

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/11/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.34	43.96	58.31	38.89	69.02	71.38	102.68	100.98	161.18	214.85	153.08	153.40	205.04	138.58	124.74	264.93	166.36	148.10	144.33	123.73	106.58	97.46	95.30	65.03
24138	3.24	2.44	3.15	2.05	3.63	4.00	6.92	7.64	11.76	7.93	7.90	7.98	7.68	6.93	7.63	10.22	8.24	10.34	10.97	9.60	7.15	5.80	5.92	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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	56.39	44.01	58.36	38.93	69.10	71.46	102.82	101.10	161.28	214.96	153.15	153.49	205.11	138.59	124.81	265.04	166.42	148.20	144.43	123.82	106.69	97.55	95.40	65.09
24260	3.30	2.49	3.20	2.09	3.71	4.08	7.05	7.76	11.85	8.04	7.98	8.07	7.76	6.94	7.69	10.32	8.30	10.44	11.07	9.69	7.26	5.90	6.01	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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	56.39	44.01	58.36	38.93	69.10	71.46	102.82	101.10	161.28	214.96	153.15	153.49	205.11	138.59	124.81	265.04	166.42	148.20	144.43	123.82	106.69	97.55	95.40	65.09
24261	3.30	2.49	3.20	2.09	3.71	4.08	7.05	7.76	11.85	8.04	7.98	8.07	7.76	6.94	7.69	10.32	8.30	10.44	11.07	9.69	7.26	5.90	6.01	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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	54.62	42.69	56.70	37.81	67.34	69.00	99.47	98.14	146.52	95.88	92.03	95.25	85.32	77.06	89.51	112.81	95.73	137.29	139.04	119.21	103.40	94.12	92.23	62.88
24011	1.52	1.17	1.54	0.97	1.95	1.62	3.71	4.80	7.06	5.15	5.14	5.11	4.55	3.92	4.58	7.01	4.84	4.39	5.68	5.54	3.97	2.47	2.84	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ADK RESOURCE__RCVRY	54.62	42.69	56.70	37.81	67.34	69.00	99.47	98.14	146.52	95.88	92.03	95.25	85.32	77.06	89.51	112.81	95.73	137.29	139.04	119.21	103.40	94.12	92.23	62.88
23798	1.52	1.17	1.54	0.97	1.95	1.62	3.71	4.80	7.06	5.15	5.14	5.11	4.55	3.92	4.58	7.01	4.84	4.39	5.68	5.54	3.97	2.47	2.84	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ADK S GLENS__FALLS	54.62	42.69	56.70	37.81	67.34	69.00	99.47	98.14	146.52	95.88	92.03	95.25	85.32	77.06	89.51	112.81	95.73	137.29	139.04	119.21	103.40	94.12	92.23	62.88
24028	1.52	1.17	1.54	0.97	1.95	1.62	3.71	4.80	7.06	5.15	5.14	5.11	4.55	3.92	4.58	7.01	4.84	4.39	5.68	5.54	3.97	2.47	2.84	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ADK_NYS__DAM	54.88	42.93	57.03	38.01	67.64	69.29	99.31	97.61	145.61	95.33	91.41	94.61	84.88	76.59	88.84	112.09	95.31	137.59	138.96	118.87	102.90	94.06	92.68	63.29
23527	1.78	1.42	1.87	1.18	2.25	1.91	3.55	4.27	6.15	4.60	4.52	4.47	4.12	3.44	3.90	6.29	4.41	4.69	5.60	5.20	3.47	2.41	3.30	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
AIR_PRODUCTS__DRP	54.96	42.93	57.05	38.06	67.63	69.41	99.29	96.93	143.96	93.44	89.32	92.23	82.92	75.30	87.53	109.65	93.20	134.65	135.78	115.98	100.53	92.21	92.21	63.10
24190	1.86	1.41	1.89	1.22	2.24	2.03	3.53	3.59	4.50	2.71	2.43	2.09	2.16	2.16	2.60	3.85	2.30	1.74	2.42	2.32	1.10	0.55	2.82	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.96	42.93	57.05	38.06	67.63	69.41	99.29	96.93	143.96	93.44	89.32	92.23	82.92	75.30	87.53	109.65	93.20	134.65	135.78	115.98	100.53	92.21	92.21	63.10
23571	1.86	1.41	1.89	1.22	2.24	2.03	3.53	3.59	4.50	2.71	2.43	2.09	2.16	2.16	2.60	3.85	2.30	1.74	2.42	2.32	1.10	0.55	2.82	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.96	42.93	57.05	38.06	67.63	69.41	99.29	96.93	143.96	93.44	89.32	92.23	82.92	75.30	87.53	109.65	93.20	134.65	135.78	115.98	100.53	92.21	92.21	63.10
23572	1.86	1.41	1.89	1.22	2.24	2.03	3.53	3.59	4.50	2.71	2.43	2.09	2.16	2.16	2.60	3.85	2.30	1.74	2.42	2.32	1.10	0.55	2.82	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.96	42.93	57.05	38.06	67.63	69.41	99.29	96.93	143.96	93.44	89.32	92.23	82.92	75.30	87.53	109.65	93.20	134.65	135.78	115.98	100.53	92.21	92.21	63.10

23573	1.86 0.00 N	1.41 0.00 N	1.89 0.00 N	1.22 0.00 N	2.24 0.00 N	2.03 0.00 N	3.53 0.00 N	3.59 0.00 N	4.50 0.00 N	2.71 0.00 N	2.43 0.00 N	2.09 0.00 N	2.16 0.00 N	2.16 0.00 N	2.60 0.00 N	3.85 0.00 N	2.30 0.00 N	1.74 0.00 N	2.42 0.00 N	2.32 0.00 N	1.10 0.00 N	0.55 0.00 N	2.82 0.00 N	1.58 0.00 N
ALBANY____4 23574	54.96 1.86 0.00 N	42.93 1.41 0.00 N	57.05 1.89 0.00 N	38.06 1.22 0.00 N	67.63 2.24 0.00 N	69.41 2.03 0.00 N	99.29 3.53 0.00 N	96.93 3.59 0.00 N	143.96 4.50 0.00 N	93.44 2.71 0.00 N	89.32 2.43 0.00 N	92.23 2.09 0.00 N	82.92 2.16 0.00 N	75.30 2.16 0.00 N	87.53 2.60 0.00 N	109.65 3.85 0.00 N	93.20 2.30 0.00 N	134.65 1.74 0.00 N	135.78 2.42 0.00 N	115.98 2.32 0.00 N	100.53 1.10 0.00 N	92.21 0.55 0.00 N	92.21 2.82 0.00 N	63.10 1.58 0.00 N
ALCOA_RYNLDS____DRP 24188	53.40 0.31 0.00 N	41.93 0.41 0.00 N	55.67 0.51 0.00 N	37.17 0.33 0.00 N	65.99 0.60 0.00 N	67.79 0.41 0.00 N	95.30 -0.46 0.00 N	92.62 -0.71 0.00 N	138.62 -0.83 0.00 N	89.95 -0.78 0.00 N	85.86 -1.03 0.00 N	89.15 -0.99 0.00 N	79.52 -1.24 0.00 N	72.12 -1.02 0.00 N	83.82 -1.12 0.00 N	103.68 -2.12 0.00 N	89.67 -1.23 0.00 N	132.51 -0.39 0.00 N	132.40 -0.96 0.00 N	112.82 -0.85 0.00 N	99.88 0.46 0.00 N	92.14 0.48 0.00 N	89.45 0.06 0.00 N	61.81 0.29 0.00 N
ALLEGHENY____COGEN 23514	51.19 -1.90 0.00 N	39.68 -1.84 0.00 N	52.85 -2.31 0.00 N	35.40 -1.44 0.00 N	62.70 -2.69 0.00 N	65.05 -2.33 0.00 N	93.80 -1.96 0.00 N	92.09 -1.24 0.00 N	138.50 -0.96 0.00 N	90.25 -0.47 0.00 N	86.77 -0.11 0.00 N	89.95 -0.19 0.00 N	80.07 -0.69 0.00 N	72.74 -0.40 0.00 N	84.09 -0.84 0.00 N	105.87 0.07 0.00 N	91.01 0.11 0.00 N	131.92 -0.99 0.00 N	133.48 0.12 0.00 N	114.31 0.64 0.00 N	99.48 0.05 0.00 N	91.63 -0.03 0.00 N	87.52 -1.86 0.00 N	59.89 -1.63 0.00 N
AMERICAN_REF_FUEL 24010	49.25 -3.85 0.00 N	38.07 -3.45 0.00 N	50.74 -4.43 0.00 N	34.03 -2.81 0.00 N	60.35 -5.04 0.00 N	62.41 -4.97 0.00 N	87.48 -8.28 0.00 N	86.36 -6.98 0.00 N	130.09 -9.37 0.00 N	84.27 -6.46 0.00 N	81.23 -5.66 0.00 N	84.09 -6.05 0.00 N	74.64 -6.13 0.00 N	68.08 -5.06 0.00 N	78.79 -6.14 0.00 N	98.43 -7.37 0.00 N	84.94 -5.96 0.00 N	122.62 -10.29 0.00 N	124.43 -8.93 0.00 N	106.93 -6.73 0.00 N	93.72 -5.71 0.00 N	87.43 -4.23 0.00 N	83.52 -5.86 0.00 N	57.50 -4.02 0.00 N
ARTHUR_KILL_GT_1 23520	58.14 5.04 0.00 N	45.24 3.72 0.00 N	59.90 4.74 0.00 N	39.93 3.09 0.00 N	70.85 5.47 0.00 N	73.39 6.02 0.00 N	105.96 10.20 0.00 N	104.49 11.15 0.00 N	166.42 17.00 -9.97 N	218.51 11.60 -116.19 N	156.69 11.51 -58.28 N	157.26 11.84 -55.28 N	208.47 11.12 -116.60 N	171.01 9.74 -88.13 N	138.94 10.99 -43.01 N	269.34 14.62 -148.92 N	169.92 11.80 -67.22 N	153.55 15.79 -4.85 N	149.11 15.75 0.00 N	127.93 13.80 -0.46 N	110.42 10.99 0.00 N	100.84 9.18 0.00 N	98.51 9.12 0.00 N	67.17 5.65 0.00 N
ARTHUR_KILL_2 23512	58.14 5.04 0.00 N	45.24 3.72 0.00 N	59.90 4.74 0.00 N	39.93 3.09 0.00 N	70.85 5.47 0.00 N	73.39 6.02 0.00 N	105.96 10.20 0.00 N	104.49 11.15 0.00 N	166.42 17.00 -9.97 N	218.51 11.60 -116.19 N	156.69 11.51 -58.28 N	157.26 11.84 -55.28 N	208.47 11.12 -116.60 N	171.01 9.74 -88.13 N	138.94 10.99 -43.01 N	269.34 14.62 -148.92 N	169.92 11.80 -67.22 N	153.55 15.79 -4.85 N	149.11 15.75 0.00 N	127.93 13.80 -0.46 N	110.42 10.99 0.00 N	100.84 9.18 0.00 N	98.51 9.12 0.00 N	67.17 5.65 0.00 N
ARTHUR_KILL_3 23513	56.02 2.92 0.00 N	43.71 2.19 0.00 N	57.96 2.80 0.00 N	38.66 1.82 0.00 N	68.61 3.22 0.00 N	70.97 3.59 0.00 N	102.05 6.29 0.00 N	100.38 7.05 0.00 N	160.20 10.78 -9.97 N	214.19 7.27 -116.19 N	152.41 7.23 -58.28 N	152.70 7.29 -55.28 N	204.42 7.06 -116.60 N	167.55 6.27 -88.13 N	134.93 6.99 -43.01 N	264.17 9.45 -148.92 N	165.71 7.60 -67.22 N	147.15 9.39 -4.85 N	143.37 10.01 0.00 N	122.96 8.83 -0.46 N	105.95 6.52 0.00 N	96.89 5.23 0.00 N	94.75 5.36 0.00 N	64.62 3.10 0.00 N
ASHOKAN____ 23654	56.43 3.33 0.00 N	44.01 2.49 0.00 N	58.41 3.25 0.00 N	38.95 2.11 0.00 N	69.18 3.79 0.00 N	71.45 4.07 0.00 N	102.81 7.05 0.00 N	100.78 7.44 0.00 N	150.95 11.50 0.00 N	98.55 7.82 0.00 N	94.75 7.86 0.00 N	98.13 7.98 0.00 N	88.27 7.51 0.00 N	79.87 6.73 0.00 N	92.18 7.24 0.00 N	115.64 9.83 0.00 N	98.63 7.73 0.00 N	142.64 9.73 0.00 N	144.02 10.65 0.00 N	123.09 9.42 0.00 N	106.57 7.15 0.00 N	97.56 5.91 0.00 N	95.60 6.22 0.00 N	65.23 3.70 0.00 N
ASTORIA_GT2_1 24094	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT2_2 24095	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT2_3 24096	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT2_4 24097	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT3_1 24098	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N

ASTORIA_GT3_2 24099	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT3_3 24100	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT3_4 24101	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT4_1 24102	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT4_2 24103	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT4_3 24104	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT4_4 24105	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT_1 23523	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.11 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.13 16.71 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.75 11.34 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.20 12.08 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N
ASTORIA_GT_10 24110	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.11 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.13 16.71 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.75 11.34 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.20 12.08 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N
ASTORIA_GT_11 24225	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.11 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.13 16.71 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.75 11.34 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.20 12.08 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N
ASTORIA_GT_12 24226	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.11 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.13 16.71 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.75 11.34 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.20 12.08 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N
ASTORIA_GT_13 24227	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.11 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.13 16.71 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.75 11.34 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.20 12.08 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N
ASTORIA_GT_5 24106	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N
ASTORIA_GT_7 24107	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N	
ASTORIA___2 24149	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N	
ASTORIA___3 23516	63.26 4.99 -5.17 N	45.35 3.83 0.00 N	60.19 5.04 0.00 N	40.10 3.27 0.00 N	71.17 5.78 0.00 N	73.65 6.27 0.00 N	106.01 10.25 0.00 N	104.27 10.93 0.00 N	166.12 16.69 -9.97 N	218.23 11.31 -116.19 N	156.27 11.10 -58.28 N	156.74 11.33 -55.28 N	208.19 10.84 -116.60 N	141.51 9.86 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.19 12.07 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N	
ASTORIA___4 23517	63.41 5.15 -5.17 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.65 12.89 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.48 10.83 -58.51 N	128.18 11.07 -32.18 N	269.71 14.99 -148.92 N	170.19 12.07 -67.22 N	153.68 15.92 -4.85 N	149.83 16.47 0.00 N	128.47 14.34 -0.46 N	110.88 11.45 0.00 N	101.13 9.48 0.00 N	98.60 9.21 0.00 N	67.14 5.62 0.00 N	
ASTORIA___5 23518	118.04 6.58 -58.36 N	46.45 4.93 0.00 N	61.67 6.51 0.00 N	41.06 4.22 0.00 N	72.85 7.46 0.00 N	75.37 7.99 0.00 N	108.66 12.90 0.00 N	106.87 13.54 0.00 N	169.79 20.37 -9.97 N	220.95 14.03 -116.19 N	158.89 13.71 -58.28 N	159.52 14.10 -55.28 N	210.68 13.32 -116.60 N	142.83 11.18 -58.51 N	130.80 13.69 -32.18 N	283.48 18.63 -159.04 N	289.73 15.09 -183.74 N	319.95 20.06 -166.98 N	372.76 20.57 -218.83 N	357.51 17.83 -226.01 N	340.57 14.57 -226.57 N	182.17 12.09 -78.42 N	320.27 11.59 -219.30 N	98.75 7.16 -30.07 N	
ATHENS_STG_1 23668	54.98 1.88 0.00 N	42.94 1.42 0.00 N	57.07 1.91 0.00 N	38.07 1.24 0.00 N	67.58 2.20 0.00 N	69.61 2.23 0.00 N	99.67 3.91 0.00 N	97.59 4.25 0.00 N	145.96 6.50 0.00 N	95.20 4.48 0.00 N	91.41 4.52 0.00 N	94.66 4.52 0.00 N	85.13 4.37 0.00 N	77.05 3.91 0.00 N	89.23 4.29 0.00 N	111.81 6.01 0.00 N	95.35 4.45 0.00 N	137.91 5.00 0.00 N	138.95 5.59 0.00 N	118.70 5.03 0.00 N	102.96 3.54 0.00 N	94.41 2.76 0.00 N	92.67 3.28 0.00 N	63.43 1.90 0.00 N	
ATHENS_STG_2 23670	54.98 1.88 0.00 N	42.94 1.42 0.00 N	57.07 1.91 0.00 N	38.07 1.24 0.00 N	67.58 2.20 0.00 N	69.61 2.23 0.00 N	99.67 3.91 0.00 N	97.59 4.25 0.00 N	145.96 6.50 0.00 N	95.20 4.48 0.00 N	91.41 4.52 0.00 N	94.66 4.52 0.00 N	85.13 4.37 0.00 N	77.05 3.91 0.00 N	89.23 4.29 0.00 N	111.81 6.01 0.00 N	95.35 4.45 0.00 N	137.91 5.00 0.00 N	138.95 5.59 0.00 N	118.70 5.03 0.00 N	102.96 3.54 0.00 N	94.41 2.76 0.00 N	92.67 3.28 0.00 N	63.43 1.90 0.00 N	
ATHENS_STG_3 23677	54.98 1.88 0.00 N	42.94 1.42 0.00 N	57.07 1.91 0.00 N	38.07 1.24 0.00 N	67.58 2.20 0.00 N	69.61 2.23 0.00 N	99.67 3.91 0.00 N	97.59 4.25 0.00 N	145.96 6.50 0.00 N	95.20 4.48 0.00 N	91.41 4.52 0.00 N	94.66 4.52 0.00 N	85.13 4.37 0.00 N	77.05 3.91 0.00 N	89.23 4.29 0.00 N	111.81 6.01 0.00 N	95.35 4.45 0.00 N	137.91 5.00 0.00 N	138.95 5.59 0.00 N	118.70 5.03 0.00 N	102.96 3.54 0.00 N	94.41 2.76 0.00 N	92.67 3.28 0.00 N	63.43 1.90 0.00 N	
BARRETT_IC_1 23704	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N	
BARRETT_IC_10 23701	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N	
BARRETT_IC_11 23702	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N	
BARRETT_IC_12 23703	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N	
BARRETT_IC_2 23705	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N	
BARRETT_IC_3	166.51	84.65	83.27	82.12	86.21	86.69	115.15	101.06	161.20	214.76	152.50	152.83	205.03	145.20	124.57	264.96	166.44	148.30	148.25	141.47	107.16	97.65	95.92	74.14	

23706	4.05 -109.36 N	3.14 -39.99 N	4.01 -24.09 N	2.70 -42.59 N	4.55 -16.28 N	4.77 -14.55 N	7.45 -11.94 N	7.72 0.00 N	11.77 -9.97 N	7.84 -116.19 N	7.32 -58.28 N	7.41 -55.28 N	7.67 -116.60 N	7.03 -65.02 N	7.45 -32.18 N	10.24 -148.92 N	8.32 -67.22 N	10.54 -4.85 N	11.64 -3.25 N	10.54 -17.26 N	7.73 0.00 N	6.00 0.00 N	6.54 0.00 N	4.38 -8.24 N
BARRETT_IC_4 23707	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT_IC_5 23708	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT_IC_6 23709	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT_IC_7 23710	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT_IC_8 23711	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT_IC_9 23700	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT___1 23545	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BARRETT___2 23546	166.51 4.05 -109.36 N	84.65 3.14 -39.99 N	83.27 4.01 -24.09 N	82.12 2.70 -42.59 N	86.21 4.55 -16.28 N	86.69 4.77 -14.55 N	115.15 7.45 -11.94 N	101.06 7.72 0.00 N	161.20 11.77 -9.97 N	214.76 7.84 -116.19 N	152.50 7.32 -58.28 N	152.83 7.41 -55.28 N	205.03 7.67 -116.60 N	145.20 7.03 -65.02 N	124.57 7.45 -32.18 N	264.96 10.24 -148.92 N	166.44 8.32 -67.22 N	148.30 10.54 -4.85 N	148.25 11.64 -3.25 N	141.47 10.54 -17.26 N	107.16 7.73 0.00 N	97.65 6.00 0.00 N	95.92 6.54 0.00 N	74.14 4.38 -8.24 N
BEAVER RIVER___HYD 24048	52.52 -0.57 0.00 N	41.02 -0.50 0.00 N	54.40 -0.76 0.00 N	36.34 -0.50 0.00 N	64.57 -0.83 0.00 N	66.78 -0.59 0.00 N	95.64 -0.12 0.00 N	93.28 -0.06 0.00 N	139.48 0.02 0.00 N	90.66 -0.07 0.00 N	86.86 -0.03 0.00 N	90.09 -0.05 0.00 N	80.31 -0.45 0.00 N	72.76 -0.39 0.00 N	84.27 -0.66 0.00 N	104.93 -0.87 0.00 N	90.37 -0.52 0.00 N	132.77 -0.14 0.00 N	133.61 0.25 0.00 N	114.19 0.53 0.00 N	99.97 0.54 0.00 N	92.03 0.37 0.00 N	89.01 -0.37 0.00 N	61.01 -0.52 0.00 N
BEEBEE_GT_13 23619	50.97 -2.13 0.00 N	39.55 -1.97 0.00 N	52.47 -2.69 0.00 N	35.19 -1.65 0.00 N	62.47 -2.92 0.00 N	64.75 -2.63 0.00 N	92.62 -3.14 0.00 N	91.68 -1.66 0.00 N	137.79 -1.66 0.00 N	89.74 -0.99 0.00 N	86.35 -0.54 0.00 N	89.50 -0.64 0.00 N	79.78 -0.97 0.00 N	72.64 -0.51 0.00 N	84.06 -0.87 0.00 N	104.76 -1.04 0.00 N	90.19 -0.71 0.00 N	130.95 -1.96 0.00 N	132.72 -0.64 0.00 N	113.84 0.17 0.00 N	99.22 -0.21 0.00 N	91.20 -0.45 0.00 N	87.11 -2.27 0.00 N	59.44 -2.08 0.00 N
BETHLEHEM___GRP 23843	54.96 1.86 0.00 N	42.93 1.41 0.00 N	57.05 1.89 0.00 N	38.06 1.22 0.00 N	67.63 2.24 0.00 N	69.41 2.03 0.00 N	99.29 3.53 0.00 N	96.93 3.59 0.00 N	143.96 4.50 0.00 N	93.44 2.71 0.00 N	89.32 2.43 0.00 N	92.23 2.09 0.00 N	82.92 2.16 0.00 N	75.30 2.16 0.00 N	87.53 2.60 0.00 N	109.65 3.85 0.00 N	93.20 2.30 0.00 N	134.65 1.74 0.00 N	135.78 2.42 0.00 N	115.98 2.32 0.00 N	100.53 1.10 0.00 N	92.21 0.55 0.00 N	92.21 2.82 0.00 N	63.10 1.58 0.00 N
BETHLEHEM___GS1 323560	54.96 1.86 0.00 N	42.93 1.41 0.00 N	57.05 1.89 0.00 N	38.06 1.22 0.00 N	67.63 2.24 0.00 N	69.41 2.03 0.00 N	99.29 3.53 0.00 N	96.93 3.59 0.00 N	143.96 4.50 0.00 N	93.44 2.71 0.00 N	89.32 2.43 0.00 N	92.23 2.09 0.00 N	82.92 2.16 0.00 N	75.30 2.16 0.00 N	87.53 2.60 0.00 N	109.65 3.85 0.00 N	93.20 2.30 0.00 N	134.65 1.74 0.00 N	135.78 2.42 0.00 N	115.98 2.32 0.00 N	100.53 1.10 0.00 N	92.21 0.55 0.00 N	92.21 2.82 0.00 N	63.10 1.58 0.00 N
BETHLEHEM___GS2 323561	54.96 1.86 0.00 N	42.93 1.41 0.00 N	57.05 1.89 0.00 N	38.06 1.22 0.00 N	67.63 2.24 0.00 N	69.41 2.03 0.00 N	99.29 3.53 0.00 N	96.93 3.59 0.00 N	143.96 4.50 0.00 N	93.44 2.71 0.00 N	89.32 2.43 0.00 N	92.23 2.09 0.00 N	82.92 2.16 0.00 N	75.30 2.16 0.00 N	87.53 2.60 0.00 N	109.65 3.85 0.00 N	93.20 2.30 0.00 N	134.65 1.74 0.00 N	135.78 2.42 0.00 N	115.98 2.32 0.00 N	100.53 1.10 0.00 N	92.21 0.55 0.00 N	92.21 2.82 0.00 N	63.10 1.58 0.00 N

BETHLEHEM___GS3 323562	54.96 1.86 0.00 N	42.93 1.41 0.00 N	57.05 1.89 0.00 N	38.06 1.22 0.00 N	67.63 2.24 0.00 N	69.41 2.03 0.00 N	99.29 3.53 0.00 N	96.93 3.59 0.00 N	143.96 4.50 0.00 N	93.44 2.71 0.00 N	89.32 2.43 0.00 N	92.23 2.09 0.00 N	82.92 2.16 0.00 N	75.30 2.16 0.00 N	87.53 2.60 0.00 N	109.65 3.85 0.00 N	93.20 2.30 0.00 N	134.65 1.74 0.00 N	135.78 2.42 0.00 N	115.98 2.32 0.00 N	100.53 1.10 0.00 N	92.21 0.55 0.00 N	92.21 2.82 0.00 N	63.10 1.58 0.00 N
BETHLEHEM___STEEL 23779	49.03 -4.06 0.00 N	37.93 -3.59 0.00 N	50.63 -4.53 0.00 N	33.95 -2.89 0.00 N	60.10 -5.29 0.00 N	62.26 -5.12 0.00 N	88.64 -7.12 0.00 N	87.03 -6.31 0.00 N	130.98 -8.47 0.00 N	85.11 -5.62 0.00 N	81.95 -4.94 0.00 N	84.91 -5.23 0.00 N	75.40 -5.36 0.00 N	68.62 -4.53 0.00 N	79.30 -5.64 0.00 N	99.86 -5.94 0.00 N	86.03 -4.86 0.00 N	124.42 -8.48 0.00 N	126.09 -7.27 0.00 N	108.13 -5.54 0.00 N	94.31 -5.12 0.00 N	87.48 -4.18 0.00 N	83.45 -5.94 0.00 N	57.36 -4.16 0.00 N
BETHPAGE_CC_5 323564	166.69 4.24 -109.36 N	84.82 3.31 -39.99 N	83.49 4.24 -24.09 N	82.32 2.89 -42.59 N	86.52 4.86 -16.28 N	86.97 5.05 -14.55 N	115.37 7.67 -11.94 N	100.78 7.44 0.00 N	160.83 11.41 -9.97 N	214.54 7.63 -116.19 N	152.65 7.48 -58.28 N	152.94 7.53 -55.28 N	205.14 7.79 -116.60 N	144.95 7.13 -64.67 N	124.39 7.28 -32.18 N	264.44 9.72 -148.92 N	166.02 7.91 -67.22 N	147.89 10.13 -4.85 N	147.92 11.30 -3.25 N	140.88 9.96 -17.26 N	106.33 6.90 0.00 N	96.75 5.09 0.00 N	95.42 6.03 0.00 N	73.95 4.19 -8.24 N
BINGHAMTON___COGEN 23790	51.62 -1.47 0.00 N	40.23 -1.29 0.00 N	53.61 -1.55 0.00 N	35.84 -1.00 0.00 N	63.41 -1.98 0.00 N	65.52 -1.86 0.00 N	94.97 -0.79 0.00 N	92.35 -0.99 0.00 N	138.46 -1.00 0.00 N	90.65 -0.08 0.00 N	86.95 0.06 0.00 N	90.21 0.07 0.00 N	80.72 -0.04 0.00 N	73.04 -0.10 0.00 N	84.47 -0.46 0.00 N	106.80 1.00 0.00 N	91.34 0.45 0.00 N	132.35 -0.55 0.00 N	133.35 -0.02 0.00 N	113.71 0.04 0.00 N	98.61 -0.82 0.00 N	90.44 -1.22 0.00 N	87.57 -1.82 0.00 N	60.07 -1.46 0.00 N
BLACK RIVER___HYD 24047	52.30 -0.80 0.00 N	40.75 -0.76 0.00 N	54.03 -1.13 0.00 N	36.09 -0.75 0.00 N	64.14 -1.25 0.00 N	66.48 -0.90 0.00 N	95.68 -0.08 0.00 N	93.55 0.21 0.00 N	139.90 0.44 0.00 N	90.99 0.26 0.00 N	87.22 0.33 0.00 N	90.45 0.32 0.00 N	80.69 -0.07 0.00 N	73.08 -0.06 0.00 N	84.64 -0.30 0.00 N	105.52 -0.28 0.00 N	90.81 -0.09 0.00 N	133.20 0.29 0.00 N	134.38 1.02 0.00 N	114.88 1.21 0.00 N	100.20 0.77 0.00 N	92.04 0.39 0.00 N	88.88 -0.50 0.00 N	60.76 -0.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.76 1.66 0.00 N	42.78 1.26 0.00 N	56.86 1.70 0.00 N	37.94 1.10 0.00 N	67.37 1.98 0.00 N	69.33 1.96 0.00 N	99.24 3.48 0.00 N	97.11 3.77 0.00 N	144.89 5.43 0.00 N	93.88 3.15 0.00 N	89.75 2.86 0.00 N	92.84 2.70 0.00 N	83.33 2.58 0.00 N	75.48 2.33 0.00 N	87.69 2.75 0.00 N	109.85 4.05 0.00 N	93.53 2.64 0.00 N	135.47 2.57 0.00 N	136.68 3.32 0.00 N	116.73 3.06 0.00 N	101.12 1.69 0.00 N	92.74 1.09 0.00 N	91.40 2.01 0.00 N	62.57 1.05 0.00 N
BOC_GAS_DRP 24189	54.46 1.36 0.00 N	42.56 1.04 0.00 N	56.58 1.41 0.00 N	37.75 0.91 0.00 N	67.04 1.65 0.00 N	68.93 1.56 0.00 N	98.55 2.79 0.00 N	96.38 3.04 0.00 N	143.83 4.38 0.00 N	93.65 2.92 0.00 N	89.75 2.86 0.00 N	92.85 2.70 0.00 N	83.42 2.66 0.00 N	75.56 2.42 0.00 N	87.69 2.76 0.00 N	109.87 4.07 0.00 N	93.67 2.77 0.00 N	135.60 2.69 0.00 N	136.64 3.28 0.00 N	116.70 3.03 0.00 N	101.28 1.85 0.00 N	92.92 1.27 0.00 N	91.55 2.17 0.00 N	62.69 1.17 0.00 N
BORALEX_4TH_BRANCH 23824	54.88 1.78 0.00 N	42.93 1.42 0.00 N	57.03 1.87 0.00 N	38.01 1.18 0.00 N	67.64 2.25 0.00 N	69.29 1.91 0.00 N	99.31 3.55 0.00 N	97.61 4.27 0.00 N	145.61 6.15 0.00 N	95.33 4.60 0.00 N	91.41 4.52 0.00 N	94.61 4.47 0.00 N	84.88 4.12 0.00 N	76.59 3.44 0.00 N	88.84 3.90 0.00 N	112.09 6.29 0.00 N	95.31 4.41 0.00 N	137.59 4.69 0.00 N	138.96 5.60 0.00 N	118.87 5.20 0.00 N	102.90 3.47 0.00 N	94.06 2.41 0.00 N	92.68 3.30 0.00 N	63.29 1.77 0.00 N
BOWLINE___1 23526	55.61 2.51 0.00 N	43.41 1.89 0.00 N	57.57 2.41 0.00 N	38.41 1.57 0.00 N	68.16 2.77 0.00 N	70.48 3.10 0.00 N	101.13 5.37 0.00 N	99.07 5.72 0.00 N	148.43 8.97 0.00 N	96.69 5.96 0.00 N	92.99 6.10 0.00 N	96.29 6.14 0.00 N	86.93 6.17 0.00 N	78.75 5.61 0.00 N	90.97 6.04 0.00 N	113.79 7.99 0.00 N	97.24 6.34 0.00 N	140.42 7.52 0.00 N	141.54 8.18 0.00 N	120.92 7.25 0.00 N	104.66 5.23 0.00 N	95.93 4.27 0.00 N	93.99 4.60 0.00 N	64.26 2.74 0.00 N
BOWLINE___2 23595	55.61 2.52 0.00 N	43.41 1.89 0.00 N	57.57 2.41 0.00 N	38.41 1.57 0.00 N	68.16 2.77 0.00 N	70.49 3.11 0.00 N	101.15 5.39 0.00 N	99.13 5.79 0.00 N	148.60 9.14 0.00 N	96.72 5.98 0.00 N	93.03 6.14 0.00 N	96.31 6.17 0.00 N	86.95 6.19 0.00 N	78.76 5.62 0.00 N	90.99 6.06 0.00 N	113.85 8.05 0.00 N	97.28 6.38 0.00 N	140.50 7.60 0.00 N	141.61 8.24 0.00 N	120.98 7.31 0.00 N	104.71 5.28 0.00 N	95.95 4.29 0.00 N	94.00 4.61 0.00 N	64.28 2.76 0.00 N
BROOKHAVEN___DRP 24191	166.92 4.46 -109.36 N	85.19 3.68 -39.99 N	83.88 4.63 -24.09 N	82.60 3.18 -42.59 N	87.07 5.41 -16.28 N	87.61 5.68 -14.55 N	115.43 7.73 -11.94 N	100.13 6.80 0.00 N	159.03 9.61 -9.97 N	213.18 6.26 -116.19 N	151.34 6.17 -58.28 N	151.51 6.09 -55.28 N	204.10 6.74 -116.60 N	143.05 6.01 -63.89 N	123.11 5.99 -32.18 N	262.89 8.18 -148.92 N	165.39 7.27 -67.22 N	147.00 9.24 -4.85 N	147.25 10.64 -3.25 N	140.20 9.27 -17.26 N	105.23 5.80 0.00 N	95.43 3.78 0.00 N	94.62 5.23 0.00 N	74.00 4.24 -8.24 N
BROOKLYN_NAVY_YARD 23515	56.35 3.26 0.00 N	43.99 2.47 0.00 N	58.34 3.18 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.44 4.06 0.00 N	102.83 7.07 0.00 N	101.10 7.76 0.00 N	161.27 11.85 -9.97 N	214.93 8.00 -116.19 N	153.17 7.99 -58.28 N	153.49 8.06 -55.28 N	205.11 7.76 -116.60 N	138.72 7.07 -58.51 N	124.87 7.75 -32.18 N	265.04 10.32 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.51 11.14 0.00 N	123.91 9.78 -0.46 N	106.75 7.32 0.00 N	97.59 5.94 0.00 N	95.42 6.04 0.00 N	65.07 3.55 0.00 N
BURROWS___LYONSDAL 23803	53.06 -0.04 0.00 N	41.40 -0.12 0.00 N	54.94 -0.22 0.00 N	36.69 -0.14 0.00 N	65.17 -0.22 0.00 N	67.35 -0.03 0.00 N	96.41 0.66 0.00 N	94.22 0.88 0.00 N	140.88 1.42 0.00 N	91.63 0.90 0.00 N	87.83 0.94 0.00 N	91.09 0.95 0.00 N	81.45 0.69 0.00 N	73.78 0.64 0.00 N	85.55 0.62 0.00 N	106.65 0.85 0.00 N	91.70 0.80 0.00 N	134.27 1.37 0.00 N	135.10 1.74 0.00 N	115.32 1.65 0.00 N	100.66 1.23 0.00 N	92.54 0.88 0.00 N	89.77 0.38 0.00 N	61.55 0.03 0.00 N
CALPINE BETH_PAGE_GT4 24209	166.72 4.27 -109.36 N	84.82 3.31 -39.99 N	83.49 4.24 -24.09 N	82.32 2.89 -42.59 N	86.52 4.86 -16.28 N	87.01 5.09 -14.55 N	115.55 7.85 -11.94 N	101.07 7.73 0.00 N	161.32 11.90 -9.97 N	214.91 7.99 -116.19 N	152.99 7.81 -58.28 N	153.26 7.84 -55.28 N	205.43 8.07 -116.60 N	145.32 7.37 -64.80 N	124.66 7.55 -32.18 N	264.68 9.96 -148.92 N	166.08 7.97 -67.22 N	147.99 10.23 -4.85 N	147.97 11.36 -3.25 N	140.90 9.97 -17.26 N	106.35 6.93 0.00 N	96.80 5.14 0.00 N	95.55 6.16 0.00 N	73.87 4.11 -8.24 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_GT1 23823	166.72 4.27 -109.36 N	84.82 3.31 -39.99 N	83.49 4.24 -24.09 N	82.32 2.89 -42.59 N	86.52 4.86 -16.28 N	87.01 5.09 -14.55 N	115.55 7.85 -11.94 N	101.07 7.73 0.00 N	161.32 11.90 -9.97 N	214.91 7.99 -116.19 N	152.99 7.81 -58.28 N	153.26 7.84 -55.28 N	205.43 8.07 -116.60 N	145.32 7.37 -64.80 N	124.66 7.55 -32.18 N	264.68 9.96 -148.92 N	166.08 7.97 -67.22 N	147.99 10.23 -4.85 N	147.97 11.36 -3.25 N	140.90 9.97 -17.26 N	106.35 6.93 0.00 N	96.80 5.14 0.00 N	95.55 6.16 0.00 N	73.87 4.11 -8.24 N	
CALSPAN___DRP 24200	49.03 -4.06 0.00 N	37.93 -3.59 0.00 N	50.63 -4.53 0.00 N	33.95 -2.89 0.00 N	60.10 -5.29 0.00 N	62.26 -5.12 0.00 N	88.64 -7.12 0.00 N	87.03 -6.31 0.00 N	130.98 -8.47 0.00 N	85.11 -5.62 0.00 N	81.95 -4.94 0.00 N	84.91 -5.23 0.00 N	75.40 -5.36 0.00 N	68.62 -4.53 0.00 N	79.30 -5.64 0.00 N	99.86 -5.94 0.00 N	86.03 -4.86 0.00 N	124.42 -8.48 0.00 N	126.09 -7.27 0.00 N	108.13 -5.54 0.00 N	94.31 -5.12 0.00 N	87.48 -4.18 0.00 N	83.45 -5.94 0.00 N	57.36 -4.16 0.00 N	
CARR STREET_E__SYR 24060	51.99 -1.10 0.00 N	40.51 -1.00 0.00 N	53.82 -1.34 0.00 N	35.97 -0.86 0.00 N	63.81 -1.58 0.00 N	65.86 -1.51 0.00 N	94.16 -1.60 0.00 N	92.15 -1.19 0.00 N	137.93 -1.52 0.00 N	89.81 -0.92 0.00 N	86.20 -0.69 0.00 N	89.44 -0.70 0.00 N	80.05 -0.71 0.00 N	72.59 -0.56 0.00 N	84.15 -0.79 0.00 N	105.05 -0.75 0.00 N	90.19 -0.70 0.00 N	131.42 -1.48 0.00 N	132.32 -1.04 0.00 N	112.96 -0.71 0.00 N	98.48 -0.95 0.00 N	90.58 -1.07 0.00 N	87.92 -1.47 0.00 N	60.37 -1.15 0.00 N	
CARTHAGE___PAPER 23857	52.41 -0.68 0.00 N	40.88 -0.64 0.00 N	54.21 -0.95 0.00 N	36.21 -0.63 0.00 N	64.35 -1.05 0.00 N	66.63 -0.75 0.00 N	95.70 -0.06 0.00 N	93.49 0.15 0.00 N	139.76 0.30 0.00 N	90.90 0.17 0.00 N	87.13 0.24 0.00 N	90.34 0.20 0.00 N	80.55 -0.21 0.00 N	72.98 -0.17 0.00 N	84.52 -0.41 0.00 N	105.31 -0.49 0.00 N	90.66 -0.23 0.00 N	133.10 0.19 0.00 N	134.14 0.78 0.00 N	114.64 0.97 0.00 N	100.16 0.73 0.00 N	92.08 0.43 0.00 N	88.98 -0.41 0.00 N	60.89 -0.63 0.00 N	
CE_DUNWOOD___DRP 24194	55.98 2.89 0.00 N	43.70 2.18 0.00 N	57.96 2.81 0.00 N	38.67 1.83 0.00 N	68.62 3.23 0.00 N	70.94 3.57 0.00 N	101.94 6.18 0.00 N	100.07 6.73 0.00 N	159.82 10.40 -9.97 N	213.92 7.00 -116.19 N	152.21 7.04 -58.28 N	152.53 7.11 -55.28 N	204.28 6.93 -116.60 N	137.87 6.21 -58.51 N	123.91 6.79 -32.18 N	263.87 9.15 -148.92 N	165.41 7.30 -67.22 N	146.72 8.96 -4.85 N	143.00 9.64 0.00 N	122.63 8.50 -0.46 N	105.68 6.26 0.00 N	96.72 5.06 0.00 N	94.66 5.28 0.00 N	64.66 3.14 0.00 N	
CE_MILLWOOD___DRP 24193	55.85 2.75 0.00 N	43.59 2.07 0.00 N	57.82 2.66 0.00 N	38.57 1.74 0.00 N	68.47 3.08 0.00 N	70.76 3.38 0.00 N	101.65 5.89 0.00 N	99.77 6.43 0.00 N	159.36 9.93 -9.97 N	213.59 6.68 -116.19 N	151.93 6.75 -58.28 N	152.23 6.81 -55.28 N	204.02 6.66 -116.60 N	137.63 5.98 -58.51 N	123.64 6.53 -32.18 N	263.49 8.77 -148.92 N	165.09 6.98 -67.22 N	146.28 8.52 -4.85 N	142.55 9.19 0.00 N	122.27 8.14 -0.46 N	105.39 5.96 0.00 N	96.47 4.82 0.00 N	94.43 5.04 0.00 N	64.51 2.99 0.00 N	
CE_NYC2_DRP 24202	63.24 4.97 -5.17 N	45.33 3.81 0.00 N	60.16 5.00 0.00 N	40.09 3.25 0.00 N	71.13 5.74 0.00 N	73.61 6.24 0.00 N	105.96 10.21 0.00 N	104.24 10.90 0.00 N	166.08 16.66 -9.97 N	218.19 11.27 -116.19 N	156.22 11.05 -58.28 N	156.74 11.32 -55.28 N	208.17 10.81 -116.60 N	141.54 9.89 -58.51 N	128.19 11.08 -32.18 N	269.71 14.99 -148.92 N	170.23 12.12 -67.22 N	153.71 15.95 -4.85 N	149.89 16.53 0.00 N	128.49 14.36 -0.46 N	110.88 11.45 0.00 N	101.15 9.49 0.00 N	98.60 9.21 0.00 N	67.15 5.63 0.00 N	
CE_NYC_DRP 24195	56.38 3.29 0.00 N	44.00 2.48 0.00 N	58.36 3.20 0.00 N	38.92 2.08 0.00 N	69.06 3.67 0.00 N	71.44 4.06 0.00 N	102.82 7.05 0.00 N	101.15 7.81 0.00 N	161.38 11.95 -9.97 N	215.00 8.08 -116.19 N	153.19 8.01 -58.28 N	153.52 8.10 -55.28 N	205.13 7.78 -116.60 N	138.68 7.03 -58.51 N	124.88 7.76 -32.18 N	265.13 10.41 -148.92 N	166.53 8.41 -67.22 N	148.36 10.60 -4.85 N	144.57 11.21 0.00 N	123.92 9.79 -0.46 N	106.75 7.33 0.00 N	97.58 5.93 0.00 N	95.41 6.03 0.00 N	65.08 3.56 0.00 N	
CH_MIDHUDSON___DRP 24192	55.90 2.81 0.00 N	43.62 2.10 0.00 N	57.89 2.73 0.00 N	38.62 1.78 0.00 N	68.53 3.15 0.00 N	70.77 3.39 0.00 N	101.66 5.90 0.00 N	99.73 6.39 0.00 N	149.28 9.83 0.00 N	97.39 6.66 0.00 N	93.66 6.77 0.00 N	96.98 6.84 0.00 N	87.41 6.65 0.00 N	79.10 5.95 0.00 N	91.39 6.45 0.00 N	114.53 8.73 0.00 N	97.79 6.89 0.00 N	141.26 8.35 0.00 N	142.40 9.03 0.00 N	121.72 8.05 0.00 N	105.34 5.91 0.00 N	96.45 4.79 0.00 N	94.48 5.09 0.00 N	64.55 3.03 0.00 N	
CH_MISC_IPPS 23765	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N	
CH_RES_BVR_FALLS 23983	53.05 -0.05 0.00 N	41.53 0.01 0.00 N	55.16 0.00 0.00 N	36.84 0.00 0.00 N	65.39 0.00 0.00 N	67.31 -0.07 0.00 N	95.37 -0.39 0.00 N	92.92 -0.42 0.00 N	138.91 -0.55 0.00 N	90.25 -0.48 0.00 N	86.35 -0.54 0.00 N	89.61 -0.53 0.00 N	80.18 -0.58 0.00 N	72.66 -0.48 0.00 N	84.41 -0.52 0.00 N	104.92 -0.88 0.00 N	90.34 -0.55 0.00 N	132.57 -0.33 0.00 N	132.86 -0.50 0.00 N	113.25 -0.42 0.00 N	99.38 -0.05 0.00 N	91.60 -0.06 0.00 N	89.15 -0.23 0.00 N	61.43 -0.09 0.00 N	
CH_RES_NIAGARA 23895	49.48 -3.61 0.00 N	38.25 -3.27 0.00 N	50.97 -4.18 0.00 N	34.20 -2.64 0.00 N	60.65 -4.74 0.00 N	62.74 -4.63 0.00 N	87.76 -8.00 0.00 N	86.69 -6.64 0.00 N	130.60 -8.86 0.00 N	84.53 -6.20 0.00 N	81.46 -5.43 0.00 N	84.31 -5.83 0.00 N	74.83 -5.93 0.00 N	68.29 -4.85 0.00 N	79.02 -5.91 0.00 N	98.62 -7.18 0.00 N	85.10 -5.80 0.00 N	122.85 -10.05 0.00 N	124.71 -8.65 0.00 N	107.24 -6.43 0.00 N	94.02 -5.40 0.00 N	87.74 -3.91 0.00 N	83.84 -5.55 0.00 N	57.68 -3.84 0.00 N	
CH_RES_SYRACUSE 23985	52.18 -0.91 0.00 N	40.65 -0.87 0.00 N	53.99 -1.18 0.00 N	36.09 -0.75 0.00 N	64.02 -1.37 0.00 N	66.19 -1.19 0.00 N	94.84 -0.92 0.00 N	92.82 -0.52 0.00 N	139.01 -0.45 0.00 N	90.49 -0.24 0.00 N	86.85 -0.04 0.00 N	90.12 -0.02 0.00 N	80.59 -0.17 0.00 N	73.07 -0.08 0.00 N	84.72 -0.22 0.00 N	105.80 0.00 0.00 N	90.83 -0.07 0.00 N	132.40 -0.51 0.00 N	133.40 0.04 0.00 N	113.89 0.22 0.00 N	99.25 -0.18 0.00 N	91.22 -0.44 0.00 N	88.38 -1.01 0.00 N	60.60 -0.92 0.00 N	
CORNELL_____	49.48	38.42	50.89	34.04	60.32	62.64	90.84	89.10	133.79	87.30	83.90	87.09	77.72	70.47	81.55	102.20	87.62	127.51	128.95	110.16	95.80	87.75	84.32	57.81	

23752	-3.62 0.00 N	-3.10 0.00 N	-4.27 0.00 N	-2.80 0.00 N	-5.07 0.00 N	-4.74 0.00 N	-4.93 0.00 N	-4.24 0.00 N	-5.66 0.00 N	-3.42 0.00 N	-2.99 0.00 N	-3.06 0.00 N	-3.04 0.00 N	-2.67 0.00 N	-3.38 0.00 N	-3.60 0.00 N	-3.28 0.00 N	-5.39 0.00 N	-4.42 0.00 N	-3.51 0.00 N	-3.63 0.00 N	-3.90 0.00 N	-5.06 0.00 N	-3.71 0.00 N
COXSACKIE___GT 23611	56.13 3.03 0.00 N	43.77 2.26 0.00 N	58.13 2.97 0.00 N	38.77 1.94 0.00 N	68.85 3.45 0.00 N	71.01 3.63 0.00 N	102.15 6.39 0.00 N	100.18 6.83 0.00 N	149.83 10.37 0.00 N	97.74 7.02 0.00 N	93.87 6.98 0.00 N	97.16 7.01 0.00 N	87.37 6.61 0.00 N	79.06 5.91 0.00 N	91.39 6.45 0.00 N	114.62 8.82 0.00 N	97.74 6.85 0.00 N	141.50 8.59 0.00 N	142.92 9.56 0.00 N	122.10 8.43 0.00 N	105.74 6.31 0.00 N	96.74 5.09 0.00 N	94.92 5.53 0.00 N	64.77 3.25 0.00 N
CRESCENT___HYD 24018	54.76 1.66 0.00 N	42.78 1.27 0.00 N	56.87 1.70 0.00 N	37.92 1.09 0.00 N	67.44 2.05 0.00 N	69.16 1.78 0.00 N	99.25 3.49 0.00 N	97.44 4.10 0.00 N	145.26 5.80 0.00 N	94.78 4.05 0.00 N	90.85 3.96 0.00 N	93.96 3.81 0.00 N	84.28 3.53 0.00 N	76.31 3.16 0.00 N	88.59 3.65 0.00 N	111.39 5.58 0.00 N	94.67 3.77 0.00 N	136.69 3.78 0.00 N	138.14 4.77 0.00 N	118.11 4.44 0.00 N	102.33 2.90 0.00 N	93.56 1.90 0.00 N	92.37 2.99 0.00 N	63.11 1.59 0.00 N
CRUCIBLE_METL_DRP 24180	52.18 -0.91 0.00 N	40.65 -0.87 0.00 N	53.99 -1.18 0.00 N	36.09 -0.75 0.00 N	64.02 -1.37 0.00 N	66.19 -1.19 0.00 N	94.84 -0.92 0.00 N	92.82 -0.52 0.00 N	139.01 -0.45 0.00 N	90.49 -0.24 0.00 N	86.85 -0.04 0.00 N	90.12 -0.02 0.00 N	80.59 -0.17 0.00 N	73.07 -0.08 0.00 N	84.72 -0.22 0.00 N	105.80 0.00 0.00 N	90.83 -0.07 0.00 N	132.40 -0.51 0.00 N	133.40 0.04 0.00 N	113.89 0.22 0.00 N	99.25 -0.18 0.00 N	91.22 -0.44 0.00 N	88.38 -1.01 0.00 N	60.60 -0.92 0.00 N
DANSKAMMER___1 23586	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N
DANSKAMMER___2 23589	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N
DANSKAMMER___3 23590	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N
DANSKAMMER___4 23591	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N
DANSKAMMER___DIESEL 23592	55.84 2.75 0.00 N	43.56 2.05 0.00 N	57.76 2.60 0.00 N	38.53 1.69 0.00 N	68.34 2.95 0.00 N	70.65 3.27 0.00 N	101.55 5.79 0.00 N	99.57 6.23 0.00 N	149.04 9.58 0.00 N	97.28 6.55 0.00 N	93.58 6.69 0.00 N	96.90 6.76 0.00 N	87.35 6.59 0.00 N	79.06 5.91 0.00 N	91.34 6.40 0.00 N	114.42 8.62 0.00 N	97.74 6.84 0.00 N	141.20 8.29 0.00 N	142.36 9.00 0.00 N	121.69 8.02 0.00 N	105.33 5.91 0.00 N	96.42 4.77 0.00 N	94.31 4.92 0.00 N	64.45 2.93 0.00 N
DASHVILLE___HYD 23610	55.79 2.70 0.00 N	43.57 2.05 0.00 N	57.81 2.65 0.00 N	38.57 1.73 0.00 N	68.42 3.03 0.00 N	70.72 3.34 0.00 N	101.63 5.86 0.00 N	99.75 6.41 0.00 N	149.46 10.01 0.00 N	97.49 6.76 0.00 N	93.83 6.94 0.00 N	97.17 7.03 0.00 N	87.59 6.83 0.00 N	79.25 6.11 0.00 N	91.23 6.30 0.00 N	114.37 8.58 0.00 N	97.71 6.82 0.00 N	141.19 8.28 0.00 N	142.26 8.90 0.00 N	121.61 7.94 0.00 N	105.28 5.85 0.00 N	96.42 4.76 0.00 N	94.51 5.12 0.00 N	64.60 3.07 0.00 N
DOGLEVILLE___HYD 23807	54.67 1.58 0.00 N	42.64 1.12 0.00 N	56.71 1.55 0.00 N	37.86 1.03 0.00 N	67.32 1.93 0.00 N	69.42 2.05 0.00 N	99.70 3.94 0.00 N	97.97 4.63 0.00 N	146.12 6.66 0.00 N	95.45 4.72 0.00 N	91.45 4.56 0.00 N	94.66 4.51 0.00 N	84.81 4.05 0.00 N	76.60 3.45 0.00 N	88.73 3.79 0.00 N	111.69 5.89 0.00 N	95.41 4.51 0.00 N	138.36 5.45 0.00 N	139.50 6.14 0.00 N	119.01 5.34 0.00 N	103.17 3.74 0.00 N	94.32 2.66 0.00 N	92.64 3.26 0.00 N	63.23 1.71 0.00 N
DUNKIRK___1 23563	46.84 -6.26 0.00 N	36.31 -5.20 0.00 N	48.57 -6.59 0.00 N	32.57 -4.27 0.00 N	57.41 -7.97 0.00 N	59.52 -7.85 0.00 N	86.88 -8.88 0.00 N	84.24 -9.10 0.00 N	126.46 -13.00 0.00 N	82.68 -8.04 0.00 N	79.39 -7.50 0.00 N	82.35 -7.79 0.00 N	73.11 -7.65 0.00 N	66.29 -6.86 0.00 N	76.42 -8.52 0.00 N	97.72 -8.08 0.00 N	84.03 -6.86 0.00 N	121.80 -11.11 0.00 N	123.29 -10.07 0.00 N	105.25 -8.41 0.00 N	91.08 -8.35 0.00 N	83.91 -7.75 0.00 N	79.91 -9.48 0.00 N	55.05 -6.47 0.00 N
DUNKIRK___2 23564	46.84 -6.26 0.00 N	36.31 -5.20 0.00 N	48.57 -6.59 0.00 N	32.57 -4.27 0.00 N	57.41 -7.97 0.00 N	59.52 -7.85 0.00 N	86.88 -8.88 0.00 N	84.24 -9.10 0.00 N	126.46 -13.00 0.00 N	82.68 -8.04 0.00 N	79.39 -7.50 0.00 N	82.35 -7.79 0.00 N	73.11 -7.65 0.00 N	66.29 -6.86 0.00 N	76.42 -8.52 0.00 N	97.72 -8.08 0.00 N	84.03 -6.86 0.00 N	121.80 -11.11 0.00 N	123.29 -10.07 0.00 N	105.25 -8.41 0.00 N	91.08 -8.35 0.00 N	83.91 -7.75 0.00 N	79.91 -9.48 0.00 N	55.05 -6.47 0.00 N
DUNKIRK___3 23565	47.27 -5.83 0.00 N	36.64 -4.88 0.00 N	49.01 -6.15 0.00 N	32.86 -3.98 0.00 N	57.99 -7.40 0.00 N	60.12 -7.26 0.00 N	87.46 -8.30 0.00 N	84.94 -8.40 0.00 N	127.53 -11.93 0.00 N	83.33 -7.40 0.00 N	80.04 -6.85 0.00 N	83.02 -7.12 0.00 N	73.71 -7.05 0.00 N	66.86 -6.29 0.00 N	77.11 -7.83 0.00 N	98.41 -7.39 0.00 N	84.63 -6.27 0.00 N	122.68 -10.23 0.00 N	124.16 -9.20 0.00 N	106.01 -7.66 0.00 N	91.84 -7.59 0.00 N	84.67 -6.99 0.00 N	80.68 -8.70 0.00 N	55.51 -6.02 0.00 N

DUNKIRK___4 23566	47.27 -5.83 0.00 N	36.64 -4.88 0.00 N	49.01 -6.15 0.00 N	32.86 -3.98 0.00 N	57.99 -7.40 0.00 N	60.12 -7.26 0.00 N	87.46 -8.30 0.00 N	84.94 -8.40 0.00 N	127.53 -11.93 0.00 N	83.33 -7.40 0.00 N	80.04 -6.85 0.00 N	83.02 -7.12 0.00 N	73.71 -7.05 0.00 N	66.86 -6.29 0.00 N	77.11 -7.83 0.00 N	98.41 -7.39 0.00 N	84.63 -6.27 0.00 N	122.68 -10.23 0.00 N	124.16 -9.20 0.00 N	106.01 -7.66 0.00 N	91.84 -7.59 0.00 N	84.67 -6.99 0.00 N	80.68 -8.70 0.00 N	55.51 -6.02 0.00 N
EAST HAMPTON___GT 23717	168.84 6.38 -109.36 N	86.66 5.15 -39.99 N	85.77 6.52 -24.09 N	83.88 4.46 -42.59 N	89.41 7.75 -16.28 N	90.23 8.30 -14.55 N	119.66 11.96 -11.94 N	104.44 11.10 0.00 N	165.96 16.53 -9.97 N	217.75 10.83 -116.19 N	155.70 10.52 -58.28 N	156.01 10.59 -55.28 N	208.25 10.89 -116.60 N	146.40 9.37 -63.88 N	126.70 9.59 -32.18 N	267.59 12.87 -148.92 N	169.49 11.38 -67.22 N	153.22 15.46 -4.85 N	153.93 17.32 -3.25 N	145.84 14.92 -17.26 N	109.75 10.32 0.00 N	99.27 7.61 0.00 N	97.91 8.53 0.00 N	76.06 6.30 -8.24 N
EAST RIVER___6 23660	56.42 3.32 0.00 N	44.02 2.51 0.00 N	58.37 3.21 0.00 N	38.94 2.10 0.00 N	69.10 3.71 0.00 N	71.46 4.08 0.00 N	102.84 7.08 0.00 N	101.13 7.79 0.00 N	161.20 11.78 -9.97 N	214.89 7.97 -116.19 N	153.06 7.88 -58.28 N	153.36 7.95 -55.28 N	204.99 7.63 -116.60 N	138.50 6.85 -58.51 N	124.59 7.47 -32.18 N	264.77 10.06 -148.92 N	166.21 8.10 -67.22 N	147.92 10.15 -4.85 N	144.17 10.81 0.00 N	123.61 9.47 -0.46 N	106.60 7.17 0.00 N	97.44 5.79 0.00 N	95.32 5.94 0.00 N	65.04 3.52 0.00 N
EAST RIVER___7 23524	56.42 3.32 0.00 N	44.02 2.51 0.00 N	58.37 3.21 0.00 N	38.94 2.10 0.00 N	69.10 3.71 0.00 N	71.46 4.08 0.00 N	102.84 7.08 0.00 N	101.13 7.79 0.00 N	161.20 11.78 -9.97 N	214.89 7.97 -116.19 N	153.06 7.88 -58.28 N	153.36 7.95 -55.28 N	204.99 7.63 -116.60 N	138.50 6.85 -58.51 N	124.59 7.47 -32.18 N	264.77 10.06 -148.92 N	166.21 8.10 -67.22 N	147.92 10.15 -4.85 N	144.17 10.81 0.00 N	123.61 9.47 -0.46 N	106.60 7.17 0.00 N	97.44 5.79 0.00 N	95.32 5.94 0.00 N	65.04 3.52 0.00 N
EAST_HAMPTON___DIESEL 23722	168.84 6.38 -109.36 N	86.66 5.15 -39.99 N	85.77 6.52 -24.09 N	83.88 4.46 -42.59 N	89.41 7.75 -16.28 N	90.23 8.30 -14.55 N	119.66 11.96 -11.94 N	104.44 11.10 0.00 N	165.96 16.53 -9.97 N	217.75 10.83 -116.19 N	155.70 10.52 -58.28 N	156.01 10.59 -55.28 N	208.25 10.89 -116.60 N	146.40 9.37 -63.88 N	126.70 9.59 -32.18 N	267.59 12.87 -148.92 N	169.49 11.38 -67.22 N	153.22 15.46 -4.85 N	153.93 17.32 -3.25 N	145.84 14.92 -17.26 N	109.75 10.32 0.00 N	99.27 7.61 0.00 N	97.91 8.53 0.00 N	76.06 6.30 -8.24 N
EAST_RIVER___1 323558	56.38 3.29 0.00 N	44.00 2.48 0.00 N	58.36 3.20 0.00 N	38.92 2.08 0.00 N	69.06 3.67 0.00 N	71.44 4.06 0.00 N	102.82 7.05 0.00 N	101.15 7.81 0.00 N	161.38 11.95 -9.97 N	215.00 8.08 -116.19 N	153.19 8.01 -58.28 N	153.52 8.10 -55.28 N	205.13 7.78 -116.60 N	138.68 7.03 -58.51 N	124.88 7.76 -32.18 N	265.13 10.41 -148.92 N	166.53 8.41 -67.22 N	148.36 10.60 -4.85 N	144.57 11.21 0.00 N	123.92 9.79 -0.46 N	106.75 7.33 0.00 N	97.58 5.93 0.00 N	95.41 6.03 0.00 N	65.08 3.56 0.00 N
EAST_RIVER___2 323559	56.42 3.32 0.00 N	44.02 2.51 0.00 N	58.37 3.21 0.00 N	38.94 2.10 0.00 N	69.10 3.71 0.00 N	71.46 4.08 0.00 N	102.84 7.08 0.00 N	101.13 7.79 0.00 N	161.20 11.78 -9.97 N	214.89 7.97 -116.19 N	153.06 7.88 -58.28 N	153.36 7.95 -55.28 N	204.99 7.63 -116.60 N	138.50 6.85 -58.51 N	124.59 7.47 -32.18 N	264.77 10.06 -148.92 N	166.21 8.10 -67.22 N	147.92 10.15 -4.85 N	144.17 10.81 0.00 N	123.61 9.47 -0.46 N	106.60 7.17 0.00 N	97.44 5.79 0.00 N	95.32 5.94 0.00 N	65.04 3.52 0.00 N
ELEC_TRO_TEK 24086	166.22 3.76 -109.36 N	84.42 2.91 -39.99 N	82.96 3.71 -24.09 N	81.93 2.51 -42.59 N	85.91 4.25 -16.28 N	86.44 4.52 -14.55 N	114.77 7.07 -11.94 N	100.54 7.20 0.00 N	160.47 11.05 -9.97 N	214.35 7.43 -116.19 N	152.43 7.25 -58.28 N	152.70 7.29 -55.28 N	204.83 7.47 -116.60 N	145.03 6.87 -65.02 N	124.25 7.13 -32.18 N	264.37 9.65 -148.92 N	166.05 7.94 -67.22 N	147.94 10.18 -4.85 N	147.81 11.20 -3.25 N	140.90 9.98 -17.26 N	106.56 7.14 0.00 N	97.17 5.51 0.00 N	95.52 6.13 0.00 N	73.83 4.07 -8.24 N
E_CANADA_CAP_HY 24051	54.42 1.32 0.00 N	42.60 1.08 0.00 N	56.41 1.25 0.00 N	37.62 0.79 0.00 N	66.82 1.43 0.00 N	69.34 1.96 0.00 N	99.59 3.83 0.00 N	96.81 3.47 0.00 N	145.22 5.76 0.00 N	93.99 3.26 0.00 N	90.16 3.27 0.00 N	93.68 3.54 0.00 N	83.84 3.08 0.00 N	76.22 3.07 0.00 N	88.68 3.75 0.00 N	109.42 3.62 0.00 N	94.73 3.83 0.00 N	140.11 7.21 0.00 N	140.81 7.45 0.00 N	119.98 6.32 0.00 N	105.03 5.60 0.00 N	96.85 5.20 0.00 N	92.52 3.13 0.00 N	63.61 2.09 0.00 N
E_CANADA_MHWK_HY 24050	54.67 1.58 0.00 N	42.64 1.12 0.00 N	56.71 1.55 0.00 N	37.86 1.03 0.00 N	67.32 1.93 0.00 N	69.42 2.05 0.00 N	99.70 3.94 0.00 N	97.97 4.63 0.00 N	146.12 6.66 0.00 N	95.45 4.72 0.00 N	91.45 4.56 0.00 N	94.66 4.51 0.00 N	84.81 4.05 0.00 N	76.60 3.45 0.00 N	88.73 3.79 0.00 N	111.69 5.89 0.00 N	95.41 4.51 0.00 N	138.36 5.45 0.00 N	139.50 6.14 0.00 N	119.01 5.34 0.00 N	103.17 3.74 0.00 N	94.32 2.66 0.00 N	92.64 3.26 0.00 N	63.23 1.71 0.00 N
E_FISHKILL___LBMP 23776	55.75 2.66 0.00 N	43.53 2.01 0.00 N	57.75 2.59 0.00 N	38.52 1.69 0.00 N	68.39 3.00 0.00 N	70.61 3.23 0.00 N	101.37 5.60 0.00 N	99.40 6.06 0.00 N	158.71 9.29 -9.97 N	213.21 6.29 -116.19 N	151.57 6.39 -58.28 N	151.87 6.45 -55.28 N	203.64 6.29 -116.60 N	137.29 5.64 -58.51 N	123.27 6.15 -32.18 N	263.04 8.32 -148.92 N	164.65 6.53 -67.22 N	145.59 7.83 -4.85 N	141.86 8.50 0.00 N	121.68 7.54 -0.46 N	104.95 5.52 0.00 N	96.13 4.48 0.00 N	94.17 4.78 0.00 N	64.37 2.85 0.00 N
FAR ROCKAWAY___4 23548	167.14 4.68 -109.36 N	85.08 3.57 -39.99 N	83.79 4.54 -24.09 N	82.44 3.01 -42.59 N	86.73 5.06 -16.28 N	87.06 5.14 -14.55 N	115.74 8.04 -11.94 N	101.88 8.54 0.00 N	162.45 13.02 -9.97 N	215.65 8.74 -116.19 N	153.35 8.17 -58.28 N	154.11 8.69 -55.28 N	206.33 8.97 -116.60 N	146.36 8.20 -65.02 N	126.04 8.93 -32.18 N	266.71 12.00 -148.92 N	167.79 9.67 -67.22 N	150.46 12.70 -4.85 N	150.53 13.92 -3.25 N	143.60 12.68 -17.26 N	108.88 9.45 0.00 N	99.15 7.49 0.00 N	97.01 7.62 0.00 N	74.96 5.20 -8.24 N
FARRAGUT___LBMP 323566	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.29 3.13 0.00 N	38.87 2.03 0.00 N	68.99 3.60 0.00 N	71.37 3.99 0.00 N	102.66 6.90 0.00 N	100.98 7.64 0.00 N	161.11 11.69 -9.97 N	214.83 7.91 -116.19 N	153.02 7.84 -58.28 N	153.33 7.92 -55.28 N	204.97 7.62 -116.60 N	138.52 6.86 -58.51 N	124.68 7.57 -32.18 N	264.87 10.15 -148.92 N	166.31 8.19 -67.22 N	148.04 10.28 -4.85 N	144.29 10.93 0.00 N	123.68 9.55 -0.46 N	106.57 7.14 0.00 N	97.44 5.79 0.00 N	95.28 5.90 0.00 N	65.00 3.48 0.00 N
FENNER___WINDPWR 24204	53.06 -0.04 0.00 N	41.34 -0.18 0.00 N	54.89 -0.27 0.00 N	36.67 -0.17 0.00 N	65.09 -0.30 0.00 N	67.26 -0.11 0.00 N	96.42 0.66 0.00 N	94.36 1.02 0.00 N	141.22 1.77 0.00 N	91.94 1.21 0.00 N	88.17 1.28 0.00 N	91.49 1.35 0.00 N	81.85 1.09 0.00 N	74.17 1.03 0.00 N	86.01 1.07 0.00 N	107.36 1.56 0.00 N	92.22 1.32 0.00 N	134.68 1.77 0.00 N	135.58 2.22 0.00 N	115.74 2.07 0.00 N	100.89 1.46 0.00 N	92.67 1.01 0.00 N	89.85 0.46 0.00 N	61.59 0.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	52.18 -0.91 0.00 N	40.65 -0.87 0.00 N	53.99 -1.18 0.00 N	36.09 -0.75 0.00 N	64.02 -1.37 0.00 N	66.19 -1.19 0.00 N	94.84 -0.92 0.00 N	92.82 -0.52 0.00 N	139.01 -0.45 0.00 N	90.49 -0.24 0.00 N	86.85 -0.04 0.00 N	90.12 -0.02 0.00 N	80.59 -0.17 0.00 N	73.07 -0.08 0.00 N	84.72 -0.22 0.00 N	105.80 0.00 0.00 N	90.83 -0.07 0.00 N	132.40 -0.51 0.00 N	133.40 0.04 0.00 N	113.89 0.22 0.00 N	99.25 -0.18 0.00 N	91.22 -0.44 0.00 N	88.38 -1.01 0.00 N	60.60 -0.92 0.00 N	
FITZPATRICK___ 23598	51.34 -1.76 0.00 N	40.07 -1.45 0.00 N	53.23 -1.93 0.00 N	35.57 -1.27 0.00 N	63.11 -2.28 0.00 N	65.12 -2.25 0.00 N	92.80 -2.96 0.00 N	90.73 -2.61 0.00 N	135.70 -3.75 0.00 N	88.28 -2.45 0.00 N	84.65 -2.24 0.00 N	87.79 -2.35 0.00 N	78.58 -2.18 0.00 N	71.23 -1.91 0.00 N	82.65 -2.29 0.00 N	103.06 -2.74 0.00 N	88.52 -2.38 0.00 N	129.14 -3.76 0.00 N	129.94 -3.43 0.00 N	110.90 -2.77 0.00 N	96.84 -2.59 0.00 N	89.18 -2.48 0.00 N	86.69 -2.69 0.00 N	59.55 -1.97 0.00 N	
FORT ORANGE___ 23900	55.14 2.04 0.00 N	43.06 1.54 0.00 N	57.21 2.05 0.00 N	38.16 1.33 0.00 N	67.81 2.42 0.00 N	69.66 2.28 0.00 N	99.80 4.04 0.00 N	97.59 4.25 0.00 N	145.24 5.78 0.00 N	94.43 3.70 0.00 N	90.39 3.50 0.00 N	93.42 3.28 0.00 N	83.98 3.21 0.00 N	76.15 3.01 0.00 N	88.45 3.52 0.00 N	110.88 5.08 0.00 N	94.33 3.43 0.00 N	136.29 3.38 0.00 N	137.49 4.13 0.00 N	117.46 3.79 0.00 N	101.78 2.35 0.00 N	93.25 1.60 0.00 N	92.74 3.35 0.00 N	63.43 1.91 0.00 N	
FORT_DRUM_COGEN 23780	52.35 -0.75 0.00 N	40.80 -0.72 0.00 N	54.09 -1.07 0.00 N	36.13 -0.71 0.00 N	64.21 -1.18 0.00 N	66.55 -0.83 0.00 N	95.77 0.01 0.00 N	93.62 0.28 0.00 N	139.97 0.52 0.00 N	91.06 0.32 0.00 N	87.30 0.42 0.00 N	90.51 0.37 0.00 N	80.73 -0.03 0.00 N	73.15 0.00 0.00 N	84.70 -0.23 0.00 N	105.56 -0.24 0.00 N	90.87 -0.03 0.00 N	133.30 0.39 0.00 N	134.50 1.14 0.00 N	114.94 1.27 0.00 N	100.27 0.84 0.00 N	92.12 0.47 0.00 N	88.96 -0.43 0.00 N	60.82 -0.70 0.00 N	
FPL_FAR_ROCK_GT1 24212	167.14 4.68 -109.36 N	85.08 3.57 -39.99 N	83.79 4.54 -24.09 N	82.44 3.01 -42.59 N	86.73 5.06 -16.28 N	87.06 5.14 -14.55 N	115.74 8.04 -11.94 N	101.88 8.54 0.00 N	162.45 13.02 -9.97 N	215.65 8.74 -116.19 N	153.35 8.17 -58.28 N	154.11 8.69 -55.28 N	206.33 8.97 -116.60 N	146.36 8.20 -65.02 N	126.04 8.93 -32.18 N	266.71 12.00 -148.92 N	167.79 9.67 -67.22 N	150.46 12.70 -4.85 N	150.53 13.92 -3.25 N	143.60 12.68 -17.26 N	108.88 9.45 0.00 N	99.15 7.49 0.00 N	97.01 7.62 0.00 N	74.96 5.20 -8.24 N	
FPL_FAR_ROCK_GT2 23815	167.14 4.68 -109.36 N	85.08 3.57 -39.99 N	83.79 4.54 -24.09 N	82.44 3.01 -42.59 N	86.73 5.06 -16.28 N	87.06 5.14 -14.55 N	115.74 8.04 -11.94 N	101.88 8.54 0.00 N	162.45 13.02 -9.97 N	215.65 8.74 -116.19 N	153.35 8.17 -58.28 N	154.11 8.69 -55.28 N	206.33 8.97 -116.60 N	146.36 8.20 -65.02 N	126.04 8.93 -32.18 N	266.71 12.00 -148.92 N	167.79 9.67 -67.22 N	150.46 12.70 -4.85 N	150.53 13.92 -3.25 N	143.60 12.68 -17.26 N	108.88 9.45 0.00 N	99.15 7.49 0.00 N	97.01 7.62 0.00 N	74.96 5.20 -8.24 N	
FRANKLIN_FALL_HYD 24054	52.89 -0.21 0.00 N	41.59 0.07 0.00 N	55.18 0.02 0.00 N	36.85 0.02 0.00 N	65.49 0.10 0.00 N	67.16 -0.22 0.00 N	94.43 -1.33 0.00 N	91.66 -1.68 0.00 N	137.13 -2.33 0.00 N	89.03 -1.69 0.00 N	84.97 -1.92 0.00 N	88.23 -1.91 0.00 N	78.71 -2.05 0.00 N	71.38 -1.77 0.00 N	82.89 -2.05 0.00 N	102.69 -3.11 0.00 N	88.70 -2.20 0.00 N	131.13 -1.77 0.00 N	131.09 -2.27 0.00 N	111.83 -1.84 0.00 N	98.99 -0.44 0.00 N	91.25 -0.40 0.00 N	88.72 -0.67 0.00 N	61.28 -0.25 0.00 N	
FREEPORT_EQUS_GT1 23764	166.84 4.39 -109.36 N	84.88 3.37 -39.99 N	83.56 4.31 -24.09 N	82.35 2.93 -42.59 N	86.62 4.95 -16.28 N	87.17 5.25 -14.55 N	115.90 8.20 -11.94 N	101.63 8.29 0.00 N	162.17 12.74 -9.97 N	215.48 8.56 -116.19 N	153.48 8.31 -58.28 N	153.78 8.36 -55.28 N	205.86 8.51 -116.60 N	145.94 7.78 -65.02 N	124.99 7.88 -32.18 N	265.31 10.59 -148.92 N	166.79 8.67 -67.22 N	148.96 11.20 -4.85 N	149.01 12.40 -3.25 N	141.87 10.95 -17.26 N	107.22 7.79 0.00 N	97.63 5.97 0.00 N	96.01 6.62 0.00 N	74.22 4.46 -8.24 N	
FULTON COGEN___ 23766	51.87 -1.23 0.00 N	40.41 -1.11 0.00 N	53.67 -1.49 0.00 N	35.87 -0.97 0.00 N	63.66 -1.73 0.00 N	65.80 -1.57 0.00 N	94.14 -1.63 0.00 N	92.09 -1.25 0.00 N	137.85 -1.61 0.00 N	89.67 -1.06 0.00 N	86.04 -0.85 0.00 N	89.26 -0.88 0.00 N	79.87 -0.89 0.00 N	72.40 -0.74 0.00 N	83.96 -0.98 0.00 N	104.77 -1.03 0.00 N	89.97 -0.92 0.00 N	131.23 -1.67 0.00 N	132.18 -1.18 0.00 N	112.86 -0.81 0.00 N	98.41 -1.02 0.00 N	90.48 -1.17 0.00 N	87.73 -1.66 0.00 N	60.18 -1.34 0.00 N	
Freeport___CT2 23818	166.84 4.39 -109.36 N	84.88 3.37 -39.99 N	83.56 4.31 -24.09 N	82.35 2.93 -42.59 N	86.62 4.95 -16.28 N	87.17 5.25 -14.55 N	115.90 8.20 -11.94 N	101.63 8.29 0.00 N	162.17 12.74 -9.97 N	215.48 8.56 -116.19 N	153.48 8.31 -58.28 N	153.78 8.36 -55.28 N	205.86 8.51 -116.60 N	145.94 7.78 -65.02 N	124.99 7.88 -32.18 N	265.31 10.59 -148.92 N	166.79 8.67 -67.22 N	148.96 11.20 -4.85 N	149.01 12.40 -3.25 N	141.87 10.95 -17.26 N	107.22 7.79 0.00 N	97.63 5.97 0.00 N	96.01 6.62 0.00 N	74.22 4.46 -8.24 N	
G.F.CEMENT___DRP 24184	54.62 1.52 0.00 N	42.69 1.17 0.00 N	56.70 1.54 0.00 N	37.81 0.97 0.00 N	67.34 1.95 0.00 N	69.00 1.62 0.00 N	99.47 3.71 0.00 N	98.14 4.80 0.00 N	146.52 7.06 0.00 N	95.88 5.15 0.00 N	92.03 5.14 0.00 N	95.25 5.11 0.00 N	85.32 4.55 0.00 N	77.06 3.92 0.00 N	89.51 4.58 0.00 N	112.81 7.01 0.00 N	95.73 4.84 0.00 N	137.29 4.39 0.00 N	139.04 5.68 0.00 N	119.21 5.54 0.00 N	103.40 3.97 0.00 N	94.12 2.47 0.00 N	92.23 2.84 0.00 N	62.88 1.35 0.00 N	
GARDENVILLE___LBMP 24039	48.86 -4.24 0.00 N	37.81 -3.71 0.00 N	50.46 -4.70 0.00 N	33.84 -3.00 0.00 N	59.89 -5.49 0.00 N	62.04 -5.34 0.00 N	88.44 -7.32 0.00 N	86.77 -6.57 0.00 N	130.57 -8.88 0.00 N	84.88 -5.85 0.00 N	81.71 -5.18 0.00 N	84.66 -5.48 0.00 N	75.18 -5.58 0.00 N	68.40 -4.75 0.00 N	79.04 -5.89 0.00 N	99.63 -6.17 0.00 N	85.82 -5.08 0.00 N	124.09 -8.81 0.00 N	125.78 -7.58 0.00 N	107.83 -5.84 0.00 N	94.01 -5.41 0.00 N	87.18 -4.47 0.00 N	83.16 -6.23 0.00 N	57.18 -4.34 0.00 N	
GENERAL___MILLS 23808	49.03 -4.06 0.00 N	37.93 -3.59 0.00 N	50.63 -4.53 0.00 N	33.95 -2.89 0.00 N	60.10 -5.29 0.00 N	62.26 -5.12 0.00 N	88.64 -7.12 0.00 N	87.03 -6.31 0.00 N	130.98 -8.47 0.00 N	85.11 -5.62 0.00 N	81.95 -4.94 0.00 N	84.91 -5.23 0.00 N	75.40 -5.36 0.00 N	68.62 -4.53 0.00 N	79.30 -5.64 0.00 N	99.86 -5.94 0.00 N	86.03 -4.86 0.00 N	124.42 -8.48 0.00 N	126.09 -7.27 0.00 N	108.13 -5.54 0.00 N	94.31 -5.12 0.00 N	87.48 -4.18 0.00 N	83.45 -5.94 0.00 N	57.36 -4.16 0.00 N	
GE_PLASTICS___DRP	54.23	42.37	56.33	37.57	66.75	68.61	98.11	95.98	143.15	93.24	89.29	92.30	82.95	75.14	87.32	109.43	93.23	134.93	136.01	116.19	100.81	92.47	91.14	62.37	

24183	1.13 0.00 N	0.85 0.00 N	1.17 0.00 N	0.74 0.00 N	1.36 0.00 N	1.24 0.00 N	2.35 0.00 N	2.64 0.00 N	3.69 0.00 N	2.51 0.00 N	2.40 0.00 N	2.16 0.00 N	2.18 0.00 N	2.00 0.00 N	2.38 0.00 N	3.63 0.00 N	2.33 0.00 N	2.03 0.00 N	2.65 0.00 N	2.52 0.00 N	1.38 0.00 N	0.82 0.00 N	1.76 0.00 N	0.85 0.00 N
GILBOA___1 23756	54.50 1.40 0.00 N	42.58 1.06 0.00 N	56.71 1.55 0.00 N	37.85 1.01 0.00 N	67.19 1.80 0.00 N	69.04 1.66 0.00 N	98.61 2.85 0.00 N	96.45 3.11 0.00 N	144.36 4.90 0.00 N	94.29 3.56 0.00 N	90.48 3.59 0.00 N	93.72 3.57 0.00 N	84.22 3.46 0.00 N	76.23 3.08 0.00 N	88.27 3.33 0.00 N	110.68 4.88 0.00 N	94.21 3.31 0.00 N	136.18 3.27 0.00 N	137.18 3.82 0.00 N	117.19 3.52 0.00 N	101.71 2.28 0.00 N	93.33 1.67 0.00 N	91.68 2.30 0.00 N	62.81 1.29 0.00 N
GILBOA___2 23757	54.50 1.40 0.00 N	42.58 1.06 0.00 N	56.71 1.55 0.00 N	37.85 1.01 0.00 N	67.19 1.80 0.00 N	69.04 1.66 0.00 N	98.61 2.85 0.00 N	96.45 3.11 0.00 N	144.36 4.90 0.00 N	94.29 3.56 0.00 N	90.48 3.59 0.00 N	93.72 3.57 0.00 N	84.22 3.46 0.00 N	76.23 3.08 0.00 N	88.27 3.33 0.00 N	110.68 4.88 0.00 N	94.21 3.31 0.00 N	136.18 3.27 0.00 N	137.18 3.82 0.00 N	117.19 3.52 0.00 N	101.71 2.28 0.00 N	93.33 1.67 0.00 N	91.68 2.30 0.00 N	62.81 1.29 0.00 N
GILBOA___3 23758	54.50 1.40 0.00 N	42.58 1.06 0.00 N	56.71 1.55 0.00 N	37.85 1.01 0.00 N	67.19 1.80 0.00 N	69.04 1.66 0.00 N	98.61 2.85 0.00 N	96.45 3.11 0.00 N	144.36 4.90 0.00 N	94.29 3.56 0.00 N	90.48 3.59 0.00 N	93.72 3.57 0.00 N	84.22 3.46 0.00 N	76.23 3.08 0.00 N	88.27 3.33 0.00 N	110.68 4.88 0.00 N	94.21 3.31 0.00 N	136.18 3.27 0.00 N	137.18 3.82 0.00 N	117.19 3.52 0.00 N	101.71 2.28 0.00 N	93.33 1.67 0.00 N	91.68 2.30 0.00 N	62.81 1.29 0.00 N
GILBOA___4 23759	54.50 1.40 0.00 N	42.58 1.06 0.00 N	56.71 1.55 0.00 N	37.85 1.01 0.00 N	67.19 1.80 0.00 N	69.04 1.66 0.00 N	98.61 2.85 0.00 N	96.45 3.11 0.00 N	144.36 4.90 0.00 N	94.29 3.56 0.00 N	90.48 3.59 0.00 N	93.72 3.57 0.00 N	84.22 3.46 0.00 N	76.23 3.08 0.00 N	88.27 3.33 0.00 N	110.68 4.88 0.00 N	94.21 3.31 0.00 N	136.18 3.27 0.00 N	137.18 3.82 0.00 N	117.19 3.52 0.00 N	101.71 2.28 0.00 N	93.33 1.67 0.00 N	91.68 2.30 0.00 N	62.81 1.29 0.00 N
GILBOA____ 23599	54.50 1.40 0.00 N	42.58 1.06 0.00 N	56.71 1.55 0.00 N	37.85 1.01 0.00 N	67.19 1.80 0.00 N	69.04 1.66 0.00 N	98.61 2.85 0.00 N	96.45 3.11 0.00 N	144.36 4.90 0.00 N	94.29 3.56 0.00 N	90.48 3.59 0.00 N	93.72 3.57 0.00 N	84.22 3.46 0.00 N	76.23 3.08 0.00 N	88.27 3.33 0.00 N	110.68 4.88 0.00 N	94.21 3.31 0.00 N	136.18 3.27 0.00 N	137.18 3.82 0.00 N	117.19 3.52 0.00 N	101.71 2.28 0.00 N	93.33 1.67 0.00 N	91.68 2.30 0.00 N	62.81 1.29 0.00 N
GINNA____ 23603	49.08 -4.02 0.00 N	38.12 -3.40 0.00 N	50.59 -4.57 0.00 N	33.89 -2.95 0.00 N	60.15 -5.24 0.00 N	62.28 -5.09 0.00 N	88.60 -7.17 0.00 N	87.47 -5.87 0.00 N	131.36 -8.09 0.00 N	85.41 -5.32 0.00 N	82.14 -4.75 0.00 N	85.11 -5.03 0.00 N	75.90 -4.86 0.00 N	69.06 -4.09 0.00 N	80.02 -4.91 0.00 N	99.61 -6.19 0.00 N	85.72 -5.17 0.00 N	124.55 -8.36 0.00 N	125.99 -7.37 0.00 N	107.99 -5.68 0.00 N	94.32 -5.11 0.00 N	86.98 -4.67 0.00 N	83.52 -5.86 0.00 N	57.18 -4.34 0.00 N
GLEN PARK____ 23778	52.24 -0.86 0.00 N	40.69 -0.84 0.00 N	53.94 -1.22 0.00 N	36.02 -0.81 0.00 N	64.02 -1.37 0.00 N	66.41 -0.96 0.00 N	95.75 -0.01 0.00 N	93.69 0.35 0.00 N	140.05 0.60 0.00 N	91.13 0.40 0.00 N	87.39 0.50 0.00 N	90.61 0.47 0.00 N	80.81 0.05 0.00 N	73.24 0.09 0.00 N	84.80 -0.13 0.00 N	105.74 -0.06 0.00 N	90.99 0.09 0.00 N	133.40 0.50 0.00 N	134.69 1.33 0.00 N	115.11 1.44 0.00 N	100.30 0.87 0.00 N	92.09 0.43 0.00 N	88.86 -0.53 0.00 N	60.71 -0.81 0.00 N
GLENWOOD_IC_1_G5 23712	166.29 3.83 -109.36 N	84.43 2.91 -39.99 N	82.99 3.74 -24.09 N	81.92 2.49 -42.59 N	85.95 4.29 -16.28 N	86.55 4.63 -14.55 N	115.25 7.55 -11.94 N	101.23 7.89 0.00 N	161.63 12.20 -9.97 N	215.17 8.25 -116.19 N	153.33 8.15 -58.28 N	153.57 8.15 -55.28 N	205.51 8.15 -116.60 N	145.53 7.37 -65.02 N	125.03 7.91 -32.18 N	265.36 10.64 -148.92 N	166.79 8.67 -67.22 N	148.82 11.07 -4.85 N	148.26 11.65 -3.25 N	140.85 9.92 -17.26 N	106.58 7.15 0.00 N	97.49 5.83 0.00 N	95.83 6.44 0.00 N	73.92 4.16 -8.24 N
GLENWOOD_IC_2_G1 23688	165.92 3.46 -109.36 N	84.15 2.64 -39.99 N	82.64 3.39 -24.09 N	81.68 2.26 -42.59 N	85.56 3.89 -16.28 N	86.14 4.22 -14.55 N	114.65 6.95 -11.94 N	100.69 7.35 0.00 N	160.72 11.29 -9.97 N	214.54 7.63 -116.19 N	152.73 7.56 -58.28 N	153.06 7.65 -55.28 N	204.92 7.56 -116.60 N	145.00 6.83 -65.02 N	124.48 7.37 -32.18 N	264.64 9.93 -148.92 N	166.14 8.02 -67.22 N	147.86 10.10 -4.85 N	147.52 10.90 -3.25 N	140.51 9.58 -17.26 N	106.43 7.00 0.00 N	97.22 5.56 0.00 N	95.33 5.94 0.00 N	73.53 3.77 -8.24 N
GLENWOOD_IC_3_G1 23689	165.92 3.46 -109.36 N	84.15 2.64 -39.99 N	82.64 3.39 -24.09 N	81.68 2.26 -42.59 N	85.56 3.89 -16.28 N	86.14 4.22 -14.55 N	114.65 6.95 -11.94 N	100.69 7.35 0.00 N	160.72 11.29 -9.97 N	214.54 7.63 -116.19 N	152.73 7.56 -58.28 N	153.06 7.65 -55.28 N	204.92 7.56 -116.60 N	145.00 6.83 -65.02 N	124.48 7.37 -32.18 N	264.64 9.93 -148.92 N	166.14 8.02 -67.22 N	147.86 10.10 -4.85 N	147.52 10.90 -3.25 N	140.51 9.58 -17.26 N	106.43 7.00 0.00 N	97.22 5.56 0.00 N	95.33 5.94 0.00 N	73.53 3.77 -8.24 N
GLENWOOD___4 23550	166.29 3.83 -109.36 N	84.43 2.91 -39.99 N	82.99 3.74 -24.09 N	81.92 2.49 -42.59 N	85.95 4.29 -16.28 N	86.56 4.64 -14.55 N	115.25 7.55 -11.94 N	101.23 7.89 0.00 N	161.63 12.20 -9.97 N	215.17 8.25 -116.19 N	153.33 8.15 -58.28 N	153.58 8.16 -55.28 N	205.51 8.15 -116.60 N	145.53 7.37 -65.02 N	125.03 7.91 -32.18 N	265.36 10.64 -148.92 N	166.79 8.67 -67.22 N	148.83 11.07 -4.85 N	148.37 11.76 -3.25 N	141.07 10.15 -17.26 N	106.75 7.33 0.00 N	97.57 5.91 0.00 N	95.83 6.44 0.00 N	73.92 4.16 -8.24 N
GLENWOOD___5 23614	166.29 3.83 -109.36 N	84.43 2.91 -39.99 N	82.99 3.74 -24.09 N	81.92 2.49 -42.59 N	85.95 4.29 -16.28 N	86.56 4.64 -14.55 N	115.25 7.55 -11.94 N	101.23 7.89 0.00 N	161.63 12.20 -9.97 N	215.17 8.25 -116.19 N	153.33 8.15 -58.28 N	153.58 8.16 -55.28 N	205.51 8.15 -116.60 N	145.53 7.37 -65.02 N	125.03 7.91 -32.18 N	265.36 10.64 -148.92 N	166.79 8.67 -67.22 N	148.83 11.07 -4.85 N	148.37 11.76 -3.25 N	141.07 10.15 -17.26 N	106.75 7.33 0.00 N	97.57 5.91 0.00 N	95.83 6.44 0.00 N	73.92 4.16 -8.24 N
GLOBAL GREEN_PORT_GT1 23814	168.84 6.38 -109.36 N	86.66 5.15 -39.99 N	85.77 6.52 -24.09 N	83.88 4.46 -42.59 N	89.41 7.75 -16.28 N	90.23 8.30 -14.55 N	119.66 11.96 -11.94 N	104.44 11.10 0.00 N	165.96 16.53 -9.97 N	217.75 10.83 -116.19 N	155.70 10.52 -58.28 N	156.01 10.59 -55.28 N	208.25 10.89 -116.60 N	146.40 9.37 -63.88 N	126.70 9.59 -32.18 N	267.59 12.87 -148.92 N	169.49 11.38 -67.22 N	153.22 15.46 -4.85 N	153.93 17.32 -3.25 N	145.84 14.92 -17.26 N	109.75 10.32 0.00 N	99.27 7.61 0.00 N	97.91 8.53 0.00 N	76.06 6.30 -8.24 N

GOETHSLN___LBMP 323567	56.02	43.71	57.96	38.66	68.61	70.97	102.05	100.38	160.20	214.19	152.41	152.70	204.42	167.55	134.96	264.18	165.73	147.17	143.38	122.98	105.96	96.89	94.75	64.63
	2.92	2.19	2.80	1.82	3.23	3.59	6.29	7.05	10.78	7.27	7.23	7.29	7.06	6.27	7.02	9.46	7.61	9.41	10.02	8.85	6.54	5.23	5.36	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-88.13	-43.01	-148.92	-67.22	-4.85	0.00	-0.46	0.00	0.00	0.00	0.00
GOUDEY___7 23579	51.33	39.99	53.25	35.63	62.90	64.94	94.39	91.66	137.39	90.02	86.36	89.60	80.15	72.51	83.79	106.15	90.83	131.54	132.55	112.96	97.85	89.70	86.78	59.61
	-1.77	-1.53	-1.91	-1.21	-2.49	-2.44	-1.37	-1.68	-2.06	-0.70	-0.53	-0.54	-0.61	-0.63	-1.14	0.35	-0.07	-1.36	-0.81	-0.71	-1.58	-1.95	-2.61	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8 23580	51.35	40.02	53.32	35.66	63.02	65.11	94.67	91.91	137.79	90.26	86.57	89.81	80.36	72.68	84.01	106.47	91.06	131.92	132.90	113.26	98.11	89.91	86.99	59.73
	-1.74	-1.50	-1.84	-1.18	-2.37	-2.27	-1.09	-1.43	-1.66	-0.47	-0.32	-0.33	-0.40	-0.46	-0.93	0.67	0.16	-0.99	-0.46	-0.41	-1.31	-1.74	-2.40	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1 24077	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_2 24078	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_3 24079	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_4 24080	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_5 24084	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_6 24111	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_7 24112	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT1_8 24113	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.37	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.39	15.16	12.29	16.34	16.45	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT2_1 24114	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.36	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.38	15.16	12.29	16.34	16.43	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT2_2 24115	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.36	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.38	15.16	12.29	16.34	16.43	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22
GOWANUS_GT2_3 24116	133.79	79.96	96.67	47.91	71.26	92.08	130.48	117.33	174.70	221.11	157.21	157.77	208.95	141.82	128.50	269.88	170.41	155.56	201.36	296.16	291.24	291.00	291.60	126.59
	5.31	3.98	5.12	3.32	5.87	6.46	10.86	11.77	17.94	12.19	12.04	12.36	11.59	10.16	11.38	15.16	12.29	16.34	16.43	14.38	11.47	9.62	9.53	5.86
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.73	-192.68	-59.22

[illegible]

24130	5.31 -75.38 N	3.98 -34.46 N	5.12 -36.39 N	3.32 -7.76 N	5.87 0.00 N	6.46 -18.24 N	10.86 -23.86 N	11.77 -12.22 N	17.94 -17.30 N	12.19 -118.20 N	12.04 -58.28 N	12.36 -55.28 N	11.59 -116.60 N	10.16 -58.51 N	11.38 -32.18 N	15.16 -148.92 N	12.29 -67.22 N	16.34 -6.31 N	16.43 -51.57 N	14.38 -168.11 N	11.47 -180.34 N	9.62 -189.73 N	9.53 -192.68 N	5.86 -59.22 N
GOWANUS_GT4_2 24131	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_3 24132	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_4 24133	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_5 24134	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_6 24135	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_7 24136	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GOWANUS_GT4_8 24137	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.36 16.43 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
GRAHMSVILLE___HY 23607	55.30 2.20 0.00 N	43.15 1.63 0.00 N	57.30 2.14 0.00 N	38.24 1.40 0.00 N	67.86 2.47 0.00 N	70.13 2.75 0.00 N	100.74 4.97 0.00 N	98.65 5.31 0.00 N	148.01 8.56 0.00 N	96.65 5.92 0.00 N	92.91 6.02 0.00 N	96.27 6.13 0.00 N	86.64 5.88 0.00 N	78.40 5.26 0.00 N	90.51 5.58 0.00 N	113.44 7.64 0.00 N	96.92 6.02 0.00 N	140.20 7.29 0.00 N	141.36 8.00 0.00 N	120.68 7.01 0.00 N	104.65 5.22 0.00 N	95.93 4.27 0.00 N	93.61 4.22 0.00 N	64.05 2.53 0.00 N
GREENIDGE___3 23582	49.11 -3.98 0.00 N	38.28 -3.24 0.00 N	50.73 -4.43 0.00 N	34.17 -2.67 0.00 N	59.98 -5.41 0.00 N	62.07 -5.31 0.00 N	89.72 -6.04 0.00 N	87.71 -5.63 0.00 N	132.63 -6.82 0.00 N	86.53 -4.20 0.00 N	83.24 -3.65 0.00 N	86.36 -3.78 0.00 N	77.00 -3.76 0.00 N	69.86 -3.29 0.00 N	80.76 -4.18 0.00 N	101.47 -4.33 0.00 N	86.46 -4.44 0.00 N	125.48 -7.43 0.00 N	126.82 -6.54 0.00 N	108.28 -5.39 0.00 N	94.73 -4.70 0.00 N	87.22 -4.44 0.00 N	83.75 -5.64 0.00 N	57.50 -4.02 0.00 N
GREENIDGE___4 23583	49.11 -3.98 0.00 N	38.28 -3.24 0.00 N	50.73 -4.43 0.00 N	34.17 -2.67 0.00 N	59.98 -5.41 0.00 N	62.07 -5.31 0.00 N	89.72 -6.04 0.00 N	87.71 -5.63 0.00 N	132.63 -6.82 0.00 N	86.53 -4.20 0.00 N	83.24 -3.65 0.00 N	86.36 -3.78 0.00 N	77.00 -3.76 0.00 N	69.86 -3.29 0.00 N	80.76 -4.18 0.00 N	101.47 -4.33 0.00 N	86.46 -4.44 0.00 N	125.48 -7.43 0.00 N	126.82 -6.54 0.00 N	108.28 -5.39 0.00 N	94.73 -4.70 0.00 N	87.22 -4.44 0.00 N	83.75 -5.64 0.00 N	57.50 -4.02 0.00 N
HARZA MOOSE___RIVER 24016	53.06 -0.04 0.00 N	41.40 -0.12 0.00 N	54.94 -0.22 0.00 N	36.69 -0.14 0.00 N	65.17 -0.22 0.00 N	67.35 -0.03 0.00 N	96.41 0.66 0.00 N	94.22 0.88 0.00 N	140.88 1.42 0.00 N	91.63 0.90 0.00 N	87.83 0.94 0.00 N	91.09 0.95 0.00 N	81.45 0.69 0.00 N	73.78 0.64 0.00 N	85.55 0.62 0.00 N	106.65 0.85 0.00 N	91.70 0.80 0.00 N	134.27 1.37 0.00 N	135.10 1.74 0.00 N	115.32 1.65 0.00 N	100.66 1.23 0.00 N	92.54 0.88 0.00 N	89.77 0.38 0.00 N	61.55 0.03 0.00 N
HEMPSTEAD___ 23647	166.40 3.95 -109.36 N	84.54 3.03 -39.99 N	83.12 3.87 -24.09 N	82.04 2.62 -42.59 N	86.10 4.43 -16.28 N	86.65 4.73 -14.55 N	115.19 7.49 -11.94 N	100.98 7.64 0.00 N	161.22 11.80 -9.97 N	214.87 7.95 -116.19 N	152.99 7.81 -58.28 N	153.26 7.84 -55.28 N	205.34 7.98 -116.60 N	145.43 7.27 -65.02 N	124.70 7.59 -32.18 N	264.91 10.19 -148.92 N	166.42 8.31 -67.22 N	148.40 10.64 -4.85 N	148.21 11.60 -3.25 N	141.07 10.15 -17.26 N	106.64 7.21 0.00 N	97.22 5.57 0.00 N	95.62 6.23 0.00 N	73.89 4.13 -8.24 N
HICKLING___1 23621	50.44 -2.65 0.00 N	39.18 -2.34 0.00 N	52.35 -2.81 0.00 N	35.06 -1.78 0.00 N	61.86 -3.53 0.00 N	64.23 -3.15 0.00 N	94.75 -1.01 0.00 N	91.63 -1.71 0.00 N	137.67 -1.79 0.00 N	90.27 -0.46 0.00 N	86.65 -0.24 0.00 N	89.92 -0.22 0.00 N	80.12 -0.64 0.00 N	72.44 -0.70 0.00 N	83.54 -1.39 0.00 N	106.77 0.97 0.00 N	91.30 0.40 0.00 N	132.52 -0.39 0.00 N	133.86 0.50 0.00 N	113.99 0.32 0.00 N	98.52 -0.91 0.00 N	90.12 -1.53 0.00 N	86.31 -3.08 0.00 N	59.11 -2.41 0.00 N

HICKLING___2 23622	50.44 -2.65 0.00 N	39.19 -2.33 0.00 N	52.38 -2.78 0.00 N	35.07 -1.78 0.00 N	61.88 -3.51 0.00 N	64.23 -3.14 0.00 N	94.76 -1.00 0.00 N	91.66 -1.68 0.00 N	137.74 -1.72 0.00 N	90.30 -0.43 0.00 N	86.67 -0.22 0.00 N	89.96 -0.18 0.00 N	80.13 -0.63 0.00 N	72.45 -0.70 0.00 N	83.57 -1.36 0.00 N	106.82 1.02 0.00 N	91.31 0.42 0.00 N	132.55 -0.36 0.00 N	133.93 0.56 0.00 N	114.00 0.33 0.00 N	98.55 -0.88 0.00 N	90.13 -1.52 0.00 N	86.34 -3.05 0.00 N	59.11 -2.41 0.00 N
HIGH FALLS___HY 23754	55.78 2.68 0.00 N	43.54 2.02 0.00 N	57.80 2.64 0.00 N	38.55 1.72 0.00 N	68.43 3.04 0.00 N	70.74 3.37 0.00 N	101.75 5.99 0.00 N	99.86 6.52 0.00 N	149.80 10.34 0.00 N	97.76 7.03 0.00 N	94.05 7.16 0.00 N	97.43 7.29 0.00 N	87.74 6.98 0.00 N	79.45 6.30 0.00 N	91.40 6.47 0.00 N	114.73 8.93 0.00 N	98.08 7.18 0.00 N	141.81 8.91 0.00 N	143.02 9.66 0.00 N	122.20 8.53 0.00 N	105.80 6.37 0.00 N	96.85 5.19 0.00 N	94.71 5.32 0.00 N	64.71 3.19 0.00 N
HILLBURN___GT 23639	55.68 2.58 0.00 N	43.45 1.93 0.00 N	57.62 2.46 0.00 N	38.44 1.60 0.00 N	68.23 2.84 0.00 N	70.60 3.22 0.00 N	101.47 5.71 0.00 N	99.57 6.24 0.00 N	149.25 9.79 0.00 N	97.20 6.47 0.00 N	93.48 6.59 0.00 N	96.83 6.68 0.00 N	87.35 6.59 0.00 N	79.09 5.94 0.00 N	91.37 6.44 0.00 N	114.39 8.59 0.00 N	97.82 6.92 0.00 N	141.38 8.47 0.00 N	142.53 9.16 0.00 N	121.83 8.16 0.00 N	105.39 5.95 0.00 N	96.46 4.80 0.00 N	94.36 4.97 0.00 N	64.43 2.91 0.00 N
HOLTSVILLE_IC_1 23690	166.81 4.35 -109.36 N	85.08 3.57 -39.99 N	83.73 4.48 -24.09 N	82.50 3.08 -42.59 N	86.84 5.17 -16.28 N	87.33 5.41 -14.55 N	115.21 7.51 -11.94 N	100.06 6.72 0.00 N	159.15 9.73 -9.97 N	213.32 6.40 -116.19 N	151.48 6.31 -58.28 N	151.64 6.23 -55.28 N	204.22 6.86 -116.60 N	143.24 6.17 -63.93 N	123.25 6.14 -32.18 N	263.07 8.36 -148.92 N	165.43 7.31 -67.22 N	147.07 9.32 -4.85 N	147.22 10.61 -3.25 N	140.22 9.29 -17.26 N	105.28 5.85 0.00 N	95.53 3.88 0.00 N	94.57 5.18 0.00 N	73.95 4.19 -8.24 N
HOLTSVILLE_IC_10 23699	167.05 4.59 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.63 3.21 -42.59 N	87.05 5.39 -16.28 N	87.56 5.64 -14.55 N	115.64 7.94 -11.94 N	100.58 7.25 0.00 N	160.09 10.66 -9.97 N	213.99 7.07 -116.19 N	152.11 6.93 -58.28 N	152.31 6.89 -55.28 N	204.79 7.43 -116.60 N	143.57 6.68 -63.75 N	123.87 6.76 -32.18 N	263.86 9.14 -148.92 N	166.07 7.95 -67.22 N	148.07 10.31 -4.85 N	148.22 11.61 -3.25 N	141.07 10.15 -17.26 N	105.99 6.56 0.00 N	96.14 4.48 0.00 N	95.11 5.72 0.00 N	74.28 4.52 -8.24 N
HOLTSVILLE_IC_2 23691	166.81 4.35 -109.36 N	85.08 3.57 -39.99 N	83.73 4.48 -24.09 N	82.50 3.08 -42.59 N	86.84 5.17 -16.28 N	87.33 5.41 -14.55 N	115.21 7.51 -11.94 N	100.06 6.72 0.00 N	159.15 9.73 -9.97 N	213.32 6.40 -116.19 N	151.48 6.31 -58.28 N	151.64 6.23 -55.28 N	204.22 6.86 -116.60 N	143.24 6.17 -63.93 N	123.25 6.14 -32.18 N	263.07 8.36 -148.92 N	165.43 7.31 -67.22 N	147.07 9.32 -4.85 N	147.22 10.61 -3.25 N	140.22 9.29 -17.26 N	105.28 5.85 0.00 N	95.53 3.88 0.00 N	94.57 5.18 0.00 N	73.95 4.19 -8.24 N
HOLTSVILLE_IC_3 23692	166.81 4.35 -109.36 N	85.08 3.57 -39.99 N	83.73 4.48 -24.09 N	82.50 3.08 -42.59 N	86.84 5.17 -16.28 N	87.33 5.41 -14.55 N	115.21 7.51 -11.94 N	100.06 6.72 0.00 N	159.15 9.73 -9.97 N	213.32 6.40 -116.19 N	151.48 6.31 -58.28 N	151.64 6.23 -55.28 N	204.22 6.86 -116.60 N	143.24 6.17 -63.93 N	123.25 6.14 -32.18 N	263.07 8.36 -148.92 N	165.43 7.31 -67.22 N	147.07 9.32 -4.85 N	147.22 10.61 -3.25 N	140.22 9.29 -17.26 N	105.28 5.85 0.00 N	95.53 3.88 0.00 N	94.57 5.18 0.00 N	73.95 4.19 -8.24 N
HOLTSVILLE_IC_4 23693	166.81 4.35 -109.36 N	85.08 3.57 -39.99 N	83.73 4.48 -24.09 N	82.50 3.08 -42.59 N	86.84 5.17 -16.28 N	87.33 5.41 -14.55 N	115.21 7.51 -11.94 N	100.06 6.72 0.00 N	159.15 9.73 -9.97 N	213.32 6.40 -116.19 N	151.48 6.31 -58.28 N	151.64 6.23 -55.28 N	204.22 6.86 -116.60 N	143.24 6.17 -63.93 N	123.25 6.14 -32.18 N	263.07 8.36 -148.92 N	165.43 7.31 -67.22 N	147.07 9.32 -4.85 N	147.22 10.61 -3.25 N	140.22 9.29 -17.26 N	105.28 5.85 0.00 N	95.53 3.88 0.00 N	94.57 5.18 0.00 N	73.95 4.19 -8.24 N
HOLTSVILLE_IC_5 23694	166.81 4.35 -109.36 N	85.08 3.57 -39.99 N	83.73 4.48 -24.09 N	82.50 3.08 -42.59 N	86.84 5.17 -16.28 N	87.33 5.41 -14.55 N	115.21 7.51 -11.94 N	100.06 6.72 0.00 N	159.15 9.73 -9.97 N	213.32 6.40 -116.19 N	151.48 6.31 -58.28 N	151.64 6.23 -55.28 N	204.22 6.86 -116.60 N	143.24 6.17 -63.93 N	123.25 6.14 -32.18 N	263.07 8.36 -148.92 N	165.43 7.31 -67.22 N	147.07 9.32 -4.85 N	147.22 10.61 -3.25 N	140.22 9.29 -17.26 N	105.28 5.85 0.00 N	95.53 3.88 0.00 N	94.57 5.18 0.00 N	73.95 4.19 -8.24 N
HOLTSVILLE_IC_6 23695	167.05 4.59 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.63 3.21 -42.59 N	87.05 5.39 -16.28 N	87.56 5.64 -14.55 N	115.64 7.94 -11.94 N	100.58 7.25 0.00 N	160.09 10.66 -9.97 N	213.99 7.07 -116.19 N	152.11 6.93 -58.28 N	152.31 6.89 -55.28 N	204.79 7.43 -116.60 N	143.57 6.68 -63.75 N	123.87 6.76 -32.18 N	263.86 9.14 -148.92 N	166.07 7.95 -67.22 N	148.07 10.31 -4.85 N	148.22 11.61 -3.25 N	141.07 10.15 -17.26 N	105.99 6.56 0.00 N	96.14 4.48 0.00 N	95.11 5.72 0.00 N	74.28 4.52 -8.24 N
HOLTSVILLE_IC_7 23696	167.05 4.59 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.63 3.21 -42.59 N	87.05 5.39 -16.28 N	87.56 5.64 -14.55 N	115.64 7.94 -11.94 N	100.58 7.25 0.00 N	160.09 10.66 -9.97 N	213.99 7.07 -116.19 N	152.11 6.93 -58.28 N	152.31 6.89 -55.28 N	204.79 7.43 -116.60 N	143.57 6.68 -63.75 N	123.87 6.76 -32.18 N	263.86 9.14 -148.92 N	166.07 7.95 -67.22 N	148.07 10.31 -4.85 N	148.22 11.61 -3.25 N	141.07 10.15 -17.26 N	105.99 6.56 0.00 N	96.14 4.48 0.00 N	95.11 5.72 0.00 N	74.28 4.52 -8.24 N
HOLTSVILLE_IC_8 23697	167.05 4.59 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.63 3.21 -42.59 N	87.05 5.39 -16.28 N	87.56 5.64 -14.55 N	115.64 7.94 -11.94 N	100.58 7.25 0.00 N	160.09 10.66 -9.97 N	213.99 7.07 -116.19 N	152.11 6.93 -58.28 N	152.31 6.89 -55.28 N	204.79 7.43 -116.60 N	143.57 6.68 -63.75 N	123.87 6.76 -32.18 N	263.86 9.14 -148.92 N	166.07 7.95 -67.22 N	148.07 10.31 -4.85 N	148.22 11.61 -3.25 N	141.07 10.15 -17.26 N	105.99 6.56 0.00 N	96.14 4.48 0.00 N	95.11 5.72 0.00 N	74.28 4.52 -8.24 N
HOLTSVILLE_IC_9 23698	167.05 4.59 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.63 3.21 -42.59 N	87.05 5.39 -16.28 N	87.56 5.64 -14.55 N	115.64 7.94 -11.94 N	100.58 7.25 0.00 N	160.09 10.66 -9.97 N	213.99 7.07 -116.19 N	152.11 6.93 -58.28 N	152.31 6.89 -55.28 N	204.79 7.43 -116.60 N	143.57 6.68 -63.75 N	123.87 6.76 -32.18 N	263.86 9.14 -148.92 N	166.07 7.95 -67.22 N	148.07 10.31 -4.85 N	148.22 11.61 -3.25 N	141.07 10.15 -17.26 N	105.99 6.56 0.00 N	96.14 4.48 0.00 N	95.11 5.72 0.00 N	74.28 4.52 -8.24 N
HQ_GEN_CEDARS 23644	54.43 1.33 0.00 N	42.69 1.17 0.00 N	56.62 1.46 0.00 N	37.83 0.99 0.00 N	67.21 1.82 0.00 N	69.23 1.85 0.00 N	96.88 1.12 0.00 N	88.04 -5.30 0.00 N	131.94 -7.52 0.00 N	85.62 -5.11 0.00 N	81.79 -5.10 0.00 N	84.94 -5.20 0.00 N	75.64 -5.12 0.00 N	68.61 -4.53 0.00 N	79.60 -5.34 0.00 N	98.31 -7.49 0.00 N	85.79 -5.11 0.00 N	135.43 2.52 0.00 N	135.13 1.77 0.00 N	115.29 1.63 0.00 N	101.88 2.45 0.00 N	93.62 1.96 0.00 N	91.40 2.02 0.00 N	62.91 1.39 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	N
HQ_GEN_CHAT DC 23651	53.20 0.10 0.00 N	41.73 0.21 0.00 N	55.41 0.26 0.00 N	70.08 0.44 3.29 N	65.70 0.31 0.00 N	67.61 0.23 0.00 N	14.00 -0.40 64.35 N	1.10 -1.29 78.34 N	138.06 -1.40 0.00 N	89.82 -0.91 0.00 N	93.98 -0.99 -3.41 N	89.15 -0.99 0.00 N	79.77 -0.99 0.00 N	64.83 -0.95 7.02 N	84.06 -0.87 0.00 N	104.14 -1.66 0.00 N	89.84 -1.05 0.00 N	108.27 -0.42 -4.00 N	131.93 -1.44 0.00 N	112.16 -1.51 0.00 N	98.91 -0.52 0.00 N	122.34 0.39 -25.20 N	72.59 0.09 15.40 N	61.72 0.20 0.00 N		
HUDSON AVE_GT_3 23810	56.38 3.29 0.00 N	43.99 2.47 0.00 N	58.36 3.20 0.00 N	38.91 2.08 0.00 N	69.05 3.66 0.00 N	71.44 4.06 0.00 N	102.80 7.04 0.00 N	101.12 7.79 0.00 N	161.34 11.92 0.00 N	214.98 8.06 -116.19 N	153.17 8.00 -58.28 N	153.50 8.08 -55.28 N	205.12 7.76 -116.60 N	138.65 7.00 -58.51 N	124.83 7.71 -32.18 N	265.05 10.33 -148.92 N	166.47 8.35 -67.22 N	148.28 10.52 -4.85 N	144.53 11.17 0.00 N	123.90 9.77 -0.46 N	106.75 7.33 0.00 N	97.58 5.93 0.00 N	95.41 6.03 0.00 N	65.08 3.56 0.00 N		
HUDSON AVE_GT_4 23540	56.38 3.29 0.00 N	43.99 2.47 0.00 N	58.36 3.20 0.00 N	38.91 2.08 0.00 N	69.05 3.66 0.00 N	71.44 4.06 0.00 N	102.80 7.04 0.00 N	101.12 7.79 0.00 N	161.34 11.92 0.00 N	214.98 8.06 -116.19 N	153.17 8.00 -58.28 N	153.50 8.08 -55.28 N	205.12 7.76 -116.60 N	138.65 7.00 -58.51 N	124.83 7.71 -32.18 N	265.05 10.33 -148.92 N	166.47 8.35 -67.22 N	148.28 10.52 -4.85 N	144.53 11.17 0.00 N	123.90 9.77 -0.46 N	106.75 7.33 0.00 N	97.58 5.93 0.00 N	95.41 6.03 0.00 N	65.08 3.56 0.00 N		
HUDSON AVE_GT_5 23657	56.38 3.29 0.00 N	43.99 2.47 0.00 N	58.36 3.20 0.00 N	38.91 2.08 0.00 N	69.05 3.66 0.00 N	71.44 4.06 0.00 N	102.80 7.04 0.00 N	101.12 7.79 0.00 N	161.34 11.92 0.00 N	214.98 8.06 -116.19 N	153.17 8.00 -58.28 N	153.50 8.08 -55.28 N	205.12 7.76 -116.60 N	138.65 7.00 -58.51 N	124.83 7.71 -32.18 N	265.05 10.33 -148.92 N	166.47 8.35 -67.22 N	148.28 10.52 -4.85 N	144.53 11.17 0.00 N	123.90 9.77 -0.46 N	106.75 7.33 0.00 N	97.58 5.93 0.00 N	95.41 6.03 0.00 N	65.08 3.56 0.00 N		
HUDSON_AVE_10 24168	56.35 3.26 0.00 N	43.99 2.47 0.00 N	58.34 3.18 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.44 4.06 0.00 N	102.83 7.07 0.00 N	101.10 7.76 0.00 N	161.27 11.85 -9.97 N	214.93 8.00 -116.19 N	153.17 7.99 -58.28 N	153.49 8.06 -55.28 N	205.11 7.76 -116.60 N	138.72 7.07 -58.51 N	124.87 7.75 -32.18 N	265.04 10.32 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.51 11.14 0.00 N	123.91 9.78 -0.46 N	106.75 7.32 0.00 N	97.59 5.94 0.00 N	95.42 6.04 0.00 N	65.07 3.55 0.00 N		
HUNTLEY___63 23557	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N		
HUNTLEY___64 23558	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N		
HUNTLEY___65 23559	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N		
HUNTLEY___66 23560	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N		
HUNTLEY___67 23561	48.91 -4.19 0.00 N	37.83 -3.69 0.00 N	50.43 -4.73 0.00 N	33.82 -3.02 0.00 N	59.92 -5.47 0.00 N	62.00 -5.38 0.00 N	87.45 -8.31 0.00 N	86.14 -7.20 0.00 N	129.70 -9.76 0.00 N	84.14 -6.59 0.00 N	81.03 -5.86 0.00 N	83.91 -6.23 0.00 N	74.50 -6.26 0.00 N	67.90 -5.24 0.00 N	78.52 -6.42 0.00 N	98.42 -7.38 0.00 N	84.86 -6.04 0.00 N	122.61 -10.29 0.00 N	124.33 -9.03 0.00 N	106.75 -6.92 0.00 N	93.38 -6.05 0.00 N	86.91 -4.75 0.00 N	83.02 -6.37 0.00 N	57.11 -4.41 0.00 N		
HUNTLEY___68 23562	48.91 -4.19 0.00 N	37.83 -3.69 0.00 N	50.43 -4.73 0.00 N	33.82 -3.02 0.00 N	59.92 -5.47 0.00 N	62.00 -5.38 0.00 N	87.45 -8.31 0.00 N	86.14 -7.20 0.00 N	129.70 -9.76 0.00 N	84.14 -6.59 0.00 N	81.03 -5.86 0.00 N	83.91 -6.23 0.00 N	74.50 -6.26 0.00 N	67.90 -5.24 0.00 N	78.52 -6.42 0.00 N	98.42 -7.38 0.00 N	84.86 -6.04 0.00 N	122.61 -10.29 0.00 N	124.33 -9.03 0.00 N	106.75 -6.92 0.00 N	93.38 -6.05 0.00 N	86.91 -4.75 0.00 N	83.02 -6.37 0.00 N	57.11 -4.41 0.00 N		
INDECK___CORINTH 23802	53.88 0.78 0.00 N	42.09 0.57 0.00 N	55.88 0.72 0.00 N	37.25 0.42 0.00 N	66.36 0.96 0.00 N	67.99 0.61 0.00 N	98.10 2.34 0.00 N	96.83 3.49 0.00 N	144.56 5.10 0.00 N	94.62 3.89 0.00 N	90.90 4.01 0.00 N	94.08 3.94 0.00 N	84.27 3.51 0.00 N	76.10 2.95 0.00 N	88.45 3.51 0.00 N	111.39 5.59 0.00 N	94.46 3.57 0.00 N	135.01 2.11 0.00 N	136.74 3.38 0.00 N	117.44 3.78 0.00 N	102.03 2.60 0.00 N	92.74 1.09 0.00 N	90.78 1.39 0.00 N	61.88 0.36 0.00 N		
INDECK___ILION 23567	53.88 0.78 0.00 N	42.07 0.55 0.00 N	55.91 0.75 0.00 N	37.34 0.50 0.00 N	66.32 0.93 0.00 N	68.40 1.02 0.00 N	97.78 2.02 0.00 N	95.73 2.39 0.00 N	142.84 3.39 0.00 N	93.06 2.33 0.00 N	89.15 2.26 0.00 N	92.38 2.24 0.00 N	82.77 2.01 0.00 N	74.89 1.74 0.00 N	86.86 1.92 0.00 N	108.69 2.89 0.00 N	93.18 2.29 0.00 N	135.79 2.88 0.00 N	136.64 3.28 0.00 N	116.54 2.87 0.00 N	101.44 2.01 0.00 N	93.11 1.46 0.00 N	91.03 1.65 0.00 N	62.37 0.85 0.00 N		
INDECK___OLEAN	49.32	38.16	51.07	34.21	60.41	62.74	91.80	89.26	134.28	87.84	84.40	87.56	77.73	70.44	81.20	103.76	89.23	129.36	131.08	112.01	96.87	89.07	84.55	57.99		

23982	-3.78 0.00 N	-3.36 0.00 N	-4.09 0.00 N	-2.62 0.00 N	-4.98 0.00 N	-4.64 0.00 N	-3.96 0.00 N	-4.08 0.00 N	-5.18 0.00 N	-2.89 0.00 N	-2.49 0.00 N	-2.58 0.00 N	-3.03 0.00 N	-2.71 0.00 N	-3.74 0.00 N	-2.04 0.00 N	-1.67 0.00 N	-3.55 0.00 N	-2.28 0.00 N	-1.66 0.00 N	-2.56 0.00 N	-2.58 0.00 N	-4.84 0.00 N	-3.53 0.00 N
INDECK____OSWEGO 23783	51.66 -1.44 0.00 N	40.27 -1.25 0.00 N	53.50 -1.66 0.00 N	35.75 -1.08 0.00 N	63.45 -1.94 0.00 N	65.55 -1.83 0.00 N	93.66 -2.10 0.00 N	91.60 -1.74 0.00 N	137.07 -2.38 0.00 N	89.17 -1.56 0.00 N	85.54 -1.35 0.00 N	88.74 -1.40 0.00 N	79.40 -1.36 0.00 N	71.97 -1.18 0.00 N	83.48 -1.46 0.00 N	104.14 -1.66 0.00 N	89.44 -1.45 0.00 N	130.49 -2.41 0.00 N	131.38 -1.98 0.00 N	112.15 -1.51 0.00 N	97.83 -1.60 0.00 N	90.01 -1.65 0.00 N	87.34 -2.05 0.00 N	59.93 -1.59 0.00 N
INDECK____YERKES 23781	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N
INDIAN POINT_GT_1 24139	55.74 2.64 0.00 N	43.50 1.98 0.00 N	57.70 2.54 0.00 N	38.50 1.66 0.00 N	68.32 2.94 0.00 N	70.62 3.24 0.00 N	101.46 5.70 0.00 N	99.58 6.24 0.00 N	159.08 9.66 0.00 N	213.40 6.48 0.00 N	151.75 6.57 0.00 N	152.05 6.63 0.00 N	203.86 6.50 0.00 N	137.50 5.84 0.00 N	123.47 6.36 0.00 N	263.28 8.56 0.00 N	164.93 6.82 0.00 N	146.05 8.28 0.00 N	142.31 8.95 0.00 N	122.06 7.93 0.00 N	105.23 5.80 0.00 N	96.33 4.67 0.00 N	94.27 4.88 0.00 N	64.41 2.88 0.00 N
INDIAN POINT_GT_2 23659	55.74 2.64 0.00 N	43.50 1.98 0.00 N	57.70 2.54 0.00 N	38.50 1.66 0.00 N	68.32 2.94 0.00 N	70.62 3.24 0.00 N	101.46 5.70 0.00 N	99.58 6.24 0.00 N	159.08 9.66 0.00 N	213.40 6.48 0.00 N	151.75 6.57 0.00 N	152.05 6.63 0.00 N	203.86 6.50 0.00 N	137.50 5.84 0.00 N	123.47 6.36 0.00 N	263.28 8.56 0.00 N	164.93 6.82 0.00 N	146.05 8.28 0.00 N	142.31 8.95 0.00 N	122.06 7.93 0.00 N	105.23 5.80 0.00 N	96.33 4.67 0.00 N	94.27 4.88 0.00 N	64.41 2.88 0.00 N
INDIAN POINT_GT_3 24019	55.74 2.64 0.00 N	43.50 1.98 0.00 N	57.70 2.54 0.00 N	38.50 1.66 0.00 N	68.32 2.94 0.00 N	70.62 3.24 0.00 N	101.46 5.70 0.00 N	99.58 6.24 0.00 N	159.08 9.66 0.00 N	213.40 6.48 0.00 N	151.75 6.57 0.00 N	152.05 6.63 0.00 N	203.86 6.50 0.00 N	137.50 5.84 0.00 N	123.47 6.36 0.00 N	263.28 8.56 0.00 N	164.93 6.82 0.00 N	146.05 8.28 0.00 N	142.31 8.95 0.00 N	122.06 7.93 0.00 N	105.23 5.80 0.00 N	96.33 4.67 0.00 N	94.27 4.88 0.00 N	64.41 2.88 0.00 N
INDIAN POINT____2 23530	55.59 2.50 0.00 N	43.40 1.88 0.00 N	57.56 2.40 0.00 N	38.40 1.56 0.00 N	68.14 2.75 0.00 N	70.46 3.08 0.00 N	101.21 5.45 0.00 N	99.31 5.97 0.00 N	158.71 9.29 0.00 N	213.12 6.20 0.00 N	151.48 6.31 0.00 N	151.78 6.36 0.00 N	203.63 6.27 0.00 N	137.28 5.63 0.00 N	123.23 6.11 0.00 N	262.96 8.24 0.00 N	164.66 6.55 0.00 N	145.68 7.92 0.00 N	141.93 8.57 0.00 N	121.72 7.59 0.00 N	104.94 5.51 0.00 N	96.07 4.42 0.00 N	94.03 4.64 0.00 N	64.24 2.72 0.00 N
INDIAN POINT____3 23531	55.56 2.46 0.00 N	43.37 1.85 0.00 N	57.52 2.36 0.00 N	38.38 1.54 0.00 N	68.10 2.71 0.00 N	70.41 3.03 0.00 N	101.10 5.34 0.00 N	99.19 5.85 0.00 N	158.52 9.09 0.00 N	213.00 6.08 0.00 N	151.35 6.17 0.00 N	151.64 6.23 0.00 N	203.53 6.17 0.00 N	137.21 5.55 0.00 N	123.13 6.02 0.00 N	262.81 8.09 0.00 N	164.52 6.40 0.00 N	145.41 7.65 0.00 N	141.69 8.32 0.00 N	121.52 7.38 0.00 N	104.76 5.33 0.00 N	95.90 4.24 0.00 N	93.93 4.54 0.00 N	64.18 2.66 0.00 N
IP CORINTH____1 23988	54.30 1.20 0.00 N	42.42 0.91 0.00 N	56.32 1.17 0.00 N	37.55 0.72 0.00 N	66.88 1.49 0.00 N	68.55 1.17 0.00 N	98.91 3.16 0.00 N	97.62 4.28 0.00 N	145.79 6.33 0.00 N	95.42 4.69 0.00 N	91.65 4.77 0.00 N	94.88 4.74 0.00 N	84.96 4.20 0.00 N	76.70 3.55 0.00 N	89.16 4.23 0.00 N	112.33 6.52 0.00 N	95.26 4.36 0.00 N	136.20 3.29 0.00 N	137.94 4.58 0.00 N	118.46 4.79 0.00 N	102.91 3.48 0.00 N	93.52 1.86 0.00 N	91.52 2.13 0.00 N	62.39 0.87 0.00 N
IP____TICONDEROGA 23804	56.41 3.31 0.00 N	44.14 2.62 0.00 N	58.61 3.45 0.00 N	39.01 2.17 0.00 N	69.54 4.15 0.00 N	71.11 3.74 0.00 N	102.46 6.70 0.00 N	101.37 8.03 0.00 N	151.52 12.06 0.00 N	99.73 9.00 0.00 N	95.72 8.83 0.00 N	99.17 9.03 0.00 N	88.77 8.01 0.00 N	79.78 6.63 0.00 N	92.47 7.53 0.00 N	117.31 11.51 0.00 N	99.66 8.76 0.00 N	143.25 10.34 0.00 N	144.96 11.60 0.00 N	124.25 10.58 0.00 N	107.37 7.94 0.00 N	97.69 6.03 0.00 N	95.61 6.22 0.00 N	65.06 3.54 0.00 N
JARVIS____ 23743	53.17 0.08 0.00 N	41.56 0.04 0.00 N	55.22 0.05 0.00 N	36.87 0.04 0.00 N	65.45 0.06 0.00 N	67.51 0.13 0.00 N	96.06 0.30 0.00 N	93.80 0.46 0.00 N	139.96 0.51 0.00 N	91.00 0.27 0.00 N	87.15 0.26 0.00 N	90.41 0.27 0.00 N	81.00 0.24 0.00 N	73.36 0.22 0.00 N	85.19 0.26 0.00 N	106.21 0.41 0.00 N	91.19 0.30 0.00 N	133.33 0.42 0.00 N	133.93 0.56 0.00 N	114.23 0.56 0.00 N	99.72 0.29 0.00 N	91.84 0.18 0.00 N	89.58 0.19 0.00 N	61.59 0.06 0.00 N
JENNISON____1 23625	52.61 -0.49 0.00 N	40.96 -0.56 0.00 N	54.46 -0.69 0.00 N	36.40 -0.44 0.00 N	64.50 -0.89 0.00 N	66.79 -0.58 0.00 N	96.91 1.15 0.00 N	94.64 1.30 0.00 N	142.12 2.66 0.00 N	93.01 2.28 0.00 N	89.27 2.38 0.00 N	92.54 2.40 0.00 N	82.83 2.07 0.00 N	74.99 1.84 0.00 N	86.68 1.74 0.00 N	109.27 3.46 0.00 N	93.43 2.53 0.00 N	135.37 2.46 0.00 N	136.69 3.33 0.00 N	116.62 2.95 0.00 N	101.07 1.64 0.00 N	92.53 0.88 0.00 N	89.42 0.03 0.00 N	61.21 -0.31 0.00 N
JENNISON____2 23626	52.56 -0.54 0.00 N	40.92 -0.60 0.00 N	54.43 -0.73 0.00 N	36.37 -0.47 0.00 N	64.44 -0.94 0.00 N	66.74 -0.64 0.00 N	96.79 1.03 0.00 N	94.52 1.18 0.00 N	141.88 2.43 0.00 N	92.88 2.15 0.00 N	89.16 2.27 0.00 N	92.43 2.29 0.00 N	82.73 1.98 0.00 N	74.90 1.76 0.00 N	86.57 1.64 0.00 N	109.13 3.33 0.00 N	93.31 2.42 0.00 N	135.19 2.28 0.00 N	136.48 3.11 0.00 N	116.46 2.79 0.00 N	100.94 1.51 0.00 N	92.40 0.75 0.00 N	89.33 -0.05 0.00 N	61.15 -0.37 0.00 N
KEDC PORT_JEFF_GT2 24210	166.99 4.54 -109.36 N	85.19 3.68 -39.99 N	83.87 4.62 -24.09 N	82.59 3.17 -42.59 N	86.99 5.32 -16.28 N	87.45 5.52 -14.55 N	115.36 7.66 -11.94 N	100.25 6.91 0.00 N	159.58 10.16 -9.97 N	213.64 6.72 -116.19 N	151.75 6.58 -58.28 N	151.91 6.49 -55.28 N	204.46 7.11 -116.60 N	143.23 6.39 -63.70 N	123.54 6.43 -32.18 N	263.43 8.72 -148.92 N	165.71 7.59 -67.22 N	147.51 9.75 -4.85 N	147.35 10.74 -3.25 N	140.31 9.38 -17.26 N	105.33 5.91 0.00 N	95.54 3.89 0.00 N	94.83 5.44 0.00 N	74.14 4.38 -8.24 N

KEDC_PORT_JEFF_GT3 24211	166.99 4.54 -109.36 N	85.19 3.68 -39.99 N	83.87 4.62 -24.09 N	82.59 3.17 -42.59 N	86.99 5.32 -16.28 N	87.45 5.52 -14.55 N	115.36 7.66 -11.94 N	100.25 6.91 0.00 N	159.58 10.16 -9.97 N	213.64 6.72 -116.19 N	151.75 6.58 -58.28 N	151.91 6.49 -55.28 N	204.46 7.11 -116.60 N	143.23 6.39 -63.70 N	123.54 6.43 -32.18 N	263.43 8.72 -148.92 N	165.71 7.59 -67.22 N	147.51 9.75 -4.85 N	147.35 10.74 -3.25 N	140.31 9.38 -17.26 N	105.33 5.91 0.00 N	95.54 3.89 0.00 N	94.83 5.44 0.00 N	74.14 4.38 -8.24 N
KEDC_GLWD_GT4 24219	166.29 3.83 -109.36 N	84.43 2.91 -39.99 N	82.99 3.74 -24.09 N	81.92 2.49 -42.59 N	85.95 4.29 -16.28 N	86.55 4.63 -14.55 N	115.25 7.55 -11.94 N	101.23 7.89 0.00 N	161.63 12.20 -9.97 N	215.17 8.25 -116.19 N	153.33 8.15 -58.28 N	153.57 8.15 -55.28 N	205.51 8.15 -116.60 N	145.53 7.37 -65.02 N	125.03 7.91 -32.18 N	265.36 10.64 -148.92 N	166.79 8.67 -67.22 N	148.82 11.07 -4.85 N	148.26 11.65 -3.25 N	140.85 9.92 -17.26 N	106.58 7.15 0.00 N	97.49 5.83 0.00 N	95.83 6.44 0.00 N	73.92 4.16 -8.24 N
KEDC_GLWD_GT5 24220	166.29 3.83 -109.36 N	84.43 2.91 -39.99 N	82.99 3.74 -24.09 N	81.92 2.49 -42.59 N	85.95 4.29 -16.28 N	86.55 4.63 -14.55 N	115.25 7.55 -11.94 N	101.23 7.89 0.00 N	161.63 12.20 -9.97 N	215.17 8.25 -116.19 N	153.33 8.15 -58.28 N	153.57 8.15 -55.28 N	205.51 8.15 -116.60 N	145.53 7.37 -65.02 N	125.03 7.91 -32.18 N	265.36 10.64 -148.92 N	166.79 8.67 -67.22 N	148.82 11.07 -4.85 N	148.26 11.65 -3.25 N	140.85 9.92 -17.26 N	106.58 7.15 0.00 N	97.49 5.83 0.00 N	95.83 6.44 0.00 N	73.92 4.16 -8.24 N
KENSICO____ 23655	55.98 2.89 0.00 N	43.70 2.18 0.00 N	57.96 2.81 0.00 N	38.67 1.83 0.00 N	68.62 3.23 0.00 N	70.94 3.57 0.00 N	101.94 6.18 0.00 N	100.07 6.73 0.00 N	159.82 10.40 -9.97 N	213.92 7.00 -116.19 N	152.21 7.04 -58.28 N	152.53 7.11 -55.28 N	204.28 6.93 -116.60 N	137.87 6.21 -58.51 N	123.91 6.79 -32.18 N	263.87 9.15 -148.92 N	165.41 7.30 -67.22 N	146.72 8.96 -4.85 N	143.00 9.64 0.00 N	122.63 8.50 -0.46 N	105.68 6.26 0.00 N	96.72 5.06 0.00 N	94.66 5.28 0.00 N	64.66 3.14 0.00 N
KIAC_JFK_GT1 23816	114.75 3.29 -58.36 N	43.97 2.45 0.00 N	58.32 3.16 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.42 4.04 0.00 N	102.73 6.96 0.00 N	100.82 7.48 0.00 N	160.77 11.35 -9.97 N	214.57 7.65 -116.19 N	152.65 7.47 -58.28 N	153.04 7.62 -55.28 N	204.72 7.36 -116.60 N	138.48 6.83 -58.51 N	124.58 7.46 -32.18 N	274.63 9.79 -159.04 N	282.51 7.88 -183.74 N	309.70 9.81 -166.98 N	362.61 10.42 -218.83 N	348.83 9.14 -226.01 N	332.81 6.81 -226.57 N	175.52 5.44 -78.42 N	314.35 5.66 -219.30 N	94.93 3.34 -30.07 N
KIAC_JFK_GT2 23817	114.75 3.29 -58.36 N	43.97 2.45 0.00 N	58.32 3.16 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.42 4.04 0.00 N	102.73 6.96 0.00 N	100.82 7.48 0.00 N	160.77 11.35 -9.97 N	214.57 7.65 -116.19 N	152.65 7.47 -58.28 N	153.04 7.62 -55.28 N	204.72 7.36 -116.60 N	138.48 6.83 -58.51 N	124.58 7.46 -32.18 N	274.63 9.79 -159.04 N	282.51 7.88 -183.74 N	309.70 9.81 -166.98 N	362.61 10.42 -218.83 N	348.83 9.14 -226.01 N	332.81 6.81 -226.57 N	175.52 5.44 -78.42 N	314.35 5.66 -219.30 N	94.93 3.34 -30.07 N
KINTIGH____ 23543	48.92 -4.17 0.00 N	37.89 -3.63 0.00 N	50.44 -4.72 0.00 N	33.80 -3.04 0.00 N	59.97 -5.42 0.00 N	62.00 -5.38 0.00 N	87.14 -8.62 0.00 N	85.95 -7.39 0.00 N	129.30 -10.16 0.00 N	83.86 -6.87 0.00 N	80.72 -6.17 0.00 N	83.56 -6.58 0.00 N	74.32 -6.44 0.00 N	67.74 -5.41 0.00 N	78.43 -6.50 0.00 N	97.79 -8.01 0.00 N	84.29 -6.61 0.00 N	122.00 -10.91 0.00 N	123.60 -9.76 0.00 N	106.07 -7.60 0.00 N	92.93 -6.50 0.00 N	86.42 -5.24 0.00 N	82.85 -6.54 0.00 N	57.00 -4.52 0.00 N
LEDERLE____ 23769	56.07 2.97 0.00 N	43.74 2.22 0.00 N	58.01 2.85 0.00 N	38.70 1.86 0.00 N	68.68 3.29 0.00 N	71.06 3.68 0.00 N	102.18 6.42 0.00 N	100.24 6.90 0.00 N	150.22 10.77 0.00 N	97.88 7.15 0.00 N	94.16 7.27 0.00 N	97.52 7.37 0.00 N	88.00 7.24 0.00 N	79.68 6.53 0.00 N	92.05 7.12 0.00 N	115.28 9.48 0.00 N	98.54 7.64 0.00 N	142.36 9.45 0.00 N	143.54 10.18 0.00 N	122.73 9.06 0.00 N	106.17 6.74 0.00 N	97.19 5.54 0.00 N	95.07 5.69 0.00 N	64.92 3.40 0.00 N
LINDEN COGEN____ 23786	55.98 2.88 0.00 N	43.68 2.16 0.00 N	57.92 2.76 0.00 N	38.63 1.80 0.00 N	68.57 3.18 0.00 N	70.90 3.53 0.00 N	101.98 6.22 0.00 N	100.31 6.97 0.00 N	160.10 10.68 -9.97 N	214.12 7.20 -116.19 N	152.33 7.16 -58.28 N	152.64 7.22 -55.28 N	204.37 7.01 -116.60 N	167.48 6.20 -88.13 N	134.87 6.93 -43.01 N	264.09 9.37 -148.92 N	165.64 7.52 -67.22 N	147.03 9.27 -4.85 N	143.25 9.89 0.00 N	122.87 8.74 -0.46 N	105.87 6.44 0.00 N	96.79 5.14 0.00 N	94.66 5.28 0.00 N	64.58 3.06 0.00 N
LIPA_MISC_IPP 23656	166.92 4.46 -109.36 N	85.19 3.68 -39.99 N	83.88 4.63 -24.09 N	82.60 3.18 -42.59 N	87.07 5.41 -16.28 N	87.61 5.68 -14.55 N	115.43 7.73 -11.94 N	100.13 6.80 0.00 N	159.03 9.61 -9.97 N	213.18 6.26 -116.19 N	151.34 6.17 -58.28 N	151.51 6.09 -55.28 N	204.10 6.74 -116.60 N	143.05 6.01 -63.89 N	123.11 5.99 -32.18 N	262.89 8.18 -148.92 N	165.39 7.27 -67.22 N	147.00 9.24 -4.85 N	147.25 10.64 -3.25 N	140.20 9.27 -17.26 N	105.23 5.80 0.00 N	95.43 3.78 0.00 N	94.62 5.23 0.00 N	74.00 4.24 -8.24 N
LITTLE FALLS____HYD 24013	54.67 1.58 0.00 N	42.64 1.12 0.00 N	56.71 1.55 0.00 N	37.86 1.03 0.00 N	67.32 1.93 0.00 N	69.42 2.05 0.00 N	99.70 3.94 0.00 N	97.97 4.63 0.00 N	146.12 6.66 0.00 N	95.45 4.72 0.00 N	91.45 4.56 0.00 N	94.66 4.51 0.00 N	84.81 4.05 0.00 N	76.60 3.45 0.00 N	88.73 3.79 0.00 N	111.69 5.89 0.00 N	95.41 4.51 0.00 N	138.36 5.45 0.00 N	139.50 6.14 0.00 N	119.01 5.34 0.00 N	103.17 3.74 0.00 N	94.32 2.66 0.00 N	92.64 3.26 0.00 N	63.23 1.71 0.00 N
LONG LAKE PHOENIX 24014	51.89 -1.20 0.00 N	40.44 -1.08 0.00 N	53.71 -1.45 0.00 N	35.89 -0.94 0.00 N	63.71 -1.68 0.00 N	65.84 -1.53 0.00 N	94.23 -1.53 0.00 N	92.19 -1.15 0.00 N	137.99 -1.47 0.00 N	89.76 -0.97 0.00 N	86.12 -0.77 0.00 N	89.35 -0.80 0.00 N	79.95 -0.81 0.00 N	72.48 -0.67 0.00 N	84.04 -0.90 0.00 N	104.86 -0.94 0.00 N	90.06 -0.84 0.00 N	131.37 -1.54 0.00 N	132.33 -1.04 0.00 N	112.97 -0.70 0.00 N	98.51 -0.92 0.00 N	90.57 -1.09 0.00 N	87.81 -1.58 0.00 N	60.22 -1.30 0.00 N
LOVETT____3 23632	55.09 2.00 0.00 N	43.01 1.49 0.00 N	57.04 1.88 0.00 N	38.07 1.23 0.00 N	67.55 2.17 0.00 N	69.84 2.46 0.00 N	99.96 4.20 0.00 N	97.93 4.59 0.00 N	146.72 7.26 0.00 N	95.51 4.78 0.00 N	91.85 4.97 0.00 N	95.08 4.94 0.00 N	85.85 5.08 0.00 N	77.74 4.60 0.00 N	89.82 4.89 0.00 N	112.31 6.51 0.00 N	95.96 5.07 0.00 N	138.59 5.68 0.00 N	139.66 6.30 0.00 N	119.25 5.58 0.00 N	103.24 3.81 0.00 N	94.65 2.99 0.00 N	92.85 3.46 0.00 N	63.59 2.07 0.00 N
LOVETT____4 23642	55.55 2.45 0.00 N	43.36 1.84 0.00 N	57.50 2.34 0.00 N	38.37 1.53 0.00 N	68.09 2.70 0.00 N	70.41 3.03 0.00 N	100.90 5.15 0.00 N	98.88 5.54 0.00 N	148.22 8.76 0.00 N	96.50 5.77 0.00 N	92.79 5.91 0.00 N	96.08 5.94 0.00 N	86.73 5.97 0.00 N	78.57 5.43 0.00 N	90.78 5.85 0.00 N	113.55 7.75 0.00 N	97.03 6.14 0.00 N	140.16 7.25 0.00 N	141.24 7.87 0.00 N	120.65 6.98 0.00 N	104.42 4.99 0.00 N	95.71 4.06 0.00 N	93.79 4.40 0.00 N	64.18 2.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	55.55	43.36	57.50	38.37	68.09	70.41	100.90	98.88	148.22	96.50	92.79	96.08	86.73	78.57	90.78	113.55	97.03	140.16	141.24	120.65	104.42	95.71	93.79	64.18	
23593	2.45	1.84	2.34	1.53	2.70	3.03	5.15	5.54	8.76	5.77	5.91	5.94	5.97	5.43	5.85	7.75	6.14	7.25	7.87	6.98	4.99	4.06	4.40	2.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 RAQUET___HYD	53.19	41.91	55.58	37.13	65.96	67.86	95.78	92.86	138.89	90.13	86.07	89.32	79.34	71.95	83.18	102.96	89.07	132.11	132.16	113.11	100.42	92.58	89.78	61.91	
24057	0.10	0.39	0.42	0.30	0.57	0.48	0.02	-0.48	-0.56	-0.60	-0.82	-0.82	-1.42	-1.19	-1.76	-2.84	-1.82	-0.80	-1.21	-0.55	1.00	0.93	0.39	0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.76	42.78	56.87	37.92	67.44	69.16	99.25	97.44	145.26	94.78	90.85	93.96	84.28	76.31	88.59	111.39	94.67	136.69	138.14	118.11	102.33	93.56	92.37	63.11	
24059	1.66	1.27	1.70	1.09	2.05	1.78	3.49	4.10	5.80	4.05	3.96	3.81	3.53	3.16	3.65	5.58	3.77	3.78	4.77	4.44	2.90	1.90	2.99	1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
LWR___OSWEGATCHIE_HYD	52.73	41.33	54.83	36.62	65.07	67.14	95.56	92.92	138.94	90.26	86.34	89.54	79.58	72.13	83.46	103.63	89.44	131.97	132.47	113.28	99.85	92.12	89.20	61.31	
23850	-0.37	-0.19	-0.33	-0.21	-0.32	-0.24	-0.20	-0.42	-0.52	-0.47	-0.55	-0.60	-1.18	-1.01	-1.47	-2.17	-1.45	-0.94	-0.89	-0.39	0.42	0.47	-0.18	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.76	42.78	56.86	37.94	67.37	69.33	99.24	97.11	144.89	93.88	89.75	92.84	83.33	75.48	87.69	109.85	93.53	135.47	136.68	116.73	101.12	92.74	91.40	62.57	
24185	1.66	1.26	1.70	1.10	1.98	1.96	3.48	3.77	5.43	3.15	2.86	2.70	2.58	2.33	2.75	4.05	2.64	2.57	3.32	3.06	1.69	1.09	2.01	1.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.73	41.33	54.83	36.62	65.07	67.14	95.56	92.92	138.94	90.26	86.34	89.54	79.58	72.13	83.46	103.63	89.44	131.97	132.47	113.28	99.85	92.12	89.20	61.31	
23849	-0.37	-0.19	-0.33	-0.21	-0.32	-0.24	-0.20	-0.42	-0.52	-0.47	-0.55	-0.60	-1.18	-1.01	-1.47	-2.17	-1.45	-0.94	-0.89	-0.39	0.42	0.47	-0.18	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.19	41.91	55.58	37.13	65.96	67.86	95.78	92.86	138.89	90.13	86.07	89.32	79.34	71.95	83.18	102.96	89.07	132.11	132.16	113.11	100.42	92.58	89.78	61.91	
23851	0.10	0.39	0.42	0.30	0.57	0.48	0.02	-0.48	-0.56	-0.60	-0.82	-0.82	-1.42	-1.19	-1.76	-2.84	-1.82	-0.80	-1.21	-0.55	1.00	0.93	0.39	0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.21	37.42	49.51	33.11	58.69	60.94	88.11	86.54	129.86	84.70	81.41	84.50	75.43	68.42	79.22	99.05	84.94	123.57	124.98	106.80	92.97	85.22	81.96	56.32	
23584	-4.89	-4.10	-5.65	-3.73	-6.70	-6.44	-7.66	-6.79	-9.60	-6.02	-5.48	-5.64	-5.33	-4.73	-5.72	-6.76	-5.96	-9.33	-8.38	-6.86	-6.46	-6.44	-7.42	-5.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	48.21	37.42	49.51	33.11	58.69	60.94	88.11	86.54	129.86	84.70	81.41	84.50	75.43	68.42	79.22	99.05	84.94	123.57	124.98	106.80	92.97	85.22	81.96	56.32	
23585	-4.89	-4.10	-5.65	-3.73	-6.70	-6.44	-7.66	-6.79	-9.60	-6.02	-5.48	-5.64	-5.33	-4.73	-5.72	-6.76	-5.96	-9.33	-8.38	-6.86	-6.46	-6.44	-7.42	-5.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	48.21	37.42	49.51	33.11	58.69	60.94	88.11	86.54	129.86	84.70	81.41	84.50	75.43	68.42	79.22	99.05	84.94	123.57	124.98	106.80	92.97	85.22	81.96	56.32	
23629	-4.89	-4.10	-5.65	-3.73	-6.70	-6.44	-7.66	-6.79	-9.60	-6.02	-5.48	-5.64	-5.33	-4.73	-5.72	-6.76	-5.96	-9.33	-8.38	-6.86	-6.46	-6.44	-7.42	-5.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	49.28	38.10	50.78	34.06	60.41	62.46	87.52	86.42	130.17	84.30	81.26	84.12	74.65	68.12	78.82	98.44	84.94	122.62	124.46	106.97	93.74	87.45	83.54	57.51	
24167	-3.82	-3.42	-4.38	-2.77	-4.98	-4.92	-8.24	-6.92	-9.29	-6.43	-5.62	-6.02	-6.11	-5.03	-6.12	-7.37	-5.96	-10.29	-8.90	-6.70	-5.69	-4.20	-5.85	-4.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	55.23	43.14	57.31	38.23	67.93	69.84	100.21	98.12	146.15	95.14	91.09	94.19	84.59	76.66	88.97	111.66	95.10	137.60	138.87	118.59	102.70	94.05	93.04	63.60	
24187	2.13	1.62	2.15	1.39	2.54	2.47	4.45	4.78	6.69	4.41	4.20	4.05	3.83	3.51	4.03	5.86	4.20	4.69	5.51	4.92	3.27	2.40	3.66	2.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.19	43.81	58.15	38.80	68.87	71.22	102.57	100.60	150.83	98.43	94.29	97.67	87.91	79.25	91.41	114.55	97.86	141.59	143.15	122.25	105.78	96.82	94.87	64.77	
23641	3.09	2.30	2.99	1.96	3.48	3.84	6.81	7.26	11.3.																

23721	6.38 -109.36 N	5.15 -39.99 N	6.52 -24.09 N	4.46 -42.59 N	7.75 -16.28 N	8.30 -14.55 N	11.96 -11.94 N	11.10 0.00 N	16.53 -9.97 N	10.83 -116.19 N	10.52 -58.28 N	10.59 -55.28 N	10.89 -116.60 N	9.37 -63.88 N	9.59 -32.18 N	12.87 -148.92 N	11.38 -67.22 N	15.46 -4.85 N	17.32 -3.25 N	14.92 -17.26 N	10.32 0.00 N	7.61 0.00 N	8.53 0.00 N	6.30 -8.24 N
N SALMON____HYD 24042	52.89 -0.21 0.00 N	41.59 0.07 0.00 N	55.18 0.02 0.00 N	36.85 0.02 0.00 N	65.49 0.10 0.00 N	67.16 -0.22 0.00 N	94.43 -1.33 0.00 N	91.66 -1.68 0.00 N	137.13 -2.33 0.00 N	89.03 -1.69 0.00 N	84.97 -1.92 0.00 N	88.23 -1.91 0.00 N	78.71 -2.05 0.00 N	71.38 -1.77 0.00 N	82.89 -2.05 0.00 N	102.69 -3.11 0.00 N	88.70 -2.20 0.00 N	131.13 -1.77 0.00 N	131.09 -2.27 0.00 N	111.83 -1.84 0.00 N	98.99 -0.44 0.00 N	91.25 -0.40 0.00 N	88.72 -0.67 0.00 N	61.28 -0.25 0.00 N
N.E_GEN_SANDY PD 24062	55.16 2.06 0.00 N	43.11 1.59 0.00 N	57.26 2.10 0.00 N	38.17 1.34 0.00 N	67.88 2.49 0.00 N	69.71 2.33 0.00 N	99.94 4.18 0.00 N	98.09 4.76 0.00 N	146.50 7.04 0.00 N	95.78 5.05 0.00 N	99.91 4.95 -3.41 N	95.16 5.03 0.00 N	85.52 4.76 0.00 N	69.83 4.06 7.02 N	89.47 4.54 0.00 N	112.59 6.79 0.00 N	95.90 5.00 0.00 N	113.50 4.82 -4.00 N	139.75 6.38 0.00 N	119.50 5.84 0.00 N	103.48 4.05 0.00 N	125.00 3.05 -25.20 N	75.80 3.29 15.40 N	63.61 2.09 0.00 N
NARROWS_GT1_1 24228	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_2 24229	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_3 24230	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_4 24231	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_5 24232	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_6 24233	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_7 24234	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT1_8 24235	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_1 24236	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_2 24237	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_3 24238	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N

NARROWS_GT2_4 24239	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_5 24240	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_6 24241	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_7 24242	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NARROWS_GT2_8 24243	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N
NEG CAPITAL___MECHNVIL 23645	54.95 1.85 0.00 N	42.82 1.30 0.00 N	56.92 1.76 0.00 N	38.05 1.21 0.00 N	67.66 2.27 0.00 N	69.25 1.87 0.00 N	99.69 3.93 0.00 N	98.20 4.86 0.00 N	146.44 6.98 0.00 N	95.41 4.68 0.00 N	91.74 4.86 0.00 N	94.85 4.71 0.00 N	84.89 4.13 0.00 N	76.94 3.79 0.00 N	89.41 4.48 0.00 N	112.46 6.66 0.00 N	95.32 4.42 0.00 N	137.58 4.67 0.00 N	139.47 6.10 0.00 N	119.30 5.64 0.00 N	103.30 3.87 0.00 N	94.28 2.62 0.00 N	92.67 3.28 0.00 N	63.24 1.72 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	50.32 -2.78 0.00 N	39.08 -2.44 0.00 N	51.93 -3.23 0.00 N	34.76 -2.07 0.00 N	61.68 -3.71 0.00 N	63.81 -3.57 0.00 N	90.65 -5.11 0.00 N	89.24 -4.10 0.00 N	133.98 -5.47 0.00 N	87.07 -3.66 0.00 N	83.69 -3.20 0.00 N	86.72 -3.42 0.00 N	77.36 -3.40 0.00 N	70.35 -2.79 0.00 N	81.51 -3.42 0.00 N	101.62 -4.18 0.00 N	87.43 -3.47 0.00 N	127.05 -5.85 0.00 N	128.41 -4.95 0.00 N	109.97 -3.70 0.00 N	96.07 -3.36 0.00 N	88.73 -2.92 0.00 N	85.38 -4.01 0.00 N	58.57 -2.95 0.00 N
NEG CENTRAL___DRP 24199	50.67 -2.42 0.00 N	39.47 -2.05 0.00 N	52.38 -2.79 0.00 N	35.12 -1.72 0.00 N	62.07 -3.32 0.00 N	64.21 -3.16 0.00 N	92.30 -3.46 0.00 N	90.36 -2.98 0.00 N	135.89 -3.56 0.00 N	88.53 -2.20 0.00 N	85.08 -1.81 0.00 N	88.24 -1.90 0.00 N	78.80 -1.97 0.00 N	71.46 -1.68 0.00 N	82.77 -2.17 0.00 N	103.64 -2.16 0.00 N	88.75 -2.15 0.00 N	129.03 -3.88 0.00 N	130.23 -3.13 0.00 N	111.25 -2.42 0.00 N	97.09 -2.34 0.00 N	89.32 -2.34 0.00 N	86.14 -3.25 0.00 N	59.07 -2.45 0.00 N
NEG CENTRAL___INDECK 23768	51.19 -1.90 0.00 N	39.68 -1.84 0.00 N	52.85 -2.31 0.00 N	35.40 -1.44 0.00 N	62.70 -2.69 0.00 N	65.05 -2.33 0.00 N	93.80 -1.96 0.00 N	92.07 -1.27 0.00 N	138.48 -0.97 0.00 N	90.25 -0.48 0.00 N	86.76 -0.13 0.00 N	89.95 -0.19 0.00 N	80.07 -0.69 0.00 N	72.73 -0.41 0.00 N	84.08 -0.86 0.00 N	105.86 0.06 0.00 N	90.99 0.10 0.00 N	131.91 -1.00 0.00 N	133.48 0.12 0.00 N	114.30 0.63 0.00 N	99.48 0.05 0.00 N	91.63 -0.03 0.00 N	87.51 -1.87 0.00 N	59.89 -1.63 0.00 N
NEG CENTRAL___SENECA 23627	50.10 -3.00 0.00 N	39.01 -2.51 0.00 N	51.75 -3.41 0.00 N	34.75 -2.08 0.00 N	61.29 -4.10 0.00 N	63.41 -3.97 0.00 N	91.37 -4.39 0.00 N	89.43 -3.91 0.00 N	134.79 -4.66 0.00 N	87.85 -2.87 0.00 N	84.48 -2.40 0.00 N	87.62 -2.52 0.00 N	78.15 -2.61 0.00 N	70.92 -2.22 0.00 N	82.05 -2.88 0.00 N	102.93 -2.88 0.00 N	88.00 -2.90 0.00 N	127.77 -5.14 0.00 N	129.11 -4.25 0.00 N	110.32 -3.34 0.00 N	96.34 -3.09 0.00 N	88.68 -2.97 0.00 N	85.29 -4.10 0.00 N	58.51 -3.01 0.00 N
NEG CENTRAL___STATE_STREET 24147	50.56 -2.54 0.00 N	39.30 -2.22 0.00 N	52.11 -3.05 0.00 N	34.85 -1.98 0.00 N	61.81 -3.58 0.00 N	64.07 -3.30 0.00 N	92.17 -3.59 0.00 N	90.46 -2.88 0.00 N	135.63 -3.82 0.00 N	88.42 -2.31 0.00 N	84.96 -1.93 0.00 N	88.14 -2.01 0.00 N	78.70 -2.06 0.00 N	71.38 -1.77 0.00 N	82.72 -2.22 0.00 N	103.41 -2.39 0.00 N	88.74 -2.16 0.00 N	129.15 -3.76 0.00 N	130.44 -2.92 0.00 N	111.50 -2.17 0.00 N	97.09 -2.33 0.00 N	89.15 -2.50 0.00 N	85.90 -3.48 0.00 N	58.90 -2.63 0.00 N
NEG MILLWOOD___DRP 24198	56.22 3.12 0.00 N	43.84 2.32 0.00 N	58.13 2.97 0.00 N	38.77 1.93 0.00 N	68.80 3.41 0.00 N	71.13 3.76 0.00 N	102.34 6.58 0.00 N	100.43 7.09 0.00 N	160.37 10.94 -9.97 N	214.33 7.41 -116.19 N	152.70 7.52 -58.28 N	153.07 7.65 -55.28 N	204.68 7.32 -116.60 N	138.21 6.55 -58.51 N	124.28 7.17 -32.18 N	264.31 9.59 -148.92 N	165.80 7.68 -67.22 N	147.34 9.58 -4.85 N	143.72 10.36 0.00 N	123.32 9.18 -0.46 N	106.26 6.83 0.00 N	97.22 5.57 0.00 N	95.04 5.65 0.00 N	64.89 3.37 0.00 N
NEG NORTH_FLCN_SEA 23793	52.09 -1.01 0.00 N	40.93 -0.59 0.00 N	54.30 -0.86 0.00 N	36.27 -0.57 0.00 N	64.54 -0.85 0.00 N	66.04 -1.34 0.00 N	92.86 -2.90 0.00 N	90.13 -3.21 0.00 N	134.72 -4.73 0.00 N	87.52 -3.20 0.00 N	83.58 -3.31 0.00 N	86.76 -3.38 0.00 N	77.56 -3.20 0.00 N	70.29 -2.85 0.00 N	81.73 -3.21 0.00 N	101.55 -4.25 0.00 N	87.50 -3.40 0.00 N	129.04 -3.87 0.00 N	129.16 -4.20 0.00 N	110.12 -3.55 0.00 N	97.22 -2.20 0.00 N	89.54 -2.12 0.00 N	87.27 -2.12 0.00 N	60.27 -1.25 0.00 N
NEG NORTH_KES_CHATGAY 23792	52.66 -0.44 0.00 N	41.37 -0.15 0.00 N	54.90 -0.26 0.00 N	36.67 -0.17 0.00 N	65.19 -0.20 0.00 N	66.77 -0.60 0.00 N	93.74 -2.02 0.00 N	91.02 -2.32 0.00 N	136.16 -3.29 0.00 N	88.41 -2.32 0.00 N	84.39 -2.50 0.00 N	87.64 -2.50 0.00 N	78.30 -2.46 0.00 N	70.99 -2.15 0.00 N	82.56 -2.37 0.00 N	102.31 -3.49 0.00 N	88.32 -2.58 0.00 N	130.40 -2.51 0.00 N	130.37 -3.00 0.00 N	111.08 -2.58 0.00 N	98.23 -1.20 0.00 N	90.55 -1.10 0.00 N	88.11 -1.27 0.00 N	60.93 -0.60 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	52.52 -0.58 0.00 N	41.24 -0.28 0.00 N	54.69 -0.48 0.00 N	36.53 -0.30 0.00 N	65.03 -0.36 0.00 N	66.59 -0.79 0.00 N	93.58 -2.18 0.00 N	90.85 -2.49 0.00 N	135.88 -3.58 0.00 N	88.31 -2.42 0.00 N	84.25 -2.64 0.00 N	87.46 -2.68 0.00 N	78.21 -2.55 0.00 N	70.92 -2.23 0.00 N	82.43 -2.51 0.00 N	102.39 -3.40 0.00 N	88.20 -2.70 0.00 N	130.13 -2.78 0.00 N	130.34 -3.02 0.00 N	111.07 -2.59 0.00 N	98.03 -1.40 0.00 N	90.29 -1.36 0.00 N	87.99 -1.40 0.00 N	60.76 -0.77 0.00 N	
NEG NORTH___LWR_SARANAC 23913	52.52 -0.58 0.00 N	41.24 -0.28 0.00 N	54.69 -0.48 0.00 N	36.53 -0.30 0.00 N	65.03 -0.36 0.00 N	66.59 -0.79 0.00 N	93.58 -2.18 0.00 N	90.85 -2.49 0.00 N	135.88 -3.58 0.00 N	88.31 -2.42 0.00 N	84.25 -2.64 0.00 N	87.46 -2.68 0.00 N	78.21 -2.55 0.00 N	70.92 -2.23 0.00 N	82.43 -2.51 0.00 N	102.39 -3.40 0.00 N	88.20 -2.70 0.00 N	130.13 -2.78 0.00 N	130.34 -3.02 0.00 N	111.07 -2.59 0.00 N	98.03 -1.40 0.00 N	90.29 -1.36 0.00 N	87.99 -1.40 0.00 N	60.76 -0.77 0.00 N	
NEG NORTH___PLATTSBURG 23628	52.52 -0.58 0.00 N	41.24 -0.28 0.00 N	54.69 -0.48 0.00 N	36.53 -0.30 0.00 N	65.03 -0.36 0.00 N	66.59 -0.79 0.00 N	93.58 -2.18 0.00 N	90.85 -2.49 0.00 N	135.88 -3.58 0.00 N	88.31 -2.42 0.00 N	84.25 -2.64 0.00 N	87.46 -2.68 0.00 N	78.21 -2.55 0.00 N	70.92 -2.23 0.00 N	82.43 -2.51 0.00 N	102.39 -3.40 0.00 N	88.20 -2.70 0.00 N	130.13 -2.78 0.00 N	130.34 -3.02 0.00 N	111.07 -2.59 0.00 N	98.03 -1.40 0.00 N	90.29 -1.36 0.00 N	87.99 -1.40 0.00 N	60.76 -0.77 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	49.22 -3.88 0.00 N	38.04 -3.48 0.00 N	50.72 -4.44 0.00 N	34.03 -2.81 0.00 N	60.33 -5.06 0.00 N	62.34 -5.04 0.00 N	87.38 -8.38 0.00 N	86.26 -7.08 0.00 N	129.91 -9.55 0.00 N	84.13 -6.60 0.00 N	81.09 -5.80 0.00 N	83.93 -6.20 0.00 N	74.52 -6.24 0.00 N	67.99 -5.16 0.00 N	78.65 -6.28 0.00 N	98.22 -7.58 0.00 N	84.73 -6.17 0.00 N	122.33 -10.57 0.00 N	124.17 -9.19 0.00 N	106.75 -6.92 0.00 N	93.54 -5.88 0.00 N	87.26 -4.39 0.00 N	83.38 -6.01 0.00 N	57.44 -4.08 0.00 N	
NEG WEST___LANCASTR 23811	47.97 -5.13 0.00 N	37.16 -4.36 0.00 N	49.75 -5.41 0.00 N	33.33 -3.51 0.00 N	58.89 -6.50 0.00 N	61.11 -6.27 0.00 N	88.92 -6.85 0.00 N	86.44 -6.90 0.00 N	129.89 -9.57 0.00 N	84.82 -5.90 0.00 N	81.51 -5.38 0.00 N	84.56 -5.58 0.00 N	75.09 -5.67 0.00 N	68.08 -5.07 0.00 N	78.52 -6.42 0.00 N	100.27 -5.53 0.00 N	86.24 -4.66 0.00 N	124.94 -7.96 0.00 N	126.44 -6.92 0.00 N	108.00 -5.67 0.00 N	93.55 -5.88 0.00 N	86.21 -5.45 0.00 N	82.07 -7.32 0.00 N	56.33 -5.19 0.00 N	
NEG_PENN_ALLEGHNY 23528	51.79 -1.31 0.00 N	40.36 -1.16 0.00 N	53.79 -1.37 0.00 N	35.95 -0.88 0.00 N	63.61 -1.78 0.00 N	65.76 -1.62 0.00 N	95.43 -0.33 0.00 N	92.82 -0.52 0.00 N	139.19 -0.27 0.00 N	91.11 0.37 0.00 N	87.37 0.49 0.00 N	90.67 0.52 0.00 N	81.11 0.35 0.00 N	73.42 0.28 0.00 N	84.90 -0.03 0.00 N	107.38 1.58 0.00 N	91.83 0.93 0.00 N	133.04 0.14 0.00 N	134.02 0.66 0.00 N	114.28 0.62 0.00 N	99.13 -0.30 0.00 N	90.89 -0.77 0.00 N	87.93 -1.46 0.00 N	60.28 -1.24 0.00 N	
NEG___GEN_MONROE 24207	50.95 -2.14 0.00 N	39.49 -2.03 0.00 N	52.50 -2.66 0.00 N	35.17 -1.66 0.00 N	62.41 -2.98 0.00 N	64.64 -2.73 0.00 N	91.81 -3.95 0.00 N	90.59 -2.75 0.00 N	136.20 -3.25 0.00 N	88.49 -2.24 0.00 N	85.15 -1.74 0.00 N	88.20 -1.95 0.00 N	78.53 -2.23 0.00 N	71.50 -1.65 0.00 N	82.81 -2.12 0.00 N	103.33 -2.47 0.00 N	88.99 -1.90 0.00 N	129.08 -3.83 0.00 N	130.75 -2.61 0.00 N	112.11 -1.56 0.00 N	97.96 -1.46 0.00 N	90.59 -1.07 0.00 N	86.71 -2.68 0.00 N	59.44 -2.09 0.00 N	
NEPA___ENERGY 23901	46.38 -6.72 0.00 N	36.00 -5.52 0.00 N	48.40 -6.76 0.00 N	32.41 -4.43 0.00 N	57.07 -8.32 0.00 N	59.25 -8.13 0.00 N	88.29 -7.47 0.00 N	84.61 -8.73 0.00 N	126.72 -12.74 0.00 N	83.26 -7.47 0.00 N	79.76 -7.13 0.00 N	82.80 -7.34 0.00 N	73.55 -7.21 0.00 N	66.44 -6.70 0.00 N	76.42 -8.51 0.00 N	99.11 -6.69 0.00 N	85.13 -5.77 0.00 N	123.63 -9.28 0.00 N	124.87 -8.49 0.00 N	106.08 -7.59 0.00 N	91.15 -8.28 0.00 N	83.45 -8.21 0.00 N	79.49 -9.89 0.00 N	54.65 -6.87 0.00 N	
NEVERSINK___HYD 23608	55.25 2.15 0.00 N	43.12 1.60 0.00 N	57.26 2.10 0.00 N	38.21 1.37 0.00 N	67.80 2.41 0.00 N	70.08 2.70 0.00 N	100.64 4.88 0.00 N	98.52 5.18 0.00 N	147.87 8.42 0.00 N	96.56 5.83 0.00 N	92.82 5.93 0.00 N	96.18 6.04 0.00 N	86.55 5.80 0.00 N	78.30 5.16 0.00 N	90.41 5.47 0.00 N	113.33 7.53 0.00 N	96.83 5.93 0.00 N	140.06 7.15 0.00 N	141.20 7.84 0.00 N	120.56 6.89 0.00 N	104.53 5.10 0.00 N	95.82 4.17 0.00 N	93.52 4.13 0.00 N	63.99 2.47 0.00 N	
NEWTON___FALLS_HYD 23847	52.73 -0.37 0.00 N	41.33 -0.19 0.00 N	54.83 -0.33 0.00 N	36.62 -0.21 0.00 N	65.07 -0.32 0.00 N	67.14 -0.24 0.00 N	95.56 -0.20 0.00 N	92.92 -0.42 0.00 N	138.94 -0.52 0.00 N	90.26 -0.47 0.00 N	86.34 -0.55 0.00 N	89.54 -0.60 0.00 N	79.58 -1.18 0.00 N	72.13 -1.01 0.00 N	83.46 -1.47 0.00 N	103.63 -2.17 0.00 N	89.44 -1.45 0.00 N	131.97 -0.94 0.00 N	132.47 -0.89 0.00 N	113.28 -0.39 0.00 N	99.85 0.42 0.00 N	92.12 0.47 0.00 N	89.20 -0.18 0.00 N	61.31 -0.21 0.00 N	
NIAGARA___ 23760	49.13 -3.96 0.00 N	38.00 -3.51 0.00 N	50.64 -4.52 0.00 N	33.97 -2.87 0.00 N	60.23 -5.16 0.00 N	62.29 -5.09 0.00 N	87.10 -8.65 0.00 N	85.99 -7.34 0.00 N	129.51 -9.94 0.00 N	83.84 -6.89 0.00 N	80.77 -6.12 0.00 N	83.61 -6.53 0.00 N	74.22 -6.54 0.00 N	67.72 -5.43 0.00 N	78.38 -6.55 0.00 N	97.82 -7.98 0.00 N	84.42 -6.48 0.00 N	121.88 -11.03 0.00 N	123.63 -9.73 0.00 N	106.24 -7.43 0.00 N	93.19 -6.23 0.00 N	87.01 -4.64 0.00 N	83.22 -6.17 0.00 N	57.30 -4.22 0.00 N	
NINE_MILE_1 23575	51.33 -1.76 0.00 N	40.06 -1.46 0.00 N	53.22 -1.94 0.00 N	35.56 -1.28 0.00 N	63.11 -2.28 0.00 N	65.12 -2.26 0.00 N	92.78 -2.98 0.00 N	90.73 -2.61 0.00 N	135.70 -3.75 0.00 N	88.27 -2.46 0.00 N	84.64 -2.25 0.00 N	87.79 -2.35 0.00 N	78.58 -2.18 0.00 N	71.23 -1.91 0.00 N	82.64 -2.30 0.00 N	103.05 -2.75 0.00 N	88.51 -2.39 0.00 N	129.11 -3.80 0.00 N	129.90 -3.46 0.00 N	110.90 -2.77 0.00 N	96.82 -2.60 0.00 N	89.18 -2.48 0.00 N	86.67 -2.71 0.00 N	59.55 -1.98 0.00 N	
NINE_MILE_2 23744	51.34 -1.76 0.00 N	40.07 -1.45 0.00 N	53.23 -1.94 0.00 N	35.57 -1.27 0.00 N	63.11 -2.28 0.00 N	65.12 -2.25 0.00 N	92.80 -2.96 0.00 N	90.73 -2.61 0.00 N	135.70 -3.75 0.00 N	88.28 -2.45 0.00 N	84.65 -2.24 0.00 N	87.80 -2.34 0.00 N	78.58 -2.18 0.00 N	71.23 -1.91 0.00 N	82.65 -2.29 0.00 N	103.06 -2.74 0.00 N	88.52 -2.38 0.00 N	129.14 -3.76 0.00 N	129.94 -3.43 0.00 N	110.90 -2.77 0.00 N	96.84 -2.59 0.00 N	89.18 -2.48 0.00 N	86.69 -2.69 0.00 N	59.55 -1.97 0.00 N	
NM_CAPITAL___DRP	55.08	43.03	57.19	38.13	67.77	69.62	99.74	97.54	145.09	94.36	90.29	93.30	83.84	76.02	88.29	110.77	94.24	136.25	137.42	117.39	101.67	93.14	92.58	63.31	

24208	1.98 0.00 N	1.51 0.00 N	2.03 0.00 N	1.30 0.00 N	2.38 0.00 N	2.25 0.00 N	3.98 0.00 N	4.20 0.00 N	5.64 0.00 N	3.63 0.00 N	3.40 0.00 N	3.15 0.00 N	3.07 0.00 N	2.88 0.00 N	3.36 0.00 N	4.97 0.00 N	3.34 0.00 N	3.34 0.00 N	4.05 0.00 N	3.72 0.00 N	2.24 0.00 N	1.49 0.00 N	3.19 0.00 N	1.79 0.00 N
NM_CENTRAL___DRP 24181	52.06 -1.04 0.00 N	40.56 -0.96 0.00 N	53.88 -1.28 0.00 N	36.02 -0.82 0.00 N	63.88 -1.51 0.00 N	65.95 -1.43 0.00 N	94.27 -1.49 0.00 N	92.29 -1.05 0.00 N	138.15 -1.30 0.00 N	89.94 -0.78 0.00 N	86.32 -0.57 0.00 N	89.58 -0.55 0.00 N	80.18 -0.58 0.00 N	72.70 -0.45 0.00 N	84.29 -0.65 0.00 N	105.18 -0.62 0.00 N	90.32 -0.58 0.00 N	131.60 -1.31 0.00 N	132.52 -0.84 0.00 N	113.14 -0.53 0.00 N	98.64 -0.79 0.00 N	90.72 -0.93 0.00 N	88.05 -1.33 0.00 N	60.46 -1.07 0.00 N
NM_FRONTIER___DRP 24179	49.48 -3.62 0.00 N	38.25 -3.27 0.00 N	50.96 -4.20 0.00 N	34.19 -2.65 0.00 N	60.63 -4.76 0.00 N	62.73 -4.65 0.00 N	87.72 -8.04 0.00 N	86.68 -6.66 0.00 N	130.57 -8.89 0.00 N	84.49 -6.24 0.00 N	81.44 -5.45 0.00 N	84.28 -5.86 0.00 N	74.80 -5.96 0.00 N	68.27 -4.88 0.00 N	79.00 -5.94 0.00 N	98.58 -7.22 0.00 N	85.07 -5.83 0.00 N	122.84 -10.07 0.00 N	124.66 -8.71 0.00 N	107.17 -6.50 0.00 N	93.98 -5.45 0.00 N	87.73 -3.92 0.00 N	83.81 -5.58 0.00 N	57.68 -3.84 0.00 N
NM_ST_REGIS___HYD 24053	53.23 0.13 0.00 N	41.92 0.40 0.00 N	55.60 0.44 0.00 N	37.14 0.30 0.00 N	65.99 0.60 0.00 N	67.82 0.44 0.00 N	95.63 -0.13 0.00 N	92.74 -0.60 0.00 N	138.72 -0.74 0.00 N	90.03 -0.69 0.00 N	85.96 -0.93 0.00 N	89.20 -0.94 0.00 N	79.31 -1.45 0.00 N	71.93 -1.21 0.00 N	83.26 -1.68 0.00 N	103.06 -2.74 0.00 N	89.16 -1.74 0.00 N	132.16 -0.74 0.00 N	132.16 -1.21 0.00 N	113.03 -0.64 0.00 N	100.28 0.85 0.00 N	92.45 0.79 0.00 N	89.68 0.29 0.00 N	61.87 0.35 0.00 N
NORTHPORT___1 23551	166.34 3.88 -109.36 N	84.55 3.04 -39.99 N	83.13 3.87 -24.09 N	82.11 2.69 -42.59 N	86.08 4.42 -16.28 N	86.52 4.59 -14.55 N	114.34 6.64 -11.94 N	99.51 6.18 0.00 N	158.61 9.18 -9.97 N	213.11 6.20 -116.19 N	151.36 6.18 -58.28 N	151.55 6.13 -55.28 N	203.95 6.60 -116.60 N	143.63 6.07 -64.42 N	123.15 6.03 -32.18 N	262.86 8.14 -148.92 N	164.81 6.69 -67.22 N	146.17 8.41 -4.85 N	146.16 9.55 -3.25 N	139.45 8.52 -17.26 N	105.00 5.58 0.00 N	95.60 3.95 0.00 N	94.58 5.20 0.00 N	73.80 4.04 -8.24 N
NORTHPORT___2 23552	166.34 3.88 -109.36 N	84.55 3.04 -39.99 N	83.13 3.87 -24.09 N	82.11 2.69 -42.59 N	86.08 4.42 -16.28 N	86.52 4.59 -14.55 N	114.34 6.64 -11.94 N	99.51 6.18 0.00 N	158.61 9.18 -9.97 N	213.11 6.20 -116.19 N	151.36 6.18 -58.28 N	151.55 6.13 -55.28 N	203.95 6.60 -116.60 N	143.63 6.07 -64.42 N	123.15 6.03 -32.18 N	262.86 8.14 -148.92 N	164.81 6.69 -67.22 N	146.17 8.41 -4.85 N	146.16 9.55 -3.25 N	139.45 8.52 -17.26 N	105.00 5.58 0.00 N	95.60 3.95 0.00 N	94.58 5.20 0.00 N	73.80 4.04 -8.24 N
NORTHPORT___3 23553	166.25 3.79 -109.36 N	84.49 2.98 -39.99 N	83.06 3.81 -24.09 N	82.07 2.64 -42.59 N	85.98 4.32 -16.28 N	86.42 4.49 -14.55 N	114.04 6.34 -11.94 N	99.07 5.73 0.00 N	158.18 8.75 -9.97 N	212.88 5.96 -116.19 N	151.06 5.88 -58.28 N	151.28 5.86 -55.28 N	203.69 6.34 -116.60 N	130.14 5.67 -51.33 N	123.08 5.97 -32.18 N	262.63 7.92 -148.92 N	164.71 6.60 -67.22 N	146.01 8.25 -4.85 N	145.95 9.34 -3.25 N	139.29 8.37 -17.26 N	104.87 5.44 0.00 N	95.51 3.85 0.00 N	94.57 5.18 0.00 N	73.81 4.05 -8.24 N
NORTHPORT___4 23650	166.25 3.79 -109.36 N	84.49 2.98 -39.99 N	83.06 3.81 -24.09 N	82.07 2.64 -42.59 N	85.98 4.32 -16.28 N	86.42 4.49 -14.55 N	114.04 6.34 -11.94 N	99.07 5.73 0.00 N	158.18 8.75 -9.97 N	212.88 5.96 -116.19 N	151.06 5.88 -58.28 N	151.28 5.86 -55.28 N	203.69 6.34 -116.60 N	130.14 5.67 -51.33 N	123.08 5.97 -32.18 N	262.63 7.92 -148.92 N	164.71 6.60 -67.22 N	146.01 8.25 -4.85 N	145.95 9.34 -3.25 N	139.29 8.37 -17.26 N	104.87 5.44 0.00 N	95.51 3.85 0.00 N	94.57 5.18 0.00 N	73.81 4.05 -8.24 N
NORTHPORT___IC 23718	166.34 3.88 -109.36 N	84.55 3.04 -39.99 N	83.13 3.87 -24.09 N	82.11 2.69 -42.59 N	86.08 4.42 -16.28 N	86.52 4.59 -14.55 N	114.34 6.64 -11.94 N	99.51 6.18 0.00 N	158.61 9.18 -9.97 N	213.11 6.20 -116.19 N	151.36 6.18 -58.28 N	151.55 6.13 -55.28 N	203.95 6.60 -116.60 N	143.63 6.07 -64.42 N	123.15 6.03 -32.18 N	262.86 8.14 -148.92 N	164.81 6.69 -67.22 N	146.17 8.41 -4.85 N	146.16 9.55 -3.25 N	139.45 8.52 -17.26 N	105.00 5.58 0.00 N	95.60 3.95 0.00 N	94.58 5.20 0.00 N	73.80 4.04 -8.24 N
NPX_GEN_CSC 323557	166.88 4.43 -109.36 N	85.24 3.73 -39.99 N	83.93 4.68 -24.09 N	82.64 3.22 -42.59 N	87.22 5.55 -16.28 N	87.75 5.83 -14.55 N	115.42 7.72 -11.94 N	99.83 6.49 0.00 N	158.23 8.80 -9.97 N	212.57 5.65 -116.19 N	149.54 6.87 -51.12 N	150.88 5.47 -55.28 N	203.56 6.21 -116.60 N	142.84 5.74 -64.30 N	122.55 5.44 -32.18 N	262.18 7.47 -148.92 N	164.78 6.67 -67.22 N	152.42 7.09 -40.65 N	146.40 9.79 -3.25 N	139.49 8.57 -17.26 N	104.56 5.13 0.00 N	124.68 2.73 -25.20 N	76.51 4.00 15.40 N	73.89 4.13 -8.24 N
NSINS_S_GLNS_FALLS 23858	54.49 1.40 0.00 N	42.59 1.07 0.00 N	56.54 1.38 0.00 N	37.70 0.86 0.00 N	67.16 1.77 0.00 N	68.82 1.44 0.00 N	99.24 3.48 0.00 N	97.90 4.56 0.00 N	146.21 6.75 0.00 N	95.69 4.96 0.00 N	91.87 4.98 0.00 N	95.07 4.93 0.00 N	85.16 4.40 0.00 N	76.91 3.77 0.00 N	89.36 4.43 0.00 N	112.61 6.81 0.00 N	95.55 4.65 0.00 N	136.84 3.93 0.00 N	138.57 5.21 0.00 N	118.91 5.24 0.00 N	103.19 3.77 0.00 N	93.87 2.21 0.00 N	91.95 2.56 0.00 N	62.69 1.17 0.00 N
NUCOR_STEEL___DRP 24197	50.56 -2.54 0.00 N	39.30 -2.22 0.00 N	52.11 -3.05 0.00 N	34.85 -1.98 0.00 N	61.81 -3.58 0.00 N	64.07 -3.30 0.00 N	92.17 -3.59 0.00 N	90.46 -2.88 0.00 N	135.63 -3.82 0.00 N	88.42 -2.31 0.00 N	84.96 -1.93 0.00 N	88.14 -2.01 0.00 N	78.70 -2.06 0.00 N	71.38 -1.77 0.00 N	82.72 -2.22 0.00 N	103.41 -2.39 0.00 N	88.74 -2.16 0.00 N	129.15 -3.76 0.00 N	130.44 -2.92 0.00 N	111.50 -2.17 0.00 N	97.09 -2.33 0.00 N	89.15 -2.50 0.00 N	85.90 -3.48 0.00 N	58.90 -2.63 0.00 N
NYISO_LBMP_REFERENCE 24008	53.10 0.00 0.00 N	41.52 0.00 0.00 N	55.16 0.00 0.00 N	36.84 0.00 0.00 N	65.39 0.00 0.00 N	67.38 0.00 0.00 N	95.76 0.00 0.00 N	93.34 0.00 0.00 N	139.46 0.00 0.00 N	90.73 0.00 0.00 N	86.89 0.00 0.00 N	90.14 0.00 0.00 N	80.76 0.00 0.00 N	73.15 0.00 0.00 N	84.93 0.00 0.00 N	105.80 0.00 0.00 N	90.90 0.00 0.00 N	132.90 0.00 0.00 N	133.36 0.00 0.00 N	113.67 0.00 0.00 N	99.43 0.00 0.00 N	91.65 0.00 0.00 N	89.39 0.00 0.00 N	61.52 0.00 0.00 N
NYPA_BRENTWD____GT 24164	166.91 4.46 -109.36 N	85.02 3.51 -39.99 N	83.71 4.46 -24.09 N	82.49 3.07 -42.59 N	86.80 5.14 -16.28 N	87.29 5.37 -14.55 N	115.57 7.87 -11.94 N	100.76 7.43 0.00 N	160.21 10.79 -9.97 N	214.18 7.26 -116.19 N	152.57 7.39 -58.28 N	152.81 7.39 -55.28 N	205.14 7.78 -116.60 N	143.96 7.03 -63.78 N	123.87 6.76 -32.18 N	263.79 9.07 -148.92 N	165.73 7.61 -67.22 N	147.56 9.80 -4.85 N	147.74 11.13 -3.25 N	140.72 9.79 -17.26 N	105.93 6.50 0.00 N	96.46 4.81 0.00 N	95.57 6.19 0.00 N	74.41 4.65 -8.24 N

NYPA_GOWANUS____GT5 24156	58.40	45.48	60.27	40.14	71.23	73.80	106.58	105.06	167.31	219.03	157.16	157.74	208.91	141.75	128.46	269.79	170.35	154.04	149.73	128.46	110.85	101.22	98.88	67.35
	5.30	3.96	5.10	3.30	5.84	6.42	10.82	11.72	17.88	12.11	11.98	12.32	11.55	10.10	11.35	15.07	12.23	16.28	16.37	14.32	11.42	9.57	9.50	5.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA_GOWANUS____GT6 24157	58.40	45.48	60.27	40.14	71.23	73.80	106.58	105.06	167.31	219.03	157.16	157.74	208.91	141.75	128.46	269.79	170.35	154.04	149.73	128.46	110.85	101.22	98.88	67.35
	5.30	3.96	5.10	3.30	5.84	6.42	10.82	11.72	17.88	12.11	11.98	12.32	11.55	10.10	11.35	15.07	12.23	16.28	16.37	14.32	11.42	9.57	9.50	5.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA_HARLEM_RVR_GT1 24160	59.50	46.33	61.51	40.96	72.66	75.18	108.39	106.64	169.49	220.69	158.63	159.24	210.42	143.00	130.54	272.97	172.89	157.36	153.48	131.58	113.68	103.47	100.77	68.56
	6.40	4.81	6.35	4.12	7.27	7.80	12.62	13.30	20.06	13.77	13.46	13.83	13.06	11.39	13.39	18.23	14.77	19.60	20.12	17.45	14.25	11.85	11.36	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA_HARLEM_RVR_GT2 24161	59.50	46.33	61.51	40.96	72.66	75.18	108.39	106.64	169.49	220.69	158.63	159.24	210.42	143.00	130.51	272.95	172.89	157.36	153.48	131.58	113.70	103.47	100.77	68.56
	6.40	4.81	6.35	4.12	7.27	7.80	12.62	13.30	20.06	13.77	13.46	13.83	13.06	11.39	13.39	18.23	14.77	19.60	20.12	17.45	14.28	11.82	11.38	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA_KENT____GT 24152	133.34	79.65	96.33	47.69	70.87	91.61	129.64	116.39	173.27	220.12	156.21	156.74	207.99	140.93	127.44	268.52	169.29	152.39	148.31	127.22	109.78	100.60	126.70	92.38
	4.86	3.68	4.78	3.10	5.48	5.99	10.02	10.83	16.52	11.20	11.03	11.33	10.63	9.28	10.33	13.80	11.17	14.63	14.95	13.09	10.35	8.60	8.59	5.24
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	0.00	-0.35	-28.72	-25.62
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_POUCH1____GT 24155	58.33	45.40	60.15	40.07	71.11	73.67	106.42	104.91	167.07	218.90	157.06	157.64	208.80	141.69	128.40	269.75	170.27	155.44	201.09	295.98	291.13	290.56	262.80	100.93
	5.24	3.88	5.00	3.23	5.72	6.29	10.66	11.57	17.64	11.98	11.88	12.22	11.44	10.03	11.28	15.03	12.16	16.23	16.15	14.20	11.36	9.52	9.44	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-6.31	-51.57	-168.11	-180.34	-189.38	-163.96	-33.59
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT2 24162	132.88	79.36	95.98	47.47	70.48	91.16	128.80	115.45	171.85	219.16	155.24	155.66	207.06	140.05	126.46	267.31	168.24	150.84	146.98	126.06	108.75	99.68	125.75	91.77
	4.40	3.38	4.43	2.87	5.09	5.54	9.18	9.89	15.10	10.23	10.06	10.25	9.70	8.40	9.35	12.59	10.13	13.08	13.62	11.93	9.32	7.68	7.65	4.62
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	0.00	-0.35	-28.72	-25.62
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	132.88	79.36	95.98	47.47	70.48	91.16	128.80	115.45	171.85	219.16	155.24	155.66	207.06	140.05	126.46	267.31	168.24	150.84	146.98	126.06	108.75	99.68	125.75	91.77
	4.40	3.38	4.43	2.87	5.09	5.54	9.18	9.89	15.10	10.23	10.06	10.25	9.70	8.40	9.35	12.59	10.13	13.08	13.62	11.93	9.32	7.68	7.65	4.62
	-75.38	-34.46	-36.39	-7.76	0.00	-18.24	-23.86	-12.22	-17.30	-118.20	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	0.00	-0.35	-28.72	-25.62
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	63.26	45.35	60.19	40.11	71.17	73.65	106.01	104.27	166.13	218.23	156.27	156.75	208.19	141.51	128.18	269.71	170.20	153.68	149.83	128.47	110.88	101.13	98.60	67.14
	4.99	3.83	5.04	3.27	5.78	6.27	10.25	10.93	16.71	11.31	11.10	11.34	10.84	9.86	11.07	14.99	12.08	15.92	16.47	14.34	11.45	9.48	9.21	5.62
	-5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA____ASTORIA_CC2 323569	63.26	45.35	60.19	40.11	71.17	73.65	106.01	104.27	166.13	218.23	156.27	156.75	208.19	141.51	128.18	269.71	170.20	153.68	149.83	128.47	110.88	101.13	98.60	67.14
	4.99	3.83	5.04	3.27	5.78	6.27	10.25	10.93	16.71	11.31	11.10	11.34	10.84	9.86	11.07	14.99	12.08	15.92	16.47	14.34	11.45	9.48	9.21	5.62
	-5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA____HOLTSVILL 23794	166.80	85.07	83.72	82.49	86.81	87.32	115.18	100.05	159.11	213.30	151.45	151.62	204.19	143.21	123.23	263.02	165.40	147.02	147.17	140.17	105.24	95.49	94.55	73.94
	4.35	3.56	4.47	3.07	5.15	5.40	7.49	6.71	9.68	6.38	6.28	6.20	6.84	6.13	6.12	8.30	7.28	9.26	10.55	9.25	5.81	3.84	5.17	4.17
	-109.36	-39.99	-24.09	-42.59	-16.28	-14.55	-11.94	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-63.93	-32.18	-148.92	-67.22	-4.85	-3.25	-17.26	0.00	0.00	0.00	-8.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1 24158	59.50	46.33	61.51	40.96	72.66	75.18	108.39	106.64	169.49	220.69	158.63	159.24	210.42	143.00	130.54	272.97	172.89	157.36	153.48	131.58	113.68	103.51	100.75	68.56
	6.40	4.81	6.35	4.12	7.27	7.80	12.62	13.30	20.06	13.77	13.46	13.83	13.06	11.35	13.43	18.25	14.77	19.60	20.12	17.45	14.25	11.85	11.36	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYPA____HELLGATE_GT2 24159	59.50	46.33	61.51	40.96	72.66	75.18	108.39	106.64	169.49	220.69	158.63	159.24	210.42	143.00	130.54	272.97	172.89	157.36	153.48	131.58	113.68	103.51	100.75	68.56
	6.40	4.81	6.35	4.12	7.27	7.80	12.62	13.30	20.06	13.77	13.46	13.83	13.06	11.35	13.43	18.25	14.77	19.60	20.12	17.45	14.25	11.85	11.36	7.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.97	-116.19	-58.28	-55.28	-116.60	-58.51	-32.18	-148.92	-67.22	-4.85	0.00	-0.46	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
NYS_BARGE____HYD 23848	49.34	38.16	50.85	34.13	60.50	62.54	87.73	86.63	130.44	84.49	81.44	84.30	74.85	68.26	78.99	98.68	85.12	122.89	124.74	107.24	93.93	87.57	83.67	57.61
	-3.76	-3.36	-4.31	-2.71	-4.89	-4.84	-8.03	-6.71	-9.01	-6.24	-5.45	-5.84	-5.91	-4.88	-5.95	-7.12	-5.78	-10.02	-8.63	-				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	49.13 -3.97 0.00 N	38.00 -3.52 0.00 N	50.62 -4.54 0.00 N	33.95 -2.89 0.00 N	60.23 -5.16 0.00 N	67.17 -4.01 -10.60 N	87.12 -8.64 0.00 N	86.04 -7.30 0.00 N	129.66 -9.80 0.00 N	83.96 -6.77 0.00 N	88.57 -6.39 -3.41 N	83.73 -6.42 0.00 N	74.31 -6.45 0.00 N	61.01 -4.77 7.02 N	78.48 -6.45 0.00 N	97.96 -7.84 0.00 N	84.52 -6.38 0.00 N	100.73 -7.96 -4.00 N	123.85 -9.51 0.00 N	106.42 -7.25 0.00 N	93.32 -6.11 0.00 N	115.68 -6.27 -25.20 N	67.11 -5.40 15.40 N	57.27 -4.25 0.00 N	
OAK ORCHARD___HYD 24046	50.74 -2.36 0.00 N	39.38 -2.14 0.00 N	52.32 -2.84 0.00 N	35.05 -1.79 0.00 N	62.20 -3.19 0.00 N	64.35 -3.03 0.00 N	91.36 -4.40 0.00 N	90.05 -3.29 0.00 N	135.26 -4.19 0.00 N	87.90 -2.83 0.00 N	84.53 -2.36 -2.55 N	87.59 -2.71 -2.11 N	78.05 -2.66 0.00 N	71.03 -2.11 0.00 N	82.28 -2.66 0.00 N	102.58 -3.22 0.00 N	88.34 -2.56 0.00 N	128.23 -4.68 0.00 N	129.73 -3.63 0.00 N	111.20 -2.47 0.00 N	97.15 -2.28 0.00 N	89.79 -1.86 0.00 N	86.16 -3.23 0.00 N	59.08 -2.44 0.00 N	
OCC_CHEM___DRP 24175	49.48 -3.61 0.00 N	38.25 -3.27 0.00 N	50.97 -4.18 0.00 N	34.20 -2.64 0.00 N	60.65 -4.74 0.00 N	62.74 -4.63 0.00 N	87.76 -8.00 0.00 N	86.69 -6.64 0.00 N	130.60 -8.86 0.00 N	84.53 -6.20 0.00 N	81.46 -5.43 -5.83 N	84.31 -5.93 0.00 N	74.83 -5.93 0.00 N	68.29 -4.85 0.00 N	79.02 -5.91 0.00 N	98.62 -7.18 0.00 N	85.10 -5.80 0.00 N	122.85 -10.05 0.00 N	124.71 -8.65 0.00 N	107.24 -6.43 0.00 N	94.02 -5.40 0.00 N	87.74 -3.91 0.00 N	83.84 -5.55 0.00 N	57.68 -3.84 0.00 N	
OLIN_CORP_DRP 24177	49.25 -3.85 0.00 N	38.07 -3.45 0.00 N	50.74 -4.43 0.00 N	34.03 -2.81 0.00 N	60.35 -5.04 0.00 N	62.41 -4.97 0.00 N	87.48 -8.28 0.00 N	86.36 -6.98 0.00 N	130.09 -9.37 0.00 N	84.27 -6.46 0.00 N	81.23 -5.66 -6.05 N	84.09 -6.13 0.00 N	74.64 -5.06 0.00 N	68.08 -6.14 0.00 N	78.79 -6.14 0.00 N	98.43 -7.37 0.00 N	84.94 -5.96 0.00 N	122.62 -10.29 0.00 N	124.43 -8.93 0.00 N	106.93 -6.73 0.00 N	93.72 -5.71 0.00 N	87.43 -4.23 0.00 N	83.52 -5.86 0.00 N	57.50 -4.02 0.00 N	
ONONDAGA_REF_OCCRA 23987	52.01 -1.09 0.00 N	40.52 -1.00 0.00 N	53.81 -1.35 0.00 N	35.96 -0.87 0.00 N	63.79 -1.60 0.00 N	65.91 -1.47 0.00 N	94.40 -1.36 0.00 N	92.39 -0.95 0.00 N	138.32 -1.13 0.00 N	90.05 -0.68 0.00 N	86.44 -0.45 0.00 N	89.69 -0.45 0.00 N	80.26 -0.50 0.00 N	72.78 -0.37 0.00 N	84.36 -0.57 0.00 N	105.33 -0.47 0.00 N	90.41 -0.48 0.00 N	131.76 -1.15 0.00 N	132.73 -0.63 0.00 N	113.32 -0.35 0.00 N	98.76 -0.67 0.00 N	90.78 -0.87 0.00 N	88.02 -1.36 0.00 N	60.39 -1.13 0.00 N	
ONONDAGA___COGEN 23986	52.18 -0.91 0.00 N	40.65 -0.87 0.00 N	53.99 -1.18 0.00 N	36.09 -0.75 0.00 N	64.02 -1.37 0.00 N	66.19 -1.19 0.00 N	94.84 -0.92 0.00 N	92.82 -0.52 0.00 N	139.01 -0.45 0.00 N	90.49 -0.24 0.00 N	86.85 -0.04 0.00 N	90.12 -0.02 0.00 N	80.59 -0.17 0.00 N	73.07 -0.08 0.00 N	84.72 -0.22 0.00 N	105.80 0.00 0.00 N	90.83 -0.07 0.00 N	132.40 -0.51 0.00 N	133.40 0.04 0.00 N	113.89 0.22 0.00 N	99.25 -0.18 0.00 N	91.22 -0.44 0.00 N	88.38 -1.01 0.00 N	60.60 -0.92 0.00 N	
ONTARIO___LFGE 23819	50.10 -3.00 0.00 N	39.01 -2.51 0.00 N	51.75 -3.41 0.00 N	34.75 -2.08 0.00 N	61.29 -4.10 0.00 N	63.41 -3.97 0.00 N	91.37 -4.39 0.00 N	89.43 -3.91 0.00 N	134.79 -4.66 0.00 N	87.85 -2.87 0.00 N	84.48 -2.40 0.00 N	87.62 -2.52 -2.61 N	78.15 -2.61 0.00 N	70.92 -2.22 0.00 N	82.05 -2.88 0.00 N	102.93 -2.88 0.00 N	88.00 -2.90 0.00 N	127.77 -5.14 0.00 N	129.11 -4.25 0.00 N	110.32 -3.34 0.00 N	96.34 -3.09 0.00 N	88.68 -2.97 0.00 N	85.29 -4.10 0.00 N	58.51 -3.01 0.00 N	
OSWEGATCHIE___HYD 24044	52.73 -0.37 0.00 N	41.33 -0.19 0.00 N	54.83 -0.33 0.00 N	36.62 -0.21 0.00 N	65.07 -0.32 0.00 N	67.14 -0.24 0.00 N	95.56 -0.20 0.00 N	92.92 -0.42 0.00 N	138.94 -0.52 0.00 N	90.26 -0.47 0.00 N	86.34 -0.55 0.00 N	89.54 -0.60 0.00 N	79.58 -1.18 0.00 N	72.13 -1.01 0.00 N	83.46 -1.47 0.00 N	103.63 -2.17 0.00 N	89.44 -1.45 0.00 N	131.97 -0.94 0.00 N	132.47 -0.89 0.00 N	113.28 -0.39 0.00 N	99.85 0.42 0.00 N	92.12 0.47 0.00 N	89.20 -0.18 0.00 N	61.31 -0.21 0.00 N	
OSWEGO___5 23606	51.61 -1.49 0.00 N	40.27 -1.25 0.00 N	53.49 -1.67 0.00 N	35.74 -1.09 0.00 N	63.43 -1.96 0.00 N	65.46 -1.92 0.00 N	93.37 -2.39 0.00 N	91.29 -2.05 0.00 N	136.54 -2.92 0.00 N	88.88 -1.85 0.00 N	85.22 -1.67 0.00 N	88.41 -1.73 0.00 N	79.12 -1.64 0.00 N	71.72 -1.42 0.00 N	83.18 -1.76 0.00 N	103.78 -2.02 0.00 N	89.12 -1.77 0.00 N	130.01 -2.90 0.00 N	130.81 -2.55 0.00 N	111.63 -2.04 0.00 N	97.45 -1.98 0.00 N	89.73 -1.93 0.00 N	87.18 -2.21 0.00 N	59.88 -1.64 0.00 N	
OSWEGO___6 23613	51.61 -1.49 0.00 N	40.27 -1.25 0.00 N	53.49 -1.67 0.00 N	35.74 -1.09 0.00 N	63.43 -1.96 0.00 N	65.46 -1.92 0.00 N	93.37 -2.39 0.00 N	91.29 -2.05 0.00 N	136.54 -2.92 0.00 N	88.88 -1.85 0.00 N	85.22 -1.67 0.00 N	88.41 -1.73 0.00 N	79.12 -1.64 0.00 N	71.72 -1.42 0.00 N	83.18 -1.76 0.00 N	103.78 -2.02 0.00 N	89.12 -1.77 0.00 N	130.01 -2.90 0.00 N	130.81 -2.55 0.00 N	111.63 -2.04 0.00 N	97.45 -1.98 0.00 N	89.73 -1.93 0.00 N	87.18 -2.21 0.00 N	59.88 -1.64 0.00 N	
OUTOKUMPU-AB___DRP 24206	49.38 -3.72 0.00 N	38.24 -3.27 0.00 N	51.11 -4.05 0.00 N	34.36 -2.48 0.00 N	60.84 -4.55 0.00 N	62.92 -4.46 0.00 N	88.43 -7.33 0.00 N	87.02 -6.32 0.00 N	130.88 -8.58 0.00 N	84.87 -5.86 0.00 N	81.83 -5.06 0.00 N	84.75 -5.39 0.00 N	75.23 -5.53 0.00 N	68.57 -4.58 0.00 N	79.33 -5.60 0.00 N	99.28 -6.52 0.00 N	85.53 -5.37 0.00 N	123.54 -9.36 0.00 N	125.31 -8.05 0.00 N	107.69 -5.98 0.00 N	94.18 -5.24 0.00 N	87.67 -3.99 0.00 N	83.68 -5.71 0.00 N	57.62 -3.91 0.00 N	
OXBOW___ 24026	49.50 -3.60 0.00 N	38.29 -3.23 0.00 N	51.10 -4.06 0.00 N	34.32 -2.52 0.00 N	60.82 -4.57 0.00 N	62.90 -4.47 0.00 N	88.25 -7.51 0.00 N	87.02 -6.32 0.00 N	131.06 -8.39 0.00 N	85.01 -5.71 0.00 N	81.97 -4.92 0.00 N	84.86 -5.28 0.00 N	75.33 -5.43 0.00 N	68.68 -4.47 0.00 N	79.48 -5.45 0.00 N	99.35 -6.46 0.00 N	85.64 -5.26 0.00 N	123.68 -9.22 0.00 N	125.54 -7.83 0.00 N	107.91 -5.76 0.00 N	94.49 -4.94 0.00 N	88.01 -3.65 0.00 N	84.01 -5.38 0.00 N	57.81 -3.71 0.00 N	
PEEKSKILL___ 23653	55.74 2.64 0.00 N	43.50 1.98 0.00 N	57.70 2.54 0.00 N	38.50 1.66 0.00 N	68.32 2.94 0.00 N	70.62 3.24 0.00 N	101.46 5.70 0.00 N	99.58 6.24 0.00 N	159.08 9.66 -9.97 N	213.40 6.48 -116.19 N	151.75 6.57 -58.28 N	152.05 6.63 -55.28 N	203.86 6.50 -116.60 N	137.50 5.84 -58.51 N	123.47 6.36 -32.18 N	263.28 8.56 -148.92 N	164.93 6.82 -67.22 N	146.05 8.28 -4.85 N	142.31 8.95 0.00 N	122.06 7.93 -0.46 N	105.23 5.80 0.00 N	96.33 4.67 0.00 N	94.27 4.88 0.00 N	64.41 2.88 0.00 N	
PGE MADISON___WINDPWR	52.04	40.43	53.68	35.88	63.60	66.05	96.16	94.15	141.41	92.49	88.81	92.10	82.32	74.56	86.16	108.44	92.86	134.84	136.41	116.45	100.92	92.28	88.74	60.67	

24146	-1.05 0.00 N	-1.08 0.00 N	-1.48 0.00 N	-0.96 0.00 N	-1.79 0.00 N	-1.33 0.00 N	0.40 0.00 N	0.81 0.00 N	1.96 0.00 N	1.76 0.00 N	1.92 0.00 N	1.96 0.00 N	1.56 0.00 N	1.41 0.00 N	1.23 0.00 N	2.64 0.00 N	1.96 0.00 N	1.93 0.00 N	3.04 0.00 N	2.78 0.00 N	1.49 0.00 N	0.62 0.00 N	-0.65 0.00 N	-0.84 0.00 N
PIERCEFIELD___HYD 23852	53.19 0.10 0.00 N	41.91 0.39 0.00 N	55.58 0.42 0.00 N	37.13 0.30 0.00 N	65.96 0.57 0.00 N	67.86 0.48 0.00 N	95.78 0.02 0.00 N	92.86 -0.48 0.00 N	138.89 -0.56 0.00 N	90.13 -0.60 0.00 N	86.07 -0.82 0.00 N	89.32 -0.82 0.00 N	79.34 -1.42 0.00 N	71.95 -1.19 0.00 N	83.18 -1.76 0.00 N	102.96 -2.84 0.00 N	89.07 -1.82 0.00 N	132.11 -0.80 0.00 N	132.16 -1.21 0.00 N	113.11 -0.55 0.00 N	100.42 1.00 0.00 N	92.58 0.93 0.00 N	89.78 0.39 0.00 N	61.91 0.39 0.00 N
PINELAWN_CC_1 323563	166.62 4.17 -109.36 N	84.75 3.24 -39.99 N	83.49 4.24 -24.09 N	82.39 2.97 -42.59 N	86.60 4.94 -16.28 N	86.83 4.91 -14.55 N	115.19 7.49 -11.94 N	100.58 7.24 0.00 N	160.43 11.00 -9.97 N	214.15 7.23 -116.19 N	152.46 7.28 -58.28 N	152.72 7.30 -55.28 N	205.01 7.65 -116.60 N	144.60 6.94 -64.52 N	124.21 7.09 -32.18 N	264.26 9.54 -148.92 N	166.01 7.89 -67.22 N	147.90 10.13 -4.85 N	148.00 11.39 -3.25 N	140.97 10.05 -17.26 N	106.26 6.83 0.00 N	96.65 5.00 0.00 N	95.34 5.95 0.00 N	74.09 4.33 -8.24 N
PJM_GEN_KEYSTONE 24065	46.49 -6.61 0.00 N	60.00 -10.32 1.74 N	65.00 -10.70 2.69 N	40.00 -9.90 23.03 N	45.00 -8.40 12.15 N	51.50 -5.90 3.18 N	88.39 -7.38 0.00 N	85.00 -3.77 -8.04 N	127.20 -12.26 0.00 N	83.57 -7.16 0.00 N	88.28 -6.69 -3.41 N	83.17 -6.97 0.00 N	86.26 -7.32 -2.07 N	58.57 -7.20 7.02 N	57.79 -6.12 15.63 N	95.00 -4.48 -8.09 N	85.60 -5.30 0.00 N	100.00 -8.69 -4.00 N	125.52 -7.84 0.00 N	110.00 -5.42 -0.10 N	105.00 -10.49 -6.32 N	107.10 -12.17 -22.53 N	74.52 -12.52 0.86 N	41.00 -11.69 24.81 N
PLEASANTVLY___LBMP 24000	55.74 2.64 0.00 N	43.51 1.99 0.00 N	57.75 2.59 0.00 N	38.52 1.68 0.00 N	68.38 2.99 0.00 N	70.57 3.19 0.00 N	101.31 5.55 0.00 N	99.38 6.05 0.00 N	148.71 9.25 0.00 N	97.02 6.29 0.00 N	93.24 6.35 0.00 N	96.53 6.39 0.00 N	87.00 6.24 0.00 N	78.72 5.57 0.00 N	91.03 6.09 0.00 N	114.10 8.30 0.00 N	97.40 6.50 0.00 N	140.71 7.81 0.00 N	141.84 8.48 0.00 N	121.19 7.53 0.00 N	104.94 5.51 0.00 N	96.10 4.44 0.00 N	94.16 4.78 0.00 N	64.36 2.84 0.00 N
POLETTI___ 23519	56.28 3.19 0.00 N	43.93 2.41 0.00 N	58.26 3.09 0.00 N	38.85 2.02 0.00 N	68.96 3.57 0.00 N	71.32 3.94 0.00 N	102.61 6.85 0.00 N	100.94 7.60 0.00 N	161.03 11.61 -9.97 N	214.73 7.81 -116.19 N	152.88 7.70 -58.28 N	153.15 7.73 -55.28 N	204.80 7.44 -116.60 N	138.37 6.72 -58.51 N	124.56 7.44 -32.18 N	264.75 10.03 -148.92 N	166.19 8.07 -67.22 N	147.85 10.09 -4.85 N	144.12 10.75 0.00 N	123.57 9.44 -0.46 N	106.47 7.04 0.00 N	97.36 5.71 0.00 N	95.23 5.84 0.00 N	64.97 3.45 0.00 N
PORT_JEFF_3 23555	166.91 4.45 -109.36 N	85.14 3.63 -39.99 N	83.80 4.54 -24.09 N	82.55 3.13 -42.59 N	86.92 5.26 -16.28 N	87.35 5.43 -14.55 N	115.09 7.40 -11.94 N	99.94 6.60 0.00 N	159.03 9.61 -9.97 N	213.29 6.37 -116.19 N	151.44 6.27 -58.28 N	151.61 6.19 -55.28 N	204.18 6.82 -116.60 N	143.15 6.12 -63.88 N	123.22 6.10 -32.18 N	263.01 8.29 -148.92 N	165.34 7.23 -67.22 N	146.99 9.23 -4.85 N	147.01 10.40 -3.25 N	140.04 9.11 -17.26 N	105.14 5.72 0.00 N	95.39 3.74 0.00 N	94.55 5.16 0.00 N	74.01 4.25 -8.24 N
PORT_JEFF_4 23616	166.90 4.45 -109.36 N	85.14 3.63 -39.99 N	83.80 4.54 -24.09 N	82.55 3.13 -42.59 N	86.92 5.25 -16.28 N	87.34 5.42 -14.55 N	115.09 7.40 -11.94 N	99.93 6.59 0.00 N	159.03 9.61 -9.97 N	213.27 6.35 -116.19 N	151.44 6.27 -58.28 N	151.61 6.19 -55.28 N	204.15 6.79 -116.60 N	143.15 6.12 -63.88 N	123.20 6.09 -32.18 N	262.98 8.26 -148.92 N	165.34 7.22 -67.22 N	146.95 9.19 -4.85 N	147.01 10.40 -3.25 N	140.01 9.08 -17.26 N	105.14 5.71 0.00 N	95.37 3.72 0.00 N	94.54 5.15 0.00 N	74.01 4.24 -8.24 N
PORT_JEFF_IC 23713	166.99 4.54 -109.36 N	85.19 3.68 -39.99 N	83.87 4.62 -24.09 N	82.59 3.17 -42.59 N	86.99 5.32 -16.28 N	87.45 5.52 -14.55 N	115.36 7.66 -11.94 N	100.25 6.91 0.00 N	159.58 10.16 -9.97 N	213.64 6.72 -116.19 N	151.75 6.58 -58.28 N	151.91 6.49 -55.28 N	204.46 7.11 -116.60 N	143.23 6.39 -63.70 N	123.54 6.43 -32.18 N	263.43 8.72 -148.92 N	165.71 7.59 -67.22 N	147.51 9.75 -4.85 N	147.35 10.74 -3.25 N	140.31 9.38 -17.26 N	105.33 5.91 0.00 N	95.54 3.89 0.00 N	94.83 5.44 0.00 N	74.14 4.38 -8.24 N
PPL PILGRIM_ST_GT1 24216	166.91 4.46 -109.36 N	85.02 3.51 -39.99 N	83.71 4.46 -24.09 N	82.49 3.07 -42.59 N	86.80 5.14 -16.28 N	87.29 5.37 -14.55 N	115.57 7.87 -11.94 N	100.76 7.43 0.00 N	160.21 10.79 -9.97 N	214.18 7.26 -116.19 N	152.57 7.39 -58.28 N	152.81 7.39 -55.28 N	205.14 7.78 -116.60 N	143.96 7.03 -63.78 N	123.87 6.76 -32.18 N	263.79 9.07 -148.92 N	165.73 7.61 -67.22 N	147.56 9.80 -4.85 N	147.74 11.13 -3.25 N	140.72 9.79 -17.26 N	105.93 6.50 0.00 N	96.46 4.81 0.00 N	95.57 6.19 0.00 N	74.41 4.65 -8.24 N
PPL PILGRIM_ST_GT2 24217	166.91 4.46 -109.36 N	85.02 3.51 -39.99 N	83.71 4.46 -24.09 N	82.49 3.07 -42.59 N	86.80 5.14 -16.28 N	87.29 5.37 -14.55 N	115.57 7.87 -11.94 N	100.76 7.43 0.00 N	160.21 10.79 -9.97 N	214.18 7.26 -116.19 N	152.57 7.39 -58.28 N	152.81 7.39 -55.28 N	205.14 7.78 -116.60 N	143.96 7.03 -63.78 N	123.87 6.76 -32.18 N	263.79 9.07 -148.92 N	165.73 7.61 -67.22 N	147.56 9.80 -4.85 N	147.74 11.13 -3.25 N	140.72 9.79 -17.26 N	105.93 6.50 0.00 N	96.46 4.81 0.00 N	95.57 6.19 0.00 N	74.41 4.65 -8.24 N
PPL_SHRM_GT3 24213	167.03 4.58 -109.36 N	85.34 3.83 -39.99 N	84.06 4.81 -24.09 N	82.75 3.33 -42.59 N	87.40 5.73 -16.28 N	87.94 6.02 -14.55 N	115.70 8.00 -11.94 N	100.12 6.78 0.00 N	158.64 9.22 -9.97 N	212.88 5.96 -116.19 N	151.02 5.85 -58.28 N	151.16 5.75 -55.28 N	203.82 6.46 -116.60 N	142.77 5.80 -63.83 N	122.87 5.75 -32.18 N	262.61 7.89 -148.92 N	165.15 7.03 -67.22 N	146.71 8.95 -4.85 N	146.99 10.38 -3.25 N	140.01 9.09 -17.26 N	105.00 5.57 0.00 N	95.16 3.51 0.00 N	94.56 5.17 0.00 N	74.07 4.30 -8.24 N
PPL_SHRM_GT4 24214	167.03 4.58 -109.36 N	85.34 3.83 -39.99 N	84.06 4.81 -24.09 N	82.75 3.33 -42.59 N	87.40 5.73 -16.28 N	87.94 6.02 -14.55 N	115.70 8.00 -11.94 N	100.12 6.78 0.00 N	158.64 9.22 -9.97 N	212.88 5.96 -116.19 N	151.02 5.85 -58.28 N	151.16 5.75 -55.28 N	203.82 6.46 -116.60 N	142.77 5.80 -63.83 N	122.87 5.75 -32.18 N	262.61 7.89 -148.92 N	165.15 7.03 -67.22 N	146.71 8.95 -4.85 N	146.99 10.38 -3.25 N	140.01 9.09 -17.26 N	105.00 5.57 0.00 N	95.16 3.51 0.00 N	94.56 5.17 0.00 N	74.07 4.30 -8.24 N
PROJECT___ORANGE 1 24174	52.04 -1.05 0.00 N	40.56 -0.96 0.00 N	53.87 -1.29 0.00 N	36.00 -0.83 0.00 N	63.85 -1.53 0.00 N	65.90 -1.48 0.00 N	94.16 -1.60 0.00 N	92.16 -1.18 0.00 N	137.99 -1.47 0.00 N	89.84 -0.88 0.00 N	86.22 -0.67 0.00 N	89.49 -0.64 0.00 N	80.11 -0.64 0.00 N	72.65 -0.50 0.00 N	84.21 -0.73 0.00 N	105.07 -0.73 0.00 N	90.22 -0.67 0.00 N	131.44 -1.46 0.00 N	132.34 -1.02 0.00 N	113.00 -0.67 0.00 N	98.51 -0.91 0.00 N	90.62 -1.03 0.00 N	87.98 -1.41 0.00 N	60.44 -1.09 0.00 N

PROJECT___ORANGE 2 24166	52.04 -1.05 0.00 N	40.56 -0.96 0.00 N	53.87 -1.29 0.00 N	36.00 -0.83 0.00 N	63.85 -1.53 0.00 N	65.90 -1.48 0.00 N	94.16 -1.60 0.00 N	92.16 -1.18 0.00 N	137.99 -1.47 0.00 N	89.84 -0.88 0.00 N	86.22 -0.67 0.00 N	89.49 -0.64 0.00 N	80.11 -0.64 0.00 N	72.65 -0.50 0.00 N	84.21 -0.73 0.00 N	105.07 -0.73 0.00 N	90.22 -0.67 0.00 N	131.44 -1.46 0.00 N	132.34 -1.02 0.00 N	113.00 -0.67 0.00 N	98.51 -0.91 0.00 N	90.62 -1.03 0.00 N	87.98 -1.41 0.00 N	60.44 -1.09 0.00 N
PYRITES___HYD 24023	53.71 0.62 0.00 N	42.28 0.77 0.00 N	56.07 0.91 0.00 N	37.45 0.62 0.00 N	66.54 1.15 0.00 N	68.48 1.10 0.00 N	96.84 1.08 0.00 N	93.95 0.61 0.00 N	140.59 1.14 0.00 N	91.26 0.53 0.00 N	87.12 0.23 0.00 N	90.43 0.29 0.00 N	80.35 -0.41 0.00 N	72.86 -0.29 0.00 N	84.30 -0.64 0.00 N	104.38 -1.42 0.00 N	90.34 -0.56 0.00 N	133.98 1.07 0.00 N	134.11 0.74 0.00 N	114.67 1.00 0.00 N	101.68 2.26 0.00 N	93.62 1.97 0.00 N	90.66 1.27 0.00 N	62.47 0.95 0.00 N
RAMAPO___LBMP 323565	55.59 2.49 0.00 N	43.39 1.87 0.00 N	57.54 2.38 0.00 N	38.40 1.56 0.00 N	68.14 2.75 0.00 N	70.48 3.11 0.00 N	101.19 5.43 0.00 N	99.28 5.94 0.00 N	148.72 9.27 0.00 N	96.87 6.14 0.00 N	93.15 6.25 0.00 N	96.48 6.33 0.00 N	87.02 6.26 0.00 N	78.77 5.63 0.00 N	91.03 6.10 0.00 N	113.99 8.19 0.00 N	97.44 6.55 0.00 N	140.80 7.90 0.00 N	141.91 8.55 0.00 N	121.26 7.59 0.00 N	104.93 5.50 0.00 N	96.08 4.43 0.00 N	94.05 4.66 0.00 N	64.26 2.74 0.00 N
RANKINE____ 23646	49.03 -4.06 0.00 N	37.93 -3.59 0.00 N	50.63 -4.53 0.00 N	33.95 -2.89 0.00 N	60.10 -5.29 0.00 N	62.26 -5.12 0.00 N	88.65 -7.12 0.00 N	87.04 -6.30 0.00 N	130.99 -8.46 0.00 N	85.11 -5.62 0.00 N	81.95 -4.94 0.00 N	84.92 -5.22 0.00 N	75.42 -5.34 0.00 N	68.62 -4.53 0.00 N	79.30 -5.64 0.00 N	99.86 -5.94 0.00 N	86.04 -4.86 0.00 N	124.42 -8.48 0.00 N	126.12 -7.25 0.00 N	108.13 -5.54 0.00 N	94.31 -5.12 0.00 N	87.48 -4.18 0.00 N	83.45 -5.94 0.00 N	57.36 -4.16 0.00 N
RAVENSWOOD_GT2_1 24244	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.30 3.14 0.00 N	38.87 2.04 0.00 N	68.99 3.60 0.00 N	71.37 3.99 0.00 N	102.63 6.86 0.00 N	100.91 7.57 0.00 N	161.00 11.57 -9.97 N	214.74 7.82 -116.19 N	152.94 7.77 -58.28 N	153.27 7.86 -55.28 N	204.93 7.58 -116.60 N	138.44 6.79 -58.51 N	124.61 7.49 -32.18 N	264.79 10.07 -148.92 N	166.21 8.09 -67.22 N	147.89 10.13 -4.85 N	144.12 10.75 0.00 N	123.57 9.44 -0.46 N	106.49 7.06 0.00 N	97.37 5.71 0.00 N	95.23 5.85 0.00 N	64.99 3.47 0.00 N
RAVENSWOOD_GT2_2 24245	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.30 3.14 0.00 N	38.87 2.04 0.00 N	68.99 3.60 0.00 N	71.37 3.99 0.00 N	102.63 6.86 0.00 N	100.91 7.57 0.00 N	161.00 11.57 -9.97 N	214.74 7.82 -116.19 N	152.94 7.77 -58.28 N	153.27 7.86 -55.28 N	204.93 7.58 -116.60 N	138.44 6.79 -58.51 N	124.61 7.49 -32.18 N	264.79 10.07 -148.92 N	166.21 8.09 -67.22 N	147.89 10.13 -4.85 N	144.12 10.75 0.00 N	123.57 9.44 -0.46 N	106.49 7.06 0.00 N	97.37 5.71 0.00 N	95.23 5.85 0.00 N	64.99 3.47 0.00 N
RAVENSWOOD_GT2_3 24246	56.35 3.25 0.00 N	43.99 2.47 0.00 N	58.32 3.16 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.38 4.00 0.00 N	102.68 6.92 0.00 N	100.96 7.62 0.00 N	160.90 11.48 -9.97 N	214.82 7.90 -116.19 N	153.02 7.84 -58.28 N	153.33 7.92 -55.28 N	204.99 7.64 -116.60 N	138.52 6.86 -58.51 N	124.67 7.56 -32.18 N	264.91 10.19 -148.92 N	166.31 8.19 -67.22 N	148.04 10.28 -4.85 N	144.29 10.92 0.00 N	123.70 9.57 -0.46 N	106.60 7.17 0.00 N	97.46 5.80 0.00 N	95.32 5.94 0.00 N	65.05 3.53 0.00 N
RAVENSWOOD_GT2_4 24247	56.35 3.25 0.00 N	43.99 2.47 0.00 N	58.32 3.16 0.00 N	38.90 2.06 0.00 N	69.03 3.64 0.00 N	71.38 4.00 0.00 N	102.68 6.92 0.00 N	100.96 7.62 0.00 N	160.90 11.48 -9.97 N	214.82 7.90 -116.19 N	153.02 7.84 -58.28 N	153.33 7.92 -55.28 N	204.99 7.64 -116.60 N	138.52 6.86 -58.51 N	124.67 7.56 -32.18 N	264.91 10.19 -148.92 N	166.31 8.19 -67.22 N	148.04 10.28 -4.85 N	144.29 10.92 0.00 N	123.70 9.57 -0.46 N	106.60 7.17 0.00 N	97.46 5.80 0.00 N	95.32 5.94 0.00 N	65.05 3.53 0.00 N
RAVENSWOOD_GT3_1 24248	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.30 3.14 0.00 N	38.88 2.04 0.00 N	68.99 3.60 0.00 N	71.37 3.99 0.00 N	102.64 6.88 0.00 N	100.92 7.58 0.00 N	161.00 11.57 -9.97 N	214.75 7.83 -116.19 N	152.95 7.78 -58.28 N	153.28 7.86 -55.28 N	204.95 7.60 -116.60 N	138.44 6.79 -58.51 N	124.62 7.51 -32.18 N	264.81 10.09 -148.92 N	166.22 8.10 -67.22 N	147.90 10.14 -4.85 N	144.15 10.79 0.00 N	123.58 9.45 -0.46 N	106.50 7.07 0.00 N	97.38 5.72 0.00 N	95.26 5.87 0.00 N	64.99 3.47 0.00 N
RAVENSWOOD_GT3_2 24249	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.30 3.14 0.00 N	38.88 2.04 0.00 N	68.99 3.60 0.00 N	71.37 3.99 0.00 N	102.64 6.88 0.00 N	100.92 7.58 0.00 N	161.00 11.57 -9.97 N	214.75 7.83 -116.19 N	152.95 7.78 -58.28 N	153.28 7.86 -55.28 N	204.95 7.60 -116.60 N	138.44 6.79 -58.51 N	124.62 7.51 -32.18 N	264.81 10.09 -148.92 N	166.22 8.10 -67.22 N	147.90 10.14 -4.85 N	144.15 10.79 0.00 N	123.58 9.45 -0.46 N	106.50 7.07 0.00 N	97.38 5.72 0.00 N	95.26 5.87 0.00 N	64.99 3.47 0.00 N
RAVENSWOOD_GT3_3 24250	56.36 3.26 0.00 N	44.00 2.48 0.00 N	58.36 3.20 0.00 N	38.92 2.08 0.00 N	69.08 3.69 0.00 N	71.44 4.06 0.00 N	102.78 7.02 0.00 N	101.08 7.74 0.00 N	161.26 11.83 -9.97 N	214.92 8.00 -116.19 N	153.11 7.93 -58.28 N	153.45 8.03 -55.28 N	205.08 7.72 -116.60 N	138.59 6.94 -58.51 N	124.75 7.63 -32.18 N	264.98 10.26 -148.92 N	166.38 8.26 -67.22 N	148.15 10.39 -4.85 N	144.37 11.01 0.00 N	123.80 9.67 -0.46 N	106.67 7.24 0.00 N	97.54 5.88 0.00 N	95.39 6.00 0.00 N	65.09 3.57 0.00 N
RAVENSWOOD_GT3_4 24251	56.36 3.26 0.00 N	44.00 2.48 0.00 N	58.36 3.20 0.00 N	38.92 2.08 0.00 N	69.08 3.69 0.00 N	71.44 4.06 0.00 N	102.78 7.02 0.00 N	101.08 7.74 0.00 N	161.26 11.83 -9.97 N	214.92 8.00 -116.19 N	153.11 7.93 -58.28 N	153.45 8.03 -55.28 N	205.08 7.72 -116.60 N	138.59 6.94 -58.51 N	124.75 7.63 -32.18 N	264.98 10.26 -148.92 N	166.38 8.26 -67.22 N	148.15 10.39 -4.85 N	144.37 11.01 0.00 N	123.80 9.67 -0.46 N	106.67 7.24 0.00 N	97.54 5.88 0.00 N	95.39 6.00 0.00 N	65.09 3.57 0.00 N
RAVENSWOOD_GT_1 23729	132.88 4.40 -75.38 N	79.36 3.38 -34.46 N	95.98 4.43 -36.39 N	47.47 2.87 -7.76 N	70.48 5.09 0.00 N	91.16 5.54 -18.24 N	128.80 9.18 -23.86 N	115.45 9.89 -12.22 N	171.85 15.10 -17.30 N	219.16 10.23 -118.20 N	155.24 10.06 -58.28 N	155.66 10.25 -55.28 N	207.06 9.70 -116.60 N	140.05 8.40 -58.51 N	126.46 9.35 -32.18 N	267.31 12.59 -148.92 N	168.24 10.13 -67.22 N	150.84 13.08 -4.85 N	146.98 13.62 0.00 N	126.06 11.93 -0.46 N	108.75 9.32 0.00 N	99.68 7.68 -0.35 N	125.75 7.65 -28.72 N	91.77 4.62 -25.62 N
RAVENSWOOD_GT_10 24258	56.44 3.35 0.00 N	44.05 2.53 0.00 N	58.42 3.25 0.00 N	38.96 2.12 0.00 N	69.15 3.76 0.00 N	71.51 4.13 0.00 N	102.87 7.11 0.00 N	101.16 7.82 0.00 N	161.40 11.97 -9.97 N	215.00 8.08 -116.19 N	153.20 8.02 -58.28 N	153.54 8.12 -55.28 N	205.17 7.82 -116.60 N	138.66 7.01 -58.51 N	124.83 7.72 -32.18 N	265.08 10.36 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.52 11.16 0.00 N	123.90 9.77 -0.46 N	106.77 7.34 0.00 N	97.63 5.97 0.00 N	95.47 6.08 0.00 N	65.13 3.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	56.44 3.35 0.00 N	44.05 2.53 0.00 N	58.42 3.25 0.00 N	38.96 2.12 0.00 N	69.15 3.76 0.00 N	71.51 4.13 0.00 N	102.87 7.11 0.00 N	101.16 7.82 0.00 N	161.40 11.97 -9.97 N	215.00 8.08 -116.19 N	153.20 8.02 -58.28 N	153.54 8.12 -55.28 N	205.17 7.82 -116.60 N	138.66 7.01 -58.51 N	124.83 7.72 -32.18 N	265.08 10.36 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.52 11.16 0.00 N	123.90 9.77 -0.46 N	106.77 7.34 0.00 N	97.63 5.97 0.00 N	95.47 6.08 0.00 N	65.13 3.61 0.00 N	
RAVENSWOOD_GT_4 24252	55.45 2.35 0.00 N	43.27 1.75 0.00 N	57.37 2.22 0.00 N	38.29 1.45 0.00 N	67.96 2.57 0.00 N	70.25 2.87 0.00 N	100.93 5.17 0.00 N	99.24 5.90 0.00 N	158.42 9.00 -9.97 N	213.02 6.10 -116.19 N	151.28 6.11 -58.28 N	151.53 6.11 -55.28 N	203.36 6.01 -116.60 N	137.20 5.55 -58.51 N	123.22 6.10 -32.18 N	262.88 8.16 -148.92 N	164.65 6.53 -67.22 N	145.57 7.81 -4.85 N	141.77 8.41 0.00 N	121.60 7.47 -0.46 N	104.75 5.32 0.00 N	95.86 4.21 0.00 N	93.87 4.49 0.00 N	64.12 2.60 0.00 N	
RAVENSWOOD_GT_5 24254	55.45 2.35 0.00 N	43.27 1.75 0.00 N	57.37 2.22 0.00 N	38.29 1.45 0.00 N	67.96 2.57 0.00 N	70.25 2.87 0.00 N	100.93 5.17 0.00 N	99.24 5.90 0.00 N	158.42 9.00 -9.97 N	213.02 6.10 -116.19 N	151.28 6.11 -58.28 N	151.53 6.11 -55.28 N	203.36 6.01 -116.60 N	137.20 5.55 -58.51 N	123.22 6.10 -32.18 N	262.88 8.16 -148.92 N	164.65 6.53 -67.22 N	145.57 7.81 -4.85 N	141.77 8.41 0.00 N	121.60 7.47 -0.46 N	104.75 5.32 0.00 N	95.86 4.21 0.00 N	93.87 4.49 0.00 N	64.12 2.60 0.00 N	
RAVENSWOOD_GT_6 24253	55.45 2.35 0.00 N	43.27 1.75 0.00 N	57.37 2.22 0.00 N	38.29 1.45 0.00 N	67.96 2.57 0.00 N	70.25 2.87 0.00 N	100.93 5.17 0.00 N	99.24 5.90 0.00 N	158.42 9.00 -9.97 N	213.02 6.10 -116.19 N	151.28 6.11 -58.28 N	151.53 6.11 -55.28 N	203.36 6.01 -116.60 N	137.20 5.55 -58.51 N	123.22 6.10 -32.18 N	262.88 8.16 -148.92 N	164.65 6.53 -67.22 N	145.57 7.81 -4.85 N	141.77 8.41 0.00 N	121.60 7.47 -0.46 N	104.75 5.32 0.00 N	95.86 4.21 0.00 N	93.87 4.49 0.00 N	64.12 2.60 0.00 N	
RAVENSWOOD_GT_7 24255	55.45 2.35 0.00 N	43.27 1.75 0.00 N	57.37 2.22 0.00 N	38.29 1.45 0.00 N	67.96 2.57 0.00 N	70.25 2.87 0.00 N	100.93 5.17 0.00 N	99.24 5.90 0.00 N	158.42 9.00 -9.97 N	213.02 6.10 -116.19 N	151.28 6.11 -58.28 N	151.53 6.11 -55.28 N	203.36 6.01 -116.60 N	137.20 5.55 -58.51 N	123.22 6.10 -32.18 N	262.88 8.16 -148.92 N	164.65 6.53 -67.22 N	145.57 7.81 -4.85 N	141.77 8.41 0.00 N	121.60 7.47 -0.46 N	104.75 5.32 0.00 N	95.86 4.21 0.00 N	93.87 4.49 0.00 N	64.12 2.60 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.44 3.35 0.00 N	44.05 2.53 0.00 N	58.42 3.25 0.00 N	38.96 2.12 0.00 N	69.15 3.76 0.00 N	71.51 4.13 0.00 N	102.87 7.11 0.00 N	101.16 7.82 0.00 N	161.40 11.97 -9.97 N	215.00 8.08 -116.19 N	153.20 8.02 -58.28 N	153.54 8.12 -55.28 N	205.17 7.82 -116.60 N	138.66 7.01 -58.51 N	124.83 7.72 -32.18 N	265.08 10.36 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.52 11.16 0.00 N	123.90 9.77 -0.46 N	106.77 7.34 0.00 N	97.63 5.97 0.00 N	95.47 6.08 0.00 N	65.13 3.61 0.00 N	
RAVENSWOOD_GT_9 24257	56.44 3.35 0.00 N	44.05 2.53 0.00 N	58.42 3.25 0.00 N	38.96 2.12 0.00 N	69.15 3.76 0.00 N	71.51 4.13 0.00 N	102.87 7.11 0.00 N	101.16 7.82 0.00 N	161.40 11.97 -9.97 N	215.00 8.08 -116.19 N	153.20 8.02 -58.28 N	153.54 8.12 -55.28 N	205.17 7.82 -116.60 N	138.66 7.01 -58.51 N	124.83 7.72 -32.18 N	265.08 10.36 -148.92 N	166.47 8.35 -67.22 N	148.27 10.51 -4.85 N	144.52 11.16 0.00 N	123.90 9.77 -0.46 N	106.77 7.34 0.00 N	97.63 5.97 0.00 N	95.47 6.08 0.00 N	65.13 3.61 0.00 N	
RAVENSWOOD___1 23533	132.88 4.40 -75.38 N	79.36 3.38 -34.46 N	95.98 4.43 -36.39 N	47.47 2.87 -7.76 N	70.48 5.09 0.00 N	91.16 5.54 -18.24 N	128.80 9.18 -23.86 N	115.45 9.89 -12.22 N	171.85 15.10 -17.30 N	219.16 10.23 -118.20 N	155.24 10.06 -58.28 N	155.66 10.25 -55.28 N	207.06 9.70 -116.60 N	140.05 8.40 -58.51 N	126.46 9.35 -32.18 N	267.31 12.59 -148.92 N	168.24 10.13 -67.22 N	150.84 13.08 -4.85 N	146.98 13.62 0.00 N	126.06 11.93 -0.46 N	108.75 9.32 0.00 N	99.68 7.68 -0.35 N	125.75 7.65 -28.72 N	91.77 4.62 -25.62 N	
RAVENSWOOD___2 23534	132.70 4.22 -75.38 N	79.29 3.31 -34.46 N	95.88 4.33 -36.39 N	47.41 2.81 -7.76 N	70.36 4.97 0.00 N	91.01 5.39 -18.24 N	128.36 8.74 -23.86 N	114.82 9.25 -12.22 N	170.75 14.00 -17.30 N	218.42 9.49 -118.20 N	154.49 9.32 -58.28 N	154.90 9.48 -55.28 N	206.39 9.03 -116.60 N	139.46 7.81 -58.51 N	125.78 8.67 -32.18 N	266.43 11.71 -148.92 N	167.47 9.35 -67.22 N	149.72 11.96 -4.85 N	145.85 12.48 0.00 N	125.10 10.97 -0.46 N	107.94 8.52 0.00 N	99.04 7.04 -0.35 N	125.20 7.10 -28.72 N	91.43 4.28 -25.62 N	
RAVENSWOOD___3 23535	56.31 3.22 0.00 N	43.95 2.43 0.00 N	58.31 3.15 0.00 N	38.88 2.04 0.00 N	69.00 3.61 0.00 N	71.38 4.00 0.00 N	102.65 6.88 0.00 N	100.94 7.60 0.00 N	161.05 11.63 -9.97 N	214.78 7.86 -116.19 N	152.97 7.80 -58.28 N	153.30 7.89 -55.28 N	204.96 7.60 -116.60 N	138.45 6.80 -58.51 N	124.63 7.52 -32.18 N	264.82 10.10 -148.92 N	166.24 8.12 -67.22 N	147.92 10.15 -4.85 N	144.16 10.80 0.00 N	123.60 9.47 -0.46 N	106.51 7.08 0.00 N	97.39 5.74 0.00 N	95.26 5.87 0.00 N	65.00 3.48 0.00 N	
RAVENSWOOD___4 23820	132.88 4.40 -75.38 N	79.36 3.38 -34.46 N	95.98 4.43 -36.39 N	47.47 2.87 -7.76 N	70.48 5.09 0.00 N	91.16 5.54 -18.24 N	128.80 9.18 -23.86 N	115.45 9.89 -12.22 N	171.85 15.10 -17.30 N	219.16 10.23 -118.20 N	155.24 10.06 -58.28 N	155.66 10.25 -55.28 N	207.06 9.70 -116.60 N	140.05 8.40 -58.51 N	126.46 9.35 -32.18 N	267.31 12.59 -148.92 N	168.24 10.13 -67.22 N	150.84 13.08 -4.85 N	146.98 13.62 0.00 N	126.06 11.93 -0.46 N	108.75 9.32 0.00 N	99.68 7.68 -0.35 N	125.75 7.65 -28.72 N	91.77 4.62 -25.62 N	
RCPL_TRUST___DRP 24196	56.34 3.24 0.00 N	43.96 2.44 0.00 N	58.31 3.15 0.00 N	38.89 2.05 0.00 N	69.02 3.63 0.00 N	71.38 4.00 0.00 N	102.68 6.92 0.00 N	100.98 7.64 0.00 N	161.18 11.76 -9.97 N	214.85 7.93 -116.19 N	153.08 7.90 -58.28 N	153.40 7.98 -55.28 N	205.04 7.68 -116.60 N	138.58 6.93 -58.51 N	124.74 7.63 -32.18 N	264.93 10.22 -148.92 N	166.36 8.24 -67.22 N	148.10 10.34 -4.85 N	144.33 10.97 0.00 N	123.73 9.60 -0.46 N	106.58 7.15 0.00 N	97.46 5.80 0.00 N	95.30 5.92 0.00 N	65.03 3.51 0.00 N	
RENSSELAER___COGEN 23796	54.99 1.89 0.00 N	42.96 1.44 0.00 N	57.09 1.93 0.00 N	38.08 1.25 0.00 N	67.66 2.27 0.00 N	69.48 2.11 0.00 N	99.47 3.71 0.00 N	97.22 3.89 0.00 N	144.62 5.16 0.00 N	93.99 3.26 0.00 N	89.93 3.05 0.00 N	92.93 2.79 0.00 N	83.53 2.77 0.00 N	75.75 2.61 0.00 N	88.03 3.09 0.00 N	110.35 4.55 0.00 N	93.84 2.95 0.00 N	135.60 2.69 0.00 N	136.77 3.41 0.00 N	116.87 3.21 0.00 N	101.27 1.84 0.00 N	92.82 1.16 0.00 N	92.45 3.06 0.00 N	63.24 1.72 0.00 N	
REVERE_CPPR_DRP	53.37	41.58	55.18	36.87	65.45	67.70	97.23	95.20	142.48	92.70	88.89	92.25	82.49	74.74	86.61	108.12	92.91	135.84	136.82	116.81	101.75	93.39	90.45	61.94	

24186	0.27 0.00 N	0.06 0.00 N	0.02 0.00 N	0.03 0.00 N	0.06 0.00 N	0.32 0.00 N	1.47 0.00 N	1.86 0.00 N	3.02 0.00 N	1.97 0.00 N	2.00 0.00 N	2.11 0.00 N	1.72 0.00 N	1.59 0.00 N	1.68 0.00 N	2.32 0.00 N	2.01 0.00 N	2.94 0.00 N	3.46 0.00 N	3.14 0.00 N	2.32 0.00 N	1.74 0.00 N	1.06 0.00 N	0.42 0.00 N
ROCHESTER_9_IC 23652	51.27 -1.82 0.00 N	39.78 -1.73 0.00 N	52.85 -2.31 0.00 N	35.39 -1.44 0.00 N	62.81 -2.58 0.00 N	65.05 -2.33 0.00 N	92.58 -3.18 0.00 N	91.30 -2.03 0.00 N	137.21 -2.25 0.00 N	89.19 -1.53 0.00 N	85.80 -1.09 0.00 N	88.88 -1.26 0.00 N	79.21 -1.55 0.00 N	72.09 -1.06 0.00 N	83.49 -1.44 0.00 N	104.12 -1.68 0.00 N	89.66 -1.24 0.00 N	130.17 -2.74 0.00 N	131.74 -1.62 0.00 N	112.94 -0.73 0.00 N	98.60 -0.83 0.00 N	91.01 -0.64 0.00 N	87.23 -2.16 0.00 N	59.72 -1.81 0.00 N
ROSETON___1 23587	55.57 2.47 0.00 N	43.38 1.86 0.00 N	57.58 2.41 0.00 N	38.41 1.57 0.00 N	68.17 2.78 0.00 N	70.37 2.99 0.00 N	100.99 5.23 0.00 N	98.95 5.61 0.00 N	147.95 8.50 0.00 N	96.53 5.80 0.00 N	92.87 5.98 0.00 N	96.16 6.02 0.00 N	86.69 5.92 0.00 N	78.47 5.32 0.00 N	90.72 5.78 0.00 N	113.61 7.81 0.00 N	96.94 6.04 0.00 N	139.95 7.04 0.00 N	141.01 7.64 0.00 N	120.51 6.84 0.00 N	104.42 4.99 0.00 N	95.74 4.09 0.00 N	93.86 4.47 0.00 N	64.18 2.66 0.00 N
ROSETON___2 23588	55.57 2.47 0.00 N	43.38 1.86 0.00 N	57.58 2.41 0.00 N	38.41 1.57 0.00 N	68.17 2.78 0.00 N	70.37 2.99 0.00 N	100.99 5.23 0.00 N	98.95 5.61 0.00 N	147.95 8.50 0.00 N	96.53 5.80 0.00 N	92.87 5.98 0.00 N	96.16 6.02 0.00 N	86.69 5.92 0.00 N	78.47 5.32 0.00 N	90.72 5.78 0.00 N	113.61 7.81 0.00 N	96.94 6.04 0.00 N	139.95 7.04 0.00 N	141.01 7.64 0.00 N	120.51 6.84 0.00 N	104.42 4.99 0.00 N	95.74 4.09 0.00 N	93.86 4.47 0.00 N	64.18 2.66 0.00 N
RUSSELL___1 23602	50.89 -2.21 0.00 N	39.55 -1.96 0.00 N	52.45 -2.71 0.00 N	35.21 -1.62 0.00 N	62.52 -2.88 0.00 N	64.64 -2.74 0.00 N	92.04 -3.72 0.00 N	91.04 -2.30 0.00 N	136.69 -2.77 0.00 N	89.01 -1.72 0.00 N	85.65 -1.24 0.00 N	88.79 -1.35 0.00 N	79.18 -1.57 0.00 N	72.15 -1.00 0.00 N	83.46 -1.47 0.00 N	103.92 -1.88 0.00 N	89.43 -1.46 0.00 N	129.82 -3.09 0.00 N	131.62 -1.75 0.00 N	112.91 -0.76 0.00 N	98.42 -1.01 0.00 N	90.58 -1.08 0.00 N	86.67 -2.72 0.00 N	59.22 -2.30 0.00 N
RUSSELL___2 23532	50.89 -2.21 0.00 N	39.55 -1.96 0.00 N	52.45 -2.71 0.00 N	35.21 -1.62 0.00 N	62.52 -2.88 0.00 N	64.64 -2.74 0.00 N	92.04 -3.72 0.00 N	91.04 -2.30 0.00 N	136.69 -2.77 0.00 N	89.01 -1.72 0.00 N	85.65 -1.24 0.00 N	88.79 -1.35 0.00 N	79.18 -1.57 0.00 N	72.15 -1.00 0.00 N	83.46 -1.47 0.00 N	103.92 -1.88 0.00 N	89.43 -1.46 0.00 N	129.82 -3.09 0.00 N	131.62 -1.75 0.00 N	112.91 -0.76 0.00 N	98.42 -1.01 0.00 N	90.58 -1.08 0.00 N	86.67 -2.72 0.00 N	59.22 -2.30 0.00 N
RUSSELL___3 23549	51.03 -2.07 0.00 N	39.63 -1.89 0.00 N	52.62 -2.54 0.00 N	35.27 -1.57 0.00 N	62.56 -2.83 0.00 N	64.71 -2.67 0.00 N	91.98 -3.78 0.00 N	90.80 -2.54 0.00 N	136.38 -3.07 0.00 N	88.70 -2.03 0.00 N	85.32 -1.57 0.00 N	88.41 -1.73 0.00 N	78.81 -1.95 0.00 N	71.78 -1.37 0.00 N	83.07 -1.86 0.00 N	103.56 -2.24 0.00 N	89.15 -1.75 0.00 N	129.42 -3.49 0.00 N	131.04 -2.32 0.00 N	112.37 -1.30 0.00 N	98.05 -1.38 0.00 N	90.42 -1.24 0.00 N	86.66 -2.73 0.00 N	59.34 -2.19 0.00 N
RUSSELL___4 23556	50.88 -2.22 0.00 N	39.55 -1.97 0.00 N	52.44 -2.72 0.00 N	35.21 -1.63 0.00 N	62.47 -2.92 0.00 N	64.60 -2.77 0.00 N	92.00 -3.76 0.00 N	91.01 -2.33 0.00 N	136.59 -2.86 0.00 N	88.95 -1.77 0.00 N	85.59 -1.30 0.00 N	88.73 -1.41 0.00 N	79.13 -1.62 0.00 N	72.10 -1.05 0.00 N	83.40 -1.54 0.00 N	103.86 -1.94 0.00 N	89.38 -1.52 0.00 N	129.76 -3.14 0.00 N	131.53 -1.83 0.00 N	112.86 -0.81 0.00 N	98.38 -1.05 0.00 N	90.55 -1.11 0.00 N	86.62 -2.76 0.00 N	59.20 -2.32 0.00 N
RUSSELL___STATION 23914	51.03 -2.07 0.00 N	39.63 -1.89 0.00 N	52.62 -2.54 0.00 N	35.27 -1.57 0.00 N	62.56 -2.83 0.00 N	64.71 -2.67 0.00 N	91.98 -3.78 0.00 N	90.80 -2.54 0.00 N	136.38 -3.07 0.00 N	88.70 -2.03 0.00 N	85.32 -1.57 0.00 N	88.41 -1.73 0.00 N	78.81 -1.95 0.00 N	71.78 -1.37 0.00 N	83.07 -1.86 0.00 N	103.56 -2.24 0.00 N	89.15 -1.75 0.00 N	129.42 -3.49 0.00 N	131.04 -2.32 0.00 N	112.37 -1.30 0.00 N	98.05 -1.38 0.00 N	90.42 -1.24 0.00 N	86.66 -2.73 0.00 N	59.34 -2.19 0.00 N
S SALMON___HYD 24043	51.81 -1.29 0.00 N	40.37 -1.15 0.00 N	53.59 -1.57 0.00 N	35.81 -1.03 0.00 N	63.57 -1.82 0.00 N	65.76 -1.62 0.00 N	94.24 -1.52 0.00 N	92.20 -1.14 0.00 N	137.99 -1.46 0.00 N	89.77 -0.96 0.00 N	86.11 -0.78 0.00 N	89.33 -0.81 0.00 N	79.83 -0.93 0.00 N	72.38 -0.76 0.00 N	83.90 -1.03 0.00 N	104.64 -1.16 0.00 N	89.93 -0.97 0.00 N	131.38 -1.53 0.00 N	132.41 -0.95 0.00 N	113.07 -0.60 0.00 N	98.61 -0.82 0.00 N	90.67 -0.99 0.00 N	87.79 -1.60 0.00 N	60.14 -1.38 0.00 N
SELKIRK___II 23799	54.23 1.13 0.00 N	42.37 0.85 0.00 N	56.33 1.17 0.00 N	37.57 0.74 0.00 N	66.75 1.36 0.00 N	68.61 1.24 0.00 N	98.11 2.35 0.00 N	95.98 2.64 0.00 N	143.15 3.69 0.00 N	93.24 2.51 0.00 N	89.29 2.40 0.00 N	92.30 2.16 0.00 N	82.95 2.18 0.00 N	75.14 2.00 0.00 N	87.32 2.38 0.00 N	109.43 3.63 0.00 N	93.23 2.33 0.00 N	134.93 2.03 0.00 N	136.01 2.65 0.00 N	116.19 2.52 0.00 N	100.81 1.38 0.00 N	92.47 0.82 0.00 N	91.14 1.76 0.00 N	62.37 0.85 0.00 N
SELKIRK___I 23801	54.76 1.66 0.00 N	42.78 1.26 0.00 N	56.86 1.70 0.00 N	37.94 1.10 0.00 N	67.37 1.98 0.00 N	69.33 1.96 0.00 N	99.24 3.48 0.00 N	97.11 3.77 0.00 N	144.89 5.43 0.00 N	93.88 3.15 0.00 N	89.75 2.86 0.00 N	92.84 2.70 0.00 N	83.33 2.58 0.00 N	75.48 2.33 0.00 N	87.69 2.75 0.00 N	109.85 4.05 0.00 N	93.53 2.64 0.00 N	135.47 2.57 0.00 N	136.68 3.32 0.00 N	116.73 3.06 0.00 N	101.12 1.69 0.00 N	92.74 1.09 0.00 N	91.40 2.01 0.00 N	62.57 1.05 0.00 N
SENECA OSWGO___HYD 24041	51.87 -1.23 0.00 N	40.41 -1.11 0.00 N	53.67 -1.49 0.00 N	35.87 -0.97 0.00 N	63.66 -1.73 0.00 N	65.80 -1.57 0.00 N	94.14 -1.63 0.00 N	92.09 -1.25 0.00 N	137.85 -1.61 0.00 N	89.67 -1.06 0.00 N	86.04 -0.85 0.00 N	89.26 -0.88 0.00 N	79.87 -0.89 0.00 N	72.40 -0.74 0.00 N	83.96 -0.98 0.00 N	104.77 -1.03 0.00 N	89.97 -0.92 0.00 N	131.23 -1.67 0.00 N	132.18 -1.18 0.00 N	112.86 -0.81 0.00 N	98.41 -1.02 0.00 N	90.48 -1.17 0.00 N	87.73 -1.66 0.00 N	60.18 -1.34 0.00 N
SENECA___ENERGY 23797	50.72 -2.38 0.00 N	39.49 -2.03 0.00 N	52.41 -2.76 0.00 N	35.13 -1.71 0.00 N	62.08 -3.31 0.00 N	64.26 -3.12 0.00 N	92.43 -3.33 0.00 N	90.48 -2.86 0.00 N	136.06 -3.39 0.00 N	88.66 -2.07 0.00 N	85.20 -1.69 0.00 N	88.38 -1.76 0.00 N	78.91 -1.85 0.00 N	71.57 -1.57 0.00 N	82.87 -2.06 0.00 N	103.80 -2.00 0.00 N	88.86 -2.04 0.00 N	129.19 -3.72 0.00 N	130.46 -2.90 0.00 N	111.45 -2.22 0.00 N	97.22 -2.21 0.00 N	89.44 -2.22 0.00 N	86.21 -3.18 0.00 N	59.11 -2.41 0.00 N

SHOEMAKER___GT 23640	55.26 2.17 0.00 N	43.15 1.63 0.00 N	57.27 2.11 0.00 N	38.22 1.38 0.00 N	67.83 2.44 0.00 N	70.08 2.70 0.00 N	100.55 4.79 0.00 N	98.51 5.17 0.00 N	147.55 8.10 0.00 N	96.22 5.49 0.00 N	92.48 5.59 0.00 N	95.79 5.65 0.00 N	86.30 5.54 0.00 N	78.09 4.94 0.00 N	90.28 5.34 0.00 N	113.08 7.28 0.00 N	96.59 5.69 0.00 N	139.58 6.67 0.00 N	140.67 7.30 0.00 N	120.15 6.48 0.00 N	104.13 4.70 0.00 N	95.45 3.80 0.00 N	93.42 4.03 0.00 N	63.89 2.37 0.00 N
SHOREHAM_IC_1 23715	167.03 4.58 -109.36 N	85.34 3.83 -39.99 N	84.06 4.81 -24.09 N	82.75 3.33 -42.59 N	87.40 5.73 -16.28 N	87.94 6.02 -14.55 N	115.70 8.00 -11.94 N	100.12 6.78 0.00 N	158.64 9.22 -9.97 N	212.88 5.96 -116.19 N	151.02 5.85 -58.28 N	151.16 5.75 -55.28 N	203.82 6.46 -116.60 N	142.77 5.80 -63.83 N	122.87 5.75 -32.18 N	262.61 7.89 -148.92 N	165.15 7.03 -67.22 N	146.71 8.95 -4.85 N	146.99 10.38 -3.25 N	140.01 9.09 -17.26 N	105.00 5.57 0.00 N	95.16 3.51 0.00 N	94.56 5.17 0.00 N	74.07 4.30 -8.24 N
SHOREHAM_IC_2 23716	167.03 4.58 -109.36 N	85.34 3.83 -39.99 N	84.06 4.81 -24.09 N	82.75 3.33 -42.59 N	87.40 5.73 -16.28 N	87.94 6.02 -14.55 N	115.70 8.00 -11.94 N	100.12 6.78 0.00 N	158.64 9.22 -9.97 N	212.88 5.96 -116.19 N	151.02 5.85 -58.28 N	151.16 5.75 -55.28 N	203.82 6.46 -116.60 N	142.77 5.80 -63.83 N	122.87 5.75 -32.18 N	262.61 7.89 -148.92 N	165.15 7.03 -67.22 N	146.71 8.95 -4.85 N	146.99 10.38 -3.25 N	140.01 9.09 -17.26 N	105.00 5.57 0.00 N	95.16 3.51 0.00 N	94.56 5.17 0.00 N	74.07 4.30 -8.24 N
SISSONVILLE____ 23735	53.19 0.10 0.00 N	41.91 0.39 0.00 N	55.58 0.42 0.00 N	37.13 0.30 0.00 N	65.96 0.57 0.00 N	67.86 0.48 0.00 N	95.78 0.02 0.00 N	92.86 0.02 0.00 N	138.89 -0.56 0.00 N	90.13 -0.60 0.00 N	86.07 -0.82 0.00 N	89.32 -0.82 0.00 N	79.34 -1.42 0.00 N	71.95 -1.19 0.00 N	83.18 -1.76 0.00 N	102.96 -2.84 0.00 N	89.07 -1.82 0.00 N	132.11 -0.80 0.00 N	132.16 -1.21 0.00 N	113.11 -0.55 0.00 N	100.42 1.00 0.00 N	92.58 0.93 0.00 N	89.78 0.39 0.00 N	61.91 0.39 0.00 N
SITHE_IND_GS1 24169	51.38 -1.72 0.00 N	40.09 -1.43 0.00 N	53.26 -1.90 0.00 N	35.59 -1.25 0.00 N	63.16 -2.23 0.00 N	65.18 -2.20 0.00 N	92.86 -2.90 0.00 N	90.82 -2.52 0.00 N	135.82 -3.63 0.00 N	88.36 -2.38 0.00 N	84.72 -2.17 0.00 N	87.88 -2.26 0.00 N	78.66 -2.10 0.00 N	71.30 -1.84 0.00 N	82.71 -2.23 0.00 N	103.16 -2.64 0.00 N	88.60 -2.30 0.00 N	129.23 -3.68 0.00 N	130.03 -3.33 0.00 N	111.01 -2.66 0.00 N	96.92 -2.51 0.00 N	89.26 -2.40 0.00 N	86.75 -2.64 0.00 N	59.58 -1.94 0.00 N
SITHE_IND_GS2 24170	51.38 -1.72 0.00 N	40.09 -1.43 0.00 N	53.26 -1.90 0.00 N	35.59 -1.25 0.00 N	63.16 -2.23 0.00 N	65.18 -2.20 0.00 N	92.86 -2.90 0.00 N	90.82 -2.52 0.00 N	135.82 -3.63 0.00 N	88.36 -2.38 0.00 N	84.72 -2.17 0.00 N	87.88 -2.26 0.00 N	78.66 -2.10 0.00 N	71.30 -1.84 0.00 N	82.71 -2.23 0.00 N	103.16 -2.64 0.00 N	88.60 -2.30 0.00 N	129.23 -3.68 0.00 N	130.03 -3.33 0.00 N	111.01 -2.66 0.00 N	96.92 -2.51 0.00 N	89.26 -2.40 0.00 N	86.75 -2.64 0.00 N	59.58 -1.94 0.00 N
SITHE_IND_GS3 24171	51.38 -1.72 0.00 N	40.09 -1.43 0.00 N	53.26 -1.90 0.00 N	35.59 -1.25 0.00 N	63.16 -2.23 0.00 N	65.18 -2.20 0.00 N	92.86 -2.90 0.00 N	90.82 -2.52 0.00 N	135.82 -3.63 0.00 N	88.36 -2.38 0.00 N	84.72 -2.17 0.00 N	87.88 -2.26 0.00 N	78.66 -2.10 0.00 N	71.30 -1.84 0.00 N	82.71 -2.23 0.00 N	103.16 -2.64 0.00 N	88.60 -2.30 0.00 N	129.23 -3.68 0.00 N	130.03 -3.33 0.00 N	111.01 -2.66 0.00 N	96.92 -2.51 0.00 N	89.26 -2.40 0.00 N	86.75 -2.64 0.00 N	59.58 -1.94 0.00 N
SITHE_IND_GS4 24172	51.38 -1.72 0.00 N	40.09 -1.43 0.00 N	53.26 -1.90 0.00 N	35.59 -1.25 0.00 N	63.16 -2.23 0.00 N	65.18 -2.20 0.00 N	92.86 -2.90 0.00 N	90.82 -2.52 0.00 N	135.82 -3.63 0.00 N	88.36 -2.38 0.00 N	84.72 -2.17 0.00 N	87.88 -2.26 0.00 N	78.66 -2.10 0.00 N	71.30 -1.84 0.00 N	82.71 -2.23 0.00 N	103.16 -2.64 0.00 N	88.60 -2.30 0.00 N	129.23 -3.68 0.00 N	130.03 -3.33 0.00 N	111.01 -2.66 0.00 N	96.92 -2.51 0.00 N	89.26 -2.40 0.00 N	86.75 -2.64 0.00 N	59.58 -1.94 0.00 N
SITHE___BATAVIA 24024	50.32 -2.78 0.00 N	38.92 -2.60 0.00 N	51.82 -3.34 0.00 N	34.75 -2.09 0.00 N	61.63 -3.76 0.00 N	63.84 -3.54 0.00 N	90.18 -5.58 0.00 N	89.09 -4.25 0.00 N	134.05 -5.40 0.00 N	86.97 -3.75 0.00 N	83.78 -3.11 0.00 N	86.74 -3.40 0.00 N	77.09 -3.66 0.00 N	70.28 -2.87 0.00 N	81.38 -3.56 0.00 N	101.63 -4.17 0.00 N	87.61 -3.29 0.00 N	126.73 -6.18 0.00 N	128.52 -4.84 0.00 N	110.39 -3.28 0.00 N	96.56 -2.86 0.00 N	89.67 -1.99 0.00 N	85.65 -3.74 0.00 N	58.81 -2.72 0.00 N
SITHE___INDEPEND 23800	51.38 -1.72 0.00 N	40.09 -1.43 0.00 N	53.26 -1.90 0.00 N	35.59 -1.25 0.00 N	63.16 -2.23 0.00 N	65.18 -2.20 0.00 N	92.86 -2.90 0.00 N	90.82 -2.52 0.00 N	135.82 -3.63 0.00 N	88.36 -2.38 0.00 N	84.72 -2.17 0.00 N	87.88 -2.26 0.00 N	78.66 -2.10 0.00 N	71.30 -1.84 0.00 N	82.71 -2.23 0.00 N	103.16 -2.64 0.00 N	88.60 -2.30 0.00 N	129.23 -3.68 0.00 N	130.03 -3.33 0.00 N	111.01 -2.66 0.00 N	96.92 -2.51 0.00 N	89.26 -2.40 0.00 N	86.75 -2.64 0.00 N	59.58 -1.94 0.00 N
SITHE___MASSENA 23902	53.40 0.30 0.00 N	41.93 0.41 0.00 N	55.67 0.51 0.00 N	37.17 0.33 0.00 N	65.99 0.60 0.00 N	67.80 0.42 0.00 N	95.30 -0.46 0.00 N	92.60 -0.74 0.00 N	138.60 -0.86 0.00 N	89.94 -0.79 0.00 N	85.85 -1.04 0.00 N	89.14 -1.01 0.00 N	79.51 -1.26 0.00 N	72.12 -1.03 0.00 N	83.78 -1.15 0.00 N	103.66 -2.14 0.00 N	89.65 -1.24 0.00 N	132.49 -0.41 0.00 N	132.39 -0.97 0.00 N	112.82 -0.85 0.00 N	99.88 0.46 0.00 N	92.14 0.48 0.00 N	89.45 0.06 0.00 N	61.81 0.29 0.00 N
SITHE___OGDNSBRG 24021	54.04 0.94 0.00 N	42.46 0.94 0.00 N	56.34 1.18 0.00 N	37.62 0.79 0.00 N	66.81 1.43 0.00 N	68.72 1.34 0.00 N	96.94 1.18 0.00 N	94.13 0.79 0.00 N	140.95 1.50 0.00 N	91.45 0.72 0.00 N	87.28 0.39 0.00 N	90.63 0.49 0.00 N	80.67 -0.09 0.00 N	73.21 0.06 0.00 N	84.90 -0.04 0.00 N	105.06 -0.74 0.00 N	90.95 0.06 0.00 N	134.76 1.85 0.00 N	134.75 1.39 0.00 N	114.94 1.27 0.00 N	101.83 2.40 0.00 N	93.74 2.08 0.00 N	90.84 1.45 0.00 N	62.67 1.15 0.00 N
SITHE___STERLING 23777	53.06 -0.04 0.00 N	41.34 -0.18 0.00 N	54.89 -0.27 0.00 N	36.67 -0.17 0.00 N	65.09 -0.30 0.00 N	67.26 -0.11 0.00 N	96.42 0.66 0.00 N	94.36 1.02 0.00 N	141.22 1.77 0.00 N	91.94 1.21 0.00 N	88.17 1.28 0.00 N	91.49 1.35 0.00 N	81.85 1.09 0.00 N	74.17 1.03 0.00 N	86.01 1.07 0.00 N	107.36 1.56 0.00 N	92.22 1.32 0.00 N	134.68 1.77 0.00 N	135.58 2.22 0.00 N	115.74 2.07 0.00 N	100.89 1.46 0.00 N	92.67 1.01 0.00 N	89.85 0.46 0.00 N	61.59 0.07 0.00 N
SOUTH CAIRO___GT 23612	56.13 3.03 0.00 N	43.77 2.26 0.00 N	58.13 2.97 0.00 N	38.77 1.94 0.00 N	68.85 3.45 0.00 N	71.01 3.63 0.00 N	102.15 6.39 0.00 N	100.18 6.83 0.00 N	149.83 10.37 0.00 N	97.74 7.02 0.00 N	93.87 6.98 0.00 N	97.16 7.01 0.00 N	87.37 6.61 0.00 N	79.06 5.91 0.00 N	91.39 6.45 0.00 N	114.62 8.82 0.00 N	97.74 6.85 0.00 N	141.50 8.59 0.00 N	142.92 9.56 0.00 N	122.10 8.43 0.00 N	105.74 6.31 0.00 N	96.74 5.09 0.00 N	94.92 5.53 0.00 N	64.77 3.25 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
SOUTH HAMPTN___IC 23720	168.24 5.78 -109.36 N	86.22 4.70 -39.99 N	85.21 5.95 -24.09 N	83.50 4.08 -42.59 N	88.73 7.07 -16.28 N	89.49 7.57 -14.55 N	118.49 10.79 -11.94 N	103.20 9.86 0.00 N	163.89 14.46 -9.97 N	216.37 9.45 -116.19 N	154.38 9.20 -58.28 N	154.66 9.24 -55.28 N	207.00 9.64 -116.60 N	144.86 7.83 -63.88 N	123.71 6.60 -32.18 N	263.73 9.01 -148.92 N	166.17 8.05 -67.22 N	148.21 10.45 -4.85 N	148.56 11.95 -3.25 N	141.33 10.41 -17.26 N	106.12 6.69 0.00 N	96.10 4.45 0.00 N	95.25 5.87 0.00 N	74.42 4.66 -8.24 N	
SOUTHOLD___IC 23719	168.70 6.24 -109.36 N	86.54 5.02 -39.99 N	85.62 6.37 -24.09 N	83.77 4.35 -42.59 N	89.22 7.55 -16.28 N	90.02 8.10 -14.55 N	119.36 11.66 -11.94 N	104.13 10.79 0.00 N	165.41 15.98 -9.97 N	217.42 10.50 -116.19 N	155.36 10.19 -58.28 N	155.68 10.27 -55.28 N	207.93 10.57 -116.60 N	146.14 9.14 -63.86 N	126.46 9.35 -32.18 N	267.27 12.55 -148.92 N	169.22 11.10 -67.22 N	152.83 15.07 -4.85 N	153.54 16.92 -3.25 N	145.52 14.59 -17.26 N	109.47 10.05 0.00 N	99.00 7.35 0.00 N	97.69 8.30 0.00 N	75.90 6.14 -8.24 N	
ST LAWRENCE____ 23600	52.97 -0.12 0.00 N	41.60 0.08 0.00 N	55.22 0.06 0.00 N	36.88 0.04 0.00 N	65.46 0.08 0.00 N	67.19 -0.18 0.00 N	94.34 -1.42 0.00 N	91.64 -1.70 0.00 N	137.20 -2.26 0.00 N	89.00 -1.72 0.00 N	84.94 -1.95 0.00 N	88.24 -1.90 0.00 N	78.80 -1.96 0.00 N	71.46 -1.68 0.00 N	83.13 -1.81 0.00 N	102.78 -3.02 0.00 N	88.87 -2.03 0.00 N	131.27 -1.63 0.00 N	131.10 -2.27 0.00 N	111.65 -2.02 0.00 N	98.84 -0.59 0.00 N	91.22 -0.43 0.00 N	88.62 -0.76 0.00 N	61.27 -0.25 0.00 N	
STATION 5_MISC_HYD 23604	50.07 -3.03 0.00 N	38.79 -2.72 0.00 N	51.43 -3.73 0.00 N	34.45 -2.39 0.00 N	61.26 -4.13 0.00 N	63.63 -3.75 0.00 N	91.43 -4.33 0.00 N	90.82 -2.52 0.00 N	136.45 -3.00 0.00 N	88.93 -1.80 0.00 N	85.59 -1.30 0.00 N	88.71 -1.43 0.00 N	79.10 -1.66 0.00 N	71.95 -1.19 0.00 N	83.35 -1.59 0.00 N	103.78 -2.02 0.00 N	89.34 -1.55 0.00 N	129.75 -3.15 0.00 N	131.67 -1.69 0.00 N	113.02 -0.65 0.00 N	98.35 -1.08 0.00 N	90.24 -1.42 0.00 N	85.93 -3.45 0.00 N	58.44 -3.08 0.00 N	
STURGEON_POOL_HYD 23609	55.63 2.53 0.00 N	43.45 1.93 0.00 N	57.66 2.50 0.00 N	38.47 1.63 0.00 N	68.26 2.87 0.00 N	70.55 3.18 0.00 N	101.41 5.65 0.00 N	99.49 6.16 0.00 N	149.18 9.72 0.00 N	97.30 6.58 0.00 N	93.63 6.74 0.00 N	96.98 6.84 0.00 N	87.39 6.63 0.00 N	79.12 5.97 0.00 N	91.02 6.08 0.00 N	114.30 8.50 0.00 N	97.68 6.78 0.00 N	141.18 8.27 0.00 N	142.33 8.97 0.00 N	121.63 7.96 0.00 N	105.33 5.91 0.00 N	96.43 4.78 0.00 N	94.46 5.07 0.00 N	64.55 3.03 0.00 N	
SYRACUSE___POWER 24017	52.01 -1.09 0.00 N	40.52 -1.00 0.00 N	53.81 -1.35 0.00 N	35.96 -0.87 0.00 N	63.79 -1.60 0.00 N	65.91 -1.47 0.00 N	94.40 -1.36 0.00 N	92.39 -0.95 0.00 N	138.32 -1.13 0.00 N	90.05 -0.68 0.00 N	86.44 -0.45 0.00 N	89.69 -0.45 0.00 N	80.26 -0.50 0.00 N	72.78 -0.37 0.00 N	84.36 -0.57 0.00 N	105.33 -0.47 0.00 N	90.41 -0.48 0.00 N	131.76 -1.15 0.00 N	132.73 -0.63 0.00 N	113.32 -0.35 0.00 N	98.76 -0.67 0.00 N	90.78 -0.87 0.00 N	88.02 -1.36 0.00 N	60.39 -1.13 0.00 N	
Stony___Brook 24151	166.99 4.54 -109.36 N	85.19 3.68 -39.99 N	83.87 4.62 -24.09 N	82.59 3.17 -42.59 N	86.99 5.32 -16.28 N	87.45 5.52 -14.55 N	115.36 7.66 -11.94 N	100.25 6.91 0.00 N	159.58 10.16 -9.97 N	213.64 6.72 -116.19 N	151.75 6.58 -58.28 N	151.91 6.49 -55.28 N	204.46 7.11 -116.60 N	143.23 6.39 -63.70 N	123.54 6.43 -32.18 N	263.43 8.72 -148.92 N	165.71 7.59 -67.22 N	147.51 9.75 -4.85 N	147.35 10.74 -3.25 N	140.31 9.38 -17.26 N	105.33 5.91 0.00 N	95.54 3.89 0.00 N	94.83 5.44 0.00 N	74.14 4.38 -8.24 N	
UPPER HUDSON___HYD 24058	54.24 1.14 0.00 N	42.38 0.86 0.00 N	56.26 1.11 0.00 N	37.51 0.67 0.00 N	66.80 1.41 0.00 N	68.46 1.08 0.00 N	98.78 3.02 0.00 N	97.48 4.14 0.00 N	145.54 6.08 0.00 N	95.27 4.54 0.00 N	91.51 4.63 0.00 N	94.72 4.58 0.00 N	84.84 4.08 0.00 N	76.61 3.46 0.00 N	89.03 4.10 0.00 N	112.16 6.36 0.00 N	95.11 4.22 0.00 N	135.99 3.08 0.00 N	137.71 4.35 0.00 N	118.27 4.60 0.00 N	102.74 3.31 0.00 N	93.39 1.74 0.00 N	91.40 2.01 0.00 N	62.32 0.79 0.00 N	
UPPER RAQUET___HYD 24056	53.19 0.10 0.00 N	41.91 0.39 0.00 N	55.58 0.42 0.00 N	37.13 0.30 0.00 N	65.96 0.57 0.00 N	67.86 0.48 0.00 N	95.78 0.02 0.00 N	92.86 -0.48 0.00 N	138.89 -0.56 0.00 N	90.13 -0.60 0.00 N	86.07 -0.82 0.00 N	89.32 -0.82 0.00 N	79.34 -1.42 0.00 N	71.95 -1.19 0.00 N	83.18 -1.76 0.00 N	102.96 -2.84 0.00 N	89.07 -1.82 0.00 N	132.11 -0.80 0.00 N	132.16 -1.21 0.00 N	113.11 -0.55 0.00 N	100.42 1.00 0.00 N	92.58 0.93 0.00 N	89.78 0.39 0.00 N	61.91 0.39 0.00 N	
VISCHER___FERRY HYD 24020	54.76 1.66 0.00 N	42.78 1.27 0.00 N	56.87 1.70 0.00 N	37.92 1.09 0.00 N	67.44 2.05 0.00 N	69.16 1.78 0.00 N	99.25 3.49 0.00 N	97.44 4.10 0.00 N	145.26 5.80 0.00 N	94.78 4.05 0.00 N	90.85 3.96 0.00 N	93.96 3.81 0.00 N	84.28 3.53 0.00 N	76.31 3.16 0.00 N	88.59 3.65 0.00 N	111.39 5.58 0.00 N	94.67 3.77 0.00 N	136.69 3.78 0.00 N	138.14 4.77 0.00 N	118.11 4.44 0.00 N	102.33 2.90 0.00 N	93.56 1.90 0.00 N	92.37 2.99 0.00 N	63.11 1.59 0.00 N	
WADING RIVER_IC_1 23522	166.90 4.44 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.64 3.22 -42.59 N	87.22 5.55 -16.28 N	87.75 5.83 -14.55 N	115.42 7.72 -11.94 N	99.89 6.55 0.00 N	158.30 8.87 -9.97 N	212.63 5.71 -116.19 N	150.80 5.62 -58.28 N	150.95 5.54 -55.28 N	203.62 6.27 -116.60 N	142.60 5.57 -63.88 N	122.60 5.48 -32.18 N	262.26 7.54 -148.92 N	164.84 6.73 -67.22 N	146.23 8.47 -4.85 N	146.46 9.84 -3.25 N	139.56 8.63 -17.26 N	104.65 5.22 0.00 N	94.87 3.21 0.00 N	94.36 4.97 0.00 N	73.91 4.15 -8.24 N	
WADING RIVER_IC_2 23547	166.90 4.44 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.64 3.22 -42.59 N	87.22 5.55 -16.28 N	87.75 5.83 -14.55 N	115.42 7.72 -11.94 N	99.89 6.55 0.00 N	158.30 8.87 -9.97 N	212.63 5.71 -116.19 N	150.80 5.62 -58.28 N	150.95 5.54 -55.28 N	203.62 6.27 -116.60 N	142.60 5.57 -63.88 N	122.60 5.48 -32.18 N	262.26 7.54 -148.92 N	164.84 6.73 -67.22 N	146.23 8.47 -4.85 N	146.46 9.84 -3.25 N	139.56 8.63 -17.26 N	104.65 5.22 0.00 N	94.87 3.21 0.00 N	94.36 4.97 0.00 N	73.91 4.15 -8.24 N	
WADING RIVER_IC_3 23601	166.90 4.44 -109.36 N	85.23 3.72 -39.99 N	83.93 4.68 -24.09 N	82.64 3.22 -42.59 N	87.22 5.55 -16.28 N	87.75 5.83 -14.55 N	115.42 7.72 -11.94 N	99.89 6.55 0.00 N	158.30 8.87 -9.97 N	212.63 5.71 -116.19 N	150.80 5.62 -58.28 N	150.95 5.54 -55.28 N	203.62 6.27 -116.60 N	142.60 5.57 -63.88 N	122.60 5.48 -32.18 N	262.26 7.54 -148.92 N	164.84 6.73 -67.22 N	146.23 8.47 -4.85 N	146.46 9.84 -3.25 N	139.56 8.63 -17.26 N	104.65 5.22 0.00 N	94.87 3.21 0.00 N	94.36 4.97 0.00 N	73.91 4.15 -8.24 N	
WALDEN___HYDRO	55.67	43.39	57.55	38.40	68.14	70.42	101.19	99.24	148.62	96.94	93.24	96.60	87.09	78.85	91.12	114.11	97.46	140.89	141.98	121.32	105.08	96.25	94.15	64.29	

24148	2.57 0.00 N	1.87 0.00 N	2.39 0.00 N	1.56 0.00 N	2.75 0.00 N	3.04 0.00 N	5.43 0.00 N	5.90 0.00 N	9.16 0.00 N	6.20 0.00 N	6.36 0.00 N	6.46 0.00 N	6.33 0.00 N	5.71 0.00 N	6.18 0.00 N	8.31 0.00 N	6.57 0.00 N	7.99 0.00 N	8.61 0.00 N	7.66 0.00 N	5.65 0.00 N	4.59 0.00 N	4.76 0.00 N	2.77 0.00 N
WARRENSBURG____ 23737	54.30 1.20 0.00 N	42.42 0.91 0.00 N	56.32 1.17 0.00 N	37.55 0.72 0.00 N	66.88 1.49 0.00 N	68.55 1.17 0.00 N	98.91 3.16 0.00 N	97.62 4.28 0.00 N	145.79 6.33 0.00 N	95.42 4.69 0.00 N	91.65 4.77 0.00 N	94.88 4.74 0.00 N	84.96 4.20 0.00 N	76.70 3.55 0.00 N	89.16 4.23 0.00 N	112.33 6.52 0.00 N	95.26 4.36 0.00 N	136.20 3.29 0.00 N	137.94 4.58 0.00 N	118.46 4.79 0.00 N	102.91 3.48 0.00 N	93.52 1.86 0.00 N	91.52 2.13 0.00 N	62.39 0.87 0.00 N
WATERSIDE____6 8 9 23538	132.88 4.40 -75.38 N	79.36 3.38 -34.46 N	95.98 4.43 -36.39 N	47.47 2.87 -7.76 N	70.48 5.09 0.00 N	91.16 5.54 -18.24 N	128.80 9.18 -23.86 N	115.45 9.89 -12.22 N	171.85 15.10 -17.30 N	219.16 10.23 -118.20 N	155.24 10.06 -58.28 N	155.66 10.25 -55.28 N	207.06 9.70 -116.60 N	140.05 8.40 -58.51 N	126.46 9.35 -32.18 N	267.31 12.59 -148.92 N	168.24 10.13 -67.22 N	150.84 13.08 -4.85 N	146.98 13.62 0.00 N	126.06 11.93 -0.46 N	108.75 9.32 0.00 N	99.68 7.68 -0.35 N	125.75 7.65 -28.72 N	91.77 4.62 -25.62 N
WEST BABYLON____IC 23714	167.00 4.55 -109.36 N	85.04 3.53 -39.99 N	83.79 4.54 -24.09 N	82.56 3.14 -42.59 N	86.91 5.25 -16.28 N	87.36 5.44 -14.55 N	115.93 8.23 -11.94 N	101.32 7.98 0.00 N	161.51 12.08 -9.97 N	215.00 8.08 -116.19 N	153.16 7.99 -58.28 N	153.45 8.03 -55.28 N	205.66 8.30 -116.60 N	145.15 7.56 -64.44 N	124.80 7.69 -32.18 N	265.04 10.32 -148.92 N	166.70 8.58 -67.22 N	148.96 11.20 -4.85 N	149.14 12.52 -3.25 N	141.93 11.00 -17.26 N	107.01 7.58 0.00 N	97.32 5.67 0.00 N	95.98 6.60 0.00 N	74.51 4.75 -8.24 N
WEST CANADA____HYD 24049	53.17 0.08 0.00 N	41.56 0.04 0.00 N	55.22 0.05 0.00 N	36.87 0.04 0.00 N	65.45 0.06 0.00 N	67.51 0.13 0.00 N	96.06 0.30 0.00 N	93.80 0.46 0.00 N	139.96 0.51 0.00 N	91.00 0.27 0.00 N	87.15 0.26 0.00 N	90.41 0.27 0.00 N	81.00 0.24 0.00 N	73.36 0.22 0.00 N	85.19 0.26 0.00 N	106.21 0.41 0.00 N	91.19 0.30 0.00 N	133.33 0.42 0.00 N	133.93 0.56 0.00 N	114.23 0.56 0.00 N	99.72 0.29 0.00 N	91.84 0.18 0.00 N	89.58 0.19 0.00 N	61.59 0.06 0.00 N
WESTERN_NY_WIND 24143	50.28 -2.81 0.00 N	38.88 -2.64 0.00 N	51.78 -3.38 0.00 N	34.71 -2.13 0.00 N	61.57 -3.82 0.00 N	63.78 -3.60 0.00 N	90.04 -5.72 0.00 N	88.97 -4.37 0.00 N	133.90 -5.55 0.00 N	86.87 -3.86 0.00 N	83.68 -3.21 0.00 N	86.65 -3.49 0.00 N	77.00 -3.76 0.00 N	70.21 -2.94 0.00 N	81.29 -3.65 0.00 N	101.51 -4.29 0.00 N	87.52 -3.38 0.00 N	126.55 -6.36 0.00 N	128.35 -5.01 0.00 N	110.27 -3.40 0.00 N	96.46 -2.96 0.00 N	89.60 -2.06 0.00 N	85.57 -3.82 0.00 N	58.77 -2.75 0.00 N
YORK____WARBASSE 23770	133.79 5.31 -75.38 N	79.96 3.98 -34.46 N	96.67 5.12 -36.39 N	47.91 3.32 -7.76 N	71.26 5.87 0.00 N	92.08 6.46 -18.24 N	130.48 10.86 -23.86 N	117.33 11.77 -12.22 N	174.70 17.94 -17.30 N	221.11 12.19 -118.20 N	157.21 12.04 -58.28 N	157.77 12.36 -55.28 N	208.95 11.59 -116.60 N	141.82 10.16 -58.51 N	128.50 11.38 -32.18 N	269.88 15.16 -148.92 N	170.41 12.29 -67.22 N	155.56 16.34 -6.31 N	201.37 16.45 -51.57 N	296.16 14.38 -168.11 N	291.24 11.47 -180.34 N	291.00 9.62 -189.73 N	291.60 9.53 -192.68 N	126.59 5.86 -59.22 N