00 N	80.59 -1.37 0.00 N	74.98 -0.78 0.00 N	66.63 -0.88 0.00 N	53.27 -0.91 0.00 N
PROJECT___ORANGE 2 24166	38.62 -0.71 0.00 N	38.67 -0.85 0.00 N	25.19 -0.57 0.00 N	38.80 -0.98 0.00 N	46.92 -1.13 0.00 N	52.73 -1.12 0.00 N	61.17 -1.23 0.00 N	52.10 -0.80 0.00 N	73.34 -1.02 0.00 N	84.18 -1.19 0.00 N	81.33 -0.90 0.00 N	76.53 -0.62 0.00 N	243.46 -1.95 0.00 N	292.06 -0.25 0.00 N	228.35 2.12 0.00 N	145.51 -0.01 0.00 N	72.50 -0.68 0.00 N	86.94 -1.40 0.00 N	82.40 -1.45 0.00 N	74.64 -1.25 0.00 N	80.59 -1.37 0.00 N	74.98 -0.78 0.00 N	66.63 -0.88 0.00 N	53.27 -0.91 0.00 N
PYRITES___HYD 24023	40.09 0.76 0.00 N	40.36 0.84 0.00 N	26.29 0.53 0.00 N	40.56 0.78 0.00 N	49.10 1.05 0.00 N	54.95 1.11 0.00 N	63.86 1.46 0.00 N	53.90 1.00 0.00 N	75.36 0.99 0.00 N	85.97 0.60 0.00 N	82.49 0.26 0.00 N	76.51 -0.64 0.00 N	243.40 -2.01 0.00 N	287.59 -4.72 0.00 N	221.44 -4.78 0.00 N	142.14 -3.37 0.00 N	71.41 -1.77 0.00 N	86.30 -2.04 0.00 N	82.38 -1.47 0.00 N	74.89 -1.01 0.00 N	81.63 -0.33 0.00 N	76.64 0.88 0.00 N	68.27 0.77 0.00 N	54.94 0.76 0.00 N

RAMAPO____LBMP 323565	41.80 2.47 0.00 N	41.69 2.18 0.00 N	27.03 1.27 0.00 N	41.68 1.90 0.00 N	50.22 2.17 0.00 N	56.53 2.68 0.00 N	66.08 3.68 0.00 N	56.84 3.93 0.00 N	80.58 6.22 0.00 N	93.79 8.42 0.00 N	90.21 7.98 0.00 N	84.61 7.45 0.00 N	264.96 19.55 0.00 N	315.57 23.26 0.00 N	244.68 18.46 0.00 N	166.91 14.58 -6.82 N	97.44 8.06 -16.20 N	113.92 9.95 -15.62 N	92.75 8.91 0.00 N	83.87 7.98 0.00 N	90.53 8.57 0.00 N	83.23 7.47 0.00 N	73.57 6.06 0.00 N	58.48 4.30 0.00 N
RANKINE____ 23646	35.51 -3.81 0.00 N	35.44 -4.08 0.00 N	23.09 -2.68 0.00 N	35.27 -4.51 0.00 N	42.98 -5.08 0.00 N	48.18 -5.66 0.00 N	55.39 -7.01 0.00 N	47.95 -4.95 0.00 N	68.23 -6.14 0.00 N	78.47 -6.89 0.00 N	76.98 -5.25 0.00 N	71.99 -5.17 0.00 N	64.41 -5.38 175.62 N	-89.68 7.98 389.97 N	99.49 17.75 144.49 N	111.55 5.31 39.28 N	68.93 -1.58 2.67 N	81.27 -4.32 2.76 N	76.29 -5.26 2.30 N	64.58 -7.98 6.47 N	74.43 -5.61 1.93 N	70.57 -5.06 0.13 N	61.05 -6.45 0.00 N	48.13 -6.04 0.00 N
RAVENSWOOD_GT2_1 24244	53.09 3.26 -10.50 N	69.89 2.94 -27.43 N	83.07 1.77 -55.54 N	74.00 2.72 -31.50 N	77.45 3.12 -26.27 N	90.51 3.75 -32.92 N	67.38 4.97 0.00 N	57.99 5.09 0.00 N	82.36 7.99 0.00 N	95.89 10.53 0.00 N	92.18 9.95 0.00 N	86.48 9.32 0.00 N	270.00 24.59 0.00 N	320.47 28.16 0.00 N	247.52 21.29 0.00 N	169.56 16.56 -7.48 N	100.46 9.49 -17.78 N	117.46 11.97 -17.15 N	94.67 10.82 0.00 N	85.61 9.72 0.00 N	92.49 10.52 0.00 N	85.04 9.28 0.00 N	75.19 7.68 0.00 N	59.71 5.54 0.00 N
RAVENSWOOD_GT2_2 24245	53.09 3.26 -10.50 N	69.89 2.94 -27.43 N	83.07 1.77 -55.54 N	74.00 2.72 -31.50 N	77.45 3.12 -26.27 N	90.51 3.75 -32.92 N	67.38 4.97 0.00 N	57.99 5.09 0.00 N	82.36 7.99 0.00 N	95.89 10.53 0.00 N	92.18 9.95 0.00 N	86.48 9.32 0.00 N	270.00 24.59 0.00 N	320.47 28.16 0.00 N	247.52 21.29 0.00 N	169.56 16.56 -7.48 N	100.46 9.49 -17.78 N	117.46 11.97 -17.15 N	94.67 10.82 0.00 N	85.61 9.72 0.00 N	92.49 10.52 0.00 N	85.04 9.28 0.00 N	75.19 7.68 0.00 N	59.71 5.54 0.00 N
RAVENSWOOD_GT2_3 24246	53.13 3.30 -10.50 N	69.93 2.98 -27.43 N	83.09 1.80 -55.54 N	74.03 2.74 -31.50 N	77.50 3.17 -26.27 N	90.56 3.80 -32.92 N	67.43 5.03 0.00 N	58.05 5.15 0.00 N	82.45 8.08 0.00 N	95.99 10.63 0.00 N	92.28 10.04 0.00 N	86.58 9.43 0.00 N	270.41 25.00 0.00 N	320.91 28.61 0.00 N	247.86 21.63 0.00 N	169.76 16.76 -7.48 N	100.55 9.59 -17.78 N	117.56 12.07 -17.15 N	94.79 10.95 0.00 N	85.74 9.85 0.00 N	92.58 10.62 0.00 N	85.14 9.39 0.00 N	75.26 7.76 0.00 N	59.77 5.59 0.00 N
RAVENSWOOD_GT2_4 24247	53.13 3.30 -10.50 N	69.93 2.98 -27.43 N	83.09 1.80 -55.54 N	74.03 2.74 -31.50 N	77.50 3.17 -26.27 N	90.56 3.80 -32.92 N	67.43 5.03 0.00 N	58.05 5.15 0.00 N	82.45 8.08 0.00 N	95.99 10.63 0.00 N	92.28 10.04 0.00 N	86.58 9.43 0.00 N	270.41 25.00 0.00 N	320.91 28.61 0.00 N	247.86 21.63 0.00 N	169.76 16.76 -7.48 N	100.55 9.59 -17.78 N	117.56 12.07 -17.15 N	94.79 10.95 0.00 N	85.74 9.85 0.00 N	92.58 10.62 0.00 N	85.14 9.39 0.00 N	75.26 7.76 0.00 N	59.77 5.59 0.00 N
RAVENSWOOD_GT3_1 24248	53.10 3.27 -10.50 N	69.89 2.94 -27.43 N	83.07 1.77 -55.54 N	74.00 2.72 -31.50 N	77.46 3.13 -26.27 N	90.52 3.75 -32.92 N	67.38 4.97 0.00 N	58.00 5.10 0.00 N	82.36 7.99 0.00 N	95.90 10.54 0.00 N	92.19 9.95 0.00 N	86.49 9.33 0.00 N	270.06 24.65 0.00 N	320.60 28.30 0.00 N	247.57 21.35 0.00 N	169.57 16.57 -7.48 N	100.46 9.50 -17.78 N	117.46 11.97 -17.15 N	94.69 10.84 0.00 N	85.63 9.74 0.00 N	92.49 10.53 0.00 N	85.05 9.30 0.00 N	75.19 7.69 0.00 N	59.71 5.54 0.00 N
RAVENSWOOD_GT3_2 24249	53.10 3.27 -10.50 N	69.89 2.94 -27.43 N	83.07 1.77 -55.54 N	74.00 2.72 -31.50 N	77.46 3.13 -26.27 N	90.52 3.75 -32.92 N	67.38 4.97 0.00 N	58.00 5.10 0.00 N	82.36 7.99 0.00 N	95.90 10.54 0.00 N	92.19 9.95 0.00 N	86.49 9.33 0.00 N	270.06 24.65 0.00 N	320.60 28.30 0.00 N	247.57 21.35 0.00 N	169.57 16.57 -7.48 N	100.46 9.50 -17.78 N	117.46 11.97 -17.15 N	94.69 10.84 0.00 N	85.63 9.74 0.00 N	92.49 10.53 0.00 N	85.05 9.30 0.00 N	75.19 7.69 0.00 N	59.71 5.54 0.00 N
RAVENSWOOD_GT3_3 24250	53.13 3.30 -10.50 N	69.93 2.98 -27.43 N	83.10 1.80 -55.54 N	74.04 2.75 -31.50 N	77.50 3.18 -26.27 N	90.57 3.80 -32.92 N	67.45 5.05 0.00 N	58.06 5.16 0.00 N	82.45 8.09 0.00 N	96.02 10.66 0.00 N	92.30 10.07 0.00 N	86.62 9.46 0.00 N	270.45 25.04 0.00 N	321.04 28.73 0.00 N	247.96 21.73 0.00 N	169.85 16.85 -7.48 N	100.60 9.63 -17.78 N	117.60 12.11 -17.15 N	94.80 10.95 0.00 N	85.75 9.86 0.00 N	92.60 10.64 0.00 N	85.15 9.39 0.00 N	75.30 7.80 0.00 N	59.78 5.60 0.00 N
RAVENSWOOD_GT3_4 24251	53.13 3.30 -10.50 N	69.93 2.98 -27.43 N	83.10 1.80 -55.54 N	74.04 2.75 -31.50 N	77.50 3.18 -26.27 N	90.57 3.80 -32.92 N	67.45 5.05 0.00 N	58.06 5.16 0.00 N	82.45 8.09 0.00 N	96.02 10.66 0.00 N	92.30 10.07 0.00 N	86.62 9.46 0.00 N	270.45 25.04 0.00 N	321.04 28.73 0.00 N	247.96 21.73 0.00 N	169.85 16.85 -7.48 N	100.60 9.63 -17.78 N	117.60 12.11 -17.15 N	94.80 10.95 0.00 N	85.75 9.86 0.00 N	92.60 10.64 0.00 N	85.15 9.39 0.00 N	75.30 7.80 0.00 N	59.78 5.60 0.00 N
RAVENSWOOD_GT_1 23729	131.55 4.21 -88.02 N	109.76 3.86 -66.38 N	107.10 2.34 -79.00 N	110.72 3.59 -67.35 N	110.82 4.19 -58.58 N	124.18 4.90 -65.44 N	127.67 6.42 -58.85 N	121.54 6.41 -62.22 N	101.67 10.02 -17.28 N	98.11 12.75 0.00 N	94.22 11.98 0.00 N	88.58 11.42 0.00 N	276.09 30.69 0.00 N	326.79 34.49 0.00 N	251.79 25.57 0.00 N	172.96 19.96 -7.48 N	102.52 11.56 -17.78 N	136.99 14.60 -34.05 N	109.31 13.23 -12.23 N	87.75 11.86 0.00 N	94.95 12.98 0.00 N	111.41 11.74 -23.91 N	110.45 9.80 -33.14 N	109.34 7.03 -48.13 N
RAVENSWOOD_GT_10 24258	53.20 3.37 -10.50 N	69.99 3.04 -27.43 N	83.13 1.83 -55.54 N	74.08 2.80 -31.50 N	77.56 3.23 -26.27 N	90.63 3.86 -32.92 N	67.52 5.12 0.00 N	58.13 5.23 0.00 N	82.58 8.21 0.00 N	96.18 10.82 0.00 N	92.43 10.19 0.00 N	86.72 9.56 0.00 N	270.89 25.49 0.00 N	321.48 29.17 0.00 N	248.17 21.94 0.00 N	170.01 17.01 -7.48 N	100.73 9.77 -17.78 N	117.75 12.26 -17.15 N	94.95 11.11 0.00 N	85.89 10.00 0.00 N	92.75 10.79 0.00 N	85.31 9.55 0.00 N	75.43 7.93 0.00 N	59.88 5.70 0.00 N
RAVENSWOOD_GT_11 24259	53.20 3.37 -10.50 N	69.99 3.04 -27.43 N	83.13 1.83 -55.54 N	74.08 2.80 -31.50 N	77.56 3.23 -26.27 N	90.63 3.86 -32.92 N	67.52 5.12 0.00 N	58.13 5.23 0.00 N	82.58 8.21 0.00 N	96.18 10.82 0.00 N	92.43 10.19 0.00 N	86.72 9.56 0.00 N	270.89 25.49 0.00 N	321.48 29.17 0.00 N	248.17 21.94 0.00 N	170.01 17.01 -7.48 N	100.73 9.77 -17.78 N	117.75 12.26 -17.15 N	94.95 11.11 0.00 N	85.89 10.00 0.00 N	92.75 10.79 0.00 N	85.31 9.55 0.00 N	75.43 7.93 0.00 N	59.88 5.70 0.00 N
RAVENSWOOD_GT_4 24252	52.40 2.57 -10.50 N	69.21 2.26 -27.43 N	82.65 1.35 -55.54 N	73.37 2.09 -31.50 N	76.72 2.40 -26.27 N	89.69 2.93 -32.92 N	66.32 3.93 0.00 N	57.05 4.15 0.00 N	80.85 6.48 0.00 N	94.14 8.77 0.00 N	90.65 8.41 0.00 N	84.91 7.75 0.00 N	265.13 19.72 0.00 N	315.42 23.12 0.00 N	244.14 17.91 0.00 N	167.01 14.01 -7.48 N	98.87 7.91 -17.78 N	115.46 9.97 -17.15 N	92.88 9.03 0.00 N	84.04 8.15 0.00 N	90.65 8.68 0.00 N	83.21 7.45 0.00 N	73.65 6.15 0.00 N	58.62 4.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	52.40 2.57 -10.50 N	69.21 2.26 -27.43 N	82.65 1.35 -55.54 N	73.37 2.09 -31.50 N	76.72 2.40 -26.27 N	89.69 2.93 -32.92 N	66.32 3.93 0.00 N	57.05 4.15 0.00 N	80.85 6.48 0.00 N	94.14 8.77 0.00 N	90.65 8.41 0.00 N	84.91 7.75 0.00 N	265.13 19.72 0.00 N	315.42 23.12 0.00 N	244.14 17.91 0.00 N	167.01 14.01 -7.48 N	98.87 7.91 -17.78 N	115.46 9.97 -17.15 N	92.88 9.03 0.00 N	84.04 8.15 0.00 N	90.65 8.68 0.00 N	83.21 7.45 0.00 N	73.65 6.15 0.00 N	58.62 4.45 0.00 N	
RAVENSWOOD_GT_6 24253	52.40 2.57 -10.50 N	69.21 2.26 -27.43 N	82.65 1.35 -55.54 N	73.37 2.09 -31.50 N	76.72 2.40 -26.27 N	89.69 2.93 -32.92 N	66.32 3.93 0.00 N	57.05 4.15 0.00 N	80.85 6.48 0.00 N	94.14 8.77 0.00 N	90.65 8.41 0.00 N	84.91 7.75 0.00 N	265.13 19.72 0.00 N	315.42 23.12 0.00 N	244.14 17.91 0.00 N	167.01 14.01 -7.48 N	98.87 7.91 -17.78 N	115.46 9.97 -17.15 N	92.88 9.03 0.00 N	84.04 8.15 0.00 N	90.65 8.68 0.00 N	83.21 7.45 0.00 N	73.65 6.15 0.00 N	58.62 4.45 0.00 N	
RAVENSWOOD_GT_7 24255	52.40 2.57 -10.50 N	69.21 2.26 -27.43 N	82.65 1.35 -55.54 N	73.37 2.09 -31.50 N	76.72 2.40 -26.27 N	89.69 2.93 -32.92 N	66.32 3.93 0.00 N	57.05 4.15 0.00 N	80.85 6.48 0.00 N	94.14 8.77 0.00 N	90.65 8.41 0.00 N	84.91 7.75 0.00 N	265.13 19.72 0.00 N	315.42 23.12 0.00 N	244.14 17.91 0.00 N	167.01 14.01 -7.48 N	98.87 7.91 -17.78 N	115.46 9.97 -17.15 N	92.88 9.03 0.00 N	84.04 8.15 0.00 N	90.65 8.68 0.00 N	83.21 7.45 0.00 N	73.65 6.15 0.00 N	58.62 4.45 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.20 3.37 -10.50 N	69.99 3.04 -27.43 N	83.13 1.83 -55.54 N	74.08 2.80 -31.50 N	77.56 3.23 -26.27 N	90.63 3.86 -32.92 N	67.52 5.12 0.00 N	58.13 5.23 0.00 N	82.58 8.21 0.00 N	96.18 10.82 0.00 N	92.43 10.19 0.00 N	86.72 9.56 0.00 N	270.89 25.49 0.00 N	321.48 29.17 0.00 N	248.17 21.94 0.00 N	170.01 17.01 -7.48 N	100.73 9.77 -17.78 N	117.75 12.26 -17.15 N	94.95 11.11 0.00 N	85.89 10.00 0.00 N	92.75 10.79 0.00 N	85.31 9.55 0.00 N	75.43 7.93 0.00 N	59.88 5.70 0.00 N	
RAVENSWOOD_GT_9 24257	53.20 3.37 -10.50 N	69.99 3.04 -27.43 N	83.13 1.83 -55.54 N	74.08 2.80 -31.50 N	77.56 3.23 -26.27 N	90.63 3.86 -32.92 N	67.52 5.12 0.00 N	58.13 5.23 0.00 N	82.58 8.21 0.00 N	96.18 10.82 0.00 N	92.43 10.19 0.00 N	86.72 9.56 0.00 N	270.89 25.49 0.00 N	321.48 29.17 0.00 N	248.17 21.94 0.00 N	170.01 17.01 -7.48 N	100.73 9.77 -17.78 N	117.75 12.26 -17.15 N	94.95 11.11 0.00 N	85.89 10.00 0.00 N	92.75 10.79 0.00 N	85.31 9.55 0.00 N	75.43 7.93 0.00 N	59.88 5.70 0.00 N	
RAVENSWOOD___1 23533	131.55 4.21 -88.02 N	109.76 3.86 -66.38 N	107.10 2.34 -79.00 N	110.72 3.59 -67.35 N	110.82 4.19 -58.58 N	124.18 4.90 -65.44 N	127.67 6.42 -58.85 N	121.54 6.41 -62.22 N	101.67 10.02 -17.28 N	98.11 12.75 0.00 N	94.22 11.98 0.00 N	88.58 11.42 0.00 N	276.09 30.69 0.00 N	326.79 34.49 0.00 N	251.79 25.57 0.00 N	172.96 19.96 -7.48 N	102.52 11.56 -17.78 N	136.99 14.60 -34.05 N	109.31 13.23 -12.23 N	87.75 11.86 0.00 N	94.95 12.98 0.00 N	111.41 11.74 -23.91 N	110.45 9.80 -33.14 N	109.34 7.03 -48.13 N	
RAVENSWOOD___2 23534	131.41 4.07 -88.02 N	109.62 3.72 -66.38 N	107.00 2.23 -79.00 N	110.58 3.44 -67.35 N	110.65 4.02 -58.58 N	123.94 4.66 -65.44 N	127.38 6.13 -58.85 N	121.27 6.14 -62.22 N	101.25 9.61 -17.28 N	97.50 12.14 0.00 N	93.63 11.40 0.00 N	88.11 10.96 0.00 N	274.29 28.88 0.00 N	324.21 31.90 0.00 N	249.56 23.33 0.00 N	171.57 18.57 -7.48 N	101.92 10.95 -17.78 N	136.22 13.83 -34.05 N	108.59 12.52 -12.23 N	87.18 11.29 0.00 N	94.38 12.42 0.00 N	111.00 11.33 -23.91 N	110.14 9.50 -33.14 N	109.13 6.83 -48.13 N	
RAVENSWOOD___3 23535	53.10 3.27 -10.50 N	69.89 2.95 -27.43 N	83.08 1.78 -55.54 N	74.00 2.72 -31.50 N	77.46 3.14 -26.27 N	90.52 3.75 -32.92 N	67.39 4.99 0.00 N	58.01 5.10 0.00 N	82.38 8.01 0.00 N	95.91 10.55 0.00 N	92.19 9.96 0.00 N	86.50 9.34 0.00 N	270.12 24.71 0.00 N	320.62 28.31 0.00 N	247.57 21.35 0.00 N	169.60 16.60 -7.48 N	100.47 9.51 -17.78 N	117.47 11.98 -17.15 N	94.71 10.86 0.00 N	85.66 9.77 0.00 N	92.50 10.53 0.00 N	85.06 9.30 0.00 N	75.20 7.70 0.00 N	59.72 5.54 0.00 N	
RAVENSWOOD___4 23820	131.55 4.21 -88.02 N	109.76 3.86 -66.38 N	107.10 2.34 -79.00 N	110.72 3.59 -67.35 N	110.82 4.19 -58.58 N	124.18 4.90 -65.44 N	127.67 6.42 -58.85 N	121.54 6.41 -62.22 N	101.67 10.02 -17.28 N	98.11 12.75 0.00 N	94.22 11.98 0.00 N	88.58 11.42 0.00 N	276.09 30.69 0.00 N	326.79 34.49 0.00 N	251.79 25.57 0.00 N	172.96 19.96 -7.48 N	102.52 11.56 -17.78 N	136.99 14.60 -34.05 N	109.31 13.23 -12.23 N	87.75 11.86 0.00 N	94.95 12.98 0.00 N	111.41 11.74 -23.91 N	110.45 9.80 -33.14 N	109.34 7.03 -48.13 N	
RCPL_TRUST___DRP 24196	53.12 3.29 -10.50 N	69.91 2.96 -27.43 N	83.09 1.79 -55.54 N	74.01 2.73 -31.50 N	77.47 3.15 -26.27 N	90.55 3.78 -32.92 N	67.41 5.01 0.00 N	58.04 5.14 0.00 N	82.45 8.09 0.00 N	96.09 10.73 0.00 N	92.34 10.11 0.00 N	86.65 9.49 0.00 N	270.82 25.41 0.00 N	321.57 29.26 0.00 N	248.44 22.22 0.00 N	170.12 17.12 -7.48 N	100.68 9.71 -17.78 N	117.65 12.16 -17.15 N	94.83 10.99 0.00 N	85.75 9.86 0.00 N	92.59 10.62 0.00 N	85.12 9.37 0.00 N	75.24 7.74 0.00 N	59.74 5.57 0.00 N	
RENSSELAER___COGEN 23796	41.17 1.85 0.00 N	41.27 1.75 0.00 N	26.89 1.13 0.00 N	41.61 1.83 0.00 N	50.07 2.02 0.00 N	56.28 2.44 0.00 N	65.41 3.01 0.00 N	55.73 2.82 0.00 N	78.74 4.37 0.00 N	90.96 5.60 0.00 N	86.82 4.59 0.00 N	81.38 4.22 0.00 N	256.71 11.31 0.00 N	302.64 10.33 0.00 N	232.21 5.99 0.00 N	150.22 4.39 -0.31 N	76.87 2.96 -0.73 N	93.16 4.11 -0.70 N	88.08 4.24 0.00 N	79.60 3.71 0.00 N	85.97 4.01 0.00 N	79.05 3.29 0.00 N	70.13 2.63 0.00 N	56.34 2.16 0.00 N	
REVERE_CPPR_DRP 24186	40.02 0.69 0.00 N	40.07 0.56 0.00 N	26.09 0.33 0.00 N	40.21 0.43 0.00 N	48.60 0.54 0.00 N	54.62 0.78 0.00 N	63.56 1.17 0.00 N	54.27 1.36 0.00 N	76.65 2.28 0.00 N	88.04 2.68 0.00 N	84.66 2.43 0.00 N	79.48 2.33 0.00 N	253.17 7.77 0.00 N	302.76 10.45 0.00 N	235.57 9.34 0.00 N	150.90 5.38 0.00 N	75.61 2.43 0.00 N	90.87 2.53 0.00 N	86.15 2.31 0.00 N	78.00 2.11 0.00 N	84.48 2.52 0.00 N	78.39 2.63 0.00 N	69.38 1.87 0.00 N	55.28 1.10 0.00 N	
ROCHESTER_9_IC 23652	37.73 -1.60 0.00 N	37.67 -1.85 0.00 N	24.57 -1.20 0.00 N	37.60 -2.18 0.00 N	45.62 -2.44 0.00 N	51.30 -2.54 0.00 N	59.30 -3.10 0.00 N	51.05 -1.85 0.00 N	72.43 -1.94 0.00 N	83.28 -2.08 0.00 N	81.52 -0.71 0.00 N	76.49 -0.67 0.00 N	52.25 4.81 197.97 N	-134.43 15.23 441.97 N	81.65 19.18 163.76 N	109.32 8.28 44.48 N	71.57 1.36 2.97 N	84.86 -0.42 3.07 N	80.09 -1.19 2.56 N	67.36 -1.31 7.21 N	78.15 -1.67 2.15 N	74.47 -1.15 0.14 N	65.02 -2.48 0.00 N	51.44 -2.74 0.00 N	
ROSETON___1	41.69	41.58	27.01	41.70	50.22	56.47	65.85	56.52	80.09	92.93	89.17	83.59	261.82	311.36	240.70	163.19	94.45	110.77	91.45	82.85	89.34	82.21	72.94	58.07	

23587	2.37 0.00 N	2.07 0.00 N	1.25 0.00 N	1.92 0.00 N	2.16 0.00 N	2.63 0.00 N	3.45 0.00 N	3.61 0.00 N	5.72 0.00 N	7.57 0.00 N	6.93 0.00 N	6.43 0.00 N	16.41 0.00 N	19.05 0.00 N	14.48 0.00 N	11.52 -6.15 N	6.64 -14.62 N	8.33 -14.10 N	7.60 0.00 N	6.95 0.00 N	7.38 0.00 N	6.45 0.00 N	5.43 0.00 N	3.89 0.00 N
ROSETON___2 23588	41.69 2.37 0.00 N	41.58 2.07 0.00 N	27.01 1.25 0.00 N	41.70 1.92 0.00 N	50.22 2.16 0.00 N	56.47 2.63 0.00 N	65.85 3.45 0.00 N	56.52 3.61 0.00 N	80.09 5.72 0.00 N	92.93 7.57 0.00 N	89.17 6.93 0.00 N	83.59 6.43 0.00 N	261.82 16.41 0.00 N	311.36 19.05 0.00 N	240.70 14.48 0.00 N	163.19 11.52 -6.15 N	94.45 6.64 -14.62 N	110.77 8.33 -14.10 N	91.45 7.60 0.00 N	82.85 6.95 0.00 N	89.34 7.38 0.00 N	82.21 6.45 0.00 N	72.94 5.43 0.00 N	58.07 3.89 0.00 N
RUSSELL___1 23602	37.26 -2.06 0.00 N	37.37 -2.14 0.00 N	24.52 -1.24 0.00 N	37.63 -2.15 0.00 N	45.47 -2.59 0.00 N	51.12 -2.72 0.00 N	58.86 -3.54 0.00 N	50.69 -2.22 0.00 N	71.73 -2.64 0.00 N	82.72 -2.64 0.00 N	81.10 -1.13 0.00 N	76.26 -0.89 0.00 N	52.43 5.00 197.97 N	-132.64 17.02 441.97 N	82.83 20.36 163.76 N	109.74 8.71 44.48 N	71.75 1.54 2.97 N	84.71 -0.57 3.07 N	79.65 -1.63 2.56 N	66.79 -1.89 7.21 N	77.59 -2.23 2.15 N	73.89 -1.74 0.14 N	64.19 -3.32 0.00 N	50.59 -3.58 0.00 N
RUSSELL___2 23532	37.26 -2.06 0.00 N	37.37 -2.14 0.00 N	24.52 -1.24 0.00 N	37.63 -2.15 0.00 N	45.47 -2.59 0.00 N	51.12 -2.72 0.00 N	58.86 -3.54 0.00 N	50.69 -2.22 0.00 N	71.73 -2.64 0.00 N	82.72 -2.64 0.00 N	81.10 -1.13 0.00 N	76.26 -0.89 0.00 N	52.43 5.00 197.97 N	-132.64 17.02 441.97 N	82.83 20.36 163.76 N	109.74 8.71 44.48 N	71.75 1.54 2.97 N	84.71 -0.57 3.07 N	79.65 -1.63 2.56 N	66.79 -1.89 7.21 N	77.59 -2.23 2.15 N	73.89 -1.74 0.14 N	64.19 -3.32 0.00 N	50.59 -3.58 0.00 N
RUSSELL___3 23549	37.54 -1.78 0.00 N	37.53 -1.99 0.00 N	24.51 -1.25 0.00 N	37.55 -2.23 0.00 N	45.49 -2.56 0.00 N	51.16 -2.68 0.00 N	59.02 -3.38 0.00 N	50.80 -2.10 0.00 N	71.98 -2.39 0.00 N	82.82 -2.54 0.00 N	81.10 -1.14 0.00 N	76.14 -1.02 0.00 N	51.70 4.27 197.97 N	-134.29 15.37 441.97 N	81.59 19.12 163.76 N	109.18 8.15 44.48 N	71.42 1.22 2.97 N	84.47 -0.80 3.07 N	79.66 -1.63 2.56 N	66.93 -1.74 7.21 N	77.70 -2.11 2.15 N	74.05 -1.57 0.14 N	64.56 -2.94 0.00 N	51.07 -3.10 0.00 N
RUSSELL___4 23556	37.26 -2.06 0.00 N	37.37 -2.14 0.00 N	24.52 -1.25 0.00 N	37.63 -2.15 0.00 N	45.46 -2.59 0.00 N	51.11 -2.73 0.00 N	58.85 -3.55 0.00 N	50.69 -2.22 0.00 N	71.73 -2.64 0.00 N	82.71 -2.65 0.00 N	81.09 -1.15 0.00 N	76.24 -0.92 0.00 N	52.43 5.00 197.97 N	-132.69 16.97 441.97 N	82.70 20.23 163.76 N	109.74 8.70 44.48 N	71.74 1.53 2.97 N	84.69 -0.58 3.07 N	79.64 -1.64 2.56 N	66.78 -1.89 7.21 N	77.57 -2.25 2.15 N	73.89 -1.74 0.14 N	64.19 -3.32 0.00 N	50.59 -3.58 0.00 N
RUSSELL___STATION 23914	37.54 -1.78 0.00 N	37.53 -1.99 0.00 N	24.51 -1.25 0.00 N	37.55 -2.23 0.00 N	45.49 -2.56 0.00 N	51.16 -2.68 0.00 N	59.02 -3.38 0.00 N	50.80 -2.10 0.00 N	71.98 -2.39 0.00 N	82.82 -2.54 0.00 N	81.10 -1.14 0.00 N	76.14 -1.02 0.00 N	51.70 4.27 197.97 N	-134.29 15.37 441.97 N	81.59 19.12 163.76 N	109.18 8.15 44.48 N	71.42 1.22 2.97 N	84.47 -0.80 3.07 N	79.66 -1.63 2.56 N	66.93 -1.74 7.21 N	77.70 -2.11 2.15 N	74.05 -1.57 0.14 N	64.56 -2.94 0.00 N	51.07 -3.10 0.00 N
S SALMON___HYD 24043	39.08 -0.24 0.00 N	39.12 -0.40 0.00 N	25.47 -0.29 0.00 N	39.24 -0.54 0.00 N	47.45 -0.60 0.00 N	53.26 -0.58 0.00 N	61.91 -0.49 0.00 N	52.74 -0.16 0.00 N	74.31 -0.06 0.00 N	85.25 -0.11 0.00 N	82.39 0.15 0.00 N	77.26 0.10 0.00 N	365.62 -0.75 -120.96 N	561.47 0.52 -268.65 N	327.95 2.19 -99.54 N	172.87 0.29 -27.06 N	74.72 -0.29 -1.84 N	89.34 -0.89 -1.90 N	84.73 -0.70 -1.58 N	79.87 -0.47 -4.46 N	82.92 -0.37 -1.33 N	75.99 0.14 -0.09 N	67.44 -0.06 0.00 N	53.90 -0.28 0.00 N
SELKIRK___II 23799	40.39 1.06 0.00 N	40.50 0.98 0.00 N	26.40 0.64 0.00 N	40.86 1.08 0.00 N	49.20 1.15 0.00 N	55.26 1.41 0.00 N	64.07 1.67 0.00 N	54.54 1.64 0.00 N	76.99 2.62 0.00 N	88.98 3.61 0.00 N	85.27 3.04 0.00 N	79.99 2.84 0.00 N	252.75 7.35 0.00 N	299.19 6.88 0.00 N	230.18 3.95 0.00 N	148.96 3.44 0.00 N	75.61 2.43 0.00 N	91.70 3.36 0.00 N	87.20 3.36 0.00 N	78.84 2.95 0.00 N	85.12 3.16 0.00 N	78.35 2.59 0.00 N	69.54 2.04 0.00 N	55.66 1.48 0.00 N
SELKIRK___I 23801	40.61 1.29 0.00 N	40.69 1.17 0.00 N	26.51 0.75 0.00 N	41.01 1.23 0.00 N	49.40 1.34 0.00 N	55.48 1.64 0.00 N	64.25 1.85 0.00 N	54.76 1.86 0.00 N	77.38 3.01 0.00 N	89.49 4.13 0.00 N	85.84 3.61 0.00 N	80.51 3.36 0.00 N	254.11 8.70 0.00 N	301.06 8.75 0.00 N	231.80 5.58 0.00 N	150.15 4.63 0.00 N	76.20 3.02 0.00 N	92.34 4.00 0.00 N	87.76 3.91 0.00 N	79.34 3.45 0.00 N	85.66 3.70 0.00 N	78.82 3.06 0.00 N	69.93 2.42 0.00 N	55.92 1.75 0.00 N
SENECA OSWGO___HYD 24041	38.68 -0.64 0.00 N	38.73 -0.79 0.00 N	25.23 -0.53 0.00 N	38.86 -0.92 0.00 N	46.99 -1.07 0.00 N	52.79 -1.06 0.00 N	61.23 -1.17 0.00 N	52.08 -0.82 0.00 N	73.31 -1.05 0.00 N	84.09 -1.27 0.00 N	81.32 -0.91 0.00 N	76.52 -0.63 0.00 N	425.56 -2.61 -182.76 N	698.05 -1.56 -407.30 N	377.93 0.79 -150.91 N	185.81 -0.71 -41.00 N	75.07 -0.86 -2.75 N	89.49 -1.69 -2.84 N	84.52 -1.70 -2.37 N	81.12 -1.46 -6.69 N	82.35 -1.60 -1.99 N	75.00 -0.89 -0.13 N	66.60 -0.90 0.00 N	53.34 -0.83 0.00 N
SENECA___ENERGY 23797	37.51 -1.82 0.00 N	37.61 -1.91 0.00 N	24.56 -1.21 0.00 N	37.71 -2.07 0.00 N	45.51 -2.55 0.00 N	51.12 -2.72 0.00 N	59.21 -3.19 0.00 N	50.75 -2.16 0.00 N	71.72 -2.65 0.00 N	82.52 -2.84 0.00 N	80.03 -2.20 0.00 N	75.34 -1.82 0.00 N	188.32 -2.43 54.66 N	174.36 3.38 121.33 N	187.39 6.12 44.95 N	134.47 1.17 12.22 N	71.50 -0.85 0.83 N	85.43 -2.06 0.86 N	80.57 -2.57 0.71 N	71.56 -2.32 2.02 N	78.84 -2.52 0.60 N	73.57 -2.15 0.04 N	64.82 -2.68 0.00 N	51.56 -2.62 0.00 N
SHOEMAKER___GT 23640	41.39 2.07 0.00 N	41.40 1.89 0.00 N	26.88 1.12 0.00 N	41.48 1.70 0.00 N	49.99 1.94 0.00 N	56.23 2.38 0.00 N	65.55 3.15 0.00 N	56.25 3.35 0.00 N	79.71 5.34 0.00 N	92.53 7.17 0.00 N	88.94 6.71 0.00 N	83.42 6.26 0.00 N	261.90 16.49 0.00 N	311.74 19.43 0.00 N	241.47 15.24 0.00 N	163.16 11.85 -5.80 N	93.56 6.60 -13.78 N	109.81 8.18 -13.28 N	91.26 7.41 0.00 N	82.59 6.69 0.00 N	89.13 7.17 0.00 N	81.98 6.22 0.00 N	72.60 5.10 0.00 N	57.79 3.61 0.00 N
SHOREHAM_IC_1 23715	85.90 3.96 -42.62 N	90.62 3.84 -47.26 N	87.18 2.38 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.02 4.76 -18.42 N	88.95 5.66 -20.89 N	89.34 5.35 -31.09 N	97.16 7.75 -15.04 N	146.78 10.28 -51.15 N	113.51 9.28 -21.99 N	115.42 8.57 -29.70 N	265.47 18.47 -1.60 N	309.41 17.10 0.00 N	237.97 7.46 -4.28 N	196.88 9.32 -42.04 N	218.66 6.84 -138.64 N	156.02 10.12 -57.56 N	131.04 9.95 -37.24 N	97.27 9.48 -11.89 N	100.46 9.94 -8.55 N	94.01 8.70 -9.55 N	90.49 7.77 -15.22 N	95.30 6.45 -34.68 N

SHOREHAM_IC_2 23716	85.90 3.96 -42.62 N	90.62 3.84 -47.26 N	87.18 2.38 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.02 4.76 -18.42 N	88.95 5.66 -20.89 N	89.34 5.35 -31.09 N	97.16 7.75 -15.04 N	146.78 10.28 -51.15 N	113.51 9.28 -21.99 N	115.42 8.57 -29.70 N	265.47 18.47 -1.60 N	309.41 17.10 0.00 N	237.97 7.46 -4.28 N	196.88 9.32 -42.04 N	218.66 6.84 -138.64 N	156.02 10.12 -57.56 N	131.04 9.95 -37.24 N	97.27 9.48 -11.89 N	100.46 9.94 -8.55 N	94.01 8.70 -9.55 N	90.49 7.77 -15.22 N	95.30 6.45 -34.68 N
SISSONVILLE____ 23735	39.66 0.33 0.00 N	39.94 0.42 0.00 N	26.02 0.26 0.00 N	40.15 0.37 0.00 N	48.61 0.56 0.00 N	54.36 0.51 0.00 N	63.11 0.72 0.00 N	53.26 0.35 0.00 N	74.30 -0.06 0.00 N	84.73 -0.63 0.00 N	81.26 -0.97 0.00 N	75.25 -1.91 0.00 N	239.06 -6.34 0.00 N	282.09 -10.21 0.00 N	217.10 -9.13 0.00 N	139.41 -6.11 0.00 N	70.07 -3.11 0.00 N	84.69 -3.65 0.00 N	80.94 -2.91 0.00 N	73.64 -2.25 0.00 N	80.33 -1.63 0.00 N	75.57 -0.19 0.00 N	67.42 -0.08 0.00 N	54.31 0.14 0.00 N
SITHE_IND_GS1 24169	38.01 -1.32 0.00 N	38.10 -1.42 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.27 -1.78 0.00 N	51.91 -1.94 0.00 N	60.13 -2.27 0.00 N	51.06 -1.85 0.00 N	71.64 -2.72 0.00 N	82.04 -3.32 0.00 N	79.25 -2.99 0.00 N	74.48 -2.67 0.00 N	-1672.14 -8.83 1908.72 N	-4595.51 -8.84 4878.97 N	-1586.64 -5.15 1807.72 N	-340.19 -4.55 481.16 N	50.54 -2.76 19.88 N	63.89 -3.91 20.55 N	63.01 -3.69 17.14 N	24.31 -3.30 48.28 N	63.93 -3.66 14.38 N	72.13 -2.69 0.94 N	65.16 -2.34 0.00 N	52.33 -1.85 0.00 N
SITHE_IND_GS2 24170	38.01 -1.32 0.00 N	38.10 -1.42 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.27 -1.78 0.00 N	51.91 -1.94 0.00 N	60.13 -2.27 0.00 N	51.06 -1.85 0.00 N	71.64 -2.72 0.00 N	82.04 -3.32 0.00 N	79.25 -2.99 0.00 N	74.48 -2.67 0.00 N	-1672.14 -8.83 1908.72 N	-4595.51 -8.84 4878.97 N	-1586.64 -5.15 1807.72 N	-340.19 -4.55 481.16 N	50.54 -2.76 19.88 N	63.89 -3.91 20.55 N	63.01 -3.69 17.14 N	24.31 -3.30 48.28 N	63.93 -3.66 14.38 N	72.13 -2.69 0.94 N	65.16 -2.34 0.00 N	52.33 -1.85 0.00 N
SITHE_IND_GS3 24171	38.01 -1.32 0.00 N	38.10 -1.42 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.27 -1.78 0.00 N	51.91 -1.94 0.00 N	60.13 -2.27 0.00 N	51.06 -1.85 0.00 N	71.64 -2.72 0.00 N	82.04 -3.32 0.00 N	79.25 -2.99 0.00 N	74.48 -2.67 0.00 N	-1672.14 -8.83 1908.72 N	-4595.51 -8.84 4878.97 N	-1586.64 -5.15 1807.72 N	-340.19 -4.55 481.16 N	50.54 -2.76 19.88 N	63.89 -3.91 20.55 N	63.01 -3.69 17.14 N	24.31 -3.30 48.28 N	63.93 -3.66 14.38 N	72.13 -2.69 0.94 N	65.16 -2.34 0.00 N	52.33 -1.85 0.00 N
SITHE_IND_GS4 24172	38.01 -1.32 0.00 N	38.10 -1.42 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.27 -1.78 0.00 N	51.91 -1.94 0.00 N	60.13 -2.27 0.00 N	51.06 -1.85 0.00 N	71.64 -2.72 0.00 N	82.04 -3.32 0.00 N	79.25 -2.99 0.00 N	74.48 -2.67 0.00 N	-1672.14 -8.83 1908.72 N	-4595.51 -8.84 4878.97 N	-1586.64 -5.15 1807.72 N	-340.19 -4.55 481.16 N	50.54 -2.76 19.88 N	63.89 -3.91 20.55 N	63.01 -3.69 17.14 N	24.31 -3.30 48.28 N	63.93 -3.66 14.38 N	72.13 -2.69 0.94 N	65.16 -2.34 0.00 N	52.33 -1.85 0.00 N
SITHE____BATAVIA 24024	36.57 -2.76 0.00 N	36.50 -3.02 0.00 N	23.80 -1.96 0.00 N	36.33 -3.45 0.00 N	44.22 -3.83 0.00 N	49.65 -4.19 0.00 N	57.16 -5.24 0.00 N	49.38 -3.52 0.00 N	70.12 -4.24 0.00 N	80.54 -4.82 0.00 N	78.84 -3.39 0.00 N	73.04 -4.11 0.00 N	51.68 -2.90 190.83 N	-122.55 9.78 424.64 N	86.78 17.88 157.33 N	108.43 5.67 42.76 N	69.26 -1.03 2.88 N	81.47 -3.89 2.98 N	76.71 -4.65 2.49 N	64.41 -4.47 7.00 N	74.79 -5.09 2.09 N	72.20 -3.43 0.14 N	62.57 -4.93 0.00 N	49.44 -4.74 0.00 N
SITHE____INDEPEND 23800	38.01 -1.32 0.00 N	38.10 -1.42 0.00 N	24.83 -0.93 0.00 N	38.27 -1.51 0.00 N	46.27 -1.78 0.00 N	51.91 -1.94 0.00 N	60.13 -2.27 0.00 N	51.06 -1.85 0.00 N	71.64 -2.72 0.00 N	82.04 -3.32 0.00 N	79.25 -2.99 0.00 N	74.48 -2.67 0.00 N	-1672.14 -8.83 1908.72 N	-4595.51 -8.84 4878.97 N	-1586.64 -5.15 1807.72 N	-340.19 -4.55 481.16 N	50.54 -2.76 19.88 N	63.89 -3.91 20.55 N	63.01 -3.69 17.14 N	24.31 -3.30 48.28 N	63.93 -3.66 14.38 N	72.13 -2.69 0.94 N	65.16 -2.34 0.00 N	52.33 -1.85 0.00 N
SITHE____MASSENA 23902	39.47 0.14 0.00 N	39.78 0.27 0.00 N	25.94 0.18 0.00 N	40.04 0.26 0.00 N	48.46 0.41 0.00 N	54.14 0.29 0.00 N	62.75 0.35 0.00 N	52.77 -0.13 0.00 N	73.72 -0.65 0.00 N	83.99 -1.37 0.00 N	80.66 -1.57 0.00 N	75.41 -1.75 0.00 N	240.08 -5.33 0.00 N	284.74 -7.57 0.00 N	219.08 -7.14 0.00 N	140.80 -4.72 0.00 N	70.68 -2.49 0.00 N	85.46 -2.88 0.00 N	81.56 -2.29 0.00 N	73.90 -1.99 0.00 N	80.01 -1.95 0.00 N	74.84 -0.92 0.00 N	66.93 -0.57 0.00 N	54.04 -0.13 0.00 N
SITHE____OGDNSBRG 24021	40.14 0.82 0.00 N	40.44 0.93 0.00 N	26.35 0.58 0.00 N	40.65 0.87 0.00 N	49.24 1.18 0.00 N	55.05 1.21 0.00 N	63.94 1.54 0.00 N	53.83 0.93 0.00 N	75.24 0.88 0.00 N	85.74 0.37 0.00 N	82.30 0.07 0.00 N	76.72 -0.44 0.00 N	244.39 -1.02 0.00 N	289.40 -2.91 0.00 N	222.70 -3.52 0.00 N	143.02 -2.49 0.00 N	71.86 -1.32 0.00 N	86.92 -1.42 0.00 N	82.93 -0.92 0.00 N	75.21 -0.68 0.00 N	81.66 -0.30 0.00 N	76.45 0.70 0.00 N	68.23 0.73 0.00 N	54.98 0.81 0.00 N
SITHE____STERLING 23777	39.62 0.29 0.00 N	39.67 0.15 0.00 N	25.84 0.08 0.00 N	39.81 0.03 0.00 N	48.11 0.06 0.00 N	54.06 0.21 0.00 N	62.85 0.45 0.00 N	53.59 0.69 0.00 N	75.62 1.26 0.00 N	86.80 1.44 0.00 N	83.36 1.13 0.00 N	78.36 1.20 0.00 N	249.66 4.25 0.00 N	298.62 6.32 0.00 N	232.47 6.24 0.00 N	148.90 3.38 0.00 N	74.60 1.42 0.00 N	89.58 1.23 0.00 N	84.90 1.05 0.00 N	76.83 0.94 0.00 N	83.16 1.20 0.00 N	77.38 1.62 0.00 N	68.55 1.05 0.00 N	54.69 0.51 0.00 N
SOUTH CAIRO____GT 23612	42.09 2.77 0.00 N	42.07 2.55 0.00 N	27.34 1.58 0.00 N	42.24 2.46 0.00 N	50.86 2.81 0.00 N	57.20 3.36 0.00 N	66.60 4.20 0.00 N	57.08 4.17 0.00 N	81.03 6.67 0.00 N	94.06 8.69 0.00 N	90.39 8.16 0.00 N	84.85 7.70 0.00 N	267.62 22.21 0.00 N	317.92 25.62 0.00 N	245.78 19.55 0.00 N	162.30 13.90 -2.89 N	87.58 7.54 -6.86 N	104.41 9.45 0.00 N	92.64 8.79 0.00 N	83.69 7.80 0.00 N	90.33 8.37 0.00 N	82.90 7.14 0.00 N	73.26 5.76 0.00 N	58.32 4.14 0.00 N
SOUTH HAMPTN____IC 23720	87.14 5.20 -42.62 N	91.76 4.98 -47.26 N	87.87 3.07 -59.04 N	63.55 4.49 -19.28 N	62.96 5.30 -9.60 N	78.54 6.29 -18.42 N	90.88 7.59 -20.89 N	91.28 7.28 -31.09 N	100.31 10.90 -15.04 N	150.24 13.73 -51.15 N	115.87 11.65 -21.99 N	117.81 10.95 -29.70 N	273.72 26.72 -1.60 N	323.22 30.91 0.00 N	250.45 19.95 -4.28 N	205.30 17.74 -42.04 N	223.07 11.25 -138.64 N	160.56 14.66 -57.56 N	134.27 13.18 -37.24 N	99.83 12.04 -11.89 N	103.26 12.74 -8.55 N	96.35 11.04 -9.55 N	92.32 9.60 -15.22 N	97.41 8.56 -34.68 N
SOUTHOLD____IC 23719	87.58 5.64 -42.62 N	92.17 5.39 -47.26 N	88.13 3.33 -59.04 N	63.94 4.88 -19.28 N	63.44 5.78 -9.60 N	79.09 6.83 -18.42 N	91.53 8.24 -20.89 N	91.89 7.90 -31.09 N	101.36 11.95 -15.04 N	151.29 14.77 -51.15 N	116.26 12.03 -21.99 N	118.24 11.38 -29.70 N	275.18 28.18 -1.60 N	325.20 32.89 0.00 N	252.24 21.73 -4.28 N	206.57 19.01 -42.04 N	223.69 11.87 -138.64 N	161.27 15.36 -57.56 N	134.88 13.79 -37.24 N	100.31 12.53 -11.89 N	103.80 13.28 -8.55 N	96.74 11.43 -9.55 N	92.60 9.88 -15.22 N	98.11 9.26 -34.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	39.08 -0.24 0.00 N	39.42 -0.10 0.00 N	25.71 -0.05 0.00 N	39.70 -0.08 0.00 N	48.03 -0.02 0.00 N	53.64 -0.21 0.00 N	62.14 -0.26 0.00 N	52.27 -0.64 0.00 N	73.10 -1.27 0.00 N	83.29 -2.07 0.00 N	80.25 -1.98 0.00 N	75.09 -2.06 0.00 N	239.08 -6.33 0.00 N	283.64 -8.67 0.00 N	218.32 -7.90 0.00 N	140.32 -5.20 0.00 N	70.47 -2.71 0.00 N	85.17 -3.18 0.00 N	81.07 -2.78 0.00 N	73.42 -2.47 0.00 N	79.39 -2.57 0.00 N	73.98 -1.78 0.00 N	66.23 -1.28 0.00 N	53.51 -0.67 0.00 N	
STATION 5_MISC_HYD 23604	38.55 -0.77 0.00 N	38.46 -1.06 0.00 N	25.10 -0.67 0.00 N	38.43 -1.35 0.00 N	46.54 -1.52 0.00 N	52.47 -1.37 0.00 N	60.86 -1.54 0.00 N	52.73 -0.17 0.00 N	75.21 0.85 0.00 N	86.97 1.61 0.00 N	85.47 3.24 0.00 N	80.38 3.22 0.00 N	65.46 18.02 197.97 N	-117.56 32.10 441.97 N	95.34 32.87 163.76 N	118.65 17.61 44.48 N	76.14 5.93 2.97 N	89.94 4.67 3.07 N	84.06 2.77 2.56 N	70.67 2.00 7.21 N	81.89 2.08 2.15 N	77.75 2.14 0.14 N	67.22 -0.29 0.00 N	52.66 -1.52 0.00 N	
STURGEON_POOL_HYD 23609	41.96 2.64 0.00 N	41.89 2.37 0.00 N	27.20 1.44 0.00 N	41.96 2.18 0.00 N	50.55 2.50 0.00 N	56.86 3.02 0.00 N	66.30 3.90 0.00 N	57.00 4.10 0.00 N	80.96 6.59 0.00 N	94.13 8.77 0.00 N	90.56 8.32 0.00 N	84.89 7.73 0.00 N	265.63 20.23 0.00 N	316.31 24.00 0.00 N	245.00 18.78 0.00 N	163.47 14.25 -3.70 N	89.86 7.88 -8.80 N	106.55 9.72 8.85 N	92.70 8.85 0.00 N	83.85 7.95 0.00 N	90.46 8.49 0.00 N	83.13 7.37 0.00 N	73.53 6.02 0.00 N	58.49 4.31 0.00 N	
SYRACUSE____POWER 24017	38.65 -0.68 0.00 N	38.69 -0.83 0.00 N	25.22 -0.55 0.00 N	38.81 -0.97 0.00 N	46.93 -1.12 0.00 N	52.74 -1.10 0.00 N	61.22 -1.18 0.00 N	52.18 -0.72 0.00 N	73.53 -0.84 0.00 N	84.46 -0.91 0.00 N	81.63 -0.60 0.00 N	76.82 -0.34 0.00 N	244.34 -1.07 0.00 N	292.92 0.61 0.00 N	228.90 2.67 0.00 N	145.98 0.46 0.00 N	72.82 -0.36 0.00 N	87.29 -1.06 0.00 N	82.67 -1.18 0.00 N	74.87 -1.03 0.00 N	80.87 -1.10 0.00 N	75.17 -0.59 0.00 N	66.72 -0.78 0.00 N	53.33 -0.84 0.00 N	
Stony____Brook 24151	85.89 3.95 -42.62 N	90.52 3.74 -47.26 N	87.12 2.32 -59.04 N	62.50 3.44 -19.28 N	61.69 4.03 -9.60 N	77.00 4.74 -18.42 N	88.97 5.68 -20.89 N	89.44 5.45 -31.09 N	97.13 7.73 -15.04 N	146.64 10.13 -51.15 N	113.29 9.06 -21.99 N	115.01 8.15 -29.70 N	264.00 17.00 -1.60 N	311.70 19.39 0.00 N	241.37 10.86 -4.28 N	199.51 11.96 -42.04 N	220.18 8.36 -138.64 N	156.69 10.79 -57.56 N	130.56 9.47 -37.24 N	96.72 8.94 -11.89 N	99.81 9.29 -8.55 N	93.51 8.20 -9.55 N	90.51 7.79 -15.22 N	95.22 6.36 -34.68 N	
UPPER HUDSON____HYD 24058	41.64 2.31 0.00 N	41.68 2.16 0.00 N	27.15 1.39 0.00 N	42.03 2.25 0.00 N	50.54 2.49 0.00 N	56.86 3.02 0.00 N	66.48 4.09 0.00 N	56.04 3.13 0.00 N	79.32 4.95 0.00 N	91.57 6.21 0.00 N	86.94 4.71 0.00 N	81.77 4.61 0.00 N	258.83 13.42 0.00 N	307.32 15.02 0.00 N	236.14 9.91 0.00 N	152.05 5.98 -0.56 N	78.03 3.52 -1.34 N	95.10 5.46 -1.29 N	90.40 6.55 0.00 N	81.57 5.68 0.00 N	88.87 6.90 0.00 N	81.62 5.86 0.00 N	72.57 5.06 0.00 N	57.64 3.46 0.00 N	
UPPER RAQUET____HYD 24056	39.66 0.33 0.00 N	39.94 0.42 0.00 N	26.02 0.26 0.00 N	40.15 0.37 0.00 N	48.61 0.56 0.00 N	54.36 0.51 0.00 N	63.11 0.72 0.00 N	53.26 0.35 0.00 N	74.30 -0.06 0.00 N	84.73 -0.63 0.00 N	81.26 -0.97 0.00 N	75.25 -1.91 0.00 N	239.06 -6.34 0.00 N	282.09 -10.21 0.00 N	217.10 -9.13 0.00 N	139.41 -6.11 0.00 N	70.07 -3.11 0.00 N	84.69 -3.65 0.00 N	80.94 -2.91 0.00 N	73.64 -2.25 0.00 N	80.33 -1.63 0.00 N	75.57 -0.19 0.00 N	67.42 -0.08 0.00 N	54.31 0.14 0.00 N	
VISCHER____FERRY HYD 24020	41.37 2.05 0.00 N	41.46 1.95 0.00 N	27.03 1.27 0.00 N	41.85 2.07 0.00 N	50.35 2.30 0.00 N	56.57 2.73 0.00 N	65.86 3.47 0.00 N	55.97 3.07 0.00 N	79.09 4.73 0.00 N	91.47 6.11 0.00 N	87.39 5.16 0.00 N	82.00 4.84 0.00 N	259.15 13.74 0.00 N	306.74 14.43 0.00 N	235.50 9.28 0.00 N	152.05 6.17 -0.36 N	77.81 3.78 -0.85 N	94.61 5.45 -0.82 N	89.43 5.58 0.00 N	80.80 4.91 0.00 N	87.36 5.39 0.00 N	80.31 4.55 0.00 N	71.25 3.75 0.00 N	56.98 2.81 0.00 N	
WADING RIVER_IC_1 23522	85.78 3.84 -42.62 N	90.50 3.72 -47.26 N	87.10 2.30 -59.04 N	62.41 3.34 -19.28 N	61.56 3.91 -9.60 N	76.86 4.60 -18.42 N	88.78 5.49 -20.89 N	89.19 5.20 -31.09 N	96.91 7.50 -15.04 N	146.48 9.97 -51.15 N	113.16 8.93 -21.99 N	115.07 8.21 -29.70 N	264.31 17.31 -1.60 N	311.17 18.87 0.00 N	239.86 9.36 -4.28 N	198.35 10.79 -42.04 N	219.70 7.88 -138.64 N	156.64 10.73 -57.56 N	130.81 9.72 -37.24 N	96.91 9.13 -11.89 N	100.06 9.54 -8.55 N	93.66 8.35 -9.55 N	90.24 7.52 -15.22 N	95.13 6.27 -34.68 N	
WADING RIVER_IC_2 23547	85.78 3.84 -42.62 N	90.50 3.72 -47.26 N	87.10 2.30 -59.04 N	62.41 3.34 -19.28 N	61.56 3.91 -9.60 N	76.86 4.60 -18.42 N	88.78 5.49 -20.89 N	89.19 5.20 -31.09 N	96.91 7.50 -15.04 N	146.48 9.97 -51.15 N	113.16 8.93 -21.99 N	115.07 8.21 -29.70 N	264.31 17.31 -1.60 N	311.17 18.87 0.00 N	239.86 9.36 -4.28 N	198.35 10.79 -42.04 N	219.70 7.88 -138.64 N	156.64 10.73 -57.56 N	130.81 9.72 -37.24 N	96.91 9.13 -11.89 N	100.06 9.54 -8.55 N	93.66 8.35 -9.55 N	90.24 7.52 -15.22 N	95.13 6.27 -34.68 N	
WADING RIVER_IC_3 23601	85.78 3.84 -42.62 N	90.50 3.72 -47.26 N	87.10 2.30 -59.04 N	62.41 3.34 -19.28 N	61.56 3.91 -9.60 N	76.86 4.60 -18.42 N	88.78 5.49 -20.89 N	89.19 5.20 -31.09 N	96.91 7.50 -15.04 N	146.48 9.97 -51.15 N	113.16 8.93 -21.99 N	115.07 8.21 -29.70 N	264.31 17.31 -1.60 N	311.17 18.87 0.00 N	239.86 9.36 -4.28 N	198.35 10.79 -42.04 N	219.70 7.88 -138.64 N	156.64 10.73 -57.56 N	130.81 9.72 -37.24 N	96.91 9.13 -11.89 N	100.06 9.54 -8.55 N	93.66 8.35 -9.55 N	90.24 7.52 -15.22 N	95.13 6.27 -34.68 N	
WALDEN____HYDRO 24148	41.70 2.37 0.00 N	41.64 2.12 0.00 N	27.02 1.26 0.00 N	41.64 1.86 0.00 N	50.10 2.05 0.00 N	56.35 2.51 0.00 N	65.82 3.42 0.00 N	56.64 3.73 0.00 N	80.39 6.03 0.00 N	93.17 7.81 0.00 N	89.99 7.76 0.00 N	84.52 7.36 0.00 N	265.04 19.63 0.00 N	315.74 23.43 0.00 N	244.78 18.55 0.00 N	164.80 13.77 -5.52 N	94.01 7.72 -13.11 N	110.42 9.43 -12.64 N	92.35 8.51 0.00 N	83.57 7.68 0.00 N	90.22 8.26 0.00 N	82.93 7.17 0.00 N	73.39 5.89 0.00 N	58.30 4.12 0.00 N	
WARRENSBURG____ 23737	41.70 2.38 0.00 N	41.73 2.21 0.00 N	27.18 1.42 0.00 N	42.09 2.31 0.00 N	50.59 2.54 0.00 N	56.92 3.08 0.00 N	66.57 4.17 0.00 N	56.10 3.20 0.00 N	79.45 5.08 0.00 N	91.71 6.35 0.00 N	87.08 4.84 0.00 N	81.90 4.74 0.00 N	259.32 13.91 0.00 N	307.90 15.60 0.00 N	236.61 10.38 0.00 N	152.38 6.30 -0.56 N	78.17 3.66 -1.34 N	95.27 5.64 -1.29 N	90.54 6.70 0.00 N	81.71 5.82 0.00 N	89.01 7.05 0.00 N	81.75 5.99 0.00 N	72.68 5.18 0.00 N	57.70 3.53 0.00 N	
WATERSIDE____6 8 9	131.55	109.76	107.10	110.72	110.82	124.18	127.67	121.54	101.67	98.11	94.22	88.58	276.09	326.79	251.79	172.96	102.52	136.99	109.31	87.75	94.95	111.41	110.45	109.34	

