

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/29/2007

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	91.18	86.65	81.79	82.92	81.07	80.11	107.90	100.10	126.09	144.63	157.14	147.66	211.26	387.47	320.20	266.10	374.47	434.89	332.28	113.52	157.69	108.11	97.69	96.88
24138	6.71	6.08	6.00	5.52	5.23	5.46	7.64	8.24	11.05	7.61	2.00	2.21	5.27	19.34	4.91	12.95	14.61	7.66	3.21	4.71	4.77	6.21	7.50	7.68
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.61	-123.43	-153.02	-179.14	-267.79	-127.73	-215.90	-351.83	-295.94	-61.12	-105.17	-37.73	-11.62	0.08
	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	91.27	86.74	81.85	82.98	81.12	80.16	107.93	100.14	126.07	144.61	157.12	147.64	211.16	387.14	320.12	265.92	374.23	434.76	332.23	113.47	157.66	108.08	97.72	96.94
24260	6.79	6.17	6.06	5.58	5.29	5.50	7.66	8.29	11.02	7.59	1.98	2.17	5.18	19.00	4.83	12.77	14.36	7.52	3.15	4.66	4.73	6.17	7.53	7.74
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08
	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	91.27	86.74	81.85	82.98	81.12	80.16	107.93	100.14	126.07	144.61	157.12	147.64	211.16	387.14	320.12	265.92	374.23	434.76	332.23	113.47	157.66	108.08	97.72	96.94
24261	6.79	6.17	6.06	5.58	5.29	5.50	7.66	8.29	11.02	7.59	1.98	2.17	5.18	19.00	4.83	12.77	14.36	7.52	3.15	4.66	4.73	6.17	7.53	7.74
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08
	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	94.10	87.49	82.35	83.82	82.38	82.13	112.06	102.92	128.40	86.94	27.28	29.48	64.36	213.70	63.16	143.39	170.14	105.91	50.26	55.59	57.70	72.48	87.28	98.38
24011	6.65	6.23	5.82	5.50	5.75	6.78	10.50	10.19	12.71	7.95	2.14	2.34	5.05	17.76	4.62	10.67	13.10	7.27	2.89	4.96	4.89	6.49	8.13	9.11
	-12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-5.61	-5.11	-6.35	-6.95	-11.04	-7.30	-13.08	-23.24	-14.25	-2.94	-5.06	-1.82	-0.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	94.10	87.49	82.35	83.82	82.38	82.13	112.06	102.92	128.40	86.94	27.28	29.48	64.36	213.70	63.16	143.39	170.14	105.91	50.26	55.59	57.70	72.48	87.28	98.38
23798	6.65	6.23	5.82	5.50	5.75	6.78	10.50	10.19	12.71	7.95	2.14	2.34	5.05	17.76	4.62	10.67	13.10	7.27	2.89	4.96	4.89	6.49	8.13	9.11
	-12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-5.61	-5.11	-6.35	-6.95	-11.04	-7.30	-13.08	-23.24	-14.25	-2.94	-5.06	-1.82	-0.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	94.10	87.49	82.35	83.82	82.38	82.13	112.06	102.92	128.40	86.94	27.28	29.48	64.36	213.70	63.16	143.39	170.14	105.91	50.26	55.59	57.70	72.48	87.28	98.38
24028	6.65	6.23	5.82	5.50	5.75	6.78	10.50	10.19	12.71	7.95	2.14	2.34	5.05	17.76	4.62	10.67	13.10	7.27	2.89	4.96	4.89	6.49	8.13	9.11
	-12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-5.61	-5.11	-6.35	-6.95	-11.04	-7.30	-13.08	-23.24	-14.25	-2.94	-5.06	-1.82	-0.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	91.85	85.60	80.69	82.28	80.81	80.00	108.34	98.95	123.34	83.63	26.65	28.71	62.75	206.52	61.86	140.15	166.38	103.74	49.71	53.76	55.81	69.98	84.29	95.18
23527	4.72	4.35	4.16	3.96	4.19	4.65	6.77	6.21	7.66	4.53	1.27	1.35	3.17	10.28	2.85	7.12	8.86	4.22	1.84	3.03	2.81	3.93	5.13	5.90
	-11.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-5.86	-5.33	-6.62	-7.25	-11.51	-7.61	-13.57	-24.12	-14.75	-3.05	-5.24	-1.88	-0.58	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	90.51	84.42	79.63	81.20	79.54	78.51	106.01	97.24	121.55	77.33	15.37	18.42	49.49	188.50	39.59	127.03	149.35	77.98	34.44	49.76	49.75	66.80	81.68	92.79
24190	3.40	3.16	3.10	2.88	2.92	3.16	4.44	4.51	5.86	3.07	0.77	0.88	2.10	6.57	1.80	4.49	5.40	2.58	1.32	2.07	2.00	2.62	3.10	3.52
	-11.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	4.93	4.49	5.58	7.05	9.70	2.88	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	90.51	84.42	79.63	81.20	79.54	78.51	106.01	97.24	121.55	77.33	15.37	18.42	49.49	188.50	39.59	127.03	149.35	77.98	34.44	49.76	49.75	66.80	81.68	92.79
23571	3.40	3.16	3.10	2.88	2.92	3.16	4.44	4.51	5.86	3.07	0.77	0.88	2.10	6.57	1.80	4.49	5.40	2.58	1.32	2.07	2.00	2.62	3.10	3.52
	-11.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	4.93	4.49	5.58	7.05	9.70	2.88	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	90.51	84.42	79.63	81.20	79.54	78.51	106.01	97.24	121.55	77.33	15.37	18.42	49.49	188.50	39.59	127.03	149.35	77.98	34.44	49.76	49.75	66.80	81.68	92.79
23572	3.40	3.16	3.10	2.88	2.92	3.16	4.44	4.51	5.86	3.07	0.77	0.88	2.10	6.57	1.80	4.49	5.40	2.58	1.32	2.07	2.00	2.62	3.10	3.52
	-11.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	4.93	4.49	5.58	7.05	9.70	2.88	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	90.51	84.42	79.63	81.20	79.54	78.51	106.01	97.24	121.55	77.33	15.37	18.42	49.49	188.50	39.59	127.03	149.35	77.98	34.44	49.76	49.75	66.80	81.68	92.79

23573	3.40 -11.78 N	3.16 0.00 N	3.10 0.00 N	2.88 0.00 N	2.92 0.00 N	3.16 0.00 N	4.44 0.00 N	4.51 0.00 N	5.86 0.00 N	3.07 2.21 N	0.77 4.93 N	0.88 4.49 N	2.10 5.58 N	6.57 7.05 N	1.80 9.70 N	4.49 2.88 N	5.40 0.00 N	2.58 0.00 N	1.32 0.00 N	2.07 0.00 N	2.00 0.00 N	2.62 0.00 N	3.10 0.00 N	3.52 0.00 N
ALBANY____4 23574	90.51 3.40 -11.78 N	84.42 3.16 0.00 N	79.63 3.10 0.00 N	81.20 2.88 0.00 N	79.54 2.92 0.00 N	78.51 3.16 0.00 N	106.01 4.44 0.00 N	97.24 4.51 0.00 N	121.55 5.86 0.00 N	77.33 3.07 2.21 N	15.37 0.77 4.93 N	18.42 0.88 4.49 N	49.49 2.10 5.58 N	188.50 6.57 7.05 N	39.59 1.80 9.70 N	127.03 4.49 2.88 N	149.35 5.40 0.00 N	77.98 2.58 0.00 N	34.44 1.32 0.00 N	49.76 2.07 0.00 N	49.75 2.00 0.00 N	66.80 2.62 0.00 N	81.68 3.10 0.00 N	92.79 3.52 0.00 N
ALCOA_RYNLDS____DRP 24188	74.07 -1.27 0.00 N	80.61 -0.65 0.00 N	75.64 -0.89 0.00 N	77.79 -0.53 0.00 N	76.03 -0.60 0.00 N	74.49 -0.85 0.00 N	100.39 -1.18 0.00 N	90.89 -1.84 0.00 N	112.44 -3.24 0.00 N	74.39 -2.08 0.00 N	18.73 -0.80 0.00 N	21.05 -0.99 0.00 N	50.72 -2.24 0.00 N	180.52 -8.47 0.00 N	45.26 -2.23 0.00 N	119.47 -5.95 0.00 N	137.32 -6.63 0.00 N	71.83 -3.57 0.00 N	31.80 -1.33 0.00 N	45.76 -1.92 0.00 N	45.78 -1.98 0.00 N	61.95 -2.22 0.00 N	76.39 -2.19 0.00 N	87.41 -1.87 0.00 N
ALLEGHENY____COGEN 23514	61.81 -2.75 10.78 N	21.10 -3.49 56.67 N	12.55 -3.12 60.86 N	-0.75 -3.32 75.75 N	8.44 -3.07 65.12 N	16.36 -2.52 56.47 N	-8.23 -2.50 107.30 N	15.86 -0.81 76.06 N	59.66 0.15 56.18 N	51.62 0.31 25.17 N	25.65 0.29 -5.83 N	27.88 0.58 -5.27 N	30.20 1.00 23.77 N	197.35 5.31 -3.05 N	60.23 1.33 -11.40 N	133.14 4.34 -3.38 N	153.37 3.25 -6.17 N	86.31 3.06 -7.85 N	46.69 0.89 -12.68 N	50.97 0.67 -2.62 N	53.43 1.17 -4.51 N	66.55 0.76 -1.62 N	68.61 -0.14 9.83 N	80.89 -1.56 6.82 N
AMERICAN_REF_FUEL 24010	59.40 -6.91 9.03 N	25.62 -7.41 48.24 N	17.74 -6.99 51.80 N	6.74 -7.11 64.47 N	14.10 -7.10 55.43 N	20.52 -6.76 48.06 N	1.84 -8.55 91.17 N	20.11 -7.68 64.94 N	58.00 -9.72 47.97 N	48.85 -6.32 21.30 N	23.37 -1.54 -5.39 N	25.39 -1.52 -4.88 N	28.85 -4.29 19.82 N	179.41 -12.74 -3.16 N	55.27 -2.79 -10.56 N	121.92 -6.63 -3.13 N	140.61 -9.06 -5.71 N	79.25 -3.42 -7.27 N	43.15 -1.72 -11.74 N	46.85 -3.26 -2.42 N	49.08 -2.85 -4.17 N	60.95 -4.72 -1.50 N	64.14 -6.08 8.36 N	76.33 -7.12 5.83 N
ARTHUR_KILL_GT_1 23520	125.70 6.89 -43.47 N	86.78 6.21 0.69 N	81.78 5.99 0.74 N	82.87 5.47 0.92 N	80.97 5.14 0.79 N	79.97 5.31 0.69 N	107.54 7.27 1.30 N	109.68 8.13 -8.82 N	130.69 10.40 -4.61 N	144.26 7.24 -60.55 N	156.96 1.82 -135.62 N	147.42 1.96 -123.43 N	210.61 4.63 -153.02 N	385.08 16.94 -179.15 N	319.59 4.30 -267.80 N	264.53 11.38 -127.73 N	336.60 12.81 -179.84 N	433.83 6.60 -351.83 N	331.83 2.76 -295.95 N	113.18 4.37 -61.12 N	157.56 4.63 -105.17 N	108.02 6.11 -37.74 N	97.78 7.59 -11.62 N	97.00 7.79 0.07 N
ARTHUR_KILL_2 23512	125.70 6.89 -43.47 N	86.78 6.21 0.69 N	81.78 5.99 0.74 N	82.87 5.47 0.92 N	80.97 5.14 0.79 N	79.97 5.31 0.69 N	107.54 7.27 1.30 N	109.68 8.13 -8.82 N	130.69 10.40 -4.61 N	144.26 7.24 -60.55 N	156.96 1.82 -135.62 N	147.42 1.96 -123.43 N	210.61 4.63 -153.02 N	385.08 16.94 -179.15 N	319.59 4.30 -267.80 N	264.53 11.38 -127.73 N	336.57 12.77 -179.84 N	433.83 6.60 -351.83 N	331.83 2.75 -295.95 N	113.18 4.37 -61.12 N	157.56 4.63 -105.17 N	108.02 6.11 -37.74 N	97.78 7.59 -11.62 N	97.00 7.79 0.07 N
ARTHUR_KILL_3 23513	111.47 6.37 -29.76 N	86.32 5.75 0.69 N	81.38 5.59 0.74 N	82.50 5.10 0.92 N	80.62 4.79 0.79 N	79.68 5.02 0.69 N	107.26 6.99 1.30 N	105.37 7.70 -4.95 N	128.48 10.28 -2.51 N	144.14 7.12 -60.55 N	156.99 1.84 -135.62 N	147.45 1.99 -123.43 N	210.72 4.74 -153.02 N	385.59 17.45 -179.14 N	319.70 4.41 -267.80 N	264.73 11.57 -127.73 N	336.78 12.99 -179.83 N	434.02 6.79 -351.83 N	331.93 2.86 -295.95 N	113.05 4.24 -61.12 N	157.27 4.34 -105.17 N	107.57 5.67 -37.73 N	97.13 6.94 -11.62 N	96.28 7.08 0.08 N
ASHOKAN____ 23654	92.01 6.77 -9.89 N	86.76 6.15 0.65 N	81.88 6.04 0.69 N	83.16 5.70 0.86 N	81.44 5.56 0.74 N	80.64 5.94 0.64 N	108.68 8.33 1.22 N	100.69 8.78 0.82 N	126.88 11.79 0.60 N	131.05 7.80 -46.78 N	126.43 2.02 -104.89 N	119.76 2.27 -95.46 N	176.72 5.47 -118.28 N	349.40 19.81 -140.60 N	259.87 5.05 -207.32 N	233.99 13.30 -95.27 N	328.50 15.05 -169.50 N	353.93 7.89 -270.64 N	279.52 3.35 -243.05 N	102.73 4.84 -50.20 N	138.94 4.81 -86.37 N	101.51 6.35 -30.99 N	95.60 7.50 -9.53 N	97.16 7.96 0.07 N
ASTORIA_EAST_ENERGY_CC1 323581	91.08 6.60 -9.14 N	86.79 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.33 0.79 N	79.99 5.33 0.69 N	107.39 7.12 1.30 N	99.91 8.06 0.88 N	125.52 10.48 0.65 N	144.21 7.18 -60.55 N	156.83 1.82 -135.49 N	136.35 2.00 -112.31 N	141.04 4.85 -83.22 N	306.33 17.76 -99.58 N	223.34 4.55 -171.30 N	125.50 11.97 11.89 N	197.54 13.51 -40.07 N	127.08 7.07 -44.61 N	100.82 2.88 -64.82 N	82.20 4.40 -30.12 N	74.36 4.44 -22.17 N	106.17 5.89 -36.11 N	97.57 7.38 -11.62 N	96.88 7.67 0.07 N
ASTORIA_EAST_ENERGY_CC2 323582	91.08 6.60 -9.14 N	86.79 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.33 0.79 N	79.98 5.33 0.69 N	107.42 7.16 1.30 N	99.93 8.08 0.88 N	125.57 10.53 0.65 N	144.22 7.20 -60.55 N	156.85 1.83 -135.49 N	136.35 2.01 -112.31 N	141.04 4.85 -83.22 N	306.36 17.79 -99.58 N	223.37 4.58 -171.30 N	125.52 11.99 11.89 N	197.60 13.57 -40.07 N	127.14 7.12 -44.61 N	100.84 2.90 -64.82 N	82.23 4.42 -30.12 N	74.38 4.45 -22.17 N	106.21 5.92 -36.11 N	97.61 7.41 -11.62 N	96.89 7.69 0.07 N
ASTORIA_GT2_1 24094	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT2_2 24095	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT2_3 24096	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N

ASTORIA_GT2_4 24097	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT3_1 24098	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT3_2 24099	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT3_3 24100	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT3_4 24101	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT4_1 24102	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 -60.55 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N
ASTORIA_GT4_2 24103	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	8																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N	
ASTORIA_GT_7 24107	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N	
ASTORIA_GT_8 24108	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N	
ASTORIA___2 24149	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N	
ASTORIA___3 23516	91.24 6.76 -9.14 N	86.80 6.23 0.69 N	81.89 6.10 0.74 N	83.00 5.60 0.92 N	81.19 5.35 0.79 N	80.20 5.54 0.69 N	107.87 7.60 1.30 N	100.14 8.29 0.88 N	125.87 10.83 0.65 N	144.49 7.47 1.93 N	157.08 1.93 -135.62 N	147.58 2.12 -123.43 N	211.06 5.07 -153.02 N	386.76 18.62 -179.15 N	320.04 4.74 -267.80 N	265.69 12.54 -127.73 N	374.04 14.18 -215.91 N	434.61 7.37 -351.84 N	332.13 3.05 -295.95 N	113.38 4.57 -61.12 N	157.55 4.62 -105.17 N	107.96 6.05 -37.73 N	97.66 7.47 -11.62 N	96.98 7.78 0.07 N	
ASTORIA___4 23517	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	79.99 5.34 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.06 4.88 -83.22 N	306.39 17.82 -99.58 N	223.38 4.59 -171.30 N	125.58 12.06 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.43 -11.62 N	96.93 7.73 0.07 N	
ASTORIA___5 23518	91.08 6.60 -9.14 N	86.80 6.23 0.69 N	81.95 6.16 0.74 N	83.07 5.66 0.92 N	81.17 5.34 0.79 N	80.01 5.35 0.69 N	107.47 7.20 1.30 N	99.95 8.10 0.88 N	125.60 10.56 0.65 N	144.24 7.21 1.83 N	156.85 1.83 -135.49 N	136.36 2.02 -112.31 N	141.07 4.89 -83.22 N	306.43 17.86 -99.58 N	223.38 4.59 -171.30 N	125.60 12.07 11.89 N	197.68 13.66 -40.07 N	127.15 7.14 -44.61 N	100.85 2.91 -64.82 N	82.24 4.44 -30.12 N	74.41 4.48 -22.17 N	106.22 5.94 -36.11 N	97.63 7.44 -11.62 N	96.93 7.73 0.07 N	
ATHENS_STG_1 23668	89.56 4.11 -10.11 N	84.25 3.65 0.65 N	79.51 3.68 0.70 N	80.83 3.38 0.87 N	79.13 3.25 0.75 N	78.07 3.38 0.65 N	104.86 4.52 1.23 N	96.71 4.81 0.83 N	121.42 6.34 0.61 N	164.37 4.13 1.13 N	207.96 1.13 -187.30 N	193.76 1.26 -170.47 N	267.43 2.98 -211.49 N	449.80 10.67 -250.14 N	420.09 2.74 -369.85 N	292.70 7.20 -160.08 N	427.21 8.44 -274.82 N	509.69 4.30 -429.99 N	445.93 1.81 -411.00 N	135.31 2.73 -84.88 N	196.53 2.71 -146.05 N	120.14 3.56 -52.40 N	99.15 4.38 -16.19 N	93.82 4.62 0.07 N	
ATHENS_STG_2 23670	89.56 4.11 -10.11 N	84.25 3.65 0.65 N	79.51 3.68 0.70 N	80.83 3.38 0.87 N	79.13 3.25 0.75 N	78.07 3.38 0.65 N	104.86 4.52 1.23 N	96.71 4.81 0.83 N	121.42 6.34 0.61 N	164.37 4.13 1.13 N	207.96 1.13 -187.30 N	193.76 1.26 -170.47 N	267.43 2.98 -211.49 N	449.80 10.67 -250.14 N	420.09 2.74 -369.85 N	292.70 7.20 -160.08 N	427.21 8.44 -274.82 N	509.69 4.30 -429.99 N	445.93 1.81 -411.00 N	135.31 2.73 -84.88 N	196.53 2.71 -146.05 N	120.14 3.56 -52.40 N	99.15 4.38 -16.19 N	93.82 4.62 0.07 N	
ATHENS_STG_3 23677	89.56 4.11 -10.11 N	84.25 3.65 0.65 N	79.51 3.68 0.70 N	80.83 3.38 0.87 N	79.13 3.25 0.75 N	78.07 3.38 0.65 N	104.86 4.52 1.23 N	96.71 4.81 0.83 N	121.42 6.34 0.61 N	164.37 4.13 1.13 N	207.96 1.13 -187.30 N	193.76 1.26 -170.47 N	267.43 2.98 -211.49 N	449.80 10.67 -250.14 N	420.09 2.74 -369.85 N	292.70 7.20 -160.08 N	427.21 8.44 -274.82 N	509.69 4.30 -429.99 N	445.93 1.81 -411.00 N	135.31 2.73 -84.88 N	196.53 2.71 -146.05 N	120.14 3.56 -52.40 N	99.15 4.38 -16.19 N	93.82 4.62 0.07 N	
BARRETT_IC_1 23704	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 1.88 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N	
BARRETT_IC_10 23701	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 1.88 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N	
BARRETT_IC_11 23702	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 1.88 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N	
BARRETT_IC_12	90.86	86.46	82.49	83.11	87.74	85.55	107.61	99.37	125.07	144.32	157.08	147.50	210.60	385.26	319.86	265.28	374.13	435.05	332.40	113.78	181.47	208.87	98.48	97.41	

23703	6.38 -9.14 N	5.89 0.69 N	6.70 0.74 N	5.71 0.92 N	5.80 -5.32 N	5.99 -4.22 N	7.34 1.30 N	7.52 0.88 N	10.03 0.65 N	7.27 -60.58 N	1.88 -135.67 N	2.00 -123.47 N	4.56 -153.07 N	17.04 -179.23 N	4.47 -267.89 N	12.09 -127.78 N	14.19 -215.98 N	7.69 -351.96 N	3.22 -296.06 N	4.94 -61.14 N	5.07 -128.64 N	6.86 -137.83 N	8.29 -11.62 N	8.21 0.08 N
BARRETT_IC_2 23705	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_3 23706	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_4 23707	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_5 23708	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_6 23709	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_7 23710	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_8 23711	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT_IC_9 23700	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT___1 23545	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BARRETT___2 23546	90.86 6.38 -9.14 N	86.46 5.89 0.69 N	82.49 6.70 0.74 N	83.11 5.71 0.92 N	87.74 5.80 -5.32 N	85.55 5.99 -4.22 N	107.61 7.34 1.30 N	99.37 7.52 0.88 N	125.07 10.03 0.65 N	144.32 7.27 -60.58 N	157.08 1.88 -135.67 N	147.50 2.00 -123.47 N	210.60 4.56 -153.07 N	385.26 17.04 -179.23 N	319.86 4.47 -267.89 N	265.28 12.09 -127.78 N	374.13 14.19 -215.98 N	435.05 7.69 -351.96 N	332.40 3.22 -296.06 N	113.78 4.94 -61.14 N	181.47 5.07 -128.64 N	208.87 6.86 -137.83 N	98.48 8.29 -11.62 N	97.41 8.21 0.08 N
BEAVER RIVER___HYD 24048	74.07 -1.48 -0.22 N	79.65 -1.60 0.00 N	75.02 -1.51 0.00 N	76.90 -1.42 0.00 N	75.36 -1.26 0.00 N	74.38 -0.96 0.00 N	101.08 -0.49 0.00 N	92.36 -0.37 0.00 N	114.58 -1.10 0.00 N	75.64 -0.83 0.00 N	19.26 -0.27 0.00 N	21.70 -0.33 0.00 N	52.03 -0.93 0.00 N	185.78 -3.21 0.00 N	46.72 -0.78 0.00 N	123.91 -1.51 0.00 N	142.15 -1.80 0.00 N	74.35 -1.05 0.00 N	32.69 -0.43 0.00 N	47.04 -0.65 0.00 N	47.30 -0.46 0.00 N	63.70 -0.48 0.00 N	77.69 -0.89 0.00 N	87.89 -1.38 0.00 N
BEEBEE_GT_13 23619	58.86 -5.79 10.69 N	20.41 -6.38 54.47 N	12.12 -5.92 58.50 N	-0.43 -5.94 72.81 N	8.26 -5.77 62.59 N	16.05 -5.02 54.27 N	-6.95 -5.35 103.16 N	15.62 -3.93 73.19 N	56.95 -4.70 54.04 N	49.39 -2.41 24.68 N	23.52 -0.55 -4.54 N	25.67 -0.45 -4.10 N	27.46 -1.44 24.07 N	185.96 -4.53 -1.51 N	55.42 -0.95 -8.87 N	125.76 -2.29 -2.63 N	144.87 -3.88 -4.80 N	80.37 -1.13 -6.11 N	42.19 -0.80 -9.86 N	47.76 -1.96 -2.04 N	49.54 -1.72 -3.51 N	62.49 -2.94 -1.26 N	64.24 -4.79 9.55 N	76.06 -6.65 6.56 N
BETHLEHEM___GRP 23843	90.51 3.40 -11.78 N	84.42 3.16 0.00 N	79.63 3.10 0.00 N	81.20 2.88 0.00 N	79.54 2.92 0.00 N	78.51 3.16 0.00 N	106.01 4.44 0.00 N	97.24 4.51 0.00 N	121.55 5.86 0.00 N	77.33 3.07 2.21 N	15.37 0.77 4.93 N	18.42 0.88 4.49 N	49.49 2.10 5.58 N	188.50 6.57 7.05 N	39.59 1.80 9.70 N	127.03 4.49 2.88 N	149.35 5.40 0.00 N	77.98 2.58 0.00 N	34.44 1.32 0.00 N	49.76 2.07 0.00 N	49.75 2.00 0.00 N	66.80 2.62 0.00 N	81.68 3.10 0.00 N	92.79 3.52 0.00 N

BETHLEHEM___GS1 323560	90.51 3.40 -11.78 N	84.42 3.16 0.00 N	79.63 3.10 0.00 N	81.20 2.88 0.00 N	79.54 2.92 0.00 N	78.51 3.16 0.00 N	106.01 4.44 0.00 N	97.24 4.51 0.00 N	121.55 5.86 0.00 N	77.33 3.07 2.21 N	15.37 0.77 4.93 N	18.42 0.88 4.49 N	49.49 2.10 5.58 N	188.50 6.57 7.05 N	39.59 1.80 9.70 N	127.03 4.49 2.88 N	149.35 5.40 0.00 N	77.98 2.58 0.00 N	34.44 1.32 0.00 N	49.76 2.07 0.00 N	49.75 2.00 0.00 N	66.80 2.62 0.00 N	81.68 3.10 0.00 N	92.79 3.52 0.00 N
BETHLEHEM___GS2 323561	90.51 3.40 -11.78 N	84.42 3.16 0.00 N	79.63 3.10 0.00 N	81.20 2.88 0.00 N	79.54 2.92 0.00 N	78.51 3.16 0.00 N	106.01 4.44 0.00 N	97.24 4.51 0.00 N	121.55 5.86 0.00 N	77.33 3.07 2.21 N	15.37 0.77 4.93 N	18.42 0.88 4.49 N	49.49 2.10 5.58 N	188.50 6.57 7.05 N	39.59 1.80 9.70 N	127.03 4.49 2.88 N	149.35 5.40 0.00 N	77.98 2.58 0.00 N	34.44 1.32 0.00 N	49.76 2.07 0.00 N	49.75 2.00 0.00 N	66.80 2.62 0.00 N	81.68 3.10 0.00 N	92.79 3.52 0.00 N
BETHLEHEM___GS3 323562	90.51 3.40 -11.78 N	84.42 3.16 0.00 N	79.63 3.10 0.00 N	81.20 2.88 0.00 N	79.54 2.92 0.00 N	78.51 3.16 0.00 N	106.01 4.44 0.00 N	97.24 4.51 0.00 N	121.55 5.86 0.00 N	77.33 3.07 2.21 N	15.37 0.77 4.93 N	18.42 0.88 4.49 N	49.49 2.10 5.58 N	188.50 6.57 7.05 N	39.59 1.80 9.70 N	127.03 4.49 2.88 N	149.35 5.40 0.00 N	77.98 2.58 0.00 N	34.44 1.32 0.00 N	49.76 2.07 0.00 N	49.75 2.00 0.00 N	66.80 2.62 0.00 N	81.68 3.10 0.00 N	92.79 3.52 0.00 N
BETHLEHEM___STEEL 23779	60.63 -6.28 8.43 N	28.27 -7.03 45.96 N	20.74 -6.44 49.36 N	10.30 -6.59 61.43 N	17.37 -6.45 52.81 N	23.43 -6.12 45.79 N	6.55 -7.96 87.06 N	23.96 -6.79 61.98 N	61.74 -8.16 45.79 N	51.08 -5.30 20.10 N	23.98 -1.22 -5.67 N	26.05 -1.11 -5.13 N	31.41 -3.23 18.33 N	183.83 -8.88 -3.72 N	56.64 -1.97 -11.11 N	124.37 -4.35 -3.30 N	143.31 -6.66 -6.01 N	81.01 -2.04 -7.65 N	44.27 -1.22 -12.36 N	47.73 -2.51 -2.55 N	50.10 -2.05 -4.39 N	62.06 -3.69 -1.58 N	65.57 -5.08 7.93 N	77.40 -6.32 5.56 N
BETHPAGE_CC_5 323564	91.14 6.66 -9.14 N	86.65 6.09 0.69 N	82.62 6.82 0.74 N	83.29 5.89 0.92 N	87.86 5.92 -5.32 N	85.66 6.10 -4.22 N	107.94 7.69 1.32 N	99.83 8.04 0.94 N	125.53 10.86 1.02 N	144.86 7.82 -60.57 N	157.20 2.01 -135.67 N	147.73 2.23 -123.47 N	208.09 5.04 -150.09 N	386.09 18.50 -178.60 N	320.12 4.73 -267.89 N	265.94 12.74 -127.78 N	374.88 14.94 -215.98 N	435.63 8.28 -351.96 N	332.59 3.40 -296.06 N	113.96 5.13 -61.14 N	181.80 5.40 -128.64 N	209.31 7.30 -137.83 N	98.96 8.77 -11.62 N	97.83 8.63 0.08 N
BINGHAMTON___COGEN 23790	77.34 -0.27 -2.27 N	76.09 -1.10 4.07 N	71.52 -0.63 4.38 N	71.93 -0.94 5.45 N	71.25 -0.69 4.68 N	70.79 -0.50 4.06 N	93.14 -0.74 7.69 N	87.71 0.14 5.16 N	113.09 1.18 3.78 N	79.96 0.79 -2.69 N	30.08 0.40 -10.16 N	31.88 0.63 -9.23 N	63.82 1.43 -9.42 N	208.56 6.31 -13.26 N	68.89 1.39 -20.01 N	137.50 4.39 -7.69 N	161.40 4.01 -13.44 N	98.26 2.96 -19.91 N	56.27 0.91 -22.24 N	53.37 1.08 -4.59 N	57.05 1.39 -7.90 N	68.31 1.30 -2.84 N	79.65 0.89 -0.19 N	88.88 0.06 0.46 N
BLACK RIVER___HYD 24047	73.87 -1.90 -0.43 N	79.05 -2.21 0.00 N	74.52 -2.01 0.00 N	76.38 -1.95 0.00 N	74.91 -1.71 0.00 N	74.05 -1.29 0.00 N	100.87 -0.70 0.00 N	92.19 -0.53 0.00 N	114.02 -1.67 0.00 N	75.22 -1.25 0.00 N	19.42 -0.11 0.00 N	22.19 0.16 0.00 N	53.10 0.13 0.00 N	189.81 0.82 0.00 N	47.40 -0.10 0.00 N	124.24 -1.18 0.00 N	142.75 -1.21 0.00 N	74.70 -0.70 0.00 N	32.81 -0.32 0.00 N	47.18 -0.51 0.00 N	47.46 -0.30 0.00 N	63.77 -0.41 0.00 N	77.55 -1.03 0.00 N	87.49 -1.79 0.00 N
BLUE_CIRC_CHEM_DRP 24182	90.82 3.83 -11.65 N	84.81 3.55 0.00 N	80.07 3.54 0.00 N	81.63 3.31 0.00 N	79.90 3.28 0.00 N	78.77 3.43 0.00 N	106.23 4.66 0.00 N	97.45 4.72 0.00 N	121.72 6.03 0.00 N	77.34 3.71 2.84 N	14.19 1.00 6.34 N	17.36 1.09 5.77 N	48.37 2.58 7.17 N	188.97 8.89 8.91 N	37.35 2.32 12.46 N	127.79 6.06 3.70 N	146.60 7.12 4.47 N	73.29 3.58 5.69 N	25.50 1.57 9.20 N	48.18 2.39 1.90 N	46.84 2.35 3.27 N	66.11 3.11 1.17 N	82.05 3.84 0.36 N	93.53 4.26 0.00 N
BOC_GAS_DRP 24189	90.40 3.29 -11.77 N	84.24 2.98 0.00 N	79.52 2.99 0.00 N	81.09 2.77 0.00 N	79.37 2.74 0.00 N	78.20 2.86 0.00 N	105.38 3.81 0.00 N	96.64 3.91 0.00 N	120.71 5.03 0.00 N	73.67 3.03 5.83 N	7.35 0.82 12.99 N	11.09 0.89 11.82 N	40.36 2.09 14.69 N	178.19 7.05 17.86 N	23.74 1.87 25.63 N	120.33 4.83 9.92 N	133.88 5.78 15.85 N	54.56 2.84 23.68 N	8.53 1.26 25.85 N	44.30 1.95 5.34 N	40.48 1.91 9.19 N	63.40 2.52 3.30 N	80.74 3.19 1.03 N	92.85 3.57 0.00 N
BORALEX_4TH_BRANCH 23824	91.85 4.72 -11.79 N	85.60 4.35 0.00 N	80.69 4.16 0.00 N	82.28 3.96 0.00 N	80.81 4.19 0.00 N	80.00 4.65 0.00 N	108.34 6.77 0.00 N	98.95 6.21 0.00 N	123.34 7.66 0.00 N	83.63 4.53 -2.63 N	26.65 1.27 -5.86 N	28.71 1.35 -5.33 N	62.75 3.17 -6.62 N	206.52 10.28 -7.25 N	61.86 2.85 -11.51 N	140.15 7.12 -7.61 N	166.38 8.86 -13.57 N	103.74 4.22 -24.12 N	49.71 1.84 -14.75 N	53.76 3.03 -3.05 N	55.81 2.81 -5.24 N	69.98 3.93 -1.88 N	84.29 5.13 -0.58 N	95.18 5.90 0.00 N
BOWLINE___1 23526	90.44 6.19 -8.91 N	86.12 5.56 0.70 N	81.22 5.45 0.75 N	82.41 5.02 0.93 N	80.52 4.70 0.80 N	79.57 4.93 0.70 N	107.19 6.94 1.32 N	99.41 7.57 0.89 N	125.32 10.29 0.65 N	141.54 7.02 -58.05 N	151.43 1.86 -130.05 N	142.51 2.12 -118.36 N	204.90 5.22 -146.71 N	401.28 19.27 -193.01 N	309.18 4.88 -256.80 N	260.49 12.96 -122.12 N	365.22 14.50 -206.77 N	419.47 7.58 -336.49 N	320.60 3.18 -284.30 N	111.06 4.65 -58.72 N	153.46 4.67 -101.03 N	106.50 6.08 -36.25 N	96.96 7.23 -11.15 N	96.36 7.16 0.08 N
BOWLINE___2 23595	90.45 6.19 -8.91 N	86.12 5.56 0.70 N	81.24 5.46 0.75 N	82.41 5.02 0.93 N	80.52 4.70 0.80 N	79.57 4.93 0.70 N	107.20 6.95 1.32 N	99.41 7.57 0.89 N	125.32 10.29 0.65 N	141.55 7.02 -58.06 N	151.45 1.86 -130.07 N	142.53 2.12 -118.38 N	204.93 5.22 -146.74 N	401.33 19.27 -193.07 N	309.23 4.88 -256.86 N	260.52 12.96 -122.15 N	365.27 14.50 -206.81 N	419.54 7.58 -336.56 N	320.66 3.18 -284.36 N	111.07 4.65 -58.73 N	153.48 4.67 -101.05 N	106.51 6.08 -36.25 N	96.96 7.23 -11.16 N	96.36 7.16 0.08 N
BROOKHAVEN___DRP 24191	90.71 6.23 -9.14 N	86.26 5.69 0.69 N	82.49 6.69 0.74 N	82.99 5.59 0.92 N	87.76 5.82 -5.32 N	85.67 6.11 -4.22 N	107.71 7.48 1.33 N	99.60 7.83 0.97 N	124.99 10.48 1.17 N	144.77 7.75 -135.67 N	157.24 2.04 -123.47 N	147.66 2.16 -148.89 N	206.38 4.53 7.17 N	383.05 15.71 -178.35 N	318.86 3.47 -267.89 N	262.91 9.71 -127.78 N	372.18 12.24 -215.98 N	435.24 7.88 -351.96 N	332.39 3.21 -296.06 N	113.92 5.09 -61.14 N	181.81 5.41 -128.64 N	209.47 7.46 -137.83 N	98.94 8.74 -11.62 N	97.57 8.37 0.08 N
BROOKLYN_NAVY_YARD 23515	91.08 6.60 -9.14 N	86.53 5.96 0.69 N	81.68 5.89 0.74 N	82.81 5.41 0.92 N	80.91 5.08 0.79 N	79.90 5.25 0.69 N	107.47 7.21 1.30 N	99.69 7.84 0.88 N	125.44 10.39 0.65 N	144.17 7.14 -60.55 N	156.88 1.87 -135.48 N	136.39 2.05 -112.31 N	142.11 4.86 -84.28 N	306.52 17.95 -99.58 N	223.30 4.51 -171.29 N	125.41 11.88 11.89 N	197.42 13.41 -40.06 N	126.97 6.97 -44.60 N	100.87 2.94 -64.80 N	82.13 4.32 -30.11 N	116.70 4.41 -64.54 N	106.08 5.79 -36.11 N	97.24 7.05 -11.61 N	96.42 7.22 0.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	126.09	87.25	82.23	83.34	81.46	80.49	108.33	110.41	131.70	144.84	157.14	147.65	211.19	387.28	320.16	266.02	374.45	434.80	332.21	113.59	157.85	108.44	98.22	97.51	
	7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30	
	-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL 23803	74.48	80.30	75.61	77.40	75.83	74.84	101.56	93.13	116.19	76.77	19.62	22.13	53.14	189.66	47.69	126.04	144.68	75.72	33.25	47.85	48.03	64.57	78.70	88.99	
	-0.86	-0.96	-0.92	-0.92	-0.79	-0.51	-0.01	0.40	0.51	0.30	0.09	0.10	0.17	0.67	0.19	0.62	0.72	0.32	0.13	0.16	0.27	0.39	0.13	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CALPINE BETH_PAGE_GT4 24209	91.31	86.84	82.74	83.44	87.99	85.70	108.01	99.91	125.77	144.93	157.23	147.75	209.35	386.61	320.20	266.14	374.78	435.55	332.56	113.91	181.81	209.34	99.03	97.88	
	6.84	6.27	6.95	6.04	6.05	6.13	7.75	8.09	10.96	7.89	2.04	2.24	5.11	18.78	4.81	12.94	14.85	8.19	3.38	5.08	5.41	7.33	8.83	8.68	
	-9.14	0.69	0.74	0.92	-5.32	-4.22	1.31	0.92	0.87	-60.57	-135.67	-123.47	-151.27	-178.85	-267.89	-127.78	-215.98	-351.96	-296.06	-61.14	-128.64	-137.83	-11.62	0.08	
	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_BETH_PAGE_GT_4 323586	91.31	86.84	82.74	83.44	87.99	85.70	108.01	99.91	125.77	144.93	157.23	147.75	209.35	386.61	320.20	266.14	374.78	435.55	332.56	113.91	181.81	209.34	99.03	97.88	
	6.84	6.27	6.95	6.04	6.05	6.13	7.75	8.09	10.96	7.89	2.04	2.24	5.11	18.78	4.81	12.94	14.85	8.19	3.38	5.08	5.41	7.33	8.83	8.68	
	-9.14	0.69	0.74	0.92	-5.32	-4.22	1.31	0.92	0.87	-60.57	-135.67	-123.47	-151.27	-178.85	-267.89	-127.78	-215.98	-351.96	-296.06	-61.14	-128.64	-137.83	-11.62	0.08	
	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	91.31	86.84	82.74	83.44	87.99	85.70	108.01	99.91	125.77	144.93	157.23	147.75	209.35	386.61	320.20	266.14	374.78	435.55	332.56	113.91	181.81	209.34	99.03	97.88	
	6.84	6.27	6.95	6.04	6.05	6.13	7.75	8.09	10.96	7.89	2.04	2.24	5.11	18.78	4.81	12.94	14.85	8.19	3.38	5.08	5.41	7.33	8.83	8.68	
	-9.14	0.69	0.74	0.92	-5.32	-4.22	1.31	0.92	0.87	-60.57	-135.67	-123.47	-151.27	-178.85	-267.89	-127.78	-215.98	-351.96	-296.06	-61.14	-128.64	-137.83	-11.62	0.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP 24200	60.63	28.27	20.74	10.30	17.37	23.43	6.55	23.96	61.74	51.08	23.98	26.05	31.41	183.83	56.64	124.37	143.31	81.01	44.27	47.73	50.10	62.06	65.57	77.40	
	-6.28	-7.03	-6.44	-6.59	-6.45	-6.12	-7.96	-6.79	-8.16	-5.30	-1.22	-1.11	-3.23	-8.88	-1.97	-4.35	-6.66	-2.04	-1.22	-2.51	-2.05	-3.69	-5.08	-6.32	
	8.43	45.96	49.36	61.43	52.81	45.79	87.06	61.98	45.79	20.10	-5.67	-5.13	18.33	-3.72	-11.11	-3.30	-6.01	-7.65	-12.36	-2.55	-4.39	-1.58	7.93	5.56	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E__SYR 24060	74.62	79.69	75.24	77.04	75.33	74.26	100.88	91.75	115.12	75.80	19.46	22.01	53.18	189.54	47.64	125.97	144.21	75.75	33.12	47.52	47.68	63.84	77.71	87.68	
	-1.80	-2.22	-1.98	-2.14	-2.04	-1.72	-1.90	-1.28	-1.13	-0.67	-0.07	-0.02	-0.11	0.50	0.14	0.55	0.25	0.35	-0.01	-0.17	-0.07	-0.34	-0.87	-1.60	
	-1.08	-0.64	-0.69	-0.86	-0.73	-0.64	-1.21	-0.30	-0.55	0.00	0.00	0.00	-0.32	-0.05	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	
CARTHAGE___PAPER 23857	73.98	79.32	74.76	76.62	75.12	74.22	100.99	92.30	114.22	75.36	19.35	21.99	52.68	188.16	47.11	124.03	142.46	74.52	32.76	47.11	47.38	63.72	77.60	87.66	
	-1.73	-1.94	-1.78	-1.70	-1.50	-1.13	-0.58	-0.43	-1.46	-1.11	-0.18	-0.04	-0.28	-0.83	-0.39	-1.39	-1.50	-0.88	-0.36	-0.58	-0.38	-0.45	-0.98	-1.62	
	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CE_DUNWOOD___DRP 24194	90.85	86.33	81.47	82.63	80.78	79.83	107.49	99.62	125.47	143.98	156.65	147.22	210.62	386.11	319.27	265.36	373.46	433.77	331.35	113.22	157.25	107.85	97.43	96.55	
	6.39	5.76	5.68	5.23	4.94	5.17	7.22	7.77	10.43	7.13	1.88	2.10	5.06	18.62	4.73	12.54	14.17	7.43	3.12	4.58	4.62	6.05	7.26	7.35	
	-9.12	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.38	-135.24	-123.09	-152.59	-178.49	-267.05	-127.41	-215.33	-350.94	-295.11	-60.95	-104.87	-37.63	-11.59	0.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_MILLWOOD___DRP 24193	90.68	86.24	81.36	82.53	80.68	79.72	107.37	99.52	125.36	143.29	155.27	145.97	209.11	384.29	316.61	264.08	371.30	430.06	328.49	112.63	156.23	107.46	97.26	96.46	
	6.27	5.67	5.57	5.13	4.85	5.06	7.11	7.67	10.32	7.05	1.87	2.10	5.10	18.74	4.76	12.61	14.23	7.43	3.13	4.59	4.62	6.03	7.21	7.25	
	-9.07	0.69	0.74	0.92	0.80	0.69	1.31	0.88	0.65	-59.77	-133.87	-121.84	-151.05	-176.56	-264.35	-126.05	-213.11	-347.23	-292.24	-60.36	-103.85	-37.26	-11.47	0.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC2_DRP 24202	91.28	86.83	81.91	83.05	81.20	80.24	107.95	100.24	125.99	144.58	157.11	147.62	211.13	387.03	320.11	265.85	374.20	434.71	332.17	113.43	157.60	108.03	97.73	97.03	
	6.80	6.26	6.12	5.65	5.37	5.58	7.68	8.38	10.95	7.55	1.96	2.15	5.14	18.89	4.81	12.69	14.34	7.47	3.10	4.62	4.67	6.12	7.54	7.83	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC_DRP 24195	91.13	86.61	81.74	82.89	81.01	80.08	107.80	100.03	125.97	144.58	157.12	147.63	208.45	385.22	320.11	265.85	374.17	402.94	293.68	111.01	146.59	105.72	97.07	96.76	
	6.65	6.04	5.95	5.50	5.17	5.42	7.54	8.18	10.93	7.56	1.98	2.17	5.18	18.98	4.82	12.70	14.31	7.50	3.14	4.61	4.68	6.09	7.40	7.56	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-150.31	-177.25	-267.80	-127.73	-215.90	-320.03	-257.41	-58.71	-94.16	-35.46	-11.09	0.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CHAT_HIGH_FALL_HYD 323578	73.43	79.78	74.82	76.96	75.35	73.91	99.59	90.34	111.79	74.04	18.72	20.96	50.55	179.70	45.17	119.24	137.22	71.77	31.74	45.85	45.81	61.88	76.07	87.02	
	-1.91	-1.48	-1.71	-1.36	-1.28	-1.43	-1.98	-2.39	-3.89	-2.43	-0.81	-1.07	-2.41	-9.29	-2.32	-6.18	-6.74	-3.63	-1.38	-1.84	-1.95	-2.29	-2.51	-2.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CH_MIDHUDSON___DRP	90.87	85.88	81.04	82.24	80.42	79.45	107.09	99.20	124.91	125.95	117.51	111.60	166.25	335.79	242.65	231.75	336.46	373.32	283.71	103.15	140.08	101.38	95.05	96.10	

24192	5.85 -9.68 N	5.29 0.66 N	5.21 0.71 N	4.80 0.88 N	4.56 0.76 N	4.76 0.65 N	6.75 1.23 N	7.30 0.83 N	9.83 0.61 N	6.59 -42.89 N	1.75 -96.23 N	1.98 -87.58 N	4.78 -108.49 N	17.57 -129.22 N	4.55 -190.60 N	12.06 -94.28 N	13.28 -179.22 N	6.91 -291.01 N	2.92 -247.67 N	4.30 -51.15 N	4.31 -88.01 N	5.63 -31.58 N	6.76 -9.71 N	6.90 0.08 N
CH_MISC_IPPS 23765	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -111.57 N	132.69 1.60 -101.54 N	125.37 1.79 -125.83 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N
CH_RES_BVR_FALLS 23983	74.38 -0.49 0.46 N	80.88 -0.38 0.00 N	76.08 -0.45 0.00 N	78.05 -0.27 0.00 N	76.41 -0.21 0.00 N	75.09 -0.25 0.00 N	101.24 -0.33 0.00 N	92.27 -0.46 0.00 N	115.47 -0.22 0.00 N	76.38 -0.08 0.00 N	19.48 -0.05 0.00 N	21.98 -0.05 0.00 N	52.85 -0.11 0.00 N	188.58 -0.41 0.00 N	47.32 -0.17 0.00 N	124.04 -1.38 0.00 N	142.42 -1.54 0.00 N	74.58 -0.82 0.00 N	32.83 -0.29 0.00 N	47.26 -0.43 0.00 N	47.32 -0.43 0.00 N	63.65 -0.52 0.00 N	77.99 -0.59 0.00 N	88.73 -0.55 0.00 N
CH_RES_NIAGARA 23895	59.38 -6.82 9.14 N	25.19 -7.42 48.65 N	17.26 -7.02 52.25 N	6.14 -7.15 65.03 N	13.55 -7.17 55.91 N	20.02 -6.85 48.48 N	0.76 -8.65 92.15 N	19.20 -7.86 65.67 N	57.13 -10.05 48.50 N	48.31 -6.57 21.59 N	23.24 -1.63 -5.33 N	25.24 -1.61 -4.82 N	28.24 -4.55 20.18 N	178.38 -13.65 -3.04 N	54.96 -2.98 -10.45 N	121.30 -7.22 -3.10 N	139.96 -9.65 -5.65 N	78.84 -3.75 -7.19 N	42.90 -1.84 -11.61 N	46.65 -3.43 -2.40 N	48.86 -3.03 -4.13 N	60.69 -4.97 -1.48 N	63.76 -6.36 8.46 N	76.05 -7.33 5.89 N
CH_RES_SYRACUSE 23985	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N
COLONIE_LFGE_ 323577	91.77 4.58 -11.85 N	85.60 4.35 0.00 N	80.68 4.15 0.00 N	82.28 3.96 0.00 N	80.79 4.16 0.00 N	80.00 4.66 0.00 N	108.32 6.75 0.00 N	99.42 6.69 0.00 N	124.12 8.43 0.00 N	81.42 4.96 0.00 N	20.88 1.36 0.00 N	23.50 1.47 0.00 N	56.39 3.43 0.00 N	199.93 11.45 0.51 N	50.56 3.06 0.00 N	135.23 7.72 -2.10 N	156.62 9.34 -3.33 N	87.94 4.73 -7.81 N	35.20 2.08 0.00 N	51.01 3.32 0.00 N	50.99 3.23 0.00 N	68.50 4.33 0.00 N	83.89 5.32 0.00 N	95.24 5.96 0.00 N
CORNELL____ 23752	72.42 -4.59 -1.67 N	75.26 -5.12 0.87 N	70.95 -4.64 0.93 N	72.22 -4.93 1.17 N	71.03 -4.60 1.00 N	70.53 -3.95 0.87 N	95.74 -4.19 1.64 N	89.06 -2.47 1.20 N	113.13 -1.38 1.18 N	78.02 -0.67 -2.22 N	25.83 0.08 -6.23 N	28.06 0.41 -5.62 N	60.19 0.89 -6.34 N	198.83 1.93 -7.91 N	59.40 0.10 -11.80 N	129.69 0.77 -3.50 N	150.29 -0.06 -6.39 N	84.03 0.49 -8.13 N	46.12 -0.14 -13.13 N	49.88 -0.52 -2.71 N	52.17 -0.26 -4.67 N	65.01 -0.84 -1.67 N	76.77 -2.15 -0.35 N	85.40 -3.77 0.11 N
COXSACKIE____GT 23611	91.91 6.32 -10.25 N	86.47 5.84 0.62 N	81.55 5.70 0.67 N	82.91 5.42 0.84 N	81.25 5.34 0.72 N	80.32 5.60 0.62 N	108.35 7.96 1.18 N	101.03 8.30 0.00 N	126.75 11.06 0.00 N	123.23 7.17 -39.59 N	109.57 1.84 -88.21 N	104.37 2.06 -80.28 N	157.61 4.90 -99.75 N	324.76 17.46 -118.31 N	226.37 4.48 -174.40 N	218.11 11.70 -80.99 N	302.80 13.39 -145.46 N	315.31 7.03 -232.88 N	243.49 3.01 -207.36 N	94.95 4.44 -42.83 N	125.88 4.44 -73.69 N	96.44 5.83 -26.44 N	93.75 6.95 -8.22 N	96.83 7.55 0.00 N
CRESCENT____HYD 24018	91.77 4.58 -11.85 N	85.60 4.35 0.00 N	80.68 4.15 0.00 N	82.28 3.96 0.00 N	80.79 4.16 0.00 N	80.00 4.66 0.00 N	108.32 6.75 0.00 N	99.42 6.69 0.00 N	124.12 8.43 0.00 N	81.42 4.96 0.00 N	20.88 1.36 0.00 N	23.50 1.47 0.00 N	56.39 3.43 0.00 N	199.93 11.45 0.51 N	50.56 3.06 0.00 N	135.23 7.72 -2.10 N	156.62 9.34 -3.33 N	87.94 4.73 -7.81 N	35.20 2.08 0.00 N	51.01 3.32 0.00 N	50.99 3.23 0.00 N	68.50 4.33 0.00 N	83.89 5.32 0.00 N	95.24 5.96 0.00 N
CRUCIBLE_METL_DRP 24180	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N
DANSKAMMER____1 23586	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -49.77 N	132.69 1.60 -111.57 N	125.37 1.79 -101.54 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N
DANSKAMMER____2 23589	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -49.77 N	132.69 1.60 -111.57 N	125.37 1.79 -101.54 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N
DANSKAMMER____3 23590	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -49.77 N	132.69 1.60 -111.57 N	125.37 1.79 -101.54 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N
DANSKAMMER____4 23591	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -49.77 N	132.69 1.60 -111.57 N	125.37 1.79 -101.54 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N

DANSKAMMER___DIESEL 23592	89.62 4.96 -9.32 N	84.92 4.34 0.68 N	80.11 4.31 0.73 N	81.28 3.87 0.91 N	79.46 3.62 0.78 N	78.55 3.88 0.67 N	105.88 5.57 1.27 N	98.18 6.31 0.86 N	123.70 8.65 0.63 N	132.16 5.93 -49.77 N	132.69 1.60 -111.57 N	125.37 1.79 -101.54 N	183.15 4.34 -125.83 N	354.75 16.12 -149.64 N	272.30 4.14 -220.66 N	242.59 10.99 -106.18 N	346.75 12.23 -190.56 N	390.76 6.37 -308.99 N	299.97 2.65 -264.19 N	106.16 3.90 -54.56 N	145.55 3.91 -93.88 N	102.95 5.09 -33.68 N	94.94 6.00 -10.36 N	95.12 5.92 0.08 N
DASHVILLE___HYD 23610	90.83 6.07 -9.42 N	86.11 5.52 0.67 N	81.26 5.45 0.72 N	82.43 5.01 0.90 N	80.54 4.69 0.77 N	79.61 4.93 0.67 N	107.25 6.95 1.26 N	99.55 7.67 0.85 N	125.51 10.45 0.63 N	134.53 7.09 -50.97 N	135.61 1.83 -114.25 N	128.09 2.07 -103.98 N	186.85 5.02 -128.86 N	360.96 18.81 -153.16 N	278.05 4.72 -225.84 N	242.50 12.52 -104.56 N	343.95 14.19 -185.81 N	380.35 7.41 -297.54 N	300.99 3.08 -264.79 N	106.85 4.47 -54.69 N	146.34 4.49 -94.10 N	103.75 5.82 -33.76 N	95.91 6.95 -10.39 N	96.34 7.14 0.08 N
DOGLEVILLE___HYD 23807	79.55 4.41 0.21 N	85.08 3.82 0.00 N	80.27 3.74 0.00 N	81.70 3.38 0.00 N	80.14 3.51 0.00 N	79.08 3.73 0.00 N	107.06 5.49 0.00 N	99.03 6.30 0.00 N	130.87 15.18 0.00 N	85.43 8.97 0.00 N	21.99 2.47 0.00 N	24.78 2.75 0.00 N	58.22 5.26 0.00 N	200.38 11.39 0.00 N	50.41 2.92 0.00 N	133.00 7.58 0.00 N	152.67 8.71 0.00 N	80.09 4.69 0.00 N	35.20 2.07 0.00 N	50.89 3.20 0.00 N	51.07 3.31 0.00 N	68.30 4.13 0.00 N	83.40 4.83 0.00 N	94.30 5.03 0.00 N
DUNKIRK___1 23563	60.18 -7.90 7.26 N	31.14 -8.87 41.25 N	24.85 -7.38 44.30 N	15.77 -7.40 55.14 N	22.33 -6.89 47.41 N	27.42 -6.82 41.10 N	13.68 -10.12 77.77 N	31.19 -8.96 52.57 N	67.19 -9.64 38.86 N	53.63 -6.43 16.42 N	24.50 -1.26 -6.24 N	26.68 -1.00 -5.65 N	36.34 -2.67 13.95 N	187.31 -6.73 -5.06 N	57.71 -2.02 -12.23 N	125.35 -3.70 -3.63 N	143.56 -7.01 -6.61 N	82.32 -1.50 -8.42 N	45.29 -1.43 -13.60 N	47.80 -2.70 -2.81 N	50.60 -1.99 -4.83 N	61.95 -3.96 -1.73 N	65.78 -6.19 6.61 N	75.89 -8.67 4.72 N
DUNKIRK___2 23564	60.18 -7.90 7.26 N	31.14 -8.87 41.25 N	24.85 -7.38 44.30 N	15.77 -7.40 55.14 N	22.33 -6.89 47.41 N	27.42 -6.82 41.10 N	13.68 -10.12 77.77 N	31.19 -8.96 52.57 N	67.19 -9.64 38.86 N	53.63 -6.43 16.42 N	24.50 -1.26 -6.24 N	26.68 -1.00 -5.65 N	36.34 -2.67 13.95 N	187.31 -6.73 -5.06 N	57.71 -2.02 -12.23 N	125.35 -3.70 -3.63 N	143.56 -7.01 -6.61 N	82.32 -1.50 -8.42 N	45.29 -1.43 -13.60 N	47.80 -2.70 -2.81 N	50.60 -1.99 -4.83 N	61.95 -3.96 -1.73 N	65.78 -6.19 6.61 N	75.89 -8.67 4.72 N
DUNKIRK___3 23565	60.71 -7.34 7.29 N	31.49 -8.40 41.37 N	25.01 -7.09 44.42 N	15.81 -7.21 55.29 N	22.36 -6.73 47.53 N	27.52 -6.60 41.22 N	13.87 -9.56 78.14 N	32.48 -8.36 51.89 N	68.33 -9.00 38.35 N	54.34 -5.98 16.15 N	24.63 -1.18 -6.28 N	26.78 -0.94 -5.69 N	36.82 -2.52 13.63 N	187.95 -6.20 -5.16 N	57.96 -1.86 -12.32 N	125.77 -3.30 -3.66 N	144.14 -6.47 -6.66 N	82.62 -1.26 -8.48 N	45.53 -1.29 -13.70 N	48.03 -2.49 -2.83 N	50.82 -1.80 -4.87 N	62.26 -3.66 -1.75 N	66.32 -5.74 6.51 N	76.59 -8.03 4.66 N
DUNKIRK___4 23566	60.71 -7.34 7.29 N	31.49 -8.40 41.37 N	25.01 -7.09 44.42 N	15.81 -7.21 55.29 N	22.36 -6.73 47.53 N	27.52 -6.60 41.22 N	13.87 -9.56 78.14 N	32.48 -8.36 51.89 N	68.33 -9.00 38.35 N	54.34 -5.98 16.15 N	24.63 -1.18 -6.28 N	26.78 -0.94 -5.69 N	36.82 -2.52 13.63 N	187.95 -6.20 -5.16 N	57.96 -1.86 -12.32 N	125.77 -3.30 -3.66 N	144.14 -6.47 -6.66 N	82.62 -1.26 -8.48 N	45.53 -1.29 -13.70 N	48.03 -2.49 -2.83 N	50.82 -1.80 -4.87 N	62.26 -3.66 -1.75 N	66.32 -5.74 6.51 N	76.59 -8.03 4.66 N
EAST HAMPTON___GT 23717	93.15 8.67 -9.14 N	88.72 8.14 0.69 N	84.71 8.92 0.74 N	85.19 7.79 0.92 N	89.94 8.00 -5.32 N	87.85 8.28 -4.22 N	110.89 10.66 1.33 N	102.89 11.13 0.97 N	129.69 15.19 1.19 N	148.05 11.02 -60.56 N	158.12 2.93 -135.67 N	148.70 3.19 -123.47 N	208.81 7.06 -148.79 N	391.10 23.79 -178.33 N	320.00 4.61 -267.89 N	265.99 12.80 -127.78 N	375.66 15.72 -215.98 N	437.21 9.85 -351.96 N	333.05 3.86 -296.06 N	115.83 7.00 -61.14 N	183.92 7.52 -128.64 N	212.13 10.12 -137.83 N	101.74 11.54 -11.62 N	100.37 11.16 0.08 N
EAST RIVER___6 23660	91.28 6.80 -9.14 N	86.79 6.23 0.69 N	81.96 6.17 0.74 N	83.11 5.70 0.92 N	81.21 5.37 0.79 N	80.27 5.61 0.69 N	108.02 7.76 1.30 N	100.18 8.33 0.88 N	126.18 11.14 0.65 N	144.73 7.71 -60.55 N	157.16 2.01 -135.62 N	147.67 2.21 -123.43 N	195.92 5.24 -137.71 N	376.64 19.22 -168.43 N	320.19 4.90 -267.80 N	266.09 12.94 -127.73 N	374.37 14.51 -215.90 N	254.89 7.58 -171.91 N	114.24 3.17 -77.94 N	99.86 4.69 -47.48 N	95.41 4.77 -42.89 N	95.23 6.21 -24.84 N	94.77 7.56 -8.64 N	96.94 7.74 0.08 N
EAST RIVER___7 23524	91.28 6.80 -9.14 N	86.79 6.23 0.69 N	81.96 6.17 0.74 N	83.11 5.70 0.92 N	81.21 5.37 0.79 N	80.27 5.61 0.69 N	108.02 7.76 1.30 N	100.18 8.33 0.88 N	126.18 11.14 0.65 N	144.73 7.71 -60.55 N	157.16 2.01 -135.62 N	147.67 2.21 -123.43 N	195.92 5.24 -137.71 N	376.64 19.22 -168.43 N	320.19 4.90 -267.80 N	266.09 12.94 -127.73 N	374.37 14.51 -215.90 N	254.89 7.58 -171.91 N	114.24 3.17 -77.94 N	99.86 4.69 -47.48 N	95.41 4.77 -42.89 N	95.23 6.21 -24.84 N	94.77 7.56 -8.64 N	96.94 7.74 0.08 N
EAST_HAMPTON___DIESEL 23722	93.15 8.67 -9.14 N	88.72 8.14 0.69 N	84.71 8.92 0.74 N	85.19 7.79 0.92 N	89.94 8.00 -5.32 N	87.85 8.28 -4.22 N	110.89 10.66 1.33 N	102.89 11.13 0.97 N	129.69 15.19 1.19 N	148.05 11.02 -60.56 N	158.12 2.93 -135.67 N	148.70 3.19 -123.47 N	208.81 7.06 -148.79 N	391.10 23.79 -178.33 N	320.00 4.61 -267.89 N	265.99 12.80 -127.78 N	375.66 15.72 -215.98 N	437.21 9.85 -351.96 N	333.05 3.86 -296.06 N	115.83 7.00 -61.14 N	183.92 7.52 -128.64 N	212.13 10.12 -137.83 N	101.74 11.54 -11.62 N	100.37 11.16 0.08 N
EAST_RIVER___1 323558	91.13 6.65 -9.14 N	86.61 6.04 0.69 N	81.74 5.95 0.74 N	82.89 5.50 0.92 N	81.01 5.17 0.79 N	80.08 5.42 0.69 N	107.80 7.54 1.30 N	100.03 8.18 0.88 N	125.97 10.93 0.65 N	144.58 7.56 -135.62 N	157.12 1.98 -123.43 N	147.63 2.17 -150.31 N	208.45 5.18 -177.25 N	385.22 18.98 -267.80 N	320.11 4.82 -127.73 N	265.85 12.70 -215.90 N	374.17 14.31 -320.03 N	402.94 7.50 -257.41 N	293.68 3.14 -257.41 N	111.01 4.61 -58.71 N	146.59 4.68 -94.16 N	105.72 6.09 -35.46 N	97.07 7.40 -11.09 N	96.76 7.56 0.08 N
EAST_RIVER___2 323559	91.28 6.80 -9.14 N	86.79 6.23 0.69 N	81.96 6.17 0.74 N	83.11 5.70 0.92 N	81.21 5.37 0.79 N	80.27 5.61 0.69 N	108.02 7.76 1.30 N	100.18 8.33 0.88 N	126.18 11.14 0.65 N	144.73 7.71 -60.55 N	157.16 2.01 -135.62 N	147.67 2.21 -123.43 N	195.92 5.24 -137.71 N	376.64 19.22 -168.43 N	320.19 4.90 -267.80 N	266.09 12.94 -127.73 N	374.37 14.51 -215.90 N	254.89 7.58 -171.91 N	114.24 3.17 -77.94 N	99.86 4.69 -47.48 N	95.41 4.77 -42.89 N	95.23 6.21 -24.84 N	94.77 7.56 -8.64 N	96.94 7.74 0.08 N
ELEC_TRO_TEK 24086	90.59 6.11 -9.14 N	86.15 5.58 0.69 N	81.90 6.11 0.74 N	82.66 5.26 0.92 N	87.19 5.24 -5.32 N	85.00 5.44 -4.22 N	107.22 6.95 1.30 N	99.26 7.41 0.88 N	125.08 10.04 0.65 N	144.25 7.21 -135.67 N	157.11 1.92 -123.47 N	147.59 2.08 -153.07 N	210.88 4.83 -179.23 N	386.02 17.80 -267.89 N	319.97 4.58 -127.78 N	265.57 12.37 -215.98 N	374.40 14.47 -351.96 N	435.19 7.83 -351.96 N	332.40 3.21 -296.06 N	113.66 4.82 -61.14 N	181.36 4.96 -128.64 N	208.64 6.63 -137.83 N	98.16 7.96 -11.62 N	97.11 7.91 0.08 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
E_CANADA_CAP_HY 24051	91.25 1.17 -14.74 N	80.76 0.32 0.82 N	75.80 0.15 0.88 N	77.46 0.23 1.10 N	75.90 0.22 0.94 N	74.86 0.33 0.82 N	100.77 0.75 1.55 N	93.07 1.38 1.04 N	117.03 2.10 0.76 N	78.19 2.09 0.37 N	20.13 0.60 0.00 N	22.71 0.68 0.00 N	54.21 1.65 0.41 N	196.14 7.47 0.33 N	49.17 1.67 0.00 N	129.67 4.26 0.00 N	148.31 4.36 0.00 N	77.72 2.32 0.00 N	34.26 1.13 0.00 N	49.10 1.41 0.00 N	49.20 1.45 0.00 N	66.30 2.12 0.00 N	80.39 1.95 0.14 N	90.59 1.40 0.09 N	
E_CANADA_MHWK_HY 24050	79.55 4.41 0.21 N	85.08 3.82 0.00 N	80.27 3.74 0.00 N	81.70 3.38 0.00 N	80.14 3.51 0.00 N	79.08 3.73 0.00 N	107.06 5.49 0.00 N	99.03 6.30 0.00 N	130.87 15.18 0.00 N	85.43 8.97 0.00 N	21.99 2.47 0.00 N	24.78 2.75 0.00 N	58.22 5.26 0.00 N	200.38 11.39 0.00 N	50.41 2.92 0.00 N	133.00 7.58 0.00 N	152.67 8.71 0.00 N	80.09 4.69 0.00 N	35.20 2.07 0.00 N	50.89 3.20 0.00 N	51.07 3.31 0.00 N	68.30 4.13 0.00 N	83.40 4.83 0.00 N	94.30 5.03 0.00 N	
E_FISHKILL___LBMP 23776	90.38 5.76 -9.29 N	85.77 5.19 0.68 N	80.90 5.10 0.73 N	82.10 4.69 0.91 N	80.31 4.47 0.79 N	79.33 4.67 0.68 N	106.75 6.47 1.29 N	98.84 6.98 0.87 N	124.39 9.34 0.64 N	145.06 6.32 -62.28 N	160.66 1.67 -139.46 N	150.82 1.87 -126.92 N	214.84 4.51 -157.36 N	391.06 16.45 -185.63 N	327.07 4.20 -275.38 N	267.60 11.09 -131.09 N	378.26 12.67 -221.64 N	442.90 6.59 -360.91 N	340.22 2.77 -304.32 N	114.64 4.10 -62.85 N	160.02 4.11 -108.15 N	108.36 5.39 -38.80 N	97.05 6.53 -11.95 N	95.86 6.66 0.08 N	
FAR ROCKAWAY___4 23548	90.94 6.46 -9.14 N	86.52 5.96 0.69 N	82.35 6.56 0.74 N	83.10 5.70 0.92 N	87.65 5.71 -5.32 N	85.37 5.81 -4.22 N	107.48 7.21 1.30 N	99.54 7.69 0.88 N	125.53 10.49 0.65 N	144.75 7.70 -60.58 N	157.20 2.01 -135.67 N	147.65 2.15 -123.47 N	210.54 4.50 -153.07 N	385.47 17.25 -179.23 N	320.11 4.72 -267.89 N	265.97 12.78 -127.78 N	374.89 14.96 -215.98 N	435.40 8.04 -351.96 N	332.52 3.34 -296.06 N	113.89 5.05 -61.14 N	181.49 5.09 -128.64 N	209.48 7.47 -137.83 N	99.28 9.08 -11.62 N	98.13 8.93 0.08 N	
FARRAGUT___LBMP 323566	91.11 6.63 -9.14 N	86.58 6.01 0.69 N	81.70 5.91 0.74 N	82.82 5.42 0.92 N	80.96 5.13 0.79 N	80.00 5.35 0.69 N	107.72 7.45 1.30 N	99.96 8.10 0.88 N	125.84 10.79 0.65 N	144.47 7.45 -60.55 N	157.09 1.95 -123.43 N	147.59 2.13 -153.02 N	211.06 5.08 -179.14 N	386.82 18.69 -267.80 N	320.03 4.73 -127.73 N	265.64 12.49 -215.90 N	373.92 14.06 -351.84 N	434.59 7.36 -295.95 N	332.16 3.09 -61.12 N	113.37 4.56 -105.17 N	157.55 4.63 -37.73 N	107.93 6.03 -37.73 N	97.52 7.33 -11.62 N	96.72 7.52 0.08 N	
FENNER___WINDPWR 24204	75.59 -0.31 -0.56 N	80.73 -0.53 0.00 N	76.07 -0.46 0.00 N	77.75 -0.57 0.00 N	76.23 -0.40 0.00 N	75.31 -0.04 0.00 N	102.24 0.67 0.00 N	94.10 1.37 0.00 N	117.98 2.29 0.00 N	78.05 1.58 0.00 N	20.05 0.52 0.00 N	22.71 0.68 0.00 N	54.55 1.59 0.00 N	194.92 5.94 0.00 N	48.94 1.44 0.00 N	129.39 3.97 0.00 N	148.03 4.08 0.00 N	77.70 2.31 0.00 N	33.99 0.86 0.00 N	48.81 1.12 0.00 N	49.01 1.26 0.00 N	65.69 1.51 0.00 N	79.78 1.20 0.00 N	89.89 0.61 0.00 N	
FIBERTEK___ENERGY 23856	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N	
FITZPATRICK____ 23598	73.52 -2.67 -0.86 N	78.85 -3.07 -0.66 N	74.40 -2.85 -0.71 N	76.23 -2.98 -0.88 N	74.51 -2.87 -0.76 N	73.31 -2.69 -0.66 N	99.41 -3.41 -1.24 N	90.77 -2.80 -0.84 N	112.96 -3.34 -0.62 N	74.61 -2.17 -0.31 N	19.02 -0.50 0.00 N	21.51 -0.52 0.00 N	51.98 -1.32 -0.33 N	184.66 -4.39 -0.05 N	46.42 -1.08 0.00 N	122.67 -2.74 0.00 N	140.57 -3.39 0.00 N	73.79 -1.61 0.00 N	32.34 -0.78 0.00 N	46.46 -1.23 0.00 N	46.59 -1.17 0.00 N	62.45 -1.73 0.00 N	76.35 -2.34 -0.11 N	86.41 -2.95 -0.08 N	
FORT ORANGE____ 23900	90.89 3.98 -11.57 N	84.97 3.71 0.00 N	80.13 3.60 0.00 N	81.67 3.35 0.00 N	80.00 3.37 0.00 N	78.99 3.64 0.00 N	106.69 5.13 0.00 N	97.82 5.09 0.00 N	122.04 6.35 0.00 N	82.81 3.36 -2.98 N	27.04 0.87 -6.64 N	29.06 0.98 -6.04 N	62.82 2.35 -7.51 N	205.13 7.65 -8.50 N	62.79 2.09 -13.20 N	139.38 5.28 -8.68 N	168.41 6.26 -18.20 N	109.73 3.03 -31.30 N	56.56 1.64 -21.80 N	54.83 2.65 -4.50 N	58.07 2.57 -7.75 N	70.35 3.39 -2.78 N	83.49 4.05 -0.86 N	93.74 4.46 0.00 N	
FORT_DRUM_COGEN 23780	73.68 -2.07 -0.41 N	78.89 -2.37 0.00 N	74.36 -2.17 0.00 N	76.19 -2.13 0.00 N	74.73 -1.90 0.00 N	73.89 -1.46 0.00 N	100.63 -0.93 0.00 N	91.96 -0.77 0.00 N	113.57 -2.11 0.00 N	74.91 -1.55 0.00 N	18.95 -0.57 0.00 N	21.05 -0.98 0.00 N	50.49 -2.47 0.00 N	180.33 -8.66 0.00 N	45.75 -1.74 0.00 N	123.95 -1.48 0.00 N	142.44 -1.52 0.00 N	74.52 -0.88 0.00 N	32.73 -0.39 0.00 N	47.06 -0.63 0.00 N	47.34 -0.42 0.00 N	63.61 -0.57 0.00 N	77.37 -1.20 0.00 N	87.30 -1.98 0.00 N	
FPL FAR_ROCK_GT1 24212	90.94 6.46 -9.14 N	86.52 5.96 0.69 N	82.35 6.56 0.74 N	83.10 5.70 0.92 N	87.65 5.71 -5.32 N	85.37 5.81 -4.22 N	107.48 7.21 1.30 N	99.54 7.69 0.88 N	125.53 10.49 0.65 N	144.75 7.70 -60.58 N	157.20 2.01 -135.67 N	147.65 2.15 -123.47 N	210.54 4.50 -153.07 N	385.47 17.25 -179.23 N	320.11 4.72 -267.89 N	265.97 12.78 -127.78 N	374.89 14.96 -215.98 N	435.40 8.04 -351.96 N	332.52 3.34 -296.06 N	113.89 5.05 -61.14 N	181.49 5.09 -128.64 N	209.48 7.47 -137.83 N	99.28 9.08 -11.62 N	98.13 8.93 0.08 N	
FPL FAR_ROCK_GT2 23815	90.94 6.46 -9.14 N	86.52 5.96 0.69 N	82.35 6.56 0.74 N	83.10 5.70 0.92 N	87.65 5.71 -5.32 N	85.37 5.81 -4.22 N	107.48 7.21 1.30 N	99.54 7.69 0.88 N	125.53 10.49 0.65 N	144.75 7.70 -60.58 N	157.20 2.01 -135.67 N	147.65 2.15 -123.47 N	210.54 4.50 -153.07 N	385.47 17.25 -179.23 N	320.11 4.72 -267.89 N	265.97 12.78 -127.78 N	374.89 14.96 -215.98 N	435.40 8.04 -351.96 N	332.52 3.34 -296.06 N	113.89 5.05 -61.14 N	181.49 5.09 -128.64 N	209.48 7.47 -137.83 N	99.28 9.08 -11.62 N	98.13 8.93 0.08 N	
FRANKLIN_FALL_HYD 24054	74.30 -1.04 0.00 N	80.62 -0.63 0.00 N	75.56 -0.97 0.00 N	77.73 -0.59 0.00 N	76.12 -0.50 0.00 N	74.74 -0.61 0.00 N	100.94 -0.63 0.00 N	92.02 -0.71 0.00 N	113.82 -1.87 0.00 N	75.33 -1.14 0.00 N	18.99 -0.53 0.00 N	21.25 -0.78 0.00 N	51.15 -1.82 0.00 N	181.89 -7.10 0.00 N	45.73 -1.76 0.00 N	120.76 -4.66 0.00 N	138.89 -5.07 0.00 N	72.64 -2.76 0.00 N	32.15 -0.97 0.00 N	46.41 -1.28 0.00 N	46.47 -1.29 0.00 N	62.92 -1.25 0.00 N	77.35 -1.22 0.00 N	88.27 -1.01 0.00 N	
FREEPORT_EQUS_GT1	91.54	87.03	82.88	83.58	88.14	85.96	108.41	100.38	126.42	145.27	157.27	147.78	210.09	386.67	320.19	266.26	375.20	435.72	332.74	114.18	181.96	209.52	99.33	98.19	

23764	7.06 -9.14 N	6.46 0.69 N	7.09 0.74 N	6.18 0.92 N	6.20 -5.32 N	6.39 -4.22 N	8.15 1.31 N	8.55 0.90 N	11.51 0.78 N	8.23 -60.57 N	2.08 -135.67 N	2.28 -123.47 N	5.08 -152.05 N	18.66 -179.01 N	4.80 -267.89 N	13.07 -127.78 N	15.26 -215.98 N	8.37 -351.96 N	3.55 -296.06 N	5.35 -61.14 N	5.56 -128.64 N	7.51 -137.83 N	9.13 -11.62 N	8.99 0.08 N
FULTON COGEN____ 23766	73.58 -2.87 -1.11 N	78.83 -3.28 -0.85 N	74.39 -3.06 -0.91 N	76.25 -3.21 -1.14 N	74.50 -3.10 -0.98 N	73.33 -2.86 -0.84 N	99.64 -3.53 -1.60 N	90.94 -2.87 -1.08 N	113.17 -3.31 -0.80 N	74.51 -2.33 0.00 N	19.01 -0.52 0.00 N	21.51 -0.52 0.00 N	52.09 -1.31 -0.43 N	184.84 -4.22 -0.07 N	46.45 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.86 -1.54 0.00 N	32.34 -0.79 0.00 N	46.43 -1.26 0.00 N	46.57 -1.19 0.00 N	62.43 -1.75 0.00 N	76.27 -2.46 -0.15 N	86.19 -3.18 -0.10 N
Freeport____CT2 23818	91.54 7.06 -9.14 N	87.03 6.46 0.69 N	82.88 7.09 0.74 N	83.58 6.18 0.92 N	88.14 6.20 -5.32 N	85.96 6.39 -4.22 N	108.41 8.15 1.31 N	100.38 8.55 0.90 N	126.42 11.51 0.78 N	145.27 8.23 2.08 N	157.27 2.28 2.28 N	147.78 5.08 18.66 N	210.09 5.08 18.66 N	386.67 4.80 -267.89 N	320.19 13.07 -127.78 N	266.26 15.26 -215.98 N	375.20 435.72 -351.96 N	332.74 332.74 -296.06 N	114.18 181.96 -61.14 N	181.96 5.56 -128.64 N	209.52 7.51 -137.83 N	99.33 9.13 -11.62 N	98.19 8.99 0.08 N	
G.F.CEMENT____DRP 24184	94.10 6.65 -12.11 N	87.49 6.23 0.00 N	82.35 5.82 0.00 N	83.82 5.50 0.00 N	82.38 5.75 0.00 N	82.13 6.78 0.00 N	112.06 10.50 0.00 N	102.92 10.19 0.00 N	128.40 12.71 0.00 N	86.94 7.95 -2.52 N	27.28 2.14 -5.61 N	29.48 2.34 -5.11 N	64.36 5.05 -6.35 N	213.70 17.76 -6.95 N	63.16 4.62 -11.04 N	143.39 10.67 -7.30 N	170.14 13.10 -13.08 N	105.91 7.27 -23.24 N	50.26 2.89 -14.25 N	55.59 4.96 -2.94 N	57.70 4.89 -5.06 N	72.48 6.49 -1.82 N	87.28 8.13 -0.56 N	98.38 9.11 0.00 N
GARDENVILLE____LBMP 24039	60.19 -6.48 8.67 N	27.07 -7.23 46.95 N	19.52 -6.59 50.42 N	8.83 -6.73 62.76 N	16.11 -6.56 53.95 N	22.31 -6.26 46.78 N	4.48 -8.21 88.89 N	22.18 -7.00 63.55 N	60.35 -8.40 46.94 N	50.31 -5.47 20.69 N	23.88 -1.26 -5.61 N	25.96 -1.15 -5.08 N	30.62 -3.33 19.02 N	183.31 -9.22 -3.54 N	56.43 -2.06 -11.00 N	124.10 -4.58 -3.26 N	142.97 -6.93 -5.94 N	80.81 -2.16 -7.57 N	44.06 -1.28 -12.22 N	47.62 -2.59 -2.52 N	49.98 -2.13 -4.34 N	61.92 -3.81 -1.56 N	65.15 -5.28 8.15 N	77.01 -6.56 5.70 N
GENERAL____MILLS 23808	60.63 -6.28 8.43 N	28.27 -7.03 45.96 N	20.74 -6.44 49.36 N	10.30 -6.59 61.43 N	17.37 -6.45 52.81 N	23.43 -6.12 45.79 N	6.55 -7.96 87.06 N	23.96 -6.79 61.98 N	61.74 -8.16 45.79 N	51.08 -5.30 20.10 N	23.98 -1.22 -5.67 N	26.05 -1.11 -5.13 N	31.41 -3.23 18.33 N	183.83 -8.88 -3.72 N	56.64 -1.97 -11.11 N	124.37 -4.35 -3.30 N	143.31 -6.66 -6.01 N	81.01 -2.04 -7.65 N	44.27 -1.22 -12.36 N	47.73 -2.51 -2.55 N	50.10 -2.05 -4.39 N	62.06 -3.69 -1.58 N	65.57 -5.08 7.93 N	77.40 -6.32 5.56 N
GE_PLASTICS____DRP 24183	90.39 3.37 -11.68 N	84.33 3.07 0.00 N	79.57 3.04 0.00 N	81.16 2.84 0.00 N	79.47 2.84 0.00 N	78.32 2.98 0.00 N	105.61 4.05 0.00 N	96.85 4.12 0.00 N	120.96 5.28 0.00 N	76.32 3.14 3.29 N	12.99 0.80 7.33 N	16.17 0.82 6.68 N	46.56 1.89 8.30 N	185.02 6.30 10.27 N	34.73 1.70 14.46 N	125.46 4.33 4.29 N	142.98 5.25 6.22 N	70.06 2.58 7.92 N	21.49 1.16 12.79 N	46.87 1.82 2.64 N	44.98 1.77 4.55 N	64.90 2.36 1.63 N	81.20 3.13 0.51 N	93.00 3.72 0.00 N
GILBOA____1 23756	87.73 3.51 -8.88 N	83.59 3.17 0.83 N	79.04 3.40 0.90 N	80.36 3.15 1.11 N	78.76 3.09 0.96 N	77.51 2.99 0.83 N	103.49 3.50 1.57 N	95.38 3.71 1.06 N	119.68 4.77 0.78 N	75.28 3.00 4.20 N	11.93 0.90 8.49 N	15.31 1.02 7.73 N	45.27 2.33 10.03 N	185.35 8.14 11.78 N	32.81 2.10 16.78 N	116.41 5.52 14.53 N	127.15 6.75 23.56 N	33.44 3.35 45.31 N	15.51 1.38 18.99 N	45.86 2.09 3.92 N	43.09 2.08 6.75 N	64.43 2.68 2.42 N	81.05 3.37 0.90 N	92.83 3.64 0.09 N
GILBOA____2 23757	87.73 3.51 -8.88 N	83.59 3.17 0.83 N	79.04 3.40 0.90 N	80.36 3.15 1.11 N	78.76 3.09 0.96 N	77.51 2.99 0.83 N	103.49 3.50 1.57 N	95.38 3.71 1.06 N	119.68 4.77 0.78 N	75.28 3.00 4.20 N	11.93 0.90 8.49 N	15.31 1.02 7.73 N	45.27 2.33 10.03 N	185.35 8.14 11.78 N	32.81 2.10 16.78 N	116.41 5.52 14.53 N	127.15 6.75 23.56 N	33.44 3.35 45.31 N	15.51 1.38 18.99 N	45.86 2.09 3.92 N	43.09 2.08 6.75 N	64.43 2.68 2.42 N	81.05 3.37 0.90 N	92.83 3.64 0.09 N
GILBOA____3 23758	87.73 3.51 -8.88 N	83.59 3.17 0.83 N	79.04 3.40 0.90 N	80.36 3.15 1.11 N	78.76 3.09 0.96 N	77.51 2.99 0.83 N	103.49 3.50 1.57 N	95.38 3.71 1.06 N	119.68 4.77 0.78 N	75.28 3.00 4.20 N	11.93 0.90 8.49 N	15.31 1.02 7.73 N	101.49 2.33 -46.19 N	291.92 8.14 -94.79 N	189.89 2.10 -140.29 N	162.99 5.52 -32.05 N	134.46 6.75 16.26 N	141.21 3.35 -62.46 N	189.61 1.38 -155.10 N	81.80 2.09 -32.02 N	104.92 2.08 -55.08 N	86.61 2.68 -19.75 N	87.95 3.37 -6.00 N	92.83 3.64 0.09 N
GILBOA____4 23759	87.73 3.51 -8.88 N	83.59 3.17 0.83 N	79.04 3.40 0.90 N	80.36 3.15 1.11 N	78.76 3.09 0.96 N	77.51 2.99 0.83 N	103.49 3.50 1.57 N	95.38 3.71 1.06 N	119.68 4.77 0.78 N	75.28 3.00 4.20 N	11.93 0.90 8.49 N	15.31 1.02 7.73 N	45.27 2.33 10.03 N	185.35 8.14 11.78 N	32.81 2.10 16.78 N	116.41 5.52 14.53 N	127.15 6.75 23.56 N	33.44 3.35 45.31 N	15.51 1.38 18.99 N	45.86 2.09 3.92 N	43.09 2.08 6.75 N	64.43 2.68 2.42 N	81.05 3.37 0.90 N	92.83 3.64 0.09 N
GILBOA____ 23599	87.73 3.51 -8.88 N	83.59 3.17 0.83 N	79.04 3.40 0.90 N	80.36 3.15 1.11 N	78.76 3.09 0.96 N	77.51 2.99 0.83 N	103.49 3.50 1.57 N	95.38 3.71 1.06 N	119.68 4.77 0.78 N	75.28 3.00 4.20 N	11.93 0.90 8.49 N	15.31 1.02 7.73 N	45.27 2.33 10.03 N	185.35 8.14 11.78 N	32.81 2.10 16.78 N	116.41 5.52 14.53 N	127.15 6.75 23.56 N	33.44 3.35 45.31 N	15.51 1.38 18.99 N	45.86 2.09 3.92 N	43.09 2.08 6.75 N	64.43 2.68 2.42 N	81.05 3.37 0.90 N	92.83 3.64 0.09 N
GINNA____ 23603	55.89 -8.66 10.79 N	16.94 -9.46 54.86 N	8.65 -8.97 58.91 N	-4.13 -9.13 73.32 N	4.62 -8.97 63.03 N	12.33 -8.36 54.66 N	-12.55 -10.24 103.88 N	10.38 -8.67 73.68 N	50.63 -10.66 54.40 N	44.91 -6.68 24.87 N	22.39 -1.64 -4.51 N	24.40 -1.70 -4.07 N	24.23 -4.44 24.30 N	175.68 -14.74 -1.43 N	52.83 -3.48 -8.81 N	119.12 -8.91 -2.61 N	137.52 -11.19 -4.76 N	76.35 -5.11 -6.06 N	40.46 -2.46 -9.79 N	45.57 -4.14 -2.02 N	47.31 -3.93 -3.48 N	59.61 -5.81 -1.25 N	61.08 -7.88 9.62 N	73.01 -9.66 6.61 N
GLEN PARK____ 23778	74.18 -1.62 -0.46 N	79.25 -2.00 0.00 N	74.74 -1.79 0.00 N	76.57 -1.75 0.00 N	75.09 -1.54 0.00 N	74.33 -1.02 0.00 N	101.28 -0.29 0.00 N	92.71 -0.02 0.00 N	114.82 -0.86 0.00 N	75.71 -0.76 0.00 N	19.54 0.01 0.00 N	22.29 0.26 0.00 N	53.35 0.38 0.00 N	190.74 1.75 0.00 N	47.65 0.15 0.00 N	125.07 -0.35 0.00 N	143.63 -0.32 0.00 N	75.20 -0.20 0.00 N	33.03 -0.10 0.00 N	47.46 -0.23 0.00 N	47.75 -0.01 0.00 N	64.14 -0.04 0.00 N	77.96 -0.61 0.00 N	87.88 -1.40 0.00 N

GLENWOOD_IC_1_G5 23712	91.46 6.97 -9.14 N	86.97 6.40 0.69 N	82.43 6.64 0.74 N	83.36 5.96 0.92 N	87.75 5.81 -5.32 N	85.57 6.01 -4.22 N	108.30 8.03 1.30 N	100.34 8.49 0.88 N	126.50 11.46 0.65 N	145.08 8.03 -60.58 N	157.18 1.99 -135.67 N	147.72 2.22 -123.47 N	211.24 5.20 -153.07 N	387.14 18.92 -179.23 N	320.15 4.75 -267.89 N	265.77 12.57 -127.78 N	374.43 14.49 -215.98 N	435.12 7.76 -351.96 N	332.40 3.21 -296.06 N	113.60 4.77 -61.14 N	181.29 4.89 -128.64 N	208.86 6.85 -137.83 N	98.40 8.20 -11.62 N	97.33 8.13 0.08 N
GLENWOOD_IC_2_G1 23688	91.12 6.64 -9.14 N	86.64 6.07 0.69 N	82.01 6.22 0.74 N	83.00 5.60 0.92 N	87.39 5.45 -5.32 N	85.21 5.66 -4.22 N	107.86 7.60 1.30 N	99.94 8.09 0.88 N	125.92 10.88 0.65 N	144.63 7.58 -60.58 N	157.19 1.99 -135.67 N	147.71 2.20 -123.47 N	211.23 5.19 -153.07 N	387.28 19.06 -179.23 N	320.24 4.85 -267.89 N	266.14 12.95 -127.78 N	374.75 14.81 -215.98 N	435.27 7.91 -351.96 N	332.47 3.29 -296.06 N	113.70 4.87 -61.14 N	181.37 4.97 -128.64 N	208.61 6.60 -137.83 N	98.11 7.91 -11.62 N	97.16 7.96 0.08 N
GLENWOOD_IC_3_G1 23689	91.12 6.64 -9.14 N	86.64 6.07 0.69 N	82.01 6.22 0.74 N	83.00 5.60 0.92 N	87.39 5.45 -5.32 N	85.21 5.66 -4.22 N	107.86 7.60 1.30 N	99.94 8.09 0.88 N	125.92 10.88 0.65 N	144.63 7.58 -60.58 N	157.19 1.99 -135.67 N	147.71 2.20 -123.47 N	211.23 5.19 -153.07 N	387.28 19.06 -179.23 N	320.24 4.85 -267.89 N	266.14 12.95 -127.78 N	374.75 14.81 -215.98 N	435.27 7.91 -351.96 N	332.47 3.29 -296.06 N	113.70 4.87 -61.14 N	181.37 4.97 -128.64 N	208.61 6.60 -137.83 N	98.11 7.91 -11.62 N	97.16 7.96 0.08 N
GLENWOOD___4 23550	91.46 6.97 -9.14 N	86.97 6.40 0.69 N	82.43 6.64 0.74 N	83.36 5.96 0.92 N	87.75 5.81 -5.32 N	85.57 6.01 -4.22 N	108.30 8.03 1.30 N	100.34 8.49 0.88 N	126.50 11.46 0.65 N	145.08 8.04 -60.58 N	157.22 2.03 -135.67 N	147.77 2.26 -123.47 N	211.35 5.31 -153.07 N	387.54 19.32 -179.23 N	320.25 4.85 -267.89 N	266.01 12.82 -127.78 N	374.71 14.78 -215.98 N	435.27 7.91 -351.96 N	332.46 3.28 -296.06 N	113.70 4.86 -61.14 N	181.38 4.98 -128.64 N	208.86 6.85 -137.83 N	98.40 8.20 -11.62 N	97.33 8.13 0.08 N
GLENWOOD___5 23614	91.46 6.97 -9.14 N	86.97 6.40 0.69 N	82.43 6.64 0.74 N	83.36 5.96 0.92 N	87.75 5.81 -5.32 N	85.57 6.01 -4.22 N	108.30 8.03 1.30 N	100.34 8.49 0.88 N	126.50 11.46 0.65 N	145.08 8.04 -60.58 N	157.22 2.03 -135.67 N	147.77 2.26 -123.47 N	211.35 5.31 -153.07 N	387.54 19.32 -179.23 N	320.25 4.85 -267.89 N	266.01 12.82 -127.78 N	374.71 14.78 -215.98 N	435.27 7.91 -351.96 N	332.46 3.28 -296.06 N	113.70 4.86 -61.14 N	181.38 4.98 -128.64 N	208.86 6.85 -137.83 N	98.40 8.20 -11.62 N	97.33 8.13 0.08 N
GLOBAL GREEN_PORT_GT1 23814	93.13 8.65 -9.14 N	88.68 8.11 0.69 N	84.66 8.87 0.74 N	85.14 7.74 0.92 N	89.89 7.95 -5.32 N	87.82 8.26 -4.22 N	110.85 10.61 1.33 N	102.88 11.12 0.97 N	129.69 15.19 1.19 N	148.05 11.02 -60.56 N	158.13 2.93 -135.67 N	148.70 3.19 -123.47 N	208.81 7.06 -148.78 N	390.69 23.37 -178.33 N	319.62 4.23 -267.89 N	264.99 11.79 -127.78 N	374.50 14.57 -215.98 N	436.61 9.25 -351.96 N	332.75 3.56 -296.06 N	115.77 6.93 -61.14 N	183.92 7.52 -128.64 N	212.13 10.12 -137.83 N	101.71 11.51 -11.62 N	100.32 11.12 0.08 N
GOETHSLN___LBMP 323567	93.90 6.37 -12.19 N	86.32 5.75 0.69 N	81.38 5.59 0.74 N	82.52 5.12 0.92 N	80.62 4.79 0.79 N	79.68 5.02 0.69 N	107.32 7.05 1.30 N	100.42 7.70 0.02 N	125.81 10.30 0.18 N	144.18 7.15 -60.55 N	157.00 1.85 -135.62 N	147.46 2.00 -123.43 N	210.75 4.76 -153.02 N	385.72 17.59 -179.14 N	319.73 4.43 -267.80 N	264.80 11.65 -127.73 N	336.86 13.07 -179.83 N	434.06 6.83 -351.83 N	331.95 2.88 -295.95 N	113.07 4.26 -61.12 N	157.28 4.35 -105.17 N	107.58 5.68 -37.73 N	97.15 6.95 -11.62 N	96.27 7.07 0.08 N
GOUDEY___7 23579	77.09 -0.47 -2.21 N	75.68 -1.33 4.25 N	71.15 -0.82 4.57 N	71.51 -1.14 5.68 N	70.91 -0.84 4.88 N	70.46 -0.65 4.24 N	92.52 -1.03 8.02 N	85.79 -0.04 6.90 N	111.43 1.43 5.69 N	78.86 0.96 -1.44 N	29.51 0.52 -9.46 N	31.45 0.82 -8.59 N	62.40 1.83 -7.60 N	209.36 8.20 -12.16 N	67.86 1.73 -18.63 N	138.30 5.72 -7.16 N	161.49 5.03 -12.51 N	97.88 3.95 -18.53 N	55.00 1.16 -20.71 N	53.36 1.40 -4.28 N	56.95 1.83 -7.36 N	68.51 1.69 -2.64 N	79.47 1.12 0.22 N	88.65 0.06 0.69 N
GOUDEY___8 23580	77.02 -0.53 -2.21 N	75.64 -1.37 4.25 N	71.10 -0.87 4.57 N	71.47 -1.17 5.68 N	70.84 -0.90 4.88 N	70.41 -0.70 4.24 N	92.43 -1.12 8.02 N	85.71 -0.13 6.90 N	111.32 1.32 5.69 N	78.79 0.88 -1.44 N	29.49 0.50 -9.46 N	31.42 0.80 -8.59 N	62.34 1.77 -7.60 N	209.17 8.02 -12.16 N	67.81 1.68 -18.63 N	138.14 5.56 -7.16 N	161.30 4.84 -12.51 N	97.78 3.85 -18.53 N	54.96 1.13 -20.71 N	53.31 1.35 -4.28 N	56.90 1.78 -7.36 N	68.45 1.63 -2.64 N	79.40 1.04 0.22 N	88.57 -0.02 0.69 N
GOWANUS_GT1_1 24077	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.86 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
GOWANUS_GT1_2 24078	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.86 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
GOWANUS_GT1_3 24079	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.86 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
GOWANUS_GT1_4 24080	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.86 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
GOWANUS_GT1_5 24084	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.86 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N

24124		7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30
		-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	24125	126.09	87.25	82.23	83.34	81.46	80.49	108.33	110.41	131.70	144.84	157.14	147.65	211.19	387.28	320.16	266.02	374.45	434.80	332.21	113.59	157.86	108.44	98.22	97.51
		7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30
		-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	126.09	87.25	82.23	83.34	81.46	80.49	108.33	110.41	131.70	144.84	157.14	147.65	211.19	387.28	320.16	266.02	374.45	434.80	332.21	113.59	157.86	108.44	98.22	97.51
		7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30
		-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	126.09	87.25	82.23	83.34	81.46	80.49	108.33	110.41	131.70	144.84	157.14	147.65	211.19	387.28	320.16	266.02	374.45	434.80	332.21	113.59	157.86	108.44	98.22	97.51
		7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30
		-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	126.09	87.25	82.23	83.34	81.46	80.49	108.33	110.41	131.70	144.84	157.14	147.65	211.19	387.28	320.16	266.02	374.45	434.80	332.21	113.59	157.86	108.44	98.22	97.51
		7.28	6.68	6.44	5.94	5.63	5.83	8.06	8.86	11.40	7.81	1.99	2.19	5.21	19.14	4.86	12.87	14.59	7.55	3.14	4.78	4.92	6.53	8.03	8.30
		-43.47	0.69	0.74	0.92	0.79	0.69	1.30	-8.82	-4.61	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.74	-11.62	0.07

GRAHMSVILLE___HY 23607	88.90 5.67 -7.89 N	86.32 5.80 0.74 N	81.38 5.64 0.80 N	82.38 5.05 0.99 N	78.67 2.89 0.85 N	77.77 3.16 0.74 N	105.00 4.83 1.39 N	97.51 5.72 0.94 N	123.14 8.15 0.69 N	124.43 5.67 -42.29 N	116.04 1.55 -94.96 N	109.94 1.48 -86.43 N	163.63 3.64 -107.02 N	330.30 13.22 -128.09 N	238.64 3.50 -187.64 N	224.58 11.67 -87.49 N	309.41 12.95 -152.51 N	327.69 6.85 -245.44 N	250.88 2.79 -214.96 N	96.11 4.02 -44.39 N	128.26 4.11 -76.39 N	96.89 5.31 -27.40 N	92.94 5.96 -8.40 N	94.96 5.76 0.08 N
GREENIDGE___3 23582	72.95 -4.43 -2.05 N	76.45 -5.42 -0.62 N	72.37 -4.82 -0.66 N	74.00 -5.14 -0.82 N	72.55 -4.78 -0.71 N	71.69 -4.27 -0.61 N	97.55 -5.18 -1.16 N	89.17 -3.56 0.00 N	112.32 -3.37 0.00 N	77.21 -1.98 -2.73 N	25.36 -0.23 -6.07 N	27.58 0.07 -5.48 N	59.67 -0.09 -6.80 N	197.06 0.04 -8.03 N	59.20 -0.14 -11.83 N	129.37 0.44 -3.51 N	149.46 -0.89 -6.40 N	84.16 0.62 -8.15 N	46.14 -0.14 -13.16 N	49.77 -0.64 -2.72 N	52.17 -0.26 -4.68 N	64.73 -1.12 -1.68 N	76.73 -2.37 -0.52 N	85.33 -3.95 0.00 N
GREENIDGE___4 23583	72.95 -4.43 -2.05 N	76.45 -5.42 -0.62 N	72.37 -4.82 -0.66 N	74.00 -5.14 -0.82 N	72.55 -4.78 -0.71 N	71.69 -4.27 -0.61 N	97.55 -5.18 -1.16 N	89.17 -3.56 0.00 N	112.32 -3.37 0.00 N	77.21 -1.98 -2.73 N	25.36 -0.23 -6.07 N	27.58 0.07 -5.48 N	59.67 -0.09 -6.80 N	197.06 0.04 -8.03 N	59.20 -0.14 -11.83 N	129.37 0.44 -3.51 N	149.46 -0.89 -6.40 N	84.16 0.62 -8.15 N	46.14 -0.14 -13.16 N	49.77 -0.64 -2.72 N	52.17 -0.26 -4.68 N	64.73 -1.12 -1.68 N	76.73 -2.37 -0.52 N	85.33 -3.95 0.00 N
HAMPSHIRE___PAPER_HYD 323593	73.45 -1.90 0.00 N	79.47 -1.79 0.00 N	74.78 -1.75 0.00 N	76.83 -1.49 0.00 N	75.22 -1.40 0.00 N	74.06 -1.28 0.00 N	100.39 -1.18 0.00 N	91.37 -1.36 0.00 N	112.81 -2.88 0.00 N	74.47 -2.00 0.00 N	18.82 -0.71 0.00 N	21.15 -0.88 0.00 N	50.70 -2.27 0.00 N	180.78 -8.21 0.00 N	45.43 -2.07 0.00 N	120.19 -5.22 0.00 N	137.97 -5.98 0.00 N	72.11 -3.29 0.00 N	31.86 -1.26 0.00 N	45.86 -1.83 0.00 N	46.11 -1.65 0.00 N	62.42 -1.75 0.00 N	76.61 -1.97 0.00 N	87.05 -2.23 0.00 N
HARZA MOOSE___RIVER 24016	74.48 -0.86 0.00 N	80.30 -0.96 0.00 N	75.61 -0.92 0.00 N	77.40 -0.92 0.00 N	75.83 -0.79 0.00 N	74.84 -0.51 0.00 N	101.56 -0.01 0.00 N	93.13 0.40 0.00 N	116.19 0.51 0.00 N	76.77 0.30 0.00 N	19.62 0.09 0.00 N	22.13 0.10 0.00 N	53.14 0.17 0.00 N	189.66 0.67 0.00 N	47.69 0.19 0.00 N	126.04 0.62 0.00 N	144.68 0.72 0.00 N	75.72 0.32 0.00 N	33.25 0.13 0.00 N	47.85 0.16 0.00 N	48.03 0.27 0.00 N	64.57 0.39 0.00 N	78.70 0.13 0.00 N	88.99 -0.29 0.00 N
HEMPSTEAD____ 23647	91.14 6.66 -9.14 N	86.64 6.07 0.69 N	82.36 6.57 0.74 N	83.13 5.73 0.92 N	87.65 5.71 -5.32 N	85.47 5.91 -4.22 N	107.90 7.63 1.30 N	99.93 8.08 0.88 N	125.98 10.94 0.65 N	144.85 7.80 -60.58 N	157.21 2.01 -135.67 N	147.72 2.22 -123.47 N	211.14 5.10 -153.07 N	386.97 18.75 -179.23 N	320.17 4.78 -267.89 N	266.00 12.80 -215.98 N	374.84 14.90 -351.96 N	435.45 8.10 -296.06 N	332.54 3.36 -61.14 N	113.84 5.01 -128.64 N	181.59 5.19 -137.83 N	209.03 7.02 -11.62 N	98.62 8.42 -0.08 N	97.49 8.29 0.08 N
HICKLING___1 23621	75.81 -1.03 -1.49 N	74.58 -2.20 4.47 N	70.31 -1.42 4.80 N	70.52 -1.82 5.98 N	70.25 -1.24 5.14 N	70.03 -0.86 4.46 N	91.95 -1.19 8.43 N	87.10 0.34 5.98 N	113.37 2.22 4.53 N	79.31 1.55 -1.30 N	28.12 0.73 -7.86 N	30.31 1.16 -7.12 N	62.06 2.70 -6.40 N	210.81 11.75 -10.08 N	65.45 2.54 -15.41 N	139.46 8.12 -5.92 N	161.48 7.18 -10.34 N	96.18 5.47 -15.31 N	51.94 1.69 -17.13 N	53.22 2.00 -3.54 N	56.41 2.57 -6.09 N	68.76 2.40 -2.18 N	80.01 1.58 0.15 N	88.86 0.13 0.55 N
HICKLING___2 23622	75.83 -1.00 -1.49 N	74.61 -2.18 4.47 N	70.33 -1.40 4.80 N	70.54 -1.81 5.98 N	70.25 -1.23 5.14 N	70.05 -0.83 4.46 N	91.96 -1.18 8.43 N	87.12 0.36 5.98 N	113.42 2.27 4.53 N	79.34 1.58 -1.30 N	28.14 0.75 -7.86 N	30.32 1.16 -7.12 N	62.07 2.70 -6.40 N	210.86 11.79 -10.08 N	65.46 2.56 -15.41 N	139.49 8.15 -5.92 N	161.54 7.24 -10.34 N	96.22 5.51 -15.31 N	51.96 1.70 -17.13 N	53.24 2.02 -3.54 N	56.44 2.59 -6.09 N	68.79 2.43 -2.18 N	80.03 1.60 0.15 N	88.90 0.17 0.55 N
HIGH FALLS___HY 23754	90.99 6.45 -9.20 N	86.68 6.10 0.68 N	81.76 5.96 0.73 N	82.95 5.54 0.91 N	80.80 4.96 0.79 N	79.99 5.32 0.68 N	107.86 7.58 1.28 N	100.15 8.28 0.87 N	126.50 11.45 0.64 N	134.01 7.80 -49.75 N	133.12 2.06 -111.53 N	125.85 2.31 -101.51 N	184.31 5.56 -125.79 N	359.03 20.54 -149.50 N	273.15 5.21 -220.44 N	241.24 14.10 -101.71 N	339.67 15.80 -179.92 N	371.62 8.32 -287.91 N	293.34 3.44 -256.77 N	105.65 4.93 -53.03 N	143.94 4.94 -91.25 N	103.32 6.41 -32.74 N	96.02 7.38 -10.07 N	96.79 7.59 0.08 N
HILLBURN___GT 23639	90.60 6.49 -8.77 N	86.40 5.85 0.70 N	81.49 5.71 0.76 N	82.65 5.27 0.94 N	80.74 4.92 0.81 N	79.79 5.15 0.70 N	107.55 7.31 1.33 N	99.83 8.00 0.90 N	125.92 10.90 0.66 N	140.17 7.43 -56.28 N	147.62 1.98 -126.11 N	139.09 2.28 -114.78 N	200.85 5.62 -142.26 N	395.09 20.80 -185.30 N	301.80 5.26 -249.04 N	257.55 13.96 -118.17 N	359.93 15.52 -200.46 N	409.42 8.15 -325.86 N	312.84 3.42 -276.30 N	109.73 4.98 -57.06 N	150.95 5.00 -98.19 N	105.92 6.52 -35.23 N	97.09 7.68 -10.84 N	96.77 7.57 0.08 N
HOLTSVILLE_IC_1 23690	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	206.38 4.35 -149.06 N	382.47 15.10 -178.38 N	318.91 3.52 -267.89 N	263.07 9.87 -127.78 N	372.32 12.38 -215.98 N	435.14 7.78 -351.96 N	332.32 3.13 -296.06 N	113.78 4.95 -61.14 N	181.66 5.26 -128.64 N	209.30 7.29 -137.83 N	98.82 8.63 -11.62 N	97.54 8.34 0.08 N
HOLTSVILLE_IC_10 23699	91.04 6.56 -9.14 N	86.60 6.03 0.69 N	82.88 7.09 0.74 N	83.40 6.00 0.92 N	88.14 6.20 -5.32 N	86.05 6.49 -4.22 N	108.23 8.00 1.34 N	100.05 8.31 0.99 N	125.50 11.10 1.29 N	145.24 8.21 -60.56 N	157.34 2.14 -135.67 N	147.75 2.25 -123.47 N	205.53 4.55 -148.01 N	382.85 15.70 -178.16 N	319.06 3.67 -267.89 N	263.48 10.28 -127.78 N	372.92 12.98 -215.98 N	435.73 8.37 -351.96 N	332.61 3.43 -296.06 N	114.20 5.37 -61.14 N	182.06 5.66 -128.64 N	209.89 7.88 -137.83 N	99.44 9.24 -11.62 N	98.10 8.90 0.08 N
HOLTSVILLE_IC_2 23691	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	206.38 4.35 -149.06 N	382.47 15.10 -178.38 N	318.91 3.52 -267.89 N	263.07 9.87 -127.78 N	372.32 12.38 -215.98 N	435.14 7.78 -351.96 N	332.32 3.13 -296.06 N	113.78 4.95 -61.14 N	181.66 5.26 -128.64 N	209.30 7.29 -137.83 N	98.82 8.63 -11.62 N	97.54 8.34 0.08 N
HOLTSVILLE_IC_3 23692	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	206.38 4.35 -149.06 N	382.47 15.10 -178.38 N	318.91 3.52 -267.89 N	263.07 9.87 -127.78 N	372.32 12.38 -215.98 N	435.14 7.78 -351.96 N	332.32 3.13 -296.06 N	113.78 4.95 -61.14 N	181.66 5.26 -128.64 N	209.30 7.29 -137.83 N	98.82 8.63 -11.62 N	97.54 8.34 0.08 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
HOLTSVILLE_IC_4 23693	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	206.38 4.35 -149.06 N	382.47 15.10 -178.38 N	318.91 3.52 -267.89 N	263.07 9.87 -127.78 N	372.32 12.38 -215.98 N	435.14 7.78 -351.96 N	332.32 3.13 -296.06 N	113.78 4.95 -61.14 N	181.66 5.26 -128.64 N	209.30 7.29 -137.83 N	98.82 8.63 -11.62 N	97.54 8.34 0.08 N	
HOLTSVILLE_IC_5 23694	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	206.38 4.35 -149.06 N	382.47 15.10 -178.38 N	318.91 3.52 -267.89 N	263.07 9.87 -127.78 N	372.32 12.38 -215.98 N	435.14 7.78 -351.96 N	332.32 3.13 -296.06 N	113.78 4.95 -61.14 N	181.66 5.26 -128.64 N	209.30 7.29 -137.83 N	98.82 8.63 -11.62 N	97.54 8.34 0.08 N	
HOLTSVILLE_IC_6 23695	91.04 6.56 -9.14 N	86.60 6.03 0.69 N	82.88 7.09 0.74 N	83.40 6.00 0.92 N	88.14 6.20 -5.32 N	86.05 6.49 -4.22 N	108.23 8.00 1.34 N	100.05 8.31 0.99 N	125.50 11.10 1.29 N	145.24 8.21 -60.56 N	157.34 2.14 -135.67 N	147.75 2.25 -123.47 N	205.53 4.55 -148.01 N	382.85 15.70 -178.16 N	319.06 3.67 -267.89 N	263.48 10.28 -127.78 N	372.92 12.98 -215.98 N	435.73 8.37 -351.96 N	332.61 3.43 -296.06 N	114.20 5.37 -61.14 N	182.06 5.66 -128.64 N	209.89 7.88 -137.83 N	99.44 9.24 -11.62 N	98.10 8.90 0.08 N	
HOLTSVILLE_IC_7 23696	91.04 6.56 -9.14 N	86.60 6.03 0.69 N	82.88 7.09 0.74 N	83.40 6.00 0.92 N	88.14 6.20 -5.32 N	86.05 6.49 -4.22 N	108.23 8.00 1.34 N	100.05 8.31 0.99 N	125.50 11.10 1.29 N	145.24 8.21 -60.56 N	157.34 2.14 -135.67 N	147.75 2.25 -123.47 N	205.53 4.55 -148.01 N	382.85 15.70 -178.16 N	319.06 3.67 -267.89 N	263.48 10.28 -127.78 N	372.92 12.98 -215.98 N	435.73 8.37 -351.96 N	332.61 3.43 -296.06 N	114.20 5.37 -61.14 N	182.06 5.66 -128.64 N	209.89 7.88 -137.83 N	99.44 9.24 -11.62 N	98.10 8.90 0.08 N	
HOLTSVILLE_IC_8 23697	91.04 6.56 -9.14 N	86.60 6.03 0.69 N	82.88 7.09 0.74 N	83.40 6.00 0.92 N	88.14 6.20 -5.32 N	86.05 6.49 -4.22 N	108.23 8.00 1.34 N	100.05 8.31 0.99 N	125.50 11.10 1.29 N	145.24 8.21 -60.56 N	157.34 2.14 -135.67 N	147.75 2.25 -123.47 N	205.53 4.55 -148.01 N	382.85 15.70 -178.16 N	319.06 3.67 -267.89 N	263.48 10.28 -127.78 N	372.92 12.98 -215.98 N	435.73 8.37 -351.96 N	332.61 3.43 -296.06 N	114.20 5.37 -61.14 N	182.06 5.66 -128.64 N	209.89 7.88 -137.83 N	99.44 9.24 -11.62 N	98.10 8.90 0.08 N	
HOLTSVILLE_IC_9 23698	91.04 6.56 -9.14 N	86.60 6.03 0.69 N	82.88 7.09 0.74 N	83.40 6.00 0.92 N	88.14 6.20 -5.32 N	86.05 6.49 -4.22 N	108.23 8.00 1.34 N	100.05 8.31 0.99 N	125.50 11.10 1.29 N	145.24 8.21 -60.56 N	157.34 2.14 -135.67 N	147.75 2.25 -123.47 N	205.53 4.55 -148.01 N	382.85 15.70 -178.16 N	319.06 3.67 -267.89 N	263.48 10.28 -127.78 N	372.92 12.98 -215.98 N	435.73 8.37 -351.96 N	332.61 3.43 -296.06 N	114.20 5.37 -61.14 N	182.06 5.66 -128.64 N	209.89 7.88 -137.83 N	99.44 9.24 -11.62 N	98.10 8.90 0.08 N	
HQ_GEN_CEDARS 23644	75.16 -0.18 0.00 N	81.53 0.27 0.00 N	76.47 -0.06 0.00 N	78.62 0.30 0.00 N	76.87 0.24 0.00 N	75.36 0.01 0.00 N	101.65 0.08 0.00 N	92.30 -0.43 0.00 N	114.28 -1.41 0.00 N	74.68 -1.79 0.00 N	17.22 -2.30 0.00 N	19.26 -2.78 0.00 N	46.34 -6.62 0.00 N	164.79 -24.19 0.00 N	41.46 -6.04 0.00 N	109.29 -16.13 0.00 N	125.85 -18.11 0.00 N	65.60 -9.80 0.00 N	29.12 -4.00 0.00 N	41.92 -5.77 0.00 N	41.92 -5.84 0.00 N	57.69 -6.49 0.00 N	77.60 -0.98 0.00 N	88.75 -0.53 0.00 N	
HQ_GEN_CHAT DC 23651	65.00 -1.45 19.18 N	65.00 -0.92 10.66 N	75.72 -0.82 0.00 N	77.81 -0.51 0.00 N	76.08 -0.54 0.00 N	74.54 -0.80 0.00 N	66.00 -1.31 -1.49 N	15.00 -2.10 70.21 N	112.84 -2.85 0.00 N	30.00 -2.34 54.15 N	21.00 -2.43 59.67 N	0.00 -2.33 75.19 N	0.00 -2.33 70.04 N	1.00 -2.35 63.72 N	0.00 -2.14 73.80 N	30.00 -1.17 18.18 N	-0.01 -0.55 21.57 N	30.00 -1.71 19.72 N	0.00 -1.75 51.21 N	30.00 -1.25 9.32 N	1.11 -1.21 39.31 N	30.00 -1.36 15.42 N	76.69 -1.88 0.00 N	87.68 -1.60 0.00 N	
HUDSON AVE_GT_3 23810	91.26 6.78 -9.14 N	86.73 6.17 0.69 N	81.84 6.04 0.74 N	82.97 5.57 0.92 N	81.08 5.25 0.79 N	80.13 5.47 0.69 N	107.91 7.64 1.30 N	100.14 8.29 0.88 N	126.10 11.06 0.65 N	144.65 7.63 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.20 5.22 -153.02 N	387.29 19.15 -179.14 N	320.16 4.86 -267.80 N	265.98 12.83 -127.73 N	374.31 14.45 -215.90 N	434.82 7.58 -351.84 N	332.25 3.18 -295.95 N	113.49 4.68 -61.12 N	157.67 4.74 -105.17 N	108.10 6.19 -37.73 N	97.72 7.52 -11.62 N	96.90 7.70 0.08 N	
HUDSON AVE_GT_4 23540	91.26 6.78 -9.14 N	86.73 6.17 0.69 N	81.84 6.04 0.74 N	82.97 5.57 0.92 N	81.08 5.25 0.79 N	80.13 5.47 0.69 N	107.91 7.64 1.30 N	100.14 8.29 0.88 N	126.10 11.06 0.65 N	144.65 7.63 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.20 5.22 -153.02 N	387.29 19.15 -179.14 N	320.16 4.86 -267.80 N	265.98 12.83 -127.73 N	374.31 14.45 -215.90 N	434.82 7.58 -351.84 N	332.25 3.18 -295.95 N	113.49 4.68 -61.12 N	157.67 4.74 -105.17 N	108.10 6.19 -37.73 N	97.72 7.52 -11.62 N	96.90 7.70 0.08 N	
HUDSON AVE_GT_5 23657	91.26 6.78 -9.14 N	86.73 6.17 0.69 N	81.84 6.04 0.74 N	82.97 5.57 0.92 N	81.08 5.25 0.79 N	80.13 5.47 0.69 N	107.91 7.64 1.30 N	100.14 8.29 0.88 N	126.10 11.06 0.65 N	144.65 7.63 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.20 5.22 -153.02 N	387.29 19.15 -179.14 N	320.16 4.86 -267.80 N	265.98 12.83 -127.73 N	374.31 14.45 -215.90 N	434.82 7.58 -351.84 N	332.25 3.18 -295.95 N	113.49 4.68 -61.12 N	157.67 4.74 -105.17 N	108.10 6.19 -37.73 N	97.72 7.52 -11.62 N	96.90 7.70 0.08 N	
HUDSON_AVE_10 24168	91.08 6.60 -9.14 N	86.53 5.96 0.69 N	81.68 5.89 0.74 N	82.81 5.41 0.92 N	80.91 5.08 0.79 N	79.90 5.25 0.69 N	107.47 7.21 1.30 N	99.69 7.84 0.88 N	125.44 10.39 0.65 N	144.17 7.14 -60.55 N	156.88 1.87 -135.48 N	136.39 2.05 -112.31 N	142.11 4.86 -84.28 N	306.52 17.95 -99.58 N	223.30 4.51 -171.29 N	125.41 11.88 11.89 N	197.42 13.41 -40.06 N	126.97 6.97 -44.60 N	100.87 2.94 -64.80 N	82.13 4.32 -30.11 N	116.70 4.41 -64.54 N	106.08 5.79 -36.11 N	97.24 7.05 -11.61 N	96.42 7.22 0.08 N	
HUNTLEY___63 23557	60.42 -5.93 8.99 N	26.65 -6.50 48.11 N	18.80 -6.07 51.67 N	7.82 -6.19 64.31 N	15.20 -6.15 55.28 N	21.64 -5.77 47.94 N	3.20 -7.17 91.20 N	21.61 -6.18 64.95 N	60.09 -7.63 47.97 N	50.22 -4.95 21.29 N	23.76 -1.17 -5.40 N	25.86 -1.06 -4.89 N	29.97 -3.19 19.81 N	183.43 -8.74 -3.17 N	56.26 -1.82 -10.58 N	124.48 -4.08 -3.14 N	143.43 -6.25 -5.72 N	80.81 -1.87 -7.28 N	43.80 -1.09 -11.76 N	47.78 -2.34 -2.43 N	50.04 -1.90 -4.18 N	62.19 -3.49 -1.50 N	65.46 -4.76 8.35 N	77.61 -5.84 5.83 N	
HUNTLEY___64	60.42	26.65	18.80	7.82	15.20	21.64	3.20	21.61	60.09	50.22	23.76	25.86	29.97	183.43	56.26	124.48	143.43	80.81	43.80	47.78	50.04	62.19	65.46	77.61	

23558	-5.93 8.99 N	-6.50 48.11 N	-6.07 51.67 N	-6.19 64.31 N	-6.15 55.28 N	-5.77 47.94 N	-7.17 91.20 N	-6.18 64.95 N	-7.63 47.97 N	-4.95 21.29 N	-1.17 -5.40 N	-1.06 -4.89 N	-3.19 19.81 N	-8.74 -3.17 N	-1.82 -10.58 N	-4.08 -3.14 N	-6.25 -5.72 N	-1.87 -7.28 N	-1.09 -11.76 N	-2.34 -2.43 N	-1.90 -4.18 N	-3.49 -1.50 N	-4.76 8.35 N	-5.84 5.83 N
HUNTLEY___65 23559	60.42 -5.93 8.99 N	26.65 -6.50 48.11 N	18.80 -6.07 51.67 N	7.82 -6.19 64.31 N	15.20 -6.15 55.28 N	21.64 -5.77 47.94 N	3.20 -7.17 91.20 N	21.61 -6.18 64.95 N	60.09 -7.63 47.97 N	50.22 -4.95 21.29 N	23.76 -1.17 -5.40 N	25.86 -1.06 -4.89 N	29.97 -3.19 19.81 N	183.43 -8.74 -3.17 N	56.26 -1.82 -10.58 N	124.48 -4.08 -3.14 N	143.43 -6.25 -5.72 N	80.81 -1.87 -7.28 N	43.80 -1.09 -11.76 N	47.78 -2.34 -2.43 N	50.04 -1.90 -4.18 N	62.19 -3.49 -1.50 N	65.46 -4.76 8.35 N	77.61 -5.84 5.83 N
HUNTLEY___66 23560	60.42 -5.93 8.99 N	26.65 -6.50 48.11 N	18.80 -6.07 51.67 N	7.82 -6.19 64.31 N	15.20 -6.15 55.28 N	21.64 -5.77 47.94 N	3.20 -7.17 91.20 N	21.61 -6.18 64.95 N	60.09 -7.63 47.97 N	50.22 -4.95 21.29 N	23.76 -1.17 -5.40 N	25.86 -1.06 -4.89 N	29.97 -3.19 19.81 N	183.43 -8.74 -3.17 N	56.26 -1.82 -10.58 N	124.48 -4.08 -3.14 N	143.43 -6.25 -5.72 N	80.81 -1.87 -7.28 N	43.80 -1.09 -11.76 N	47.78 -2.34 -2.43 N	50.04 -1.90 -4.18 N	62.19 -3.49 -1.50 N	65.46 -4.76 8.35 N	77.61 -5.84 5.83 N
HUNTLEY___67 23561	59.68 -6.85 8.81 N	26.26 -7.53 47.47 N	18.57 -6.99 50.98 N	7.78 -7.09 63.45 N	15.06 -7.02 54.54 N	21.35 -6.69 47.29 N	3.03 -8.68 89.86 N	20.90 -7.62 64.21 N	58.85 -9.41 47.43 N	49.36 -6.13 20.98 N	23.59 -1.46 -5.52 N	25.62 -1.40 -4.99 N	29.62 -3.96 19.39 N	180.83 -11.53 -3.37 N	55.72 -2.58 -10.81 N	122.59 -6.03 -3.21 N	141.36 -8.44 -5.84 N	79.79 -3.05 -7.44 N	43.52 -1.62 -12.02 N	47.08 -3.09 -2.48 N	49.37 -2.66 -4.27 N	61.22 -4.48 -1.53 N	64.37 -5.96 8.25 N	76.37 -7.15 5.76 N
HUNTLEY___68 23562	59.68 -6.85 8.81 N	26.26 -7.53 47.47 N	18.57 -6.99 50.98 N	7.78 -7.09 63.45 N	15.06 -7.02 54.54 N	21.35 -6.69 47.29 N	3.03 -8.68 89.86 N	20.90 -7.62 64.21 N	58.85 -9.41 47.43 N	49.36 -6.13 20.98 N	23.59 -1.46 -5.52 N	25.62 -1.40 -4.99 N	29.62 -3.96 19.39 N	180.83 -11.53 -3.37 N	55.72 -2.58 -10.81 N	122.59 -6.03 -3.21 N	141.36 -8.44 -5.84 N	79.79 -3.05 -7.44 N	43.52 -1.62 -12.02 N	47.08 -3.09 -2.48 N	49.37 -2.66 -4.27 N	61.22 -4.48 -1.53 N	64.37 -5.96 8.25 N	76.37 -7.15 5.76 N
INDECK___CORINTH 23802	94.55 6.97 -12.23 N	87.75 6.49 0.00 N	82.58 6.05 0.00 N	84.07 5.75 0.00 N	82.55 5.92 0.00 N	82.50 7.16 0.00 N	112.69 11.13 0.00 N	103.53 10.80 0.00 N	129.21 13.52 0.00 N	87.51 8.55 -2.49 N	27.36 2.29 -5.54 N	29.59 2.52 -5.04 N	64.47 5.25 -6.26 N	214.77 18.91 -6.86 N	63.25 4.86 -10.89 N	143.50 10.88 -7.20 N	170.26 13.43 -12.87 N	106.02 7.75 -22.87 N	50.25 3.12 -14.01 N	56.00 5.41 -2.89 N	58.08 5.34 -4.98 N	73.01 7.05 -1.79 N	87.93 8.80 -0.56 N	99.08 9.80 0.00 N
INDECK___ILION 23567	77.46 2.33 0.21 N	83.26 2.01 0.00 N	78.50 1.96 0.00 N	80.13 1.81 0.00 N	78.49 1.87 0.00 N	77.32 1.98 0.00 N	104.45 2.88 0.00 N	96.00 3.27 0.00 N	122.79 7.10 0.00 N	80.75 4.28 0.00 N	20.71 1.18 0.00 N	23.35 1.32 0.00 N	55.62 2.66 0.00 N	195.62 6.63 0.00 N	49.18 1.68 0.00 N	129.77 4.35 0.00 N	148.95 5.00 0.00 N	78.02 2.63 0.00 N	34.27 1.14 0.00 N	49.43 1.74 0.00 N	49.54 1.78 0.00 N	66.42 2.25 0.00 N	81.16 2.58 0.00 N	91.93 2.65 0.00 N
INDECK___OLEAN 23982	64.72 -3.35 7.26 N	36.12 -3.88 41.26 N	29.31 -2.91 44.31 N	19.79 -3.38 55.16 N	26.02 -3.20 47.41 N	30.91 -3.32 41.11 N	15.07 -6.26 80.24 N	32.41 -4.13 56.19 N	70.91 -3.26 41.52 N	56.55 -2.08 17.83 N	25.39 -0.15 -6.02 N	27.64 0.16 -5.45 N	37.32 -0.01 15.64 N	196.44 2.91 -4.54 N	60.00 0.71 -11.80 N	132.08 3.17 -3.50 N	150.95 0.61 -6.38 N	85.60 2.08 -8.12 N	46.63 0.39 -13.11 N	50.23 -0.16 -2.71 N	52.94 0.53 -4.66 N	65.38 -0.47 -1.67 N	69.28 -2.18 7.11 N	79.78 -4.45 5.04 N
INDECK___OSWEGO 23783	74.25 -2.08 -0.98 N	79.32 -2.61 -0.68 N	74.83 -2.42 -0.73 N	76.65 -2.58 -0.91 N	74.93 -2.48 -0.78 N	73.79 -2.23 -0.67 N	100.20 -2.65 -1.28 N	91.57 -2.02 -0.86 N	114.03 -2.29 -0.64 N	75.30 -1.49 -0.32 N	19.22 -0.30 0.00 N	21.76 -0.27 0.00 N	52.57 -0.74 -0.35 N	186.92 -2.13 -0.05 N	46.94 -0.55 0.00 N	124.05 -1.37 0.00 N	142.13 -1.83 0.00 N	74.63 -0.77 0.00 N	32.68 -0.44 0.00 N	46.92 -0.77 0.00 N	47.08 -0.68 0.00 N	63.07 -1.10 0.00 N	77.05 -1.64 -0.12 N	87.05 -2.31 -0.08 N
INDECK___YERKES 23781	60.42 -5.93 8.99 N	26.65 -6.50 48.11 N	18.80 -6.07 51.67 N	7.82 -6.19 64.31 N	15.20 -6.15 55.28 N	21.64 -5.77 47.94 N	3.20 -7.17 91.20 N	21.61 -6.18 64.95 N	60.09 -7.63 47.97 N	50.22 -4.95 21.29 N	23.76 -1.17 -5.40 N	25.86 -1.06 -4.89 N	29.97 -3.19 19.81 N	183.43 -8.74 -3.17 N	56.26 -1.82 -10.58 N	124.48 -4.08 -3.14 N	143.43 -6.25 -5.72 N	80.81 -1.87 -7.28 N	43.80 -1.09 -11.76 N	47.78 -2.34 -2.43 N	50.04 -1.90 -4.18 N	62.19 -3.49 -1.50 N	65.46 -4.76 8.35 N	77.61 -5.84 5.83 N
INDIAN POINT_GT_1 24139	90.64 6.26 -9.04 N	86.22 5.66 0.69 N	81.34 5.55 0.74 N	82.51 5.12 0.93 N	80.63 4.80 0.80 N	79.69 5.03 0.69 N	107.35 7.09 1.31 N	99.52 7.67 0.88 N	125.37 10.33 0.65 N	143.01 7.05 -59.49 N	154.63 1.87 -133.24 N	145.40 2.11 -121.27 N	208.42 5.13 -150.33 N	383.78 18.89 -175.90 N	315.39 4.79 -263.10 N	263.51 12.71 -125.39 N	370.29 14.29 -212.05 N	428.32 7.50 -345.42 N	327.20 3.15 -290.93 N	112.38 4.61 -60.09 N	155.78 4.64 -103.39 N	107.32 6.06 -37.09 N	97.22 7.23 -11.42 N	96.42 7.21 0.08 N
INDIAN POINT_GT_2 23659	90.64 6.26 -9.04 N	86.22 5.66 0.69 N	81.34 5.55 0.74 N	82.51 5.12 0.93 N	80.63 4.80 0.80 N	79.69 5.03 0.69 N	107.35 7.09 1.31 N	99.52 7.67 0.88 N	125.37 10.33 0.65 N	143.01 7.05 -59.49 N	154.63 1.87 -133.24 N	145.40 2.11 -121.27 N	208.42 5.13 -150.33 N	383.78 18.89 -175.90 N	315.39 4.79 -263.10 N	263.51 12.71 -125.39 N	370.29 14.29 -212.05 N	428.32 7.50 -345.42 N	327.20 3.15 -290.93 N	112.38 4.61 -60.09 N	155.78 4.64 -103.39 N	107.32 6.06 -37.09 N	97.22 7.23 -11.42 N	96.42 7.21 0.08 N
INDIAN POINT_GT_3 24019	90.64 6.26 -9.04 N	86.22 5.66 0.69 N	81.34 5.55 0.74 N	82.51 5.12 0.93 N	80.63 4.80 0.80 N	79.69 5.03 0.69 N	107.35 7.09 1.31 N	99.52 7.67 0.88 N	125.37 10.33 0.65 N	143.01 7.05 -59.49 N	154.63 1.87 -133.24 N	145.40 2.11 -121.27 N	208.42 5.13 -150.33 N	383.78 18.89 -175.90 N	315.39 4.79 -263.10 N	263.51 12.71 -125.39 N	370.29 14.29 -212.05 N	428.32 7.50 -345.42 N	327.20 3.15 -290.93 N	112.38 4.61 -60.09 N	155.78 4.64 -103.39 N	107.32 6.06 -37.09 N	97.22 7.23 -11.42 N	96.42 7.21 0.08 N
INDIAN POINT___2 23530	90.58 6.28 -8.96 N	86.22 5.66 0.70 N	81.33 5.55 0.75 N	82.50 5.11 0.93 N	80.62 4.79 0.80 N	79.67 5.02 0.69 N	107.31 7.06 1.31 N	99.51 7.67 0.89 N	125.41 10.37 0.65 N	142.14 7.07 -58.60 N	152.66 1.87 -131.26 N	143.62 2.12 -119.47 N	206.24 5.18 -148.09 N	383.42 19.14 -175.30 N	311.54 4.84 -259.21 N	261.58 12.83 -123.33 N	367.08 14.38 -208.74 N	422.71 7.52 -339.79 N	323.15 3.17 -286.85 N	111.57 4.64 -59.24 N	154.35 4.66 -101.94 N	106.82 6.07 -36.57 N	97.08 7.25 -11.26 N	96.43 7.23 0.08 N

INDIAN POINT____3 23531	90.28 5.88 -9.07 N	85.81 5.24 0.69 N	80.95 5.16 0.74 N	82.12 4.72 0.92 N	80.24 4.42 0.80 N	79.30 4.65 0.69 N	106.78 6.52 1.31 N	99.01 7.16 0.88 N	124.74 9.70 0.65 N	142.83 6.61 -59.76 N	155.12 1.75 -133.84 N	145.82 1.98 -121.81 N	208.80 4.82 -151.01 N	381.60 17.76 -174.85 N	316.29 4.50 -264.29 N	263.38 11.94 -126.03 N	370.46 13.43 -213.08 N	429.59 7.00 -347.18 N	328.22 2.94 -292.15 N	112.35 4.32 -60.34 N	155.92 4.34 -103.82 N	107.10 5.68 -37.25 N	96.83 6.79 -11.47 N	95.97 6.77 0.08 N
IP CORINTH____1 23988	94.64 7.06 -12.23 N	87.85 6.59 0.00 N	82.67 6.14 0.00 N	84.16 5.84 0.00 N	82.65 6.02 0.00 N	82.60 7.25 0.00 N	112.84 11.27 0.00 N	103.66 10.93 0.00 N	129.39 13.70 0.00 N	87.63 8.68 -2.49 N	27.40 2.33 -5.54 N	29.63 2.56 -5.04 N	64.58 5.35 -6.26 N	215.15 19.29 -6.86 N	63.34 4.95 -10.89 N	143.75 11.14 -7.20 N	170.55 13.72 -12.87 N	106.20 7.93 -22.87 N	50.31 3.17 -14.01 N	56.08 5.50 -2.89 N	58.16 5.43 -4.98 N	73.12 7.16 -1.79 N	88.06 8.93 -0.56 N	99.20 9.92 0.00 N
IP____TICONDEROGA 23804	95.00 7.79 -11.87 N	88.39 7.13 0.00 N	83.01 6.48 0.00 N	84.42 6.10 0.00 N	82.78 6.15 0.00 N	82.39 7.04 0.00 N	112.37 10.80 0.00 N	102.55 9.82 0.00 N	127.34 11.65 0.00 N	89.58 7.04 -6.08 N	34.89 1.82 -13.54 N	36.29 1.94 -12.32 N	72.64 4.37 -15.31 N	220.77 14.30 -17.47 N	77.99 3.85 -26.65 N	149.01 8.86 -14.74 N	180.75 11.50 -25.30 N	124.38 5.77 -43.21 N	66.48 2.48 -30.87 N	58.52 4.46 -6.38 N	62.99 4.27 -10.97 N	73.84 5.72 -3.94 N	88.27 8.47 -1.22 N	99.46 10.18 0.00 N
JARVIS____ 23743	75.87 0.74 0.21 N	81.91 0.65 0.00 N	77.17 0.64 0.00 N	78.95 0.63 0.00 N	77.24 0.61 0.00 N	76.01 0.67 0.00 N	102.49 0.92 0.00 N	93.72 0.99 0.00 N	117.07 1.39 0.00 N	77.37 0.91 0.00 N	19.78 0.25 0.00 N	22.32 0.29 0.00 N	53.64 0.67 0.00 N	191.35 2.36 0.00 N	48.11 0.61 0.00 N	126.92 1.51 0.00 N	145.68 1.73 0.00 N	76.28 0.88 0.00 N	33.51 0.38 0.00 N	48.26 0.57 0.00 N	48.33 0.57 0.00 N	64.94 0.76 0.00 N	79.43 0.86 0.00 N	90.17 0.89 0.00 N
JENNISON____1 23625	79.01 0.98 -2.69 N	79.05 0.38 2.58 N	74.46 0.71 2.78 N	75.34 0.47 3.46 N	74.35 0.70 2.97 N	73.86 1.09 2.58 N	98.71 2.02 4.88 N	92.53 3.06 3.27 N	118.28 4.96 2.37 N	83.38 3.28 -3.64 N	31.29 1.07 -10.70 N	33.11 1.36 -9.72 N	66.91 3.15 -10.80 N	215.29 12.18 -14.12 N	71.44 2.84 -21.10 N	141.47 7.90 -8.15 N	166.30 8.08 -14.26 N	101.35 4.79 -21.16 N	58.41 1.76 -23.52 N	54.90 2.35 -4.86 N	58.81 2.70 -8.36 N	70.32 3.14 -3.00 N	81.92 2.85 -0.50 N	91.05 2.05 0.29 N
JENNISON____2 23626	78.96 0.93 -2.69 N	79.02 0.35 2.58 N	74.42 0.66 2.78 N	75.30 0.44 3.46 N	74.32 0.66 2.97 N	73.80 1.03 2.58 N	98.64 1.94 4.88 N	92.49 3.02 3.27 N	118.18 4.87 2.37 N	83.32 3.21 -3.64 N	31.27 1.05 -10.70 N	33.09 1.34 -9.72 N	66.86 3.10 -10.80 N	215.10 11.99 -14.12 N	71.40 2.80 -21.10 N	141.36 7.80 -8.15 N	166.22 8.01 -14.26 N	101.28 4.72 -21.16 N	58.38 1.73 -23.52 N	54.87 2.32 -4.86 N	58.77 2.66 -8.36 N	70.26 3.08 -3.00 N	81.86 2.78 -0.50 N	90.97 1.98 0.29 N
KEDC PORT_JEFF_GT2 24210	90.77 6.29 -9.14 N	86.34 5.77 0.69 N	82.69 6.89 0.74 N	83.20 5.80 0.92 N	87.97 6.03 -5.32 N	85.89 6.33 -4.22 N	107.95 7.72 1.34 N	99.70 7.95 0.99 N	124.97 10.59 1.31 N	144.88 7.85 -60.56 N	157.17 1.98 -135.67 N	147.54 2.04 -123.47 N	205.04 4.24 -147.83 N	381.94 14.83 -178.13 N	318.89 3.50 -267.89 N	263.03 9.84 -127.78 N	372.40 12.46 -215.98 N	435.21 7.84 -351.96 N	332.35 3.17 -296.06 N	113.82 4.99 -61.14 N	181.70 5.30 -128.64 N	209.72 7.71 -137.83 N	99.23 9.04 -11.62 N	97.85 8.65 0.08 N
KEDC PORT_JEFF_GT3 24211	90.77 6.29 -9.14 N	86.34 5.77 0.69 N	82.69 6.89 0.74 N	83.20 5.80 0.92 N	87.97 6.03 -5.32 N	85.89 6.33 -4.22 N	107.95 7.72 1.34 N	99.70 7.95 0.99 N	124.97 10.59 1.31 N	144.88 7.85 -60.56 N	157.17 1.98 -135.67 N	147.54 2.04 -123.47 N	205.04 4.24 -147.83 N	381.94 14.83 -178.13 N	318.89 3.50 -267.89 N	263.03 9.84 -127.78 N	372.40 12.46 -215.98 N	435.21 7.84 -351.96 N	332.35 3.17 -296.06 N	113.82 4.99 -61.14 N	181.70 5.30 -128.64 N	209.72 7.71 -137.83 N	99.23 9.04 -11.62 N	97.85 8.65 0.08 N
KEDC_GLWD_GT4 24219	91.46 6.97 -9.14 N	86.97 6.40 0.69 N	82.43 6.64 0.74 N	83.36 5.96 0.92 N	87.75 5.81 -5.32 N	85.57 6.01 -4.22 N	108.30 8.03 1.30 N	100.34 8.49 0.88 N	126.50 11.46 0.65 N	145.08 8.03 -60.58 N	157.18 1.99 -135.67 N	147.72 2.22 -123.47 N	211.24 5.20 -153.07 N	387.14 18.92 -179.23 N	320.15 4.75 -267.89 N	265.77 12.57 -127.78 N	374.43 14.49 -215.98 N	435.12 7.76 -351.96 N	332.40 3.21 -296.06 N	113.60 4.77 -61.14 N	181.29 4.89 -128.64 N	208.86 6.85 -137.83 N	98.40 8.20 -11.62 N	97.33 8.13 0.08 N
KEDC_GLWD_GT5 24220	91.46 6.97 -9.14 N	86.97 6.40 0.69 N	82.43 6.64 0.74 N	83.36 5.96 0.92 N	87.75 5.81 -5.32 N	85.57 6.01 -4.22 N	108.30 8.03 1.30 N	100.34 8.49 0.88 N	126.50 11.46 0.65 N	145.08 8.03 -60.58 N	157.18 1.99 -135.67 N	147.72 2.22 -123.47 N	211.24 5.20 -153.07 N	387.14 18.92 -179.23 N	320.15 4.75 -267.89 N	265.77 12.57 -127.78 N	374.43 14.49 -215.98 N	435.12 7.76 -351.96 N	332.40 3.21 -296.06 N	113.60 4.77 -61.14 N	181.29 4.89 -128.64 N	208.86 6.85 -137.83 N	98.40 8.20 -11.62 N	97.33 8.13 0.08 N
KENSICO____ 23655	90.85 6.39 -9.12 N	86.33 5.76 0.69 N	81.47 5.68 0.74 N	82.63 5.23 0.92 N	80.78 4.94 0.79 N	79.83 5.17 0.69 N	107.49 7.22 1.30 N	99.62 7.77 0.88 N	125.47 10.43 0.65 N	143.98 7.13 -135.24 N	156.65 1.88 -123.09 N	147.22 2.10 -152.59 N	210.62 5.06 -178.49 N	386.11 18.62 -99.58 N	319.27 4.73 -267.05 N	265.36 12.54 -127.41 N	373.46 14.17 -215.33 N	433.77 7.43 -350.94 N	331.35 3.12 -295.11 N	113.22 4.58 -60.95 N	157.25 4.62 -104.87 N	107.85 6.05 -37.63 N	97.43 7.26 -11.59 N	96.55 7.35 0.08 N
KIAC_JFK_GT1 23816	91.56 7.09 -9.14 N	86.98 6.42 0.69 N	82.12 6.33 0.74 N	83.20 5.80 0.92 N	81.36 5.52 0.79 N	80.20 5.55 0.69 N	107.63 7.36 1.30 N	99.62 7.77 0.88 N	124.89 9.85 0.65 N	143.69 6.67 -135.48 N	156.76 1.75 -112.31 N	136.26 1.91 -84.28 N	141.77 4.53 -99.58 N	305.25 16.68 -171.29 N	222.99 4.20 11.89 N	124.61 11.09 -40.06 N	196.65 12.64 -44.60 N	126.49 6.48 -64.80 N	100.71 2.78 -30.11 N	81.87 4.07 -64.54 N	116.52 4.22 -36.11 N	105.99 5.70 -11.61 N	97.30 7.11 -11.61 N	96.53 7.33 0.08 N
KIAC_JFK_GT2 23817	91.56 7.09 -9.14 N	86.98 6.42 0.69 N	82.12 6.33 0.74 N	83.20 5.80 0.92 N	81.36 5.52 0.79 N	80.20 5.55 0.69 N	107.63 7.36 1.30 N	99.62 7.77 0.88 N	124.89 9.85 0.65 N	143.69 6.67 -135.48 N	156.76 1.75 -112.31 N	136.26 1.91 -84.28 N	141.77 4.53 -99.58 N	305.25 16.68 -171.29 N	222.99 4.20 11.89 N	124.61 11.09 -40.06 N	196.65 12.64 -44.60 N	126.49 6.48 -64.80 N	100.71 2.78 -30.11 N	81.87 4.07 -64.54 N	116.52 4.22 -36.11 N	105.99 5.70 -11.61 N	97.30 7.11 -11.61 N	96.53 7.33 0.08 N
KINTIGH____ 23543	57.63 -7.80 9.91	21.42 -8.37 51.46	13.31 -7.95 55.26	1.42 -8.11 68.79	9.42 -8.07 59.13	16.37 -7.70 51.27	-5.63 -9.76 97.43	14.72 -8.72 69.30	53.42 -11.09 51.17	46.15 -7.20 23.12	22.61 -1.79 -4.87	24.60 -1.83 -4.40	25.89 -4.92 22.15	175.40 -15.78 -2.19	53.43 -3.59 -9.53	119.29 -8.96 -2.83	137.67 -11.43 -5.15	77.00 -4.96 -6.56	41.36 -2.35 -10.59	45.80 -4.07 -2.19	47.77 -3.75 -3.76	59.75 -5.78 -1.35	62.16 -7.42 8.99	74.37 -8.69 6.22

	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
LEDERLE____ 23769	91.07 6.90 -8.83 N	86.83 6.28 0.70 N	81.88 6.10 0.75 N	83.06 5.68 0.94 N	81.15 5.34 0.81 N	80.22 5.57 0.70 N	108.07 7.83 1.33 N	100.29 8.46 0.90 N	126.52 11.49 0.66 N	141.43 7.86 -57.09 N	149.54 2.08 -127.93 N	140.85 2.39 -116.43 N	203.19 5.91 -144.31 N	399.69 21.86 -188.84 N	305.63 5.51 -252.62 N	260.09 14.68 -119.99 N	363.67 16.37 -203.34 N	414.76 8.64 -330.72 N	316.70 3.62 -279.96 N	110.77 5.26 -57.82 N	152.53 5.29 -99.49 N	106.75 6.88 -35.69 N	97.69 8.13 -10.98 N	97.27 8.08 0.08 N	
LINDEN COGEN____ 23786	87.76 6.34 -6.08 N	86.29 5.73 0.69 N	81.36 5.57 0.74 N	82.45 5.05 0.92 N	80.55 4.72 0.79 N	79.63 4.97 0.69 N	107.22 6.95 1.30 N	98.61 7.62 1.74 N	124.77 10.19 1.11 N	144.11 7.09 -60.56 N	156.98 1.83 -135.62 N	147.44 1.98 -123.43 N	210.69 4.70 -153.02 N	385.48 17.35 -179.14 N	319.67 4.38 -267.89 N	264.67 11.52 -127.78 N	336.71 12.92 -179.83 N	433.99 6.75 -351.83 N	331.92 2.84 -295.95 N	113.03 4.21 -61.14 N	157.24 4.31 -105.17 N	107.52 5.61 -37.73 N	97.08 6.89 -11.62 N	96.21 7.01 0.08 N	
LIPA_MISC_IPP 23656	90.71 6.23 -9.14 N	86.26 5.69 0.69 N	82.49 6.69 0.74 N	82.99 5.59 0.92 N	87.76 5.82 -5.32 N	85.67 6.11 -4.22 N	107.71 7.48 1.33 N	99.60 7.83 0.97 N	124.99 10.48 1.17 N	144.77 7.75 -135.67 N	157.24 2.04 -123.47 N	147.66 2.16 -148.89 N	206.38 4.53 -178.35 N	383.05 15.71 -267.89 N	318.86 3.47 -127.78 N	262.91 9.71 -215.98 N	372.18 12.24 -351.96 N	435.24 7.88 -296.06 N	332.39 3.21 -61.14 N	113.92 5.09 -128.64 N	181.81 5.41 -137.83 N	209.47 7.46 -11.62 N	98.94 8.74 -11.62 N	97.57 8.37 0.08 N	
LITTLE FALLS___HYD 24013	79.55 4.41 0.21 N	85.08 3.82 0.00 N	80.27 3.74 0.00 N	81.70 3.38 0.00 N	80.14 3.51 0.00 N	79.08 3.73 0.00 N	107.06 5.49 0.00 N	99.03 6.30 0.00 N	130.87 15.18 0.00 N	85.43 8.97 0.00 N	21.99 2.47 0.00 N	24.78 2.75 0.00 N	58.22 5.26 0.00 N	200.38 11.39 0.00 N	50.41 2.92 0.00 N	133.00 7.58 0.00 N	152.67 8.71 0.00 N	80.09 4.69 0.00 N	35.20 2.07 0.00 N	50.89 3.20 0.00 N	51.07 3.31 0.00 N	68.30 4.13 0.00 N	83.40 4.83 0.00 N	94.30 5.03 0.00 N	
LONG_LAKE_PHOENIX 24014	74.89 -1.45 -1.00 N	79.66 -2.27 -0.68 N	75.10 -2.16 -0.73 N	76.92 -2.31 -0.91 N	75.21 -2.19 -0.78 N	74.08 -1.95 -0.68 N	100.62 -2.23 -1.28 N	92.10 -1.49 -0.87 N	114.82 -1.51 -0.64 N	75.83 -0.96 -0.32 N	19.36 -0.16 0.00 N	21.91 -0.12 0.00 N	52.96 -0.35 -0.05 N	188.41 -0.63 0.00 N	47.30 -0.20 0.00 N	125.04 -0.38 0.00 N	143.22 -0.74 0.00 N	75.22 -0.18 0.00 N	32.92 -0.21 0.00 N	47.26 -0.43 0.00 N	47.41 -0.34 0.00 N	63.53 -0.65 0.00 N	77.52 -1.18 -0.12 N	87.56 -1.80 -0.08 N	
LOVETT___3 23632	89.81 5.60 -8.87 N	85.54 4.98 0.70 N	80.68 4.90 0.75 N	81.86 4.47 0.94 N	79.96 4.14 0.80 N	79.04 4.39 0.70 N	106.54 6.29 1.32 N	98.95 7.11 0.89 N	124.72 9.69 0.66 N	140.62 6.60 -57.55 N	150.21 1.75 -128.93 N	141.36 1.98 -117.34 N	203.30 4.89 -145.45 N	397.84 18.03 -190.82 N	306.65 4.55 -254.60 N	258.50 12.08 -121.00 N	362.39 13.47 -204.97 N	415.89 7.03 -333.46 N	318.09 2.95 -282.01 N	110.26 4.32 -58.24 N	152.32 4.34 -100.22 N	105.78 5.65 -35.96 N	96.38 6.74 -11.06 N	95.84 6.64 0.08 N	
LOVETT___4 23642	90.45 6.24 -8.87 N	86.18 5.62 0.70 N	81.29 5.51 0.75 N	82.44 5.06 0.94 N	80.55 4.73 0.80 N	79.63 4.98 0.70 N	107.26 7.02 1.32 N	99.50 7.67 0.89 N	125.46 10.43 0.66 N	141.15 7.10 -57.58 N	150.41 1.89 -129.00 N	141.59 2.16 -117.40 N	203.80 5.30 -145.53 N	399.54 19.60 -190.95 N	307.18 4.95 -254.73 N	259.63 13.14 -121.07 N	363.70 14.67 -205.07 N	416.73 7.69 -333.64 N	318.51 3.24 -282.15 N	110.68 4.72 -58.27 N	152.76 4.73 -100.27 N	106.33 6.18 -35.97 N	96.98 7.33 -11.07 N	96.46 7.25 0.08 N	
LOVETT___5 23593	90.45 6.24 -8.87 N	86.18 5.62 0.70 N	81.29 5.51 0.75 N	82.44 5.06 0.94 N	80.55 4.73 0.80 N	79.63 4.98 0.70 N	107.26 7.02 1.32 N	99.50 7.67 0.89 N	125.46 10.43 0.66 N	141.15 7.10 -57.58 N	150.41 1.89 -129.00 N	141.59 2.16 -117.40 N	203.80 5.30 -145.53 N	399.54 19.60 -190.95 N	307.18 4.95 -254.73 N	259.63 13.14 -121.07 N	363.70 14.67 -205.07 N	416.73 7.69 -333.64 N	318.51 3.24 -282.15 N	110.68 4.72 -58.27 N	152.76 4.73 -100.27 N	106.33 6.18 -35.97 N	96.98 7.33 -11.07 N	96.46 7.25 0.08 N	
LOWER RAQUET___HYD 24057	73.14 -2.20 0.00 N	79.43 -1.82 0.00 N	74.59 -1.94 0.00 N	76.79 -1.53 0.00 N	75.09 -1.54 0.00 N	73.70 -1.65 0.00 N	99.62 -1.95 0.00 N	90.32 -2.41 0.00 N	110.94 -4.75 0.00 N	73.30 -3.17 0.00 N	18.37 -1.15 0.00 N	20.60 -1.43 0.00 N	49.40 -3.57 0.00 N	175.75 -13.24 0.00 N	44.12 -3.38 0.00 N	116.51 -8.91 0.00 N	133.95 -10.00 0.00 N	69.94 -5.46 0.00 N	30.99 -2.13 0.00 N	44.65 -3.04 0.00 N	44.92 -2.84 0.00 N	61.22 -2.96 0.00 N	75.61 -2.97 0.00 N	86.40 -2.88 0.00 N	
LOWER___HUDSON 24059	91.77 4.58 -11.85 N	85.60 4.35 0.00 N	80.68 4.15 0.00 N	82.28 3.96 0.00 N	80.79 4.16 0.00 N	80.00 4.66 0.00 N	108.32 6.75 0.00 N	99.42 6.69 0.00 N	124.12 8.43 0.00 N	81.42 4.96 0.00 N	20.88 1.36 0.00 N	23.50 1.47 0.00 N	56.39 3.43 0.00 N	199.93 11.45 0.51 N	50.56 3.06 0.00 N	135.23 7.72 -2.10 N	156.62 9.34 -3.33 N	87.94 4.73 -7.81 N	35.20 2.08 0.00 N	51.01 3.32 0.00 N	50.99 3.23 0.00 N	68.50 4.33 0.00 N	83.89 5.32 0.00 N	95.24 5.96 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	73.45 -1.90 0.00 N	79.47 -1.79 0.00 N	74.78 -1.75 0.00 N	76.83 -1.49 0.00 N	75.22 -1.40 0.00 N	74.06 -1.28 0.00 N	100.39 -1.18 0.00 N	91.37 -1.36 0.00 N	112.81 -2.88 0.00 N	74.47 -2.00 0.00 N	18.82 -0.71 0.00 N	21.15 -0.88 0.00 N	50.70 -2.27 0.00 N	180.78 -8.21 0.00 N	45.43 -2.07 0.00 N	120.19 -5.22 0.00 N	137.97 -5.98 0.00 N	72.11 -3.29 0.00 N	31.86 -1.26 0.00 N	45.86 -1.83 0.00 N	46.11 -1.65 0.00 N	62.42 -1.75 0.00 N	76.61 -1.97 0.00 N	87.05 -2.23 0.00 N	
LYONS_FALL_HYD 23570	74.48 -0.86 0.00 N	80.30 -0.96 0.00 N	75.61 -0.92 0.00 N	77.40 -0.92 0.00 N	75.83 -0.79 0.00 N	74.84 -0.51 0.00 N	101.56 -0.01 0.00 N	93.13 0.40 0.00 N	116.19 0.51 0.00 N	76.77 0.30 0.00 N	19.62 0.09 0.00 N	22.13 0.10 0.00 N	53.14 0.17 0.00 N	189.66 0.67 0.00 N	47.69 0.19 0.00 N	126.04 0.62 0.00 N	144.68 0.72 0.00 N	75.72 0.32 0.00 N	33.25 0.13 0.00 N	47.85 0.16 0.00 N	48.03 0.27 0.00 N	64.57 0.39 0.00 N	78.70 0.13 0.00 N	88.99 -0.29 0.00 N	
MAPLE RIDGE_WT_1 323574	74.42 -0.41 0.51 N	80.91 -0.35 0.00 N	76.10 -0.43 0.00 N	78.07 -0.25 0.00 N	76.49 -0.13 0.00 N	75.21 -0.13 0.00 N	101.37 -0.20 0.00 N	92.47 -0.26 0.00 N	115.69 0.00 0.00 N	76.52 0.05 0.00 N	19.52 0.00 0.00 N	22.03 0.00 0.00 N	52.97 0.00 0.00 N	189.01 0.02 0.00 N	47.45 -0.04 0.00 N	124.55 -0.87 0.00 N	143.01 -0.94 0.00 N	74.87 -0.53 0.00 N	32.95 -0.18 0.00 N	47.45 -0.24 0.00 N	47.49 -0.27 0.00 N	63.87 -0.31 0.00 N	78.22 -0.36 0.00 N	88.97 -0.31 0.00 N	
MG INDUSTRY___DRP	90.82	84.81	80.07	81.63	79.90	78.77	106.23	97.45	121.72	77.34	14.19	17.36	48.37	188.97	37.35	127.79	146.60	73.29	25.50	48.18	46.84	66.11	82.05	93.53	

24185	3.83 -11.65 N	3.55 0.00 N	3.54 0.00 N	3.31 0.00 N	3.28 0.00 N	3.43 0.00 N	4.66 0.00 N	4.72 0.00 N	6.03 0.00 N	3.71 2.84 N	1.00 6.34 N	1.09 5.77 N	2.58 7.17 N	8.89 8.91 N	2.32 12.46 N	6.06 3.70 N	7.12 4.47 N	3.58 5.69 N	1.57 9.20 N	2.39 1.90 N	2.35 3.27 N	3.11 1.17 N	3.84 0.36 N	4.26 0.00 N
MID___OSWEGATCHIE_HYD 23849	73.45 -1.90 0.00 N	79.47 -1.79 0.00 N	74.78 -1.75 0.00 N	76.83 -1.49 0.00 N	75.22 -1.40 0.00 N	74.06 -1.28 0.00 N	100.39 -1.18 0.00 N	91.37 -1.36 0.00 N	112.81 -2.88 0.00 N	74.47 -2.00 0.00 N	18.82 -0.71 0.00 N	21.15 -0.88 0.00 N	50.70 -2.27 0.00 N	180.78 -8.21 0.00 N	45.43 -2.07 0.00 N	120.19 -5.22 0.00 N	137.97 -5.98 0.00 N	72.11 -3.29 0.00 N	31.86 -1.26 0.00 N	45.86 -1.83 0.00 N	46.11 -1.65 0.00 N	62.42 -1.75 0.00 N	76.61 -1.97 0.00 N	87.05 -2.23 0.00 N
MID___RAQUETTE_HYD 23851	73.14 -2.20 0.00 N	79.43 -1.82 0.00 N	74.59 -1.94 0.00 N	76.79 -1.53 0.00 N	75.09 -1.54 0.00 N	73.70 -1.65 0.00 N	99.62 -1.95 0.00 N	90.32 -2.41 0.00 N	110.94 -4.75 0.00 N	73.30 -3.17 0.00 N	18.37 -1.15 0.00 N	20.60 -1.43 0.00 N	49.40 -3.57 0.00 N	175.75 -13.24 0.00 N	44.12 -3.38 0.00 N	116.51 -8.91 0.00 N	133.95 -10.00 0.00 N	69.94 -5.46 0.00 N	30.99 -2.13 0.00 N	44.65 -3.04 0.00 N	44.92 -2.84 0.00 N	61.22 -2.96 0.00 N	75.61 -2.97 0.00 N	86.40 -2.88 0.00 N
MILLIKEN___1 23584	70.13 -6.94 -1.73 N	73.70 -7.55 0.00 N	69.56 -6.98 0.00 N	71.02 -7.30 0.00 N	69.70 -6.93 0.00 N	69.06 -6.29 0.00 N	94.23 -7.34 0.00 N	87.27 -5.46 0.00 N	109.65 -6.04 0.00 N	75.17 -3.79 -2.49 N	24.33 -0.75 -5.55 N	26.55 -0.48 -4.99 N	57.89 -1.27 -6.20 N	190.74 -5.65 -7.40 N	56.82 -1.59 -10.91 N	124.89 -3.77 -3.24 N	144.74 -5.13 -5.91 N	80.63 -2.29 -7.52 N	43.96 -1.32 -12.15 N	48.02 -2.18 -2.51 N	50.11 -1.97 -4.32 N	62.63 -3.09 -1.55 N	74.28 -4.77 -0.48 N	82.63 -6.64 0.00 N
MILLIKEN___2 23585	70.13 -6.94 -1.73 N	73.70 -7.55 0.00 N	69.56 -6.98 0.00 N	71.02 -7.30 0.00 N	69.70 -6.93 0.00 N	69.06 -6.29 0.00 N	94.23 -7.34 0.00 N	87.27 -5.46 0.00 N	109.65 -6.04 0.00 N	75.17 -3.79 -2.49 N	24.33 -0.75 -5.55 N	26.55 -0.48 -4.99 N	57.89 -1.27 -6.20 N	190.74 -5.65 -7.40 N	56.82 -1.59 -10.91 N	124.89 -3.77 -3.24 N	144.74 -5.13 -5.91 N	80.63 -2.29 -7.52 N	43.96 -1.32 -12.15 N	48.02 -2.18 -2.51 N	50.11 -1.97 -4.32 N	62.63 -3.09 -1.55 N	74.28 -4.77 -0.48 N	82.63 -6.64 0.00 N
MILLIKEN___DIESEL 23629	70.13 -6.94 -1.73 N	73.70 -7.55 0.00 N	69.56 -6.98 0.00 N	71.02 -7.30 0.00 N	69.70 -6.93 0.00 N	69.06 -6.29 0.00 N	94.23 -7.34 0.00 N	87.27 -5.46 0.00 N	109.65 -6.04 0.00 N	75.17 -3.79 -2.49 N	24.33 -0.75 -5.55 N	26.55 -0.48 -4.99 N	57.89 -1.27 -6.20 N	190.74 -5.65 -7.40 N	56.82 -1.59 -10.91 N	124.89 -3.77 -3.24 N	144.74 -5.13 -5.91 N	80.63 -2.29 -7.52 N	43.96 -1.32 -12.15 N	48.02 -2.18 -2.51 N	50.11 -1.97 -4.32 N	62.63 -3.09 -1.55 N	74.28 -4.77 -0.48 N	82.63 -6.64 0.00 N
MODEL_CITY_ENERGY 24167	59.36 -6.79 9.18 N	25.11 -7.32 48.83 N	17.20 -6.90 52.43 N	6.03 -7.02 65.27 N	13.53 -6.99 56.11 N	20.04 -6.66 48.65 N	0.83 -8.34 92.40 N	19.48 -7.45 65.80 N	57.72 -9.37 48.60 N	48.75 -6.08 21.64 N	23.37 -1.48 -5.32 N	25.41 -1.43 -4.81 N	28.64 -4.08 20.24 N	179.94 -12.07 -3.01 N	55.31 -2.61 -10.42 N	122.30 -6.21 -3.09 N	141.08 -8.51 -5.63 N	79.44 -3.13 -7.17 N	43.10 -1.61 -11.59 N	46.99 -3.09 -2.39 N	49.19 -2.69 -4.12 N	61.15 -4.50 -1.48 N	64.23 -5.87 8.48 N	76.44 -6.93 5.90 N
MODERN_LFGE___ 323580	59.36 -6.79 9.18 N	25.11 -7.32 48.83 N	17.20 -6.90 52.43 N	6.03 -7.02 65.27 N	13.53 -6.99 56.11 N	20.04 -6.66 48.65 N	0.83 -8.34 92.40 N	19.48 -7.45 65.80 N	57.72 -9.37 48.60 N	48.75 -6.08 21.64 N	23.37 -1.48 -5.32 N	25.41 -1.43 -4.81 N	28.64 -4.08 20.24 N	179.94 -12.07 -3.01 N	55.31 -2.61 -10.42 N	122.30 -6.21 -3.09 N	141.08 -8.51 -5.63 N	79.44 -3.13 -7.17 N	43.10 -1.61 -11.59 N	46.99 -3.09 -2.39 N	49.19 -2.69 -4.12 N	61.15 -4.50 -1.48 N	64.23 -5.87 8.48 N	76.44 -6.93 5.90 N
MOHAWK_PAPER___DRP 24187	91.44 4.16 -11.95 N	85.02 3.76 0.00 N	80.16 3.63 0.00 N	81.72 3.39 0.00 N	80.08 3.46 0.00 N	79.09 3.74 0.00 N	106.95 5.38 0.00 N	98.12 5.39 0.00 N	122.67 6.98 0.00 N	78.88 4.10 1.69 N	16.86 1.10 3.77 N	19.82 1.22 3.43 N	51.60 2.90 4.27 N	193.22 9.74 5.52 N	42.64 2.58 7.43 N	129.80 6.58 2.20 N	151.81 7.86 0.00 N	79.32 3.92 0.00 N	34.92 1.79 0.00 N	50.48 2.79 0.00 N	50.47 2.72 0.00 N	67.79 3.61 0.00 N	82.92 4.34 0.00 N	94.05 4.77 0.00 N
MONGAUP___HYD 23641	90.06 6.39 -8.33 N	85.86 5.32 0.72 N	80.94 5.18 0.78 N	82.16 4.80 0.97 N	80.35 4.56 0.83 N	79.39 4.77 0.72 N	106.92 6.71 1.37 N	99.09 7.28 0.92 N	124.93 9.92 0.68 N	134.78 6.70 -51.61 N	136.96 1.71 -115.72 N	129.22 1.87 -105.32 N	188.05 4.59 -130.50 N	370.20 17.05 -164.16 N	280.32 4.29 -228.54 N	244.62 11.35 -107.85 N	340.17 12.82 -183.39 N	379.59 6.76 -297.43 N	290.08 2.83 -254.11 N	104.52 4.34 -52.48 N	142.55 4.49 -90.30 N	102.38 5.81 -32.40 N	95.29 6.77 -9.95 N	95.90 6.71 0.08 N
MONTAUK___DIESEL 23721	93.15 8.67 -9.14 N	88.72 8.14 0.69 N	84.71 8.92 0.74 N	85.19 7.79 0.92 N	89.94 8.00 -5.32 N	87.85 8.28 -4.22 N	110.89 10.66 1.33 N	102.89 11.13 0.97 N	129.69 15.19 1.19 N	148.05 11.02 -60.56 N	158.12 2.93 -135.67 N	148.70 3.19 -123.47 N	208.81 7.06 -148.79 N	391.10 23.79 -178.33 N	320.00 4.61 -267.89 N	265.99 12.80 -127.78 N	375.66 15.72 -215.98 N	437.21 9.85 -351.96 N	333.05 3.86 -296.06 N	115.83 7.00 -61.14 N	183.92 7.52 -128.64 N	212.13 10.12 -137.83 N	101.74 11.54 -11.62 N	100.37 11.16 0.08 N
N SALMON___HYD 24042	74.30 -1.04 0.00 N	80.62 -0.63 0.00 N	75.56 -0.97 0.00 N	77.73 -0.59 0.00 N	76.12 -0.50 0.00 N	74.74 -0.61 0.00 N	100.94 -0.63 0.00 N	92.02 -0.71 0.00 N	113.82 -1.87 0.00 N	75.33 -1.14 0.00 N	18.99 -0.53 0.00 N	21.25 -0.78 0.00 N	51.15 -1.82 0.00 N	181.89 -7.10 0.00 N	45.73 -1.76 0.00 N	120.76 -4.66 0.00 N	138.89 -5.07 0.00 N	72.64 -2.76 0.00 N	32.15 -0.97 0.00 N	46.41 -1.28 0.00 N	46.47 -1.29 0.00 N	62.92 -1.25 0.00 N	77.35 -1.22 0.00 N	88.27 -1.01 0.00 N
N.E._GEN_SANDY PD 24062	72.00 5.08 18.71 N	69.00 3.79 11.37 N	80.50 3.97 0.00 N	65.98 3.33 2.12 N	80.27 3.64 0.00 N	79.30 3.96 0.00 N	107.26 5.69 0.00 N	98.34 5.61 0.00 N	122.79 7.10 0.00 N	91.81 5.34 0.01 N	63.87 1.19 -43.15 N	62.58 1.28 -39.27 N	104.82 3.05 -48.80 N	256.22 10.40 -56.82 N	135.24 2.76 -84.98 N	174.90 7.00 -42.48 N	223.78 8.51 -71.32 N	90.00 2.81 -35.76 N	128.66 1.81 -93.73 N	69.97 2.92 -19.36 N	83.88 2.82 -33.31 N	69.01 2.70 -19.53 N	72.00 2.57 -27.01 N	94.81 5.53 0.00 N
NARROWS_GT1_1 24228	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N

NARROWS_GT1_2 24229	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
NARROWS_GT1_3 24230	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
NARROWS_GT1_4 24231	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
NARROWS_GT1_5 24232	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
NARROWS_GT1_6 24233	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N
NARROWS_GT1_7 24234	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.

23791	-6.64 9.33 N	-7.16 49.44 N	-6.72 53.09 N	-6.86 66.08 N	-6.81 56.81 N	-6.45 49.26 N	-8.06 93.82 N	-7.12 66.80 N	-8.88 49.33 N	-5.75 22.03 N	-1.38 -5.26 N	-1.31 -4.76 N	-3.78 20.71 N	-10.93 -2.87 N	-2.35 -10.30 N	-5.46 -3.06 N	-7.79 -5.57 N	-2.71 -7.09 N	-1.44 -11.45 N	-2.87 -2.37 N	-2.44 -4.07 N	-4.19 -1.46 N	-5.56 8.62 N	-6.65 5.99 N
NEG WEST___LANCASTR 23811	62.30 -5.73 7.31 N	32.82 -6.98 41.45 N	25.89 -6.13 44.52 N	16.45 -6.47 55.41 N	22.93 -6.06 47.63 N	28.30 -5.74 41.30 N	15.35 -7.75 78.47 N	30.91 -6.17 55.65 N	68.06 -6.51 41.12 N	54.61 -4.25 17.62 N	24.75 -0.83 -6.06 N	26.91 -0.60 -5.48 N	35.78 -1.80 15.38 N	190.23 -3.38 -4.62 N	58.44 -0.93 -11.87 N	127.78 -1.16 -3.52 N	146.80 -3.57 -6.42 N	83.61 0.04 -8.17 N	45.79 -0.53 -13.20 N	48.94 -1.47 -2.73 N	51.57 -0.87 -4.69 N	63.55 -2.31 -1.68 N	67.69 -3.84 7.04 N	78.76 -5.52 4.99 N
NEG_PENN_ALLEGHNY 23528	77.68 0.07 -2.27 N	76.39 -0.78 4.09 N	71.80 -0.34 4.39 N	72.23 -0.63 5.47 N	71.54 -0.39 4.70 N	71.13 -0.13 4.08 N	93.61 -0.24 7.71 N	88.07 0.65 5.31 N	113.60 1.86 3.95 N	80.29 1.24 -2.58 N	30.15 0.54 -10.09 N	31.99 0.79 -9.17 N	64.03 1.80 -9.26 N	209.91 7.76 -13.16 N	69.11 1.73 -19.88 N	138.41 5.35 -7.65 N	162.33 5.02 -13.35 N	98.73 3.55 -19.78 N	56.36 1.13 -22.10 N	53.66 1.40 -4.57 N	57.34 1.72 -7.86 N	68.71 1.72 -2.82 N	80.04 1.32 -0.15 N	89.28 0.48 0.48 N
NEG___GEN_MONROE 24207	59.90 -5.08 10.36 N	22.49 -5.52 53.24 N	14.15 -5.21 57.18 N	1.84 -5.31 71.17 N	10.22 -5.22 61.18 N	17.64 -4.66 53.05 N	-4.58 -5.26 100.88 N	17.01 -4.09 71.63 N	57.95 -4.85 52.89 N	49.48 -2.96 24.04 N	23.58 -0.65 -4.71 N	25.73 -0.54 -4.25 N	27.94 -1.77 23.26 N	186.30 -4.51 -1.82 N	55.82 -0.87 -9.20 N	126.38 -1.77 -2.73 N	145.60 -3.33 -4.97 N	81.03 -0.69 -6.33 N	42.78 -0.56 -10.22 N	48.31 -1.49 -2.11 N	50.24 -1.15 -3.63 N	63.22 -2.26 -1.30 N	65.72 -3.54 9.32 N	78.06 -4.79 6.43 N
NEPA___ENERGY 23901	64.11 -5.70 5.54 N	39.42 -7.52 34.32 N	33.64 -6.03 36.86 N	25.93 -6.51 45.88 N	31.53 -5.66 39.44 N	35.66 -5.49 34.20 N	28.48 -8.32 64.77 N	42.82 -6.45 43.46 N	77.85 -5.69 32.14 N	59.76 -3.86 12.85 N	25.76 -0.55 -6.78 N	28.02 -0.16 -6.14 N	42.80 -0.45 9.71 N	197.01 1.67 -6.35 N	60.58 -0.23 -13.31 N	130.81 1.45 -3.95 N	149.53 -1.62 -7.20 N	86.35 1.79 -9.16 N	47.74 -0.18 -14.79 N	49.92 -0.83 -3.06 N	53.01 0.00 -5.26 N	64.59 -1.47 -1.89 N	69.82 -3.43 5.32 N	79.52 -5.86 3.90 N
NEVERSINK___HYD 23608	88.85 5.65 -7.86 N	86.33 5.82 0.74 N	81.39 5.66 0.80 N	82.43 5.10 0.99 N	78.92 3.14 0.85 N	78.03 3.42 0.74 N	105.33 5.16 1.40 N	97.81 6.02 0.95 N	123.50 8.51 0.69 N	124.54 5.94 -42.13 N	115.76 1.61 -94.62 N	109.69 1.54 -86.12 N	163.38 3.78 -106.64 N	330.23 13.60 -127.64 N	238.08 3.62 -186.97 N	224.79 12.20 -87.18 N	309.38 13.53 -151.90 N	327.02 7.15 -244.47 N	250.13 2.92 -214.09 N	96.11 4.21 -44.22 N	128.14 4.31 -76.08 N	97.04 5.57 -27.30 N	93.21 6.27 -8.36 N	95.29 6.09 0.08 N
NEWTON___FALLS_HYD 23847	73.45 -1.90 0.00 N	79.47 -1.79 0.00 N	74.78 -1.75 0.00 N	76.83 -1.49 0.00 N	75.22 -1.40 0.00 N	74.06 -1.28 0.00 N	100.39 -1.18 0.00 N	91.37 -1.36 0.00 N	112.81 -2.88 0.00 N	74.47 -2.00 0.00 N	18.82 -0.71 0.00 N	21.15 -0.88 0.00 N	50.70 -2.27 0.00 N	180.78 -8.21 0.00 N	45.43 -2.07 0.00 N	120.19 -5.22 0.00 N	137.97 -5.98 0.00 N	72.11 -3.29 0.00 N	31.86 -1.26 0.00 N	45.86 -1.83 0.00 N	46.11 -1.65 0.00 N	62.42 -1.75 0.00 N	76.61 -1.97 0.00 N	87.05 -2.23 0.00 N
NIAGARA____ 23760	58.69 -7.39 9.26 N	24.20 -7.93 49.13 N	16.25 -7.52 52.76 N	5.00 -7.65 65.67 N	12.50 -7.67 56.45 N	19.02 -7.37 48.95 N	-0.80 -9.36 93.01 N	17.90 -8.53 66.29 N	55.80 -10.93 48.96 N	47.51 -7.12 21.85 N	23.04 -1.77 -5.27 N	25.02 -1.78 -4.77 N	27.55 -4.92 20.50 N	176.79 -15.12 -2.92 N	54.47 -3.35 -10.33 N	120.28 -8.20 -3.06 N	138.80 -10.74 -5.58 N	78.16 -4.35 -7.11 N	42.50 -2.10 -11.48 N	46.26 -3.80 -2.37 N	48.42 -3.42 -4.08 N	60.17 -5.47 -1.46 N	63.05 -6.97 8.55 N	75.36 -7.97 5.95 N
NINE_MILE_1 23575	73.53 -2.70 -0.89 N	78.86 -3.09 -0.69 N	74.41 -2.87 -0.74 N	76.27 -2.98 -0.92 N	74.51 -2.91 -0.79 N	73.33 -2.70 -0.69 N	99.46 -3.41 -1.31 N	90.79 -2.83 -0.88 N	112.98 -3.35 -0.65 N	74.61 -2.17 -0.32 N	19.02 -0.51 0.00 N	21.50 -0.53 0.00 N	51.99 -1.33 -0.35 N	184.66 -4.39 -0.05 N	46.41 -1.09 0.00 N	122.67 -2.74 0.00 N	140.57 -3.39 0.00 N	73.79 -1.61 0.00 N	32.34 -0.78 0.00 N	46.45 -1.24 0.00 N	46.58 -1.17 0.00 N	62.45 -1.73 0.00 N	76.35 -2.35 -0.12 N	86.40 -2.95 -0.08 N
NINE_MILE_2 23744	73.54 -2.68 -0.88 N	78.86 -3.07 -0.68 N	74.41 -2.85 -0.73 N	76.25 -2.98 -0.91 N	74.51 -2.90 -0.78 N	73.32 -2.70 -0.68 N	99.44 -3.41 -1.28 N	90.78 -2.82 -0.87 N	112.98 -3.34 -0.64 N	74.61 -2.17 -0.32 N	19.02 -0.50 0.00 N	21.51 -0.51 0.00 N	52.00 -1.32 -0.34 N	184.66 -4.39 -0.05 N	46.42 -1.08 0.00 N	122.68 -2.74 0.00 N	140.59 -3.37 0.00 N	73.79 -1.61 0.00 N	32.34 -0.78 0.00 N	46.46 -1.23 0.00 N	46.59 -1.17 0.00 N	62.45 -1.73 0.00 N	76.35 -2.34 -0.12 N	86.41 -2.95 -0.08 N
NM_CAPITAL___DRP 24208	91.02 3.83 -11.85 N	84.81 3.55 0.00 N	79.98 3.45 0.00 N	81.55 3.23 0.00 N	79.91 3.29 0.00 N	78.90 3.56 0.00 N	106.62 5.05 0.00 N	97.78 5.05 0.00 N	122.24 6.55 0.00 N	78.33 3.67 1.81 N	16.48 0.97 4.02 N	19.45 1.08 3.66 N	50.99 2.58 4.55 N	191.54 8.40 5.86 N	41.83 2.26 7.93 N	128.80 5.73 2.35 N	150.82 6.86 0.00 N	78.76 3.36 0.00 N	34.72 1.59 0.00 N	50.18 2.49 0.00 N	50.18 2.42 0.00 N	67.37 3.20 0.00 N	82.45 3.87 0.00 N	93.59 4.31 0.00 N
NM_CENTRAL___DRP 24181	74.61 -1.78 -1.05 N	79.76 -2.15 -0.65 N	75.27 -1.95 -0.70 N	77.07 -2.12 -0.87 N	75.37 -2.01 -0.74 N	74.29 -1.70 -0.65 N	100.97 -1.82 -1.22 N	92.35 -1.21 -0.82 N	115.25 -1.04 -0.61 N	75.88 -0.59 0.00 N	19.48 -0.04 0.00 N	22.06 0.03 0.00 N	53.28 -0.01 -0.33 N	189.77 0.73 -0.05 N	47.69 0.19 0.00 N	126.12 0.70 0.00 N	144.35 0.40 0.00 N	75.84 0.44 0.00 N	33.15 0.02 0.00 N	47.55 -0.14 0.00 N	47.73 -0.02 0.00 N	63.90 -0.28 0.00 N	77.86 -0.83 -0.11 N	87.81 -1.54 -0.07 N
NM_FRONTIER___DRP 24179	59.29 -6.90 9.15 N	25.05 -7.50 48.71 N	17.09 -7.14 52.30 N	5.97 -7.25 65.10 N	13.38 -7.28 55.97 N	19.87 -6.94 48.53 N	0.51 -8.81 92.24 N	18.97 -8.02 65.74 N	56.87 -10.26 48.55 N	48.13 -6.72 21.62 N	23.20 -1.66 -5.33 N	25.20 -1.65 -4.82 N	28.09 -4.66 20.21 N	178.04 -13.98 -3.02 N	54.86 -3.07 -10.44 N	121.05 -7.47 -3.09 N	139.68 -9.91 -5.64 N	78.68 -3.90 -7.18 N	42.82 -1.90 -11.60 N	46.56 -3.52 -2.40 N	48.76 -3.12 -4.12 N	60.57 -5.09 -1.48 N	63.60 -6.51 8.47 N	75.91 -7.47 5.90 N
NM_ST_REGIS___HYD 24053	73.44 -1.90 0.00 N	79.76 -1.50 0.00 N	74.82 -1.71 0.00 N	77.04 -1.28 0.00 N	75.37 -1.26 0.00 N	73.97 -1.38 0.00 N	99.97 -1.60 0.00 N	90.75 -1.98 0.00 N	111.63 -4.06 0.00 N	73.80 -2.67 0.00 N	18.51 -1.01 0.00 N	20.75 -1.29 0.00 N	49.79 -3.17 0.00 N	177.14 -11.85 0.00 N	44.49 -3.00 0.00 N	117.51 -7.91 0.00 N	135.12 -8.83 0.00 N	70.54 -4.86 0.00 N	31.27 -1.86 0.00 N	45.07 -2.62 0.00 N	45.28 -2.48 0.00 N	61.64 -2.53 0.00 N	76.05 -2.52 0.00 N	86.88 -2.40 0.00 N

NORTHPORT___1 23551	89.69 5.21 -9.14 N	85.29 4.72 0.69 N	81.84 6.05 0.74 N	82.44 5.04 0.92 N	87.15 5.21 -5.32 N	85.01 5.45 -4.22 N	106.67 6.42 1.32 N	98.21 6.49 1.01 N	113.24 8.47 10.92 N	110.48 6.33 -27.68 N	111.71 1.68 -90.51 N	128.05 1.76 -104.26 N	134.67 3.75 -77.96 N	323.32 13.33 -121.00 N	316.70 3.34 -265.86 N	229.91 9.15 -95.34 N	300.56 11.26 -145.34 N	320.82 6.68 -238.74 N	184.85 2.71 -149.02 N	101.55 4.24 -49.62 N	92.63 4.49 -40.38 N	88.85 6.20 -18.47 N	94.69 7.59 -8.52 N	96.72 7.52 0.08 N
NORTHPORT___2 23552	89.69 5.21 -9.14 N	85.29 4.72 0.69 N	81.84 6.05 0.74 N	82.44 5.04 0.92 N	87.15 5.21 -5.32 N	85.01 5.45 -4.22 N	106.67 6.42 1.32 N	98.21 6.49 1.01 N	113.24 8.47 10.92 N	110.48 6.33 -27.68 N	111.71 1.68 -90.51 N	128.05 1.76 -104.26 N	134.67 3.75 -77.96 N	323.32 13.33 -121.00 N	316.70 3.34 -265.86 N	229.91 9.15 -95.34 N	300.56 11.26 -145.34 N	320.82 6.68 -238.74 N	184.85 2.71 -149.02 N	101.55 4.24 -49.62 N	92.63 4.49 -40.38 N	88.85 6.20 -18.47 N	94.69 7.59 -8.52 N	96.72 7.52 0.08 N
NORTHPORT___3 23553	89.65 5.17 -9.14 N	85.43 4.86 0.69 N	81.90 6.11 0.74 N	82.51 5.11 0.92 N	87.17 5.23 -5.32 N	85.05 5.48 -4.22 N	106.15 6.44 1.86 N	96.70 6.40 2.44 N	113.56 8.31 10.44 N	110.61 6.23 -27.92 N	124.27 1.63 -103.12 N	128.99 1.73 -105.23 N	134.83 3.90 -77.96 N	366.90 14.49 -163.42 N	319.33 3.94 -267.89 N	263.78 10.58 -127.78 N	373.04 13.10 -215.98 N	434.58 7.22 -351.96 N	332.15 2.97 -296.06 N	113.35 4.52 -61.14 N	181.13 4.73 -128.64 N	208.65 6.63 -137.83 N	98.45 8.26 -11.62 N	97.16 7.96 0.08 N
NORTHPORT___4 23650	89.65 5.17 -9.14 N	85.43 4.86 0.69 N	81.90 6.11 0.74 N	82.51 5.11 0.92 N	87.17 5.23 -5.32 N	85.05 5.48 -4.22 N	106.15 6.44 1.86 N	96.70 6.40 2.44 N	113.56 8.31 10.44 N	110.61 6.23 -27.92 N	124.27 1.63 -103.12 N	128.99 1.73 -105.23 N	134.83 3.90 -77.96 N	366.90 14.49 -163.42 N	319.33 3.94 -267.89 N	263.78 10.58 -127.78 N	373.04 13.10 -215.98 N	434.58 7.22 -351.96 N	332.15 2.97 -296.06 N	113.35 4.52 -61.14 N	181.13 4.73 -128.64 N	208.65 6.63 -137.83 N	98.45 8.26 -11.62 N	97.16 7.96 0.08 N
NORTHPORT___IC 23718	89.69 5.21 -9.14 N	85.29 4.72 0.69 N	81.84 6.05 0.74 N	82.44 5.04 0.92 N	87.15 5.21 -5.32 N	85.01 5.45 -4.22 N	106.67 6.42 1.32 N	98.21 6.49 1.01 N	113.24 8.47 10.92 N	110.48 6.33 -27.68 N	111.71 1.68 -90.51 N	128.05 1.76 -104.26 N	134.67 3.75 -77.96 N	323.32 13.33 -121.00 N	316.70 3.34 -265.86 N	229.91 9.15 -95.34 N	300.56 11.26 -145.34 N	320.82 6.68 -238.74 N	184.85 2.71 -149.02 N	101.55 4.24 -49.62 N	92.63 4.49 -40.38 N	88.85 6.20 -18.47 N	94.69 7.59 -8.52 N	96.72 7.52 0.08 N
NPX_GEN_CSC 323557	72.83 6.98 19.80 N	72.13 6.65 11.10 N	82.18 6.39 0.74 N	82.66 5.26 0.92 N	87.45 5.51 -5.32 N	85.37 5.80 -4.22 N	107.29 7.05 1.33 N	99.20 7.43 0.97 N	124.45 9.94 1.18 N	94.92 8.71 0.27 N	157.14 1.95 -135.67 N	147.56 2.05 -123.47 N	206.10 4.27 -148.87 N	382.13 14.80 -178.34 N	318.45 3.06 -267.89 N	261.82 8.62 -127.78 N	370.93 11.00 -215.98 N	434.80 7.44 -351.96 N	332.24 3.05 -296.06 N	113.69 4.86 -61.14 N	181.58 5.18 -128.64 N	209.19 7.18 -137.83 N	98.62 8.42 -11.62 N	97.20 8.00 0.08 N
NSINS_S_GLNS_FALLS 23858	94.32 6.82 -12.16 N	87.67 6.42 0.00 N	82.51 5.98 0.00 N	84.01 5.69 0.00 N	82.54 5.92 0.00 N	82.37 7.03 0.00 N	112.49 10.92 0.00 N	103.31 10.58 0.00 N	128.90 13.21 0.00 N	87.31 8.33 -2.51 N	27.35 2.23 -5.58 N	29.56 2.45 -5.08 N	64.49 5.21 -6.32 N	214.49 18.58 -6.92 N	63.28 4.80 -10.98 N	143.68 10.99 -7.27 N	170.47 13.51 -13.00 N	106.07 7.57 -23.10 N	50.31 3.03 -14.16 N	55.81 5.20 -2.92 N	57.92 5.13 -5.03 N	72.78 6.80 -1.80 N	87.64 8.50 -0.56 N	98.75 9.48 0.00 N
NUCOR_STEEL___DRP 24197	72.86 -4.20 -1.72 N	78.33 -4.57 -1.64 N	74.17 -4.13 -1.76 N	76.18 -4.33 -2.19 N	74.45 -4.06 -1.89 N	73.41 -3.57 -1.64 N	100.79 -3.87 -3.09 N	92.21 -2.59 -2.07 N	114.52 -2.69 -1.53 N	77.62 -1.60 -2.76 N	23.67 -0.25 -4.39 N	25.87 -0.05 -3.89 N	58.31 -0.30 -5.64 N	193.85 -0.99 -5.85 N	55.63 -0.30 -8.43 N	127.57 -0.35 -2.50 N	147.35 -1.17 -4.56 N	81.11 -0.10 -5.81 N	42.19 -0.32 -9.38 N	48.87 -0.75 -1.94 N	50.54 -0.55 -3.33 N	64.17 -1.20 -1.20 N	76.90 -2.32 -0.65 N	85.86 -3.60 -0.18 N
NYISO_LBMP_REFERENCE 24008	75.34 0.00 0.00 N	81.26 0.00 0.00 N	76.53 0.00 0.00 N	78.32 0.00 0.00 N	76.63 0.00 0.00 N	75.35 0.00 0.00 N	101.57 0.00 0.00 N	92.73 0.00 0.00 N	115.69 0.00 0.00 N	76.47 0.00 0.00 N	19.53 0.00 0.00 N	22.03 0.00 0.00 N	52.97 0.00 0.00 N	188.99 0.00 0.00 N	47.50 0.00 0.00 N	125.42 0.00 0.00 N	143.95 0.00 0.00 N	75.40 0.00 0.00 N	33.12 0.00 0.00 N	47.69 0.00 0.00 N	47.76 0.00 0.00 N	64.17 0.00 0.00 N	78.58 0.00 0.00 N	89.28 0.00 0.00 N
NYPA_BRENTWD____GT 24164	91.00 6.52 -9.14 N	86.51 5.94 0.69 N	82.81 7.01 0.74 N	83.38 5.98 0.92 N	88.08 6.14 -5.32 N	85.96 6.40 -4.22 N	108.15 7.92 1.34 N	99.89 8.16 1.00 N	124.98 10.66 1.37 N	144.83 7.80 -60.56 N	157.33 2.13 -135.67 N	147.68 2.17 -123.47 N	204.77 4.49 -147.31 N	383.16 16.15 -178.02 N	319.53 4.14 -267.89 N	264.59 11.39 -127.78 N	373.90 13.96 -215.98 N	435.28 7.93 -351.96 N	332.52 3.33 -296.06 N	114.06 5.22 -61.14 N	181.92 5.52 -128.64 N	209.59 7.58 -137.83 N	99.34 9.14 -11.62 N	98.18 8.97 0.08 N
NYPA_GOWANUS____GT5 24156	94.48 7.22 -11.92 N	87.20 6.62 0.69 N	82.21 6.41 0.74 N	83.29 5.89 0.92 N	81.43 5.60 0.79 N	80.44 5.78 0.69 N	108.27 8.01 1.30 N	101.42 8.78 0.09 N	126.82 11.35 0.22 N	144.78 7.76 -135.62 N	157.13 1.98 -123.43 N	147.63 2.17 -153.01 N	211.15 5.17 -179.14 N	387.16 19.03 -179.14 N	320.11 4.82 -267.79 N	265.94 12.79 -127.73 N	374.29 14.45 -215.89 N	434.73 7.50 -351.83 N	332.18 3.11 -295.95 N	113.55 4.75 -61.11 N	157.81 4.89 -105.16 N	108.40 6.48 -37.74 N	98.18 7.99 -11.62 N	97.45 8.25 0.07 N
NYPA_GOWANUS____GT6 24157	94.48 7.22 -11.92 N	87.20 6.62 0.69 N	82.21 6.41 0.74 N	83.29 5.89 0.92 N	81.43 5.60 0.79 N	80.44 5.78 0.69 N	108.27 8.01 1.30 N	101.42 8.78 0.09 N	126.82 11.35 0.22 N	144.78 7.76 -135.62 N	157.13 1.98 -123.43 N	147.63 2.17 -153.01 N	211.15 5.17 -179.14 N	387.16 19.03 -179.14 N	320.11 4.82 -267.79 N	265.94 12.79 -127.73 N	374.29 14.45 -215.89 N	434.73 7.50 -351.83 N	332.18 3.11 -295.95 N	113.55 4.75 -61.11 N	157.81 4.89 -105.16 N	108.40 6.48 -37.74 N	98.18 7.99 -11.62 N	97.45 8.25 0.07 N
NYPA_HARLEM__RVR__GT1 24160	91.04 6.56 -9.14 N	86.73 6.16 0.69 N	81.87 6.08 0.74 N	82.99 5.59 0.92 N	81.12 5.28 0.79 N	79.98 5.32 0.69 N	107.48 7.21 1.30 N	100.00 8.15 0.88 N	125.67 10.62 0.65 N	144.30 7.28 -135.63 N	157.01 1.85 -103.91 N	127.99 2.05 -70.05 N	127.96 4.95 -70.05 N	249.14 18.10 -42.05 N	210.88 4.64 -158.75 N	102.23 12.20 35.39 N	159.73 13.80 -1.98 N	237.22 7.20 -139.53 N	175.60 2.94 -139.53 N	79.55 4.47 -27.39 N	73.64 4.50 -21.38 N	106.28 5.99 -36.11 N	97.67 7.47 -11.62 N	96.92 7.72 0.07 N
NYPA_HARLEM__RVR__GT2 24161	91.04 6.56 -9.14 N	86.73 6.16 0.69 N	81.87 6.08 0.74 N	82.99 5.59 0.92 N	81.12 5.28 0.79 N	79.98 5.32 0.69 N	107.48 7.21 1.30 N	100.00 8.15 0.88 N	125.67 10.62 0.65 N	144.30 7.28 -135.63 N	157.01 1.85 -103.91 N	127.99 2.05 -70.05 N	127.96 4.95 -70.05 N	249.14 18.10 -42.05 N	210.88 4.64 -158.75 N	102.23 12.20 35.39 N	159.73 13.80 -1.98 N	237.22 7.20 -139.53 N	175.60 2.94 -139.53 N	79.55 4.47 -27.39 N	73.64 4.50 -21.38 N	106.28 5.99 -36.11 N	97.67 7.47 -11.62 N	96.92 7.72 0.07 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
NYPA_KENT____GT 24152	112.27 7.07 -29.86 N	87.06 6.49 0.69 N	82.10 6.31 0.74 N	83.21 5.81 0.92 N	81.36 5.52 0.79 N	80.37 5.71 0.69 N	108.15 7.89 1.30 N	106.35 8.64 -4.97 N	129.44 11.22 -2.53 N	144.73 7.70 -135.62 N	157.12 1.97 -123.43 N	147.62 2.16 -153.02 N	211.13 5.15 -179.15 N	387.06 18.92 -267.80 N	320.11 4.81 -127.73 N	265.89 12.73 -215.91 N	374.25 14.38 -351.84 N	434.72 7.48 -295.95 N	332.18 3.10 -61.12 N	113.48 4.67 -105.17 N	157.71 4.78 -37.73 N	108.22 6.31 -11.62 N	98.01 7.81 0.07 N	97.28 8.08 0.07 N
NYPA_POUCH1____GT 24155	125.97 7.17 -43.47 N	87.09 6.52 0.69 N	82.08 6.29 0.74 N	83.19 5.79 0.92 N	81.29 5.46 0.79 N	80.30 5.64 0.69 N	108.04 7.77 1.30 N	110.13 8.58 -8.82 N	131.33 11.04 -4.61 N	144.65 7.62 -135.62 N	157.06 1.92 -123.43 N	147.55 2.09 -153.02 N	210.93 4.94 -179.15 N	386.30 18.16 -267.80 N	319.89 4.60 -127.73 N	265.36 12.21 -199.26 N	356.98 13.76 -351.84 N	434.36 7.12 -295.95 N	332.04 2.97 -61.12 N	113.42 4.61 -105.17 N	157.73 4.80 -37.74 N	108.28 6.37 -11.62 N	98.06 7.86 0.07 N	97.37 8.16 0.07 N
NYPA_VERNON____GT2 24162	98.45 6.85 -16.26 N	86.87 6.30 0.69 N	81.95 6.16 0.74 N	83.07 5.67 0.92 N	81.24 5.40 0.79 N	80.26 5.60 0.69 N	107.99 7.72 1.30 N	102.30 8.44 -1.13 N	127.17 11.04 -0.44 N	144.64 7.61 -135.62 N	157.11 1.97 -123.43 N	147.62 2.16 -153.02 N	211.13 5.14 -179.15 N	387.06 18.92 -267.80 N	320.12 4.82 -127.73 N	265.86 12.71 -215.91 N	374.21 14.34 -351.84 N	434.72 7.48 -295.95 N	332.18 3.10 -61.12 N	113.44 4.63 -105.17 N	157.61 4.69 -37.73 N	108.07 6.16 -11.62 N	97.78 7.58 0.07 N	97.09 7.88 0.07 N
NYPA_VERNON____GT3 24163	98.45 6.85 -16.26 N	86.87 6.30 0.69 N	81.95 6.16 0.74 N	83.07 5.67 0.92 N	81.24 5.40 0.79 N	80.26 5.60 0.69 N	107.99 7.72 1.30 N	102.30 8.44 -1.13 N	127.17 11.04 -0.44 N	144.64 7.61 -135.62 N	157.11 1.97 -123.43 N	147.62 2.16 -153.02 N	211.13 5.14 -179.15 N	387.06 18.92 -267.80 N	320.12 4.82 -127.73 N	265.86 12.71 -215.91 N	374.21 14.34 -351.84 N	434.72 7.48 -295.95 N	332.18 3.10 -61.12 N	113.44 4.63 -105.17 N	157.61 4.69 -37.73 N	108.07 6.16 -11.62 N	97.78 7.58 0.07 N	97.09 7.88 0.07 N
NYPA____ASTORIA_CC1 323568	91.24 6.76 -9.14 N	86.80 6.23 0.69 N	81.89 6.10 0.74 N	83.00 5.60 0.92 N	81.19 5.35 0.79 N	80.20 5.54 0.69 N	107.87 7.60 1.30 N	100.14 8.29 0.88 N	125.87 10.83 0.65 N	144.49 7.47 -135.62 N	157.08 1.93 -123.43 N	147.58 2.12 -153.02 N	211.06 5.07 -179.15 N	386.78 18.64 -267.80 N	320.04 4.74 -127.73 N	265.69 12.54 -215.91 N	374.06 14.19 -351.84 N	434.64 7.40 -295.95 N	332.13 3.05 -61.12 N	113.38 4.57 -105.17 N	157.55 4.63 -37.73 N	107.96 6.05 -11.62 N	97.66 7.47 0.07 N	96.99 7.78 0.07 N
NYPA____ASTORIA_CC2 323569	91.24 6.76 -9.14 N	86.80 6.23 0.69 N	81.89 6.10 0.74 N	83.00 5.60 0.92 N	81.19 5.35 0.79 N	80.20 5.54 0.69 N	107.87 7.60 1.30 N	100.14 8.29 0.88 N	125.87 10.83 0.65 N	144.49 7.47 -135.62 N	157.08 1.93 -123.43 N	147.58 2.12 -153.02 N	211.06 5.07 -179.15 N	386.78 18.64 -267.80 N	320.04 4.74 -127.73 N	265.69 12.54 -215.91 N	374.06 14.19 -351.84 N	434.64 7.40 -295.95 N	332.13 3.05 -61.12 N	113.38 4.57 -105.17 N	157.55 4.63 -37.73 N	107.96 6.05 -11.62 N	97.66 7.47 0.07 N	96.99 7.78 0.07 N
NYPA____HOLTSVILL 23794	90.59 6.11 -9.14 N	86.16 5.59 0.69 N	82.44 6.64 0.74 N	82.99 5.59 0.92 N	87.72 5.78 -5.32 N	85.63 6.07 -4.22 N	107.63 7.40 1.33 N	99.44 7.67 0.96 N	124.75 10.22 1.15 N	144.60 7.57 -135.67 N	157.18 1.98 -123.47 N	147.60 2.09 -149.06 N	206.38 4.35 -178.38 N	382.47 15.10 -267.89 N	318.91 3.52 -127.78 N	263.07 9.87 -215.98 N	372.32 12.38 -351.96 N	435.14 7.78 -296.06 N	332.32 3.13 -61.14 N	113.78 4.95 -128.64 N	181.66 5.26 -137.83 N	209.30 7.29 -11.62 N	98.82 8.63 0.08 N	97.54 8.34 0.08 N
NYPA____HELLGATE_GT1 24158	91.04 6.56 -9.14 N	86.73 6.16 0.69 N	81.87 6.08 0.74 N	82.99 5.59 0.92 N	81.12 5.28 0.79 N	79.98 5.32 0.69 N	107.48 7.21 1.30 N	100.00 8.15 0.88 N	125.67 10.62 0.65 N	144.30 7.28 -135.60 N	156.99 1.85 -122.56 N	146.64 2.05 -96.40 N	154.31 4.95 -157.16 N	364.25 18.10 -183.86 N	236.00 4.64 -11.64 N	149.26 12.20 -78.20 N	235.95 13.80 65.50 N	17.10 7.19 9.97 N	26.10 2.94 9.97 N	85.01 4.47 -32.85 N	75.22 4.50 -22.96 N	106.28 5.99 -36.12 N	97.67 7.47 -11.62 N	96.92 7.72 0.07 N
NYPA____HELLGATE_GT2 24159	91.04 6.56 -9.14 N	86.73 6.16 0.69 N	81.87 6.08 0.74 N	82.99 5.59 0.92 N	81.12 5.28 0.79 N	79.98 5.32 0.69 N	107.48 7.21 1.30 N	100.00 8.15 0.88 N	125.67 10.62 0.65 N	144.30 7.28 -135.60 N	156.99 1.85 -122.56 N	146.64 2.05 -96.40 N	154.31 4.95 -157.16 N	364.25 18.10 -183.86 N	236.00 4.64 -11.64 N	149.26 12.20 -78.20 N	235.95 13.80 65.50 N	17.10 7.19 9.97 N	26.10 2.94 9.97 N	85.01 4.47 -32.85 N	75.22 4.50 -22.96 N	106.28 5.99 -36.12 N	97.67 7.47 -11.62 N	96.92 7.72 0.07 N
NYS_BARGE____HYD 23848	59.47 -6.52 9.36 N	24.73 -7.02 49.51 N	16.76 -6.61 53.17 N	5.44 -6.71 66.17 N	13.05 -6.69 56.89 N	19.71 -6.31 49.33 N	-0.25 -7.83 93.99 N	18.98 -6.85 66.90 N	57.73 -8.54 49.41 N	48.87 -5.52 22.08 N	23.44 -1.32 -5.23 N	25.51 -1.24 -4.73 N	28.56 -3.61 20.79 N	181.47 -10.33 -2.82 N	55.54 -2.19 -10.24 N	123.37 -5.08 -3.03 N	142.16 -7.33 -5.53 N	79.98 -2.47 -7.04 N	43.16 -1.34 -11.38 N	47.32 -2.72 -2.35 N	49.51 -2.29 -4.04 N	61.62 -4.00 -1.45 N	64.61 -5.33 8.63 N	76.84 -6.44 6.00 N
O.H_GEN_BRUCE 24063	-10.20 -4.69 91.15 N	10.00 -5.84 60.74 N	15.85 -7.56 53.12 N	4.50 -7.71 66.12 N	12.07 -7.72 56.84 N	18.66 -7.40 49.29 N	-1.50 -9.43 93.64 N	17.48 -8.52 66.73 N	55.56 -10.85 49.28 N	59.93 -6.61 19.95 N	22.99 -1.74 -5.21 N	24.99 -1.76 -4.71 N	27.35 -4.88 20.74 N	176.88 -14.91 -2.81 N	54.39 -3.31 -10.21 N	120.37 -8.08 -3.03 N	138.91 -10.56 -5.52 N	78.14 -4.29 -7.02 N	42.38 -2.09 -11.35 N	46.27 -3.77 -2.34 N	48.41 -3.38 -4.03 N	60.21 -5.42 -1.45 N	45.20 -2.51 -5.29 N	75.31 -7.99 5.99 N
OAK_ORCHARD____HYD 24046	59.14 -5.62 10.59 N	21.05 -6.14 54.07 N	12.67 -5.80 58.07 N	0.12 -5.93 72.27 N	8.65 -5.85 62.13 N	16.09 -5.38 53.87 N	-7.22 -6.37 102.42 N	14.83 -5.23 72.68 N	55.61 -6.42 53.66 N	48.04 -3.96 24.47 N	23.18 -0.93 -4.59 N	25.30 -0.88 -4.14 N	26.64 -2.52 23.81 N	183.02 -7.57 -1.60 N	54.81 -1.65 -8.97 N	124.16 -3.91 -2.66 N	143.21 -5.59 -4.85 N	79.55 -2.02 -6.17 N	41.98 -1.11 -9.96 N	47.52 -2.23 -2.06 N	49.35 -1.95 -3.54 N	62.18 -3.26 -1.27 N	64.44 -4.66 9.47 N	76.83 -5.93 6.52 N
OCC_CHEM____DRP 24175	59.38 -6.82 9.14 N	25.19 -7.42 48.65 N	17.26 -7.02 52.25 N	6.14 -7.15 65.03 N	13.55 -7.17 55.91 N	20.02 -6.85 48.48 N	0.76 -8.65 92.15 N	19.20 -7.86 65.67 N	57.13 -10.05 48.50 N	48.31 -6.57 21.59 N	23.24 -1.63 -5.33 N	25.24 -1.61 -4.82 N	28.24 -4.55 20.18 N	178.38 -13.65 -3.04 N	54.96 -2.98 -10.45 N	121.30 -7.22 -3.10 N	139.96 -9.65 -5.65 N	78.84 -3.75 -7.19 N	42.90 -1.84 -11.61 N	46.65 -3.43 -2.40 N	48.86 -3.03 -4.13 N	60.69 -4.97 -1.48 N	63.76 -6.36 8.46 N	76.05 -7.33 5.89 N
OLIN_CORP_DRP	59.40	25.62	17.74	6.74	14.10	20.52	1.84	20.11	58.00	48.85	23.37	25.39	28.85	179.41	55.27	121.92	140.61	79.25	43.15	46.85	49.08	60.95	64.14	76.33

24177	-6.91 9.03 N	-7.41 48.24 N	-6.99 51.80 N	-7.11 64.47 N	-7.10 55.43 N	-6.76 48.06 N	-8.55 91.17 N	-7.68 64.94 N	-9.72 47.97 N	-6.32 21.30 N	-1.54 -5.39 N	-1.52 -4.88 N	-4.29 19.82 N	-12.74 -3.16 N	-2.79 -10.56 N	-6.63 -3.13 N	-9.06 -5.71 N	-3.42 -7.27 N	-1.72 -11.74 N	-3.26 -2.42 N	-2.85 -4.17 N	-4.72 -1.50 N	-6.08 8.36 N	-7.12 5.83 N
ONONDAGA_REF_OCCRA 23987	74.92 -1.61 -1.19 N	79.98 -1.99 -0.71 N	75.49 -1.80 -0.76 N	77.31 -1.97 -0.95 N	75.61 -1.83 -0.81 N	74.53 -1.52 -0.71 N	101.35 -1.56 -1.34 N	92.75 -0.88 -0.89 N	115.75 -0.60 -0.66 N	77.94 -0.35 -1.82 N	22.87 0.03 -3.32 N	25.14 0.11 -3.00 N	57.25 0.20 -4.08 N	194.74 1.27 -4.48 N	54.33 0.32 -6.52 N	128.39 1.04 -1.93 N	148.25 0.77 -3.53 N	80.52 0.63 -4.49 N	40.49 0.11 -7.25 N	49.19 0.00 -1.50 N	50.43 0.10 -2.58 N	65.02 -0.08 -0.92 N	78.38 -0.60 -0.41 N	88.06 -1.29 -0.08 N
ONONDAGA___COGEN 23986	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N
ONTARIO___LFGE 23819	73.29 -4.20 -2.16 N	78.51 -5.05 -2.30 N	74.46 -4.54 -2.47 N	76.59 -4.80 -3.07 N	74.76 -4.51 -2.64 N	73.61 -4.02 -2.29 N	101.12 -4.78 -4.33 N	92.30 -3.30 -2.87 N	114.53 -3.22 -2.07 N	77.92 -1.94 -3.39 N	24.48 -0.29 -5.23 N	26.69 -0.04 -4.70 N	59.56 -0.35 -6.95 N	195.40 -0.67 -7.07 N	57.42 0.03 -10.17 N	128.46 0.03 -3.01 N	148.26 -1.19 -5.50 N	82.78 0.38 -7.00 N	44.23 -0.20 -11.30 N	49.29 -0.73 -2.34 N	51.36 -0.41 -4.02 N	64.37 -1.24 -1.44 N	76.96 -2.45 -0.83 N	85.62 -3.91 -0.25 N
OSWEGATCHIE___HYD 24044	73.45 -1.90 0.00 N	79.47 -1.79 0.00 N	74.78 -1.75 0.00 N	76.83 -1.49 0.00 N	75.22 -1.40 0.00 N	74.06 -1.28 0.00 N	100.39 -1.18 0.00 N	91.37 -1.36 0.00 N	112.81 -2.88 0.00 N	74.47 -2.00 0.00 N	18.82 -0.71 0.00 N	21.15 -0.88 0.00 N	50.70 -2.27 0.00 N	180.78 -8.21 0.00 N	45.43 -2.07 0.00 N	120.19 -5.22 0.00 N	137.97 -5.98 0.00 N	72.11 -3.29 0.00 N	31.86 -1.26 0.00 N	45.86 -1.83 0.00 N	46.11 -1.65 0.00 N	62.42 -1.75 0.00 N	76.61 -1.97 0.00 N	87.05 -2.23 0.00 N
OSWEGO___5 23606	73.90 -2.26 -0.82 N	78.62 -2.64 0.00 N	74.08 -2.46 0.00 N	75.74 -2.59 0.00 N	74.15 -2.48 0.00 N	73.07 -2.28 0.00 N	98.75 -2.81 0.00 N	90.49 -2.24 0.00 N	113.13 -2.56 0.00 N	74.80 -1.67 0.00 N	19.16 -0.37 0.00 N	21.67 -0.36 0.00 N	52.03 -0.93 0.00 N	186.06 -2.93 0.00 N	46.77 -0.72 0.00 N	123.64 -1.78 0.00 N	141.65 -2.30 0.00 N	74.38 -1.02 0.00 N	32.58 -0.54 0.00 N	46.80 -0.89 0.00 N	46.92 -0.83 0.00 N	62.89 -1.28 0.00 N	76.73 -1.85 0.00 N	86.85 -2.43 0.00 N
OSWEGO___6 23613	73.90 -2.26 -0.82 N	78.62 -2.64 0.00 N	74.08 -2.46 0.00 N	75.74 -2.59 0.00 N	74.15 -2.48 0.00 N	73.07 -2.28 0.00 N	98.75 -2.81 0.00 N	90.49 -2.24 0.00 N	113.13 -2.56 0.00 N	74.80 -1.67 0.00 N	19.16 -0.37 0.00 N	21.67 -0.36 0.00 N	52.03 -0.93 0.00 N	186.06 -2.93 0.00 N	46.77 -0.72 0.00 N	123.64 -1.78 0.00 N	141.65 -2.30 0.00 N	74.38 -1.02 0.00 N	32.58 -0.54 0.00 N	46.80 -0.89 0.00 N	46.92 -0.83 0.00 N	62.89 -1.28 0.00 N	76.73 -1.85 0.00 N	86.85 -2.43 0.00 N
OUTOKUMPU-AB___DRP 24206	60.42 -5.93 8.99 N	26.65 -6.50 48.11 N	18.80 -6.07 51.67 N	7.82 -6.19 64.31 N	15.20 -6.15 55.28 N	21.64 -5.77 47.94 N	3.20 -7.17 91.20 N	21.61 -6.18 64.95 N	60.09 -7.63 47.97 N	50.22 -4.95 21.29 N	23.76 -1.17 -5.40 N	25.86 -1.06 -4.89 N	29.97 -3.19 19.81 N	183.43 -8.74 -3.17 N	56.26 -1.82 -10.58 N	124.48 -4.08 -3.14 N	143.43 -6.25 -5.72 N	80.81 -1.87 -7.28 N	43.80 -1.09 -11.76 N	47.78 -2.34 -2.43 N	50.04 -1.90 -4.18 N	62.19 -3.49 -1.50 N	65.46 -4.76 8.35 N	77.61 -5.84 5.83 N
OXBOW___ 24026	60.03 -6.25 9.06 N	26.05 -6.83 48.37 N	18.15 -6.44 51.95 N	7.11 -6.55 64.66 N	14.51 -6.53 55.59 N	20.96 -6.18 48.20 N	2.16 -7.75 91.66 N	20.59 -6.85 65.30 N	58.87 -8.59 48.23 N	49.42 -5.61 21.44 N	23.55 -1.35 -5.37 N	25.60 -1.28 -4.86 N	29.23 -3.74 19.99 N	181.40 -10.70 -3.11 N	55.73 -2.28 -10.52 N	123.22 -5.32 -3.12 N	142.06 -7.58 -5.69 N	80.04 -2.60 -7.24 N	43.43 -1.38 -11.69 N	47.35 -2.75 -2.41 N	49.57 -2.34 -4.16 N	61.60 -4.07 -1.49 N	64.79 -5.38 8.41 N	77.02 -6.40 5.86 N
PEEKSKILL___ 23653	90.64 6.26 -9.04 N	86.22 5.66 0.69 N	81.34 5.55 0.74 N	82.51 5.12 0.93 N	80.63 4.80 0.80 N	79.69 5.03 0.69 N	107.35 7.09 1.31 N	99.52 7.67 0.88 N	125.37 10.33 0.65 N	143.01 7.05 -59.49 N	154.63 1.87 -133.24 N	145.40 2.11 -121.27 N	208.42 5.13 -150.33 N	383.78 18.89 -175.90 N	315.39 4.79 -263.10 N	263.51 12.71 -125.39 N	370.29 14.29 -212.05 N	428.32 7.50 -345.42 N	327.20 3.15 -290.93 N	112.38 4.61 -60.09 N	155.78 4.64 -103.39 N	107.32 6.06 -37.09 N	97.22 7.23 -11.42 N	96.42 7.21 0.08 N
PGE MADISON___WINDPWR 24146	78.26 0.54 -2.38 N	79.33 0.08 2.01 N	74.77 0.39 2.16 N	75.84 0.20 2.69 N	74.88 0.56 2.31 N	74.58 1.24 2.00 N	100.81 3.04 3.79 N	94.69 4.53 2.57 N	120.87 7.04 1.85 N	84.24 4.54 -3.22 N	30.14 1.40 -9.21 N	32.19 1.80 -8.35 N	66.50 4.15 -9.37 N	216.41 15.25 -12.17 N	69.25 3.59 -18.16 N	142.37 9.94 -7.01 N	166.45 10.23 -12.26 N	99.48 5.88 -18.20 N	55.54 2.18 -20.24 N	54.77 2.90 -4.18 N	58.27 3.32 -7.19 N	70.63 3.88 -2.58 N	82.37 3.34 -0.46 N	91.26 2.21 0.23 N
PIERCEFIELD___HYD 23852	73.14 -2.20 0.00 N	79.43 -1.82 0.00 N	74.59 -1.94 0.00 N	76.79 -1.53 0.00 N	75.09 -1.54 0.00 N	73.70 -1.65 0.00 N	99.62 -1.95 0.00 N	90.32 -2.41 0.00 N	110.94 -4.75 0.00 N	73.30 -3.17 0.00 N	18.37 -1.15 0.00 N	20.60 -1.43 0.00 N	49.40 -3.57 0.00 N	175.75 -13.24 0.00 N	44.12 -3.38 0.00 N	116.51 -8.91 0.00 N	133.95 -10.00 0.00 N	69.94 -5.46 0.00 N	30.99 -2.13 0.00 N	44.65 -3.04 0.00 N	44.92 -2.84 0.00 N	61.22 -2.96 0.00 N	75.61 -2.97 0.00 N	86.40 -2.88 0.00 N
PINELAWN_CC_1 323563	90.53 6.06 -9.14 N	85.73 5.16 0.69 N	81.79 6.00 0.74 N	82.37 4.97 0.92 N	86.99 5.04 -5.32 N	84.83 5.27 -4.22 N	106.82 6.58 1.33 N	98.90 7.13 0.96 N	124.22 9.66 1.13 N	144.14 7.11 -60.56 N	157.07 1.88 -135.67 N	147.52 2.01 -123.47 N	206.72 4.52 -149.23 N	384.10 16.69 -178.42 N	319.68 4.29 -267.89 N	264.80 11.60 -127.78 N	373.68 13.75 -215.98 N	435.07 7.71 -351.96 N	332.33 3.14 -296.06 N	113.61 4.77 -61.14 N	181.41 5.01 -128.64 N	208.81 6.80 -137.83 N	98.30 8.11 -11.62 N	97.11 7.91 0.08 N
PJM_GEN_KEystone 24065	25.24 -6.68 53.72 N	34.98 -6.49 35.11 N	45.75 -5.24 25.54 N	40.77 -5.76 31.79 N	44.32 -4.97 27.33 N	46.90 -4.75 23.70 N	38.13 -3.49 24.21 N	55.00 -2.89 29.42 N	88.58 -4.32 22.79 N	75.56 -1.69 9.23 N	26.71 -0.34 -7.53 N	28.89 0.03 -6.83 N	77.33 2.24 -2.73 N	200.34 3.22 -8.13 N	62.45 0.16 -14.79 N	133.47 2.37 -5.68 N	80.36 -1.00 -57.23 N	92.38 2.29 -14.69 N	49.68 0.12 -16.44 N	50.73 -0.35 -3.39 N	54.02 0.42 -5.84 N	51.21 0.25 -4.19 N	43.27 -2.65 -3.51 N	43.27 -5.79 9.84 N

PJM_GEN_NEPTUNE_PROXY 323594	72.83 6.98 19.80 N	71.97 6.49 11.10 N	82.20 6.41 0.74 N	82.92 5.52 0.92 N	87.48 5.54 -5.32 N	85.33 5.77 -4.22 N	107.54 7.27 1.30 N	99.49 7.63 0.88 N	125.33 10.28 0.65 N	94.92 8.71 0.27 N	157.13 1.94 -135.67 N	147.61 2.10 -123.47 N	210.84 4.80 -153.07 N	385.78 17.57 -179.23 N	319.92 4.53 -267.89 N	265.43 12.23 -127.78 N	374.30 14.36 -215.98 N	435.26 7.90 -351.96 N	332.43 3.24 -296.06 N	113.75 4.91 -61.14 N	181.48 5.08 -128.64 N	208.86 6.85 -137.83 N	98.44 8.24 -11.62 N	97.38 8.18 0.08 N
PLEASANTVLY___LBMP 24000	90.50 5.70 -9.46 N	85.70 5.12 0.67 N	80.83 5.02 0.73 N	82.05 4.63 0.90 N	80.25 4.40 0.78 N	79.28 4.61 0.67 N	106.72 6.42 1.28 N	98.74 6.87 0.86 N	124.23 9.18 0.63 N	146.93 6.19 -64.27 N	165.04 1.64 -143.88 N	154.81 1.83 -130.95 N	219.75 4.42 -162.37 N	396.27 16.04 -191.24 N	335.69 4.11 -284.08 N	273.03 10.84 -136.77 N	386.39 12.40 -230.04 N	458.27 6.45 -376.41 N	348.18 2.71 -312.34 N	116.23 4.03 -64.51 N	162.78 4.03 -110.99 N	109.29 5.30 -39.82 N	97.28 6.44 -12.27 N	95.80 6.60 0.08 N
POLETTI_____ 23519	90.99 6.52 -9.14 N	86.49 5.92 0.69 N	81.65 5.86 0.74 N	82.77 5.37 0.92 N	80.90 5.07 0.79 N	79.95 5.29 0.69 N	107.62 7.36 1.30 N	99.88 8.03 0.88 N	125.74 10.70 0.65 N	144.43 7.41 -60.55 N	157.06 1.92 -135.62 N	147.54 2.08 -123.43 N	195.57 4.89 -137.71 N	375.23 17.81 -168.43 N	319.82 4.52 -267.80 N	265.05 11.90 -127.73 N	373.28 13.42 -215.90 N	254.31 7.00 -171.91 N	114.02 2.95 -77.94 N	99.53 4.37 -47.48 N	95.08 4.44 -42.89 N	94.80 5.78 -24.84 N	94.32 7.11 -8.64 N	96.53 7.33 0.08 N
PORT_JEFF_3 23555	90.47 5.99 -9.14 N	86.03 5.46 0.69 N	82.44 6.65 0.74 N	82.95 5.55 0.92 N	87.73 5.78 -5.32 N	85.65 6.09 -4.22 N	107.58 7.35 1.33 N	99.34 7.57 0.97 N	124.55 10.05 1.19 N	144.51 7.48 -60.56 N	157.13 1.94 -135.67 N	147.52 2.02 -123.47 N	205.91 4.18 -148.76 N	381.92 14.61 -178.32 N	318.79 3.40 -267.89 N	262.73 9.53 -127.78 N	371.98 12.05 -215.98 N	434.98 7.62 -351.96 N	332.26 3.08 -296.06 N	113.72 4.88 -61.14 N	181.56 5.16 -128.64 N	209.30 7.29 -137.83 N	98.81 8.61 -11.62 N	97.42 8.22 0.08 N
PORT_JEFF_4 23616	90.47 5.99 -9.14 N	86.03 5.46 0.69 N	82.44 6.65 0.74 N	82.95 5.55 0.92 N	87.73 5.78 -5.32 N	85.65 6.09 -4.22 N	107.58 7.35 1.33 N	99.34 7.57 0.97 N	124.55 10.05 1.19 N	144.51 7.48 -60.56 N	157.13 1.94 -135.67 N	147.52 2.02 -123.47 N	205.91 4.18 -148.76 N	381.92 14.61 -178.32 N	318.79 3.40 -267.89 N	262.73 9.53 -127.78 N	371.98 12.05 -215.98 N	434.98 7.62 -351.96 N	332.26 3.08 -296.06 N	113.72 4.88 -61.14 N	181.56 5.16 -128.64 N	209.30 7.29 -137.83 N	98.81 8.61 -11.62 N	97.42 8.22 0.08 N
PORT_JEFF_IC 23713	90.77 6.29 -9.14 N	86.34 5.77 0.69 N	82.69 6.89 0.74 N	83.20 5.80 0.92 N	87.97 6.03 -5.32 N	85.89 6.33 -4.22 N	107.95 7.72 1.34 N	99.70 7.95 0.99 N	124.97 10.59 1.31 N	144.88 7.85 -60.56 N	157.17 1.98 -135.67 N	147.54 2.04 -123.47 N	205.04 4.24 -147.83 N	381.94 14.83 -178.13 N	318.89 3.50 -267.89 N	263.03 9.84 -127.78 N	372.40 12.46 -215.98 N	435.21 7.84 -351.96 N	332.35 3.17 -296.06 N	113.82 4.99 -61.14 N	181.70 5.30 -128.64 N	209.72 7.71 -137.83 N	99.23 9.04 -11.62 N	97.85 8.65 0.08 N
PPL_PILGRIM_ST_GT1 24216	91.00 6.52 -9.14 N	86.51 5.94 0.69 N	82.81 7.01 0.74 N	83.38 5.98 0.92 N	88.08 6.14 -5.32 N	85.96 6.40 -4.22 N	108.15 7.92 1.34 N	99.89 8.16 1.00 N	124.98 10.66 1.37 N	144.83 7.80 -60.56 N	157.33 2.13 -135.67 N	147.68 2.17 -123.47 N	204.77 4.49 -147.31 N	383.16 16.15 -178.02 N	319.53 4.14 -267.89 N	264.59 11.39 -127.78 N	373.90 13.96 -215.98 N	435.28 7.93 -351.96 N	332.52 3.33 -296.06 N	114.06 5.22 -61.14 N	181.92 5.52 -128.64 N	209.59 7.58 -137.83 N	99.34 9.14 -11.62 N	98.18 8.97 0.08 N
PPL_PILGRIM_ST_GT2 24217	91.00 6.52 -9.14 N	86.51 5.94 0.69 N	82.81 7.01 0.74 N	83.38 5.98 0.92 N	88.08 6.14 -5.32 N	85.96 6.40 -4.22 N	108.15 7.92 1.34 N	99.89 8.16 1.00 N	124.98 10.66 1.37 N	144.83 7.80 -60.56 N	157.33 2.13 -135.67 N	147.68 2.17 -123.47 N	204.77 4.49 -147.31 N	383.16 16.15 -178.02 N	319.53 4.14 -267.89 N	264.59 11.39 -127.78 N	373.90 13.96 -215.98 N	435.28 7.93 -351.96 N	332.52 3.33 -296.06 N	114.06 5.22 -61.14 N	181.92 5.52 -128.64 N	209.59 7.58 -137.83 N	99.34 9.14 -11.62 N	98.18 8.97 0.08 N
PPL_SHRM_GT3 24213	90.69 6.21 -9.14 N	86.11 5.55 0.69 N	82.27 6.48 0.74 N	82.74 5.34 0.92 N	87.53 5.59 -5.32 N	85.47 5.91 -4.22 N	107.41 7.17 1.33 N	99.31 7.55 0.97 N	124.62 10.15 1.21 N	144.56 7.53 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	205.91 4.37 -148.57 N	382.49 15.22 -178.28 N	317.90 2.51 -267.89 N	260.20 7.00 -127.78 N	369.18 9.24 -215.98 N	434.95 7.59 -351.96 N	332.30 3.11 -296.06 N	113.79 4.95 -61.14 N	181.68 5.28 -128.64 N	209.32 7.31 -137.83 N	98.71 8.52 -11.62 N	97.29 8.09 0.08 N
PPL_SHRM_GT4 24214	90.69 6.21 -9.14 N	86.11 5.55 0.69 N	82.27 6.48 0.74 N	82.74 5.34 0.92 N	87.53 5.59 -5.32 N	85.47 5.91 -4.22 N	107.41 7.17 1.33 N	99.31 7.55 0.97 N	124.62 10.15 1.21 N	144.56 7.53 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	205.91 4.37 -148.57 N	382.49 15.22 -178.28 N	317.90 2.51 -267.89 N	260.20 7.00 -127.78 N	369.18 9.24 -215.98 N	434.95 7.59 -351.96 N	332.30 3.11 -296.06 N	113.79 4.95 -61.14 N	181.68 5.28 -128.64 N	209.32 7.31 -137.83 N	98.71 8.52 -11.62 N	97.29 8.09 0.08 N
PROJECT___ORANGE 1 24174	74.61 -1.79 -1.06 N	79.69 -2.21 -0.65 N	75.24 -1.98 -0.69 N	77.05 -2.14 -0.86 N	75.33 -2.03 -0.74 N	74.26 -1.72 -0.64 N	100.97 -1.81 -1.22 N	92.07 -1.22 -0.56 N	115.25 -1.04 -0.60 N	75.86 -0.61 0.00 N	19.48 -0.05 0.00 N	22.06 0.03 0.00 N	53.28 -0.01 -0.33 N	189.74 0.70 -0.05 N	47.69 0.19 0.00 N	126.10 0.68 0.00 N	144.35 0.40 0.00 N	75.82 0.42 0.00 N	33.15 0.02 0.00 N	47.54 -0.15 0.00 N	47.71 -0.04 0.00 N	63.88 -0.30 0.00 N	77.73 -0.85 0.00 N	87.72 -1.56 0.00 N
PROJECT___ORANGE 2 24166	74.61 -1.79 -1.06 N	79.69 -2.21 -0.65 N	75.24 -1.98 -0.69 N	77.05 -2.14 -0.86 N	75.33 -2.03 -0.74 N	74.26 -1.72 -0.64 N	100.97 -1.81 -1.22 N	92.07 -1.22 -0.56 N	115.25 -1.04 -0.60 N	75.86 -0.61 0.00 N	19.48 -0.05 0.00 N	22.06 0.03 0.00 N	53.28 -0.01 -0.33 N	189.74 0.70 -0.05 N	47.69 0.19 0.00 N	126.10 0.68 0.00 N	144.35 0.40 0.00 N	75.82 0.42 0.00 N	33.15 0.02 0.00 N	47.54 -0.15 0.00 N	47.71 -0.04 0.00 N	63.88 -0.30 0.00 N	77.73 -0.85 0.00 N	87.72 -1.56 0.00 N
PYRITES___HYD 24023	73.94 -1.40 0.00 N	80.29 -0.97 0.00 N	75.35 -1.18 0.00 N	77.56 -0.76 0.00 N	75.84 -0.79 0.00 N	74.42 -0.92 0.00 N	100.72 -0.85 0.00 N	91.45 -1.28 0.00 N	112.55 -3.14 0.00 N	74.38 -2.09 0.00 N	18.66 -0.86 0.00 N	20.94 -1.09 0.00 N	50.27 -2.69 0.00 N	178.92 -10.07 0.00 N	44.87 -2.63 0.00 N	118.47 -6.95 0.00 N	136.07 -7.88 0.00 N	71.04 -4.36 0.00 N	31.47 -1.66 0.00 N	45.33 -2.36 0.00 N	45.58 -2.18 0.00 N	62.04 -2.14 0.00 N	76.54 -2.04 0.00 N	87.36 -1.92 0.00 N
RAMAPO___LBMP 323565	90.37 6.18 -8.85 N	86.10 5.54 0.70 N	81.21 5.43 0.75 N	82.38 5.00 0.94 N	80.47 4.66 0.80 N	79.56 4.92 0.70 N	107.16 6.92 1.33 N	99.41 7.57 0.89 N	125.32 10.30 0.66 N	140.86 7.02 -57.37 N	149.94 1.87 -128.55 N	141.16 2.14 -116.99 N	203.25 5.27 -145.02 N	398.56 19.51 -190.06 N	306.27 4.92 -253.84 N	259.06 13.07 -120.57 N	362.78 14.57 -204.26 N	415.26 7.62 -332.23 N	317.52 3.21 -281.19 N	110.43 4.67 -58.08 N	152.37 4.69 -99.92 N	106.14 6.11 -35.85 N	96.85 7.24 -11.03 N	96.35 7.15 0.08 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
RANKINE_____	60.63	28.27	20.74	10.30	17.37	23.43	6.55	23.96	61.74	51.08	23.98	26.05	31.41	183.83	56.64	124.37	143.31	81.01	44.27	47.73	50.10	62.06	65.57	77.40	
23646	-6.28	-7.03	-6.44	-6.59	-6.45	-6.12	-7.96	-6.79	-8.16	-5.30	-1.22	-1.11	-3.23	-8.88	-1.97	-4.35	-6.66	-2.04	-1.22	-2.51	-2.05	-3.69	-5.08	-6.32	
	8.43	45.96	49.36	61.43	52.81	45.79	87.06	61.98	45.79	20.10	-5.67	-5.13	18.33	-3.72	-11.11	-3.30	-6.01	-7.65	-12.36	-2.55	-4.39	-1.58	7.93	5.56	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	91.12	86.59	81.71	82.84	80.98	80.02	107.74	99.92	125.80	144.43	157.07	147.55	210.89	386.26	319.89	265.27	373.48	434.37	332.10	113.35	157.53	107.91	97.53	96.75	
24244	6.64	6.02	5.92	5.44	5.15	5.37	7.47	8.07	10.75	7.40	1.92	2.09	4.90	18.12	4.59	12.11	13.62	7.13	3.02	4.54	4.60	6.01	7.34	7.55	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT2_2	91.12	86.59	81.71	82.84	80.98	80.02	107.74	99.92	125.80	144.43	157.07	147.55	210.89	386.26	319.89	265.27	373.48	434.37	332.10	113.35	157.53	107.91	97.53	96.75	
24245	6.64	6.02	5.92	5.44	5.15	5.37	7.47	8.07	10.75	7.40	1.92	2.09	4.90	18.12	4.59	12.11	13.62	7.13	3.02	4.54	4.60	6.01	7.34	7.55	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT2_3	91.15	86.65	81.76	82.89	81.02	80.07	107.80	99.99	125.86	144.46	157.09	147.59	211.06	386.78	320.03	265.68	373.96	434.60	332.17	113.40	157.57	107.97	97.60	96.81	
24246	6.67	6.08	5.97	5.49	5.19	5.41	7.53	8.14	10.82	7.44	1.94	2.13	5.07	18.65	4.74	12.52	14.10	7.35	3.09	4.58	4.64	6.06	7.41	7.61	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT2_4	91.15	86.65	81.76	82.89	81.02	80.07	107.80	99.99	125.86	144.46	157.09	147.59	211.06	386.78	320.03	265.68	373.96	434.60	332.17	113.40	157.57	107.97	97.60	96.81	
24247	6.67	6.08	5.97	5.49	5.19	5.41	7.53	8.14	10.82	7.44	1.94	2.13	5.07	18.65	4.74	12.52	14.10	7.35	3.09	4.58	4.64	6.06	7.41	7.61	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT3_1	91.12	86.59	81.73	82.84	80.98	80.02	107.74	99.93	125.80	144.43	157.07	147.49	210.64	385.62	319.83	265.10	373.31	434.17	332.03	113.34	157.53	107.91	97.53	96.75	
24248	6.64	6.02	5.93	5.44	5.15	5.37	7.47	8.08	10.75	7.40	1.93	2.02	4.65	17.49	4.54	11.95	13.44	6.93	2.96	4.53	4.60	6.01	7.34	7.55	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT3_2	91.12	86.59	81.73	82.84	80.98	80.02	107.74	99.93	125.80	144.43	157.07	147.49	210.64	385.62	319.83	265.10	373.31	434.17	332.03	113.34	157.53	107.91	97.53	96.75	
24249	6.64	6.02	5.93	5.44	5.15	5.37	7.47	8.08	10.75	7.40	1.93	2.02	4.65	17.49	4.54	11.95	13.44	6.93	2.96	4.53	4.60	6.01	7.34	7.55	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT3_3	91.27	86.73	81.84	82.97	81.09	80.15	107.91	100.12	126.07	144.58	157.12	147.59	210.94	386.38	320.02	265.58	373.61	434.44	332.15	113.46	157.65	108.06	97.70	96.93	
24250	6.79	6.17	6.04	5.58	5.26	5.50	7.65	8.27	11.02	7.56	1.97	2.13	4.95	18.25	4.73	12.43	13.75	7.19	3.07	4.65	4.72	6.15	7.51	7.73	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_GT3_4	91.27	86.73	81.84	82.97	81.09	80.15	107.91	100.12	126.07	144.58	157.12	147.59	210.94	386.38	320.02	265.58	373.61	434.44	332.15	113.46	157.65	108.06	97.70	96.93	
24251	6.79	6.17	6.04	5.58	5.26	5.50	7.65	8.27	11.02	7.56	1.97	2.13	4.95	18.25	4.73	12.43	13.75	7.19	3.07	4.65	4.72	6.15	7.51	7.73	
	-9.14	0.69	0.74	0.92	0.79	0.69	1.30	0.88	0.65	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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_1	98.45	86.87	81.95	83.07	81.24	80.26	107.99	102.30	127.17	144.64	157.11	147.62	211.13	387.06	320.12	265.86	374.21	434.72	332.18	113.44	157.61	108.07	97.78	97.09	
23729	6.85	6.30	6.16	5.67	5.40	5.60	7.72	8.44	11.04	7.61	1.97	2.16	5.14	18.92	4.82	12.71	14.34	7.48	3.10	4.63	4.69	6.16	7.58	7.88	
	-16.26	0.69	0.74	0.92	0.79	0.69	1.30	-1.13	-0.44	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_10	91.93	86.58	81.71	82.84	80.98	80.02	107.72	100.14	125.92	144.41	157.06	147.49	210.71	385.56	319.72	264.82	373.03	434.13	331.94	113.19	157.49	107.91	97.53	96.75	
24258	6.63	6.01	5.92	5.44	5.14	5.36	7.45	8.05	10.75	7.38	1.92	2.02	4.73	17.42	4.43	11.66	13.17	6.89	2.86	4.38	4.56	6.00	7.34	7.55	
	-9.96	0.69	0.74	0.92	0.79	0.69	1.30	0.65	0.52	-60.55	-135.62	-123.43	-153.02	-179.15	-267.80	-127.73	-215.91	-351.84	-295.95	-61.12	-105.17	-37.73	-11.62	0.08	
	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	91.93	86.58	81.71	82.84	80.98	80.02	107.72	100.14	125.92	144.41	157.06	147.49	210.71	385.56	319.72	264.82	373.03	434.13	331.94	113.19	157.49	107.91	97.53	96.75	
24259	6.63	6.01	5.92	5.44	5.14</																				

24254	6.61 -14.56 N	6.00 0.69 N	5.89 0.74 N	5.42 0.92 N	5.11 0.79 N	5.34 0.69 N	7.43 1.30 N	8.03 -0.65 N	10.70 -0.18 N	7.36 -60.55 N	1.92 -135.62 N	2.11 -123.43 N	5.01 -153.02 N	18.41 -179.15 N	4.68 -267.80 N	12.22 -127.73 N	13.73 -215.91 N	7.19 -351.84 N	3.03 -295.95 N	4.52 -61.12 N	4.59 -105.17 N	5.99 -37.73 N	7.31 -11.62 N	7.52 0.08 N
RAVENSWOOD_GT_6 24253	96.50 6.61 -14.56 N	86.57 6.00 0.69 N	81.68 5.89 0.74 N	82.82 5.42 0.92 N	80.94 5.11 0.79 N	80.00 5.34 0.69 N	107.70 7.43 1.30 N	101.41 8.03 -0.65 N	126.58 10.70 -0.18 N	144.38 7.36 -60.55 N	157.06 1.92 -135.62 N	147.57 2.11 -123.43 N	210.99 5.01 -153.02 N	386.55 18.41 -179.15 N	319.97 4.68 -267.80 N	265.38 12.22 -127.73 N	373.59 13.73 -215.91 N	434.44 7.19 -351.84 N	332.11 3.03 -295.95 N	113.33 4.52 -61.12 N	157.52 4.59 -105.17 N	107.90 5.99 -37.73 N	97.51 7.31 -11.62 N	96.71 7.52 0.08 N
RAVENSWOOD_GT_7 24255	96.50 6.61 -14.56 N	86.57 6.00 0.69 N	81.68 5.89 0.74 N	82.82 5.42 0.92 N	80.94 5.11 0.79 N	80.00 5.34 0.69 N	107.70 7.43 1.30 N	101.41 8.03 -0.65 N	126.58 10.70 -0.18 N	144.38 7.36 -60.55 N	157.06 1.92 -135.62 N	147.57 2.11 -123.43 N	210.99 5.01 -153.02 N	386.55 18.41 -179.15 N	319.97 4.68 -267.80 N	265.38 12.22 -127.73 N	373.59 13.73 -215.91 N	434.44 7.19 -351.84 N	332.11 3.03 -295.95 N	113.33 4.52 -61.12 N	157.52 4.59 -105.17 N	107.90 5.99 -37.73 N	97.51 7.31 -11.62 N	96.71 7.52 0.08 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	91.93 6.63 -9.96 N	86.58 6.01 0.69 N	81.71 5.92 0.74 N	82.84 5.44 0.92 N	80.98 5.14 0.79 N	80.02 5.36 0.69 N	107.72 7.45 1.30 N	100.14 8.05 0.65 N	125.92 10.75 0.52 N	144.41 7.38 -60.55 N	157.06 1.92 -135.62 N	147.49 2.02 -123.43 N	210.71 4.73 -153.02 N	385.56 17.42 -179.15 N	319.72 4.43 -267.80 N	264.82 11.66 -127.73 N	373.03 13.17 -215.91 N	434.13 6.89 -351.84 N	331.94 2.86 -295.95 N	113.19 4.38 -61.12 N	157.49 4.56 -105.17 N	107.91 6.00 -37.73 N	97.53 7.34 -11.62 N	96.75 7.55 0.08 N
RAVENSWOOD_GT_9 24257	91.93 6.63 -9.96 N	86.58 6.01 0.69 N	81.71 5.92 0.74 N	82.84 5.44 0.92 N	80.98 5.14 0.79 N	80.02 5.36 0.69 N	107.72 7.45 1.30 N	100.14 8.05 0.65 N	125.92 10.75 0.52 N	144.41 7.38 -60.55 N	157.06 1.92 -135.62 N	147.49 2.02 -123.43 N	210.71 4.73 -153.02 N	385.56 17.42 -179.15 N	319.72 4.43 -267.80 N	264.82 11.66 -127.73 N	373.03 13.17 -215.91 N	434.13 6.89 -351.84 N	331.94 2.86 -295.95 N	113.19 4.38 -61.12 N	157.49 4.56 -105.17 N	107.91 6.00 -37.73 N	97.53 7.34 -11.62 N	96.75 7.55 0.08 N
RAVENSWOOD___1 23533	91.29 6.81 -9.14 N	86.83 6.26 0.69 N	81.91 6.12 0.74 N	83.05 5.65 0.92 N	81.20 5.37 0.79 N	80.23 5.57 0.69 N	107.95 7.68 1.30 N	100.26 8.40 0.88 N	126.02 10.98 0.65 N	144.61 7.59 -60.55 N	157.11 1.96 -135.62 N	147.62 2.16 -123.43 N	211.13 5.14 -153.02 N	387.06 18.92 -179.15 N	320.11 4.81 -267.80 N	265.85 12.69 -127.73 N	374.21 14.34 -215.91 N	434.72 7.48 -351.84 N	332.18 3.10 -295.95 N	113.43 4.62 -61.12 N	157.61 4.68 -105.17 N	108.05 6.15 -37.73 N	97.74 7.55 -11.62 N	97.02 7.82 0.07 N
RAVENSWOOD___2 23534	91.28 6.80 -9.14 N	86.82 6.25 0.69 N	81.91 6.12 0.74 N	83.02 5.62 0.92 N	81.19 5.36 0.79 N	80.23 5.57 0.69 N	107.94 7.67 1.30 N	100.24 8.38 0.88 N	126.00 10.96 0.65 N	144.58 7.55 -60.55 N	157.11 1.96 -135.62 N	147.62 2.16 -123.43 N	211.13 5.14 -153.02 N	387.06 18.92 -179.15 N	320.11 4.81 -267.80 N	265.86 12.71 -127.73 N	374.21 14.34 -215.91 N	434.72 7.48 -351.84 N	332.18 3.10 -295.95 N	113.43 4.62 -61.12 N	157.61 4.68 -105.17 N	108.03 6.12 -37.73 N	97.73 7.54 -11.62 N	97.00 7.79 0.07 N
RAVENSWOOD___3 23535	91.12 6.64 -9.14 N	86.59 6.02 0.69 N	81.73 5.93 0.74 N	82.84 5.44 0.92 N	80.99 5.16 0.79 N	80.03 5.38 0.69 N	107.74 7.48 1.30 N	99.94 8.09 0.88 N	125.81 10.76 0.65 N	144.43 7.40 -60.55 N	157.07 1.93 -135.62 N	147.58 2.12 -123.43 N	211.02 5.03 -153.02 N	386.67 18.53 -179.15 N	320.00 4.70 -267.80 N	265.56 12.40 -127.73 N	373.86 14.00 -215.91 N	434.56 7.32 -351.84 N	332.15 3.07 -295.95 N	113.35 4.54 -61.12 N	157.53 4.60 -105.17 N	107.92 6.01 -37.73 N	97.54 7.34 -11.62 N	96.76 7.56 0.08 N
RAVENSWOOD___4 23820	84.26 6.79 -2.12 N	86.81 6.25 0.69 N	81.90 6.11 0.74 N	82.99 5.59 0.92 N	81.16 5.33 0.79 N	80.20 5.54 0.69 N	107.93 7.66 1.30 N	98.23 8.36 2.86 N	124.92 10.95 1.72 N	144.58 7.55 -60.55 N	157.11 1.96 -135.62 N	147.62 2.16 -123.43 N	211.13 5.14 -153.02 N	387.03 18.89 -179.15 N	320.11 4.81 -267.80 N	265.85 12.69 -127.73 N	374.21 14.34 -215.91 N	434.71 7.47 -351.84 N	332.18 3.10 -295.95 N	113.43 4.62 -61.12 N	157.60 4.67 -105.17 N	108.03 6.12 -37.73 N	97.72 7.53 -11.62 N	97.00 7.80 0.07 N
RCPL_TRUST___DRP 24196	91.18 6.71 -9.14 N	86.65 6.08 0.69 N	81.79 6.00 0.74 N	82.92 5.52 0.92 N	81.07 5.23 0.79 N	80.11 5.46 0.69 N	107.90 7.64 1.30 N	100.10 8.24 0.88 N	126.09 11.05 0.65 N	144.63 7.61 -60.55 N	157.14 2.00 -135.61 N	147.66 2.21 -123.43 N	211.26 5.27 -153.02 N	387.47 19.34 -179.14 N	320.20 4.91 -267.79 N	266.10 12.95 -127.73 N	374.47 14.61 -215.90 N	434.89 7.66 -351.83 N	332.28 3.21 -295.94 N	113.52 4.71 -61.12 N	157.69 4.77 -105.17 N	108.11 6.21 -37.73 N	97.69 7.50 -11.62 N	96.88 7.68 0.08 N
RENSSELAER___COGEN 23796	90.79 3.72 -11.73 N	84.73 3.47 0.00 N	79.90 3.37 0.00 N	81.47 3.15 0.00 N	79.79 3.16 0.00 N	78.79 3.44 0.00 N	106.45 4.89 0.00 N	97.62 4.89 0.00 N	121.97 6.28 0.00 N	79.90 3.43 0.00 N	20.42 0.89 0.00 N	23.03 1.00 0.00 N	55.34 2.37 0.00 N	196.18 7.66 0.47 N	49.58 2.08 0.00 N	132.20 5.26 -1.51 N	153.16 6.28 -2.92 N	85.27 3.03 -6.84 N	34.63 1.51 0.00 N	50.06 2.37 0.00 N	50.05 2.30 0.00 N	67.23 3.05 0.00 N	82.24 3.66 0.00 N	93.38 4.10 0.00 N
REVERE_CPPR_DRP 24186	76.09 0.50 -0.25 N	81.63 0.37 0.00 N	76.89 0.36 0.00 N	78.59 0.27 0.00 N	77.07 0.45 0.00 N	76.14 0.80 0.00 N	103.46 1.89 0.00 N	95.22 2.49 0.00 N	119.27 3.58 0.00 N	78.92 2.45 0.00 N	20.24 0.72 0.00 N	22.89 0.86 0.00 N	54.98 2.02 0.00 N	196.46 7.47 0.00 N	49.37 1.88 0.00 N	130.44 5.03 0.00 N	149.42 5.46 0.00 N	78.36 2.96 0.00 N	34.29 1.17 0.00 N	49.29 1.60 0.00 N	49.50 1.75 0.00 N	66.38 2.21 0.00 N	80.65 2.08 0.00 N	90.93 1.65 0.00 N
ROCHESTER_9_IC 23652	59.83 -4.91 10.60 N	21.75 -5.39 54.12 N	13.30 -5.11 58.12 N	0.73 -5.25 72.34 N	9.27 -5.16 62.19 N	16.79 -4.64 53.92 N	-6.26 -5.32 102.50 N	15.83 -4.17 72.74 N	57.05 -4.93 53.70 N	49.00 -2.97 24.50 N	23.45 -0.65 -4.57 N	25.60 -0.56 -4.12 N	27.39 -1.72 23.86 N	185.93 -4.63 -1.57 N	55.49 -0.93 -8.93 N	126.04 -2.02 -2.65 N	145.31 -3.47 -4.83 N	80.68 -0.87 -6.14 N	42.39 -0.66 -9.93 N	48.13 -1.61 -2.05 N	49.96 -1.33 -3.53 N	63.01 -2.43 -1.27 N	65.31 -3.79 9.48 N	77.72 -5.03 6.53 N
ROSETON___1 23587	89.99 5.55 -9.09 N	85.56 4.99 0.69 N	80.71 4.92 0.74 N	81.91 4.51 0.92 N	80.12 4.29 0.79 N	79.14 4.48 0.69 N	106.51 6.24 1.31 N	98.58 6.73 0.88 N	124.06 9.02 0.65 N	143.47 6.09 -60.91 N	157.55 1.62 -136.40 N	147.99 1.82 -124.14 N	211.26 4.40 -153.90 N	387.42 16.08 -182.35 N	320.94 4.10 -269.35 N	262.25 10.84 -126.00 N	370.28 12.34 -213.98 N	427.79 6.43 -345.96 N	334.41 2.70 -298.59 N	113.34 3.98 -61.67 N	157.86 4.00 -106.11 N	107.47 5.22 -38.07 N	96.60 6.30 -11.72 N	95.63 6.42 0.08 N

ROSETON___2 23588	89.99 5.55 -9.09 N	85.56 4.99 0.69 N	80.71 4.92 0.74 N	81.91 4.51 0.92 N	80.12 4.29 0.79 N	79.14 4.48 0.69 N	106.51 6.24 1.31 N	98.58 6.73 0.88 N	124.06 9.02 0.65 N	143.47 6.09 -60.91 N	157.55 1.62 -136.40 N	147.99 1.82 -124.14 N	211.26 4.40 -153.90 N	387.42 16.08 -182.35 N	320.94 4.10 -269.35 N	262.25 10.84 -126.00 N	370.28 12.34 -213.98 N	427.79 6.43 -345.96 N	334.41 2.70 -298.59 N	113.34 3.98 -61.67 N	157.86 4.00 -106.11 N	107.47 5.22 -38.07 N	96.60 6.30 -11.72 N	95.63 6.42 0.08 N
RUSSELL___1 23602	58.48 -6.18 10.69 N	20.15 -6.66 54.45 N	11.98 -6.08 58.47 N	-0.54 -6.08 72.78 N	8.15 -5.91 62.56 N	15.95 -5.15 54.25 N	-7.10 -5.56 103.11 N	15.17 -4.40 73.16 N	55.93 -5.74 54.02 N	48.88 -2.92 24.67 N	23.30 -0.77 -4.54 N	25.41 -0.72 -4.10 N	26.83 -2.09 24.06 N	183.01 -7.49 -1.51 N	54.66 -1.72 -8.87 N	123.61 -4.44 -2.63 N	142.41 -6.34 -4.80 N	79.07 -2.44 -6.11 N	41.68 -1.31 -9.87 N	47.01 -2.71 -2.04 N	48.77 -2.50 -3.51 N	61.49 -3.94 -1.26 N	63.16 -5.87 9.54 N	74.85 -7.86 6.56 N
RUSSELL___2 23532	58.48 -6.18 10.69 N	20.15 -6.66 54.45 N	11.98 -6.08 58.47 N	-0.54 -6.08 72.78 N	8.15 -5.91 62.56 N	15.95 -5.15 54.25 N	-7.10 -5.56 103.11 N	15.17 -4.40 73.16 N	55.93 -5.74 54.02 N	48.88 -2.92 24.67 N	23.30 -0.77 -4.54 N	25.41 -0.72 -4.10 N	26.83 -2.09 24.06 N	183.01 -7.49 -1.51 N	54.66 -1.72 -8.87 N	123.61 -4.44 -2.63 N	142.41 -6.34 -4.80 N	79.07 -2.44 -6.11 N	41.68 -1.31 -9.87 N	47.01 -2.71 -2.04 N	48.77 -2.50 -3.51 N	61.49 -3.94 -1.26 N	63.16 -5.87 9.54 N	74.85 -7.86 6.56 N
RUSSELL___3 23549	59.22 -5.52 10.60 N	21.20 -5.94 54.12 N	12.83 -5.59 58.12 N	0.31 -5.67 72.34 N	8.87 -5.57 62.19 N	16.46 -4.96 53.92 N	-6.55 -5.62 102.50 N	15.56 -4.44 72.74 N	56.40 -5.58 53.70 N	48.77 -3.19 24.50 N	23.34 -0.76 -4.57 N	25.47 -0.68 -4.12 N	27.09 -2.02 23.86 N	184.14 -6.42 -1.57 N	55.00 -1.42 -8.92 N	124.67 -3.40 -2.65 N	143.75 -5.03 -4.83 N	79.80 -1.74 -6.14 N	42.06 -0.98 -9.92 N	47.59 -2.15 -2.05 N	49.39 -1.90 -3.52 N	62.25 -3.19 -1.27 N	64.32 -4.77 9.48 N	76.47 -6.29 6.53 N
RUSSELL___4 23556	58.48 -6.18 10.69 N	20.15 -6.66 54.45 N	11.96 -6.10 58.47 N	-0.55 -6.10 72.78 N	8.14 -5.92 62.56 N	15.93 -5.17 54.25 N	-7.14 -5.59 103.11 N	15.17 -4.41 73.15 N	55.92 -5.76 54.01 N	48.85 -2.96 24.67 N	23.30 -0.78 -4.54 N	25.41 -0.72 -4.10 N	26.82 -2.09 24.06 N	183.01 -7.49 -1.51 N	54.65 -1.73 -8.87 N	123.61 -4.44 -2.63 N	142.41 -6.34 -4.80 N	79.07 -2.44 -6.11 N	41.68 -1.31 -9.87 N	47.01 -2.71 -2.04 N	48.78 -2.49 -3.51 N	61.49 -3.94 -1.26 N	63.17 -5.86 9.54 N	74.89 -7.83 6.56 N
RUSSELL___STATION 23914	59.22 -5.52 10.60 N	21.20 -5.94 54.12 N	12.83 -5.59 58.12 N	0.31 -5.67 72.34 N	8.87 -5.57 62.19 N	16.46 -4.96 53.92 N	-6.55 -5.62 102.50 N	15.56 -4.44 72.74 N	56.40 -5.58 53.70 N	48.77 -3.19 24.50 N	23.34 -0.76 -4.57 N	25.47 -0.68 -4.12 N	27.09 -2.02 23.86 N	184.14 -6.42 -1.57 N	55.00 -1.42 -8.92 N	124.67 -3.40 -2.65 N	143.75 -5.03 -4.83 N	79.80 -1.74 -6.14 N	42.06 -0.98 -9.92 N	47.59 -2.15 -2.05 N	49.39 -1.90 -3.52 N	62.25 -3.19 -1.27 N	64.32 -4.77 9.48 N	76.47 -6.29 6.53 N
S SALMON___HYD 24043	74.54 -1.70 -0.90 N	79.71 -2.21 -0.66 N	75.20 -2.04 -0.71 N	77.08 -2.13 -0.89 N	75.39 -2.00 -0.76 N	74.33 -1.68 -0.66 N	101.16 -1.66 -1.25 N	92.49 -1.10 -0.85 N	114.92 -1.40 -0.64 N	75.77 -1.01 -0.31 N	19.35 -0.18 0.00 N	21.96 -0.07 0.00 N	53.01 -0.30 -0.35 N	188.50 -0.54 -0.05 N	47.26 -0.23 0.00 N	124.67 -0.75 0.00 N	142.93 -1.03 0.00 N	74.93 -0.47 0.00 N	32.85 -0.28 0.00 N	47.18 -0.51 0.00 N	47.38 -0.38 0.00 N	63.54 -0.63 0.00 N	77.58 -1.11 -0.11 N	87.55 -1.80 -0.08 N
SELKIRK___II 23799	90.39 3.37 -11.68 N	84.33 3.07 0.00 N	79.57 3.04 0.00 N	81.16 2.84 0.00 N	79.47 2.84 0.00 N	78.32 2.98 0.00 N	105.61 4.05 0.00 N	96.85 4.12 0.00 N	120.96 5.28 0.00 N	76.32 3.14 3.29 N	12.99 0.80 7.33 N	16.17 0.82 6.68 N	46.56 1.89 8.30 N	185.02 6.30 10.27 N	34.73 1.70 14.46 N	125.46 4.33 4.29 N	142.98 5.25 6.22 N	70.06 2.58 7.92 N	21.49 1.16 12.79 N	46.87 1.82 2.64 N	44.98 1.77 4.55 N	64.90 2.36 1.63 N	81.20 3.13 0.51 N	93.00 3.72 0.00 N
SELKIRK___I 23801	90.82 3.83 -11.65 N	84.81 3.55 0.00 N	80.07 3.54 0.00 N	81.63 3.31 0.00 N	79.90 3.28 0.00 N	78.77 3.43 0.00 N	106.23 4.66 0.00 N	97.45 4.72 0.00 N	121.72 6.03 0.00 N	77.34 3.71 2.84 N	14.19 1.00 6.34 N	17.36 1.09 5.77 N	48.37 2.58 7.17 N	188.97 8.89 8.91 N	37.35 2.32 12.46 N	127.79 6.06 3.70 N	146.60 7.12 4.47 N	73.29 3.58 5.69 N	25.50 1.57 9.20 N	48.18 2.39 1.90 N	46.84 2.35 3.27 N	66.11 3.11 1.17 N	82.05 3.84 0.36 N	93.53 4.26 0.00 N
SENECA OSWGO___HYD 24041	73.58 -2.87 -1.11 N	78.83 -3.28 -0.85 N	74.39 -3.06 -0.91 N	76.25 -3.21 -1.14 N	74.50 -3.10 -0.98 N	73.33 -2.86 -0.84 N	99.64 -3.53 -1.60 N	90.94 -2.87 -1.08 N	113.17 -3.31 -0.80 N	74.51 -2.33 -0.37 N	19.01 -0.52 0.00 N	21.51 -0.52 0.00 N	52.09 -1.31 -0.43 N	184.84 -4.22 -0.07 N	46.45 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.86 -1.54 0.00 N	32.34 -0.79 0.00 N	46.43 -1.26 0.00 N	46.57 -1.19 0.00 N	62.43 -1.75 0.00 N	76.27 -2.46 -0.15 N	86.19 -3.18 -0.10 N
SENECA___ENERGY 23797	73.19 -3.96 -1.82 N	78.17 -4.90 -1.80 N	74.04 -4.43 -1.94 N	76.09 -4.64 -2.41 N	74.30 -4.40 -2.07 N	73.18 -3.97 -1.80 N	100.25 -4.72 -3.40 N	91.53 -3.46 -2.27 N	113.88 -3.45 -1.65 N	77.31 -2.06 -2.90 N	23.74 -0.37 -4.58 N	25.90 -0.20 -4.07 N	58.31 -0.59 -5.93 N	193.32 -1.79 -6.11 N	55.83 -0.46 -8.80 N	127.17 -0.85 -2.61 N	146.89 -1.82 -4.76 N	81.23 -0.23 -6.06 N	42.52 -0.39 -9.78 N	48.81 -0.89 -2.02 N	50.47 -0.77 -3.48 N	63.84 -1.58 -1.25 N	76.56 -2.71 -0.69 N	85.36 -4.12 -0.20 N
SHOEMAKER___GT 23640	88.81 5.15 -8.33 N	85.09 4.56 0.72 N	80.26 4.50 0.78 N	81.51 4.15 0.97 N	79.69 3.90 0.83 N	78.72 4.10 0.72 N	105.93 5.73 1.37 N	98.04 6.23 0.92 N	123.45 8.44 0.68 N	133.80 5.72 -51.61 N	136.78 1.54 -115.72 N	129.09 1.74 -105.32 N	187.71 4.24 -130.50 N	368.85 15.70 -164.16 N	280.00 3.97 -228.54 N	243.82 10.55 -107.85 N	339.22 11.87 -183.39 N	379.05 6.22 -297.43 N	289.84 2.60 -254.11 N	103.98 3.81 -52.48 N	141.89 3.83 -90.30 N	101.56 4.98 -32.40 N	94.44 5.91 -9.95 N	95.10 5.90 0.08 N
SHOREHAM_IC_1 23715	90.69 6.21 -9.14 N	86.11 5.55 0.69 N	82.27 6.48 0.74 N	82.74 5.34 0.92 N	87.53 5.59 -5.32 N	85.47 5.91 -4.22 N	107.41 7.17 1.33 N	99.31 7.55 0.97 N	124.62 10.15 1.21 N	144.56 7.53 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	205.91 4.37 -148.57 N	382.49 15.22 -178.28 N	317.90 2.51 -267.89 N	260.20 7.00 -127.78 N	369.18 9.24 -215.98 N	434.95 7.59 -351.96 N	332.30 3.11 -296.06 N	113.79 4.95 -61.14 N	181.68 5.28 -128.64 N	209.32 7.31 -137.83 N	98.71 8.52 -11.62 N	97.29 8.09 0.08 N
SHOREHAM_IC_2 23716	90.69 6.21 -9.14 N	86.11 5.55 0.69 N	82.27 6.48 0.74 N	82.74 5.34 0.92 N	87.53 5.59 -5.32 N	85.47 5.91 -4.22 N	107.41 7.17 1.33 N	99.31 7.55 0.97 N	124.62 10.15 1.21 N	144.56 7.53 -60.56 N	157.18 1.98 -135.67 N	147.60 2.09 -123.47 N	205.91 4.37 -148.57 N	382.49 15.22 -178.28 N	317.90 2.51 -267.89 N	260.20 7.00 -127.78 N	369.18 9.24 -215.98 N	434.95 7.59 -351.96 N	332.30 3.11 -296.06 N	113.79 4.95 -61.14 N	181.68 5.28 -128.64 N	209.32 7.31 -137.83 N	98.71 8.52 -11.62 N	97.29 8.09 0.08 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
SISSONVILLE____ 23735	73.14 -2.20 0.00 N	79.43 -1.82 0.00 N	74.59 -1.94 0.00 N	76.79 -1.53 0.00 N	75.09 -1.54 0.00 N	73.70 -1.65 0.00 N	99.62 -1.95 0.00 N	90.32 -2.41 0.00 N	110.94 -4.75 0.00 N	73.30 -3.17 0.00 N	18.37 -1.15 0.00 N	20.60 -1.43 0.00 N	49.40 -3.57 0.00 N	175.75 -13.24 0.00 N	44.12 -3.38 0.00 N	116.51 -8.91 0.00 N	133.95 -10.00 0.00 N	69.94 -5.46 0.00 N	30.99 -2.13 0.00 N	44.65 -3.04 0.00 N	44.92 -2.84 0.00 N	61.22 -2.96 0.00 N	75.61 -2.97 0.00 N	86.40 -2.88 0.00 N	
SITHE_IND_GS1 24169	73.61 -2.63 -0.90 N	78.94 -3.03 -0.71 N	74.49 -2.81 -0.76 N	76.32 -2.95 -0.95 N	74.58 -2.86 -0.81 N	73.39 -2.66 -0.71 N	99.59 -3.32 -1.34 N	90.88 -2.75 -0.90 N	113.11 -3.24 -0.66 N	74.68 -2.11 -0.33 N	19.04 -0.49 0.00 N	21.53 -0.51 0.00 N	52.05 -1.28 -0.36 N	184.85 -4.20 -0.06 N	46.46 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.87 -1.53 0.00 N	32.37 -0.75 0.00 N	46.49 -1.20 0.00 N	46.63 -1.13 0.00 N	62.51 -1.67 0.00 N	76.42 -2.28 -0.12 N	86.46 -2.90 -0.08 N	
SITHE_IND_GS2 24170	73.61 -2.63 -0.90 N	78.94 -3.03 -0.71 N	74.49 -2.81 -0.76 N	76.32 -2.95 -0.95 N	74.58 -2.86 -0.81 N	73.39 -2.66 -0.71 N	99.59 -3.32 -1.34 N	90.88 -2.75 -0.90 N	113.11 -3.24 -0.66 N	74.68 -2.11 -0.33 N	19.04 -0.49 0.00 N	21.53 -0.51 0.00 N	52.05 -1.28 -0.36 N	184.85 -4.20 -0.06 N	46.46 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.87 -1.53 0.00 N	32.37 -0.75 0.00 N	46.49 -1.20 0.00 N	46.63 -1.13 0.00 N	62.51 -1.67 0.00 N	76.42 -2.28 -0.12 N	86.46 -2.90 -0.08 N	
SITHE_IND_GS3 24171	73.61 -2.63 -0.90 N	78.94 -3.03 -0.71 N	74.49 -2.81 -0.76 N	76.32 -2.95 -0.95 N	74.58 -2.86 -0.81 N	73.39 -2.66 -0.71 N	99.59 -3.32 -1.34 N	90.88 -2.75 -0.90 N	113.11 -3.24 -0.66 N	74.68 -2.11 -0.33 N	19.04 -0.49 0.00 N	21.53 -0.51 0.00 N	52.05 -1.28 -0.36 N	184.85 -4.20 -0.06 N	46.46 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.87 -1.53 0.00 N	32.37 -0.75 0.00 N	46.49 -1.20 0.00 N	46.63 -1.13 0.00 N	62.51 -1.67 0.00 N	76.42 -2.28 -0.12 N	86.46 -2.90 -0.08 N	
SITHE_IND_GS4 24172	73.61 -2.63 -0.90 N	78.94 -3.03 -0.71 N	74.49 -2.81 -0.76 N	76.32 -2.95 -0.95 N	74.58 -2.86 -0.81 N	73.39 -2.66 -0.71 N	99.59 -3.32 -1.34 N	90.88 -2.75 -0.90 N	113.11 -3.24 -0.66 N	74.68 -2.11 -0.33 N	19.04 -0.49 0.00 N	21.53 -0.51 0.00 N	52.05 -1.28 -0.36 N	184.85 -4.20 -0.06 N	46.46 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.87 -1.53 0.00 N	32.37 -0.75 0.00 N	46.49 -1.20 0.00 N	46.63 -1.13 0.00 N	62.51 -1.67 0.00 N	76.42 -2.28 -0.12 N	86.46 -2.90 -0.08 N	
SITHE____BATAVIA 24024	60.09 -5.51 9.74 N	24.34 -5.98 50.94 N	16.20 -5.63 54.70 N	4.51 -5.72 68.09 N	12.44 -5.66 58.53 N	19.43 -5.17 50.75 N	-1.05 -5.98 96.63 N	19.17 -4.85 68.71 N	59.15 -5.80 50.74 N	49.97 -3.67 22.83 N	23.73 -0.83 -5.03 N	25.87 -0.70 -4.54 N	29.00 -2.23 21.74 N	185.80 -5.63 -2.44 N	56.26 -1.07 -9.84 N	126.13 -2.21 -2.92 N	145.22 -4.06 -5.32 N	81.33 -0.84 -6.77 N	43.39 -0.67 -10.93 N	48.24 -1.70 -2.26 N	50.36 -1.29 -3.89 N	62.97 -2.60 -1.39 N	65.87 -3.81 8.90 N	78.12 -5.00 6.17 N	
SITHE____INDEPEND 23800	73.61 -2.63 -0.90 N	78.94 -3.03 -0.71 N	74.49 -2.81 -0.76 N	76.32 -2.95 -0.95 N	74.58 -2.86 -0.81 N	73.39 -2.66 -0.71 N	99.59 -3.32 -1.34 N	90.88 -2.75 -0.90 N	113.11 -3.24 -0.66 N	74.68 -2.11 -0.33 N	19.04 -0.49 0.00 N	21.53 -0.51 0.00 N	52.05 -1.28 -0.36 N	184.85 -4.20 -0.06 N	46.46 -1.04 0.00 N	122.81 -2.61 0.00 N	140.71 -3.24 0.00 N	73.87 -1.53 0.00 N	32.37 -0.75 0.00 N	46.49 -1.20 0.00 N	46.63 -1.13 0.00 N	62.51 -1.67 0.00 N	76.42 -2.28 -0.12 N	86.46 -2.90 -0.08 N	
SITHE____MASSENA 23902	74.05 -1.29 0.00 N	80.59 -0.67 0.00 N	75.61 -0.92 0.00 N	77.77 -0.55 0.00 N	76.00 -0.62 0.00 N	74.47 -0.87 0.00 N	100.33 -1.23 0.00 N	90.89 -1.84 0.00 N	112.41 -3.28 0.00 N	74.38 -2.08 0.00 N	18.71 -0.82 0.00 N	21.04 -0.99 0.00 N	50.69 -2.27 0.00 N	180.40 -8.58 0.00 N	45.23 -2.26 0.00 N	119.40 -6.02 0.00 N	137.22 -6.73 0.00 N	71.75 -3.64 0.00 N	31.77 -1.35 0.00 N	45.73 -1.96 0.00 N	45.75 -2.01 0.00 N	61.91 -2.27 0.00 N	76.36 -2.22 0.00 N	87.38 -1.90 0.00 N	
SITHE____OGDNSBRG 24021	74.55 -0.79 0.00 N	81.12 -0.13 0.00 N	76.05 -0.48 0.00 N	78.24 -0.08 0.00 N	76.48 -0.14 0.00 N	75.01 -0.34 0.00 N	101.34 -0.23 0.00 N	91.92 -0.81 0.00 N	113.51 -2.18 0.00 N	75.11 -1.35 0.00 N	18.87 -0.65 0.00 N	21.19 -0.83 0.00 N	51.05 -1.92 0.00 N	181.60 -7.39 0.00 N	45.49 -2.00 0.00 N	120.14 -5.27 0.00 N	138.02 -5.93 0.00 N	72.16 -3.24 0.00 N	31.97 -1.16 0.00 N	46.02 -1.67 0.00 N	46.11 -1.64 0.00 N	62.55 -1.63 0.00 N	77.14 -1.44 0.00 N	88.12 -1.16 0.00 N	
SITHE____STERLING 23777	75.82 0.14 -0.33 N	81.22 -0.04 0.00 N	76.53 0.00 0.00 N	78.23 -0.09 0.00 N	76.68 0.05 0.00 N	75.72 0.37 0.00 N	102.73 1.16 0.00 N	94.48 1.75 0.00 N	118.41 2.72 0.00 N	78.32 1.85 0.00 N	20.11 0.58 0.00 N	22.75 0.72 0.00 N	54.64 1.68 0.00 N	195.35 6.36 0.00 N	49.08 1.58 0.00 N	129.69 4.27 0.00 N	148.48 4.52 0.00 N	77.91 2.51 0.00 N	34.09 0.96 0.00 N	48.98 1.29 0.00 N	49.19 1.43 0.00 N	65.91 1.74 0.00 N	80.14 1.56 0.00 N	90.33 1.05 0.00 N	
SOUTH CAIRO____GT 23612	91.91 6.32 -10.25 N	86.47 5.84 0.62 N	81.55 5.70 0.67 N	82.91 5.42 0.84 N	81.25 5.34 0.72 N	80.32 5.60 0.62 N	108.35 7.96 1.18 N	101.03 8.30 0.00 N	126.75 11.06 0.00 N	123.23 7.17 -39.59 N	109.57 1.84 -88.21 N	104.37 2.06 -80.28 N	157.61 4.90 -99.75 N	324.76 17.46 -118.31 N	226.37 4.48 -174.40 N	218.11 11.70 -80.99 N	302.80 13.39 -145.46 N	315.31 7.03 -232.88 N	243.49 3.01 -207.36 N	94.95 4.44 -42.83 N	125.88 4.44 -73.69 N	96.44 5.83 -26.44 N	93.75 6.95 -8.22 N	96.83 7.55 0.00 N	
SOUTH HAMPTN____IC 23720	91.61 7.12 -9.14 N	87.15 6.58 0.69 N	83.28 7.49 0.74 N	83.77 6.37 0.92 N	88.53 6.58 -5.32 N	86.46 6.89 -4.22 N	108.87 8.64 1.33 N	100.80 9.04 0.97 N	126.69 12.19 1.19 N	145.98 8.95 -60.56 N	157.56 2.36 -135.67 N	148.05 2.54 -123.47 N	207.24 5.48 -148.80 N	386.22 18.90 -178.33 N	319.38 3.99 -267.89 N	264.30 11.11 -127.78 N	373.76 13.83 -215.98 N	436.18 8.82 -351.96 N	332.73 3.55 -296.06 N	114.64 5.80 -61.14 N	182.58 6.18 -128.64 N	210.44 8.43 -137.83 N	99.95 9.75 -11.62 N	98.57 9.38 0.08 N	
SOUTHOLD____IC 23719	93.13 8.65 -9.14 N	88.68 8.11 0.69 N	84.66 8.87 0.74 N	85.14 7.74 0.92 N	89.89 7.95 -5.32 N	87.82 8.26 -4.22 N	110.85 10.61 1.33 N	102.88 11.12 0.97 N	129.69 15.19 1.19 N	148.05 11.02 -60.56 N	158.13 2.93 -135.67 N	148.70 3.19 -123.47 N	208.81 7.06 -148.78 N	390.69 23.37 -178.33 N	319.62 4.23 -267.89 N	264.99 11.79 -127.78 N	374.50 14.57 -215.98 N	436.61 9.25 -351.96 N	332.75 3.56 -296.06 N	115.77 6.93 -61.14 N	183.92 7.52 -128.64 N	212.13 10.12 -137.83 N	101.71 11.51 -11.62 N	100.32 11.12 0.08 N	
ST LAWRENCE____	73.62	80.16	75.21	77.36	75.59	74.04	99.70	90.18	111.62	73.89	18.67	21.00	50.64	180.22	45.16	119.19	137.00	71.67	31.73	45.66	45.64	61.66	75.82	86.81	

23600	-1.72 0.00 N	-1.10 0.00 N	-1.33 0.00 N	-0.96 0.00 N	-1.03 0.00 N	-1.31 0.00 N	-1.88 0.00 N	-2.55 0.00 N	-4.07 0.00 N	-2.58 0.00 N	-0.85 0.00 N	-1.03 0.00 N	-2.32 0.00 N	-8.77 0.00 N	-2.33 0.00 N	-6.23 0.00 N	-6.95 0.00 N	-3.73 0.00 N	-1.40 0.00 N	-2.03 0.00 N	-2.12 0.00 N	-2.51 0.00 N	-2.76 0.00 N	-2.47 0.00 N
STATION 5_MISC_HYD 23604	58.48 -6.15 10.71 N	19.85 -6.86 54.55 N	11.52 -6.44 58.58 N	-1.06 -6.48 72.91 N	7.65 -6.30 62.68 N	15.61 -5.39 54.35 N	-7.43 -5.70 103.30 N	15.65 -3.80 73.28 N	57.56 -4.01 54.10 N	49.75 -2.00 24.72 N	23.66 -0.41 -4.54 N	25.85 -0.27 -4.09 N	27.87 -0.98 24.11 N	187.89 -2.59 -1.49 N	55.87 -0.48 -8.86 N	126.97 -1.08 -2.63 N	146.20 -2.55 -4.79 N	81.07 -0.43 -6.10 N	42.41 -0.57 -9.85 N	48.04 -1.69 -2.04 N	49.82 -1.43 -3.50 N	62.86 -2.57 -1.26 N	64.46 -4.55 9.56 N	76.11 -6.60 6.57 N
STEEL___WIND 323596	60.70 -6.21 8.43 N	28.35 -6.95 45.96 N	20.80 -6.37 49.36 N	10.37 -6.52 61.43 N	17.44 -6.37 52.81 N	23.49 -6.06 45.79 N	6.65 -7.86 87.06 N	24.06 -6.69 61.98 N	61.87 -8.02 45.79 N	51.16 -5.21 20.10 N	24.01 -1.19 -5.67 N	26.08 -1.08 -5.13 N	31.46 -3.18 18.33 N	184.02 -8.69 -3.72 N	56.69 -1.92 -11.11 N	124.51 -4.20 -3.30 N	143.47 -6.49 -6.01 N	81.10 -1.95 -7.65 N	44.30 -1.18 -12.36 N	47.79 -2.45 -2.55 N	50.15 -1.99 -4.39 N	62.13 -3.62 -1.58 N	65.65 -5.00 7.93 N	77.49 -6.23 5.56 N
STURGEON_POOL_HYD 23609	90.87 6.14 -9.39 N	86.25 5.66 0.67 N	81.39 5.58 0.72 N	82.58 5.16 0.90 N	80.62 4.77 0.78 N	79.81 5.13 0.67 N	107.57 7.26 1.27 N	99.78 7.90 0.86 N	125.89 10.83 0.63 N	134.57 7.33 1.92 N	135.26 1.92 -113.82 N	127.78 2.16 -103.59 N	186.57 5.23 -128.37 N	360.84 19.28 -152.57 N	277.34 4.89 -224.96 N	242.04 12.97 -103.65 N	342.11 14.50 -183.66 N	376.67 7.59 -293.67 N	298.80 3.15 -262.53 N	106.47 4.56 -54.22 N	145.60 4.56 -93.29 N	103.57 5.92 -33.47 N	95.83 6.96 -10.30 N	96.40 7.19 0.08 N
SYRACUSE___ENERGY_ST1 323597	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N
SYRACUSE___ENERGY_ST2 323598	74.99 -1.67 -1.32 N	80.13 -2.20 -1.07 N	75.66 -2.02 -1.15 N	77.58 -2.17 -1.43 N	75.82 -2.04 -1.23 N	74.68 -1.73 -1.06 N	101.74 -1.84 -2.01 N	92.90 -1.19 -1.36 N	115.57 -1.12 -0.99 N	77.91 -0.67 -2.11 N	22.98 -0.07 -3.53 N	25.13 -0.02 -3.12 N	57.24 -0.13 -4.40 N	193.80 0.14 -4.67 N	54.25 0.00 -6.75 N	127.61 0.19 -2.00 N	147.47 -0.13 -3.65 N	80.18 0.13 -4.64 N	40.55 -0.08 -7.50 N	48.96 -0.28 -1.55 N	50.24 -0.18 -2.67 N	64.66 -0.46 -0.96 N	78.06 -0.99 -0.48 N	87.70 -1.70 -0.12 N
SYRACUSE___POWER 24017	74.92 -1.61 -1.19 N	79.98 -1.99 -0.71 N	75.49 -1.80 -0.76 N	77.31 -1.97 -0.95 N	75.61 -1.83 -0.81 N	74.53 -1.52 -0.71 N	101.35 -1.56 -1.34 N	92.75 -0.88 -0.89 N	115.75 -0.60 -0.66 N	77.94 -0.35 -1.82 N	22.87 0.03 -3.32 N	25.14 0.11 -3.00 N	57.25 0.20 -4.08 N	194.74 1.27 -4.48 N	54.33 0.32 -6.52 N	128.39 1.04 -1.93 N	148.25 0.77 -3.53 N	80.52 0.63 -4.49 N	40.49 0.11 -7.25 N	49.19 0.00 -1.50 N	50.43 0.10 -2.58 N	65.02 -0.08 -0.92 N	78.38 -0.60 -0.41 N	88.06 -1.29 -0.08 N
Stony___Brook 24151	90.77 6.29 -9.14 N	86.34 5.77 0.69 N	82.69 6.89 0.74 N	83.20 5.80 0.92 N	87.97 6.03 -5.32 N	85.89 6.33 -4.22 N	107.95 7.72 1.34 N	99.70 7.95 0.99 N	124.97 10.59 1.31 N	144.88 7.85 -60.56 N	157.17 1.98 -135.67 N	147.54 2.04 -123.47 N	205.04 4.24 -147.83 N	381.94 14.83 -178.13 N	318.89 3.50 -267.89 N	263.03 9.84 -127.78 N	372.40 12.46 -215.98 N	435.21 7.84 -351.96 N	332.35 3.17 -296.06 N	113.82 4.99 -61.14 N	181.70 5.30 -128.64 N	209.72 7.71 -137.83 N	99.23 9.04 -11.62 N	97.85 8.65 0.08 N
UNION___PROCESSING_DRP 323587	59.14 -5.62 10.59 N	21.05 -6.14 54.07 N	12.67 -5.80 58.07 N	0.12 -5.93 72.27 N	8.65 -5.85 62.13 N	16.09 -5.38 53.87 N	-7.22 -6.37 102.42 N	14.83 -5.23 72.68 N	55.61 -6.42 53.66 N	48.04 -3.96 24.47 N	23.18 -0.93 -4.59 N	25.30 -0.88 -4.14 N	26.64 -2.52 23.81 N	183.02 -7.57 -1.60 N	54.81 -1.65 -8.97 N	124.16 -3.91 -2.66 N	143.21 -5.59 -4.85 N	79.55 -2.02 -6.17 N	41.98 -1.11 -9.96 N	47.52 -2.23 -2.06 N	49.35 -1.95 -3.54 N	62.18 -3.26 -1.27 N	64.44 -4.66 9.47 N	76.83 -5.93 6.52 N
UPPER HUDSON___HYD 24058	94.55 6.97 -12.23 N	87.75 6.49 0.00 N	82.58 6.05 0.00 N	84.07 5.75 0.00 N	82.55 5.92 0.00 N	82.50 7.16 0.00 N	112.69 11.13 0.00 N	103.53 10.79 0.00 N	129.21 13.52 0.00 N	87.51 8.55 -2.49 N	27.36 2.29 -5.54 N	29.59 2.52 -5.04 N	64.47 5.25 -6.26 N	214.77 18.91 -6.86 N	63.25 4.86 -10.89 N	143.50 10.88 -7.20 N	170.26 13.43 -12.87 N	106.02 7.75 -22.87 N	50.25 3.12 -14.01 N	56.00 5.41 -2.89 N	58.07 5.34 -4.98 N	73.01 7.05 -1.79 N	87.93 8.80 -0.56 N	99.08 9.80 0.00 N
UPPER RAQUET___HYD 24056	73.14 -2.20 0.00 N	79.43 -1.82 0.00 N	74.59 -1.94 0.00 N	76.79 -1.53 0.00 N	75.09 -1.54 0.00 N	73.70 -1.65 0.00 N	99.62 -1.95 0.00 N	90.32 -2.41 0.00 N	110.94 -4.75 0.00 N	73.30 -3.17 0.00 N	18.37 -1.15 0.00 N	20.60 -1.43 0.00 N	49.40 -3.57 0.00 N	175.75 -13.24 0.00 N	44.12 -3.38 0.00 N	116.51 -8.91 0.00 N	133.95 -10.00 0.00 N	69.94 -5.46 0.00 N	30.99 -2.13 0.00 N	44.65 -3.04 0.00 N	44.92 -2.84 0.00 N	61.22 -2.96 0.00 N	75.61 -2.97 0.00 N	86.40 -2.88 0.00 N
VISCHER___FERRY HYD 24020	91.77 4.58 -11.85 N	85.60 4.35 0.00 N	80.68 4.15 0.00 N	82.28 3.96 0.00 N	80.79 4.16 0.00 N	80.00 4.66 0.00 N	108.32 6.75 0.00 N	99.42 6.69 0.00 N	124.12 8.43 0.00 N	81.42 4.96 0.00 N	20.88 1.36 0.00 N	23.50 1.47 0.00 N	56.39 3.43 0.00 N	199.93 11.45 0.51 N	50.56 3.06 0.00 N	135.23 7.72 -2.10 N	156.62 9.34 -3.33 N	87.94 4.73 -7.81 N	35.20 2.08 0.00 N	51.01 3.32 0.00 N	50.99 3.23 0.00 N	68.50 4.33 0.00 N	83.89 5.32 0.00 N	95.24 5.96 0.00 N
WADING RIVER_IC_1 23522	90.49 6.01 -9.14 N	86.00 5.44 0.69 N	82.19 6.40 0.74 N	82.68 5.28 0.92 N	87.46 5.52 -5.32 N	85.37 5.80 -4.22 N	107.29 7.05 1.33 N	99.20 7.43 0.97 N	124.45 9.94 1.18 N	144.44 7.41 -60.56 N	157.14 1.95 -135.67 N	147.56 2.05 -123.47 N	206.11 4.27 -148.87 N	382.15 14.82 -178.34 N	318.44 3.05 -267.89 N	261.80 8.60 -127.78 N	370.91 10.97 -215.98 N	434.80 7.44 -351.96 N	332.25 3.06 -296.06 N	113.70 4.87 -61.14 N	181.58 5.18 -128.64 N	209.20 7.19 -137.83 N	98.62 8.43 -11.62 N	97.21 8.01 0.08 N
WADING RIVER_IC_2 23547	90.49 6.01 -9.14 N	86.00 5.44 0.69 N	82.19 6.40 0.74 N	82.68 5.28 0.92 N	87.46 5.52 -5.32 N	85.37 5.80 -4.22 N	107.29 7.05 1.33 N	99.20 7.43 0.97 N	124.45 9.94 1.18 N	144.44 7.41 -60.56 N	157.14 1.95 -135.67 N	147.56 2.05 -123.47 N	206.11 4.27 -148.87 N	382.15 14.82 -178.34 N	318.44 3.05 -267.89 N	261.80 8.60 -127.78 N	370.91 10.97 -215.98 N	434.80 7.44 -351.96 N	332.25 3.06 -296.06 N	113.70 4.87 -61.14 N	181.58 5.18 -128.64 N	209.20 7.19 -137.83 N	98.62 8.43 -11.62 N	97.21 8.01 0.08 N

WADING RIVER_IC_3 23601	90.49 6.01 -9.14 N	86.00 5.44 0.69 N	82.19 6.40 0.74 N	82.68 5.28 0.92 N	87.46 5.52 -5.32 N	85.37 5.80 -4.22 N	107.29 7.05 1.33 N	99.20 7.43 0.97 N	124.45 9.94 1.18 N	144.44 7.41 -60.56 N	157.14 1.95 -135.67 N	147.56 2.05 -123.47 N	206.11 4.27 -148.87 N	382.15 14.82 -178.34 N	318.44 3.05 -267.89 N	261.80 8.60 -127.78 N	370.91 10.97 -215.98 N	434.80 7.44 -351.96 N	332.25 3.06 -296.06 N	113.70 4.87 -61.14 N	181.58 5.18 -128.64 N	209.20 7.19 -137.83 N	98.62 8.43 -11.62 N	97.21 8.01 0.08 N
WALDEN___HYDRO 24148	90.10 5.83 -8.92 N	85.77 5.21 0.70 N	80.85 5.06 0.75 N	82.03 4.63 0.93 N	80.15 4.33 0.80 N	79.24 4.59 0.69 N	106.84 6.58 1.31 N	99.14 7.29 0.88 N	125.05 10.01 0.65 N	134.32 6.85 -51.00 N	135.69 1.83 -114.33 N	128.17 2.08 -104.06 N	186.99 5.08 -128.95 N	361.79 18.83 -153.96 N	278.24 4.78 -225.96 N	245.32 12.74 -107.15 N	346.23 14.33 -187.95 N	387.04 7.54 -304.10 N	298.08 3.16 -261.81 N	106.35 4.59 -54.07 N	145.40 4.60 -93.03 N	103.55 5.99 -33.38 N	95.87 7.03 -10.26 N	96.18 6.98 0.08 N
WARRENSBURG___ 23737	94.64 7.06 -12.23 N	87.85 6.59 0.00 N	82.67 6.14 0.00 N	84.16 5.84 0.00 N	82.65 6.02 0.00 N	82.60 7.25 0.00 N	112.84 11.27 0.00 N	103.66 10.93 0.00 N	129.39 13.70 0.00 N	87.63 8.68 -2.49 N	27.40 2.33 -5.54 N	29.63 2.56 -5.04 N	64.58 5.35 -6.26 N	215.15 19.29 -6.86 N	63.34 4.95 -10.89 N	143.75 11.14 -7.20 N	170.55 13.72 -12.87 N	106.20 7.93 -22.87 N	50.31 3.17 -14.01 N	56.08 5.50 -2.89 N	58.16 5.43 -4.98 N	73.12 7.16 -1.79 N	88.06 8.93 -0.56 N	99.20 9.92 0.00 N
WATERSIDE___6 8 9 23538	84.26 6.79 -2.12 N	86.81 6.25 0.69 N	81.90 6.11 0.74 N	82.99 5.59 0.92 N	81.16 5.33 0.79 N	80.20 5.54 0.69 N	107.93 7.66 1.30 N	98.23 8.36 2.86 N	124.92 10.95 1.72 N	144.58 7.55 -60.55 N	157.11 1.96 -135.62 N	147.62 2.16 -123.43 N	211.13 5.14 -153.02 N	387.03 18.89 -179.15 N	320.11 4.81 -267.80 N	265.85 12.69 -127.73 N	374.21 14.34 -215.91 N	434.71 7.47 -351.84 N	332.18 3.10 -295.95 N	113.43 4.62 -61.12 N	157.60 4.67 -105.17 N	108.03 6.12 -37.73 N	97.72 7.53 -11.62 N	97.00 7.80 0.07 N
WEST BABYLON___IC 23714	91.23 6.74 -9.14 N	86.32 5.75 0.69 N	82.35 6.56 0.74 N	82.93 5.53 0.92 N	87.57 5.63 -5.32 N	85.41 5.85 -4.22 N	107.53 7.29 1.33 N	99.48 7.71 0.96 N	124.99 10.42 1.12 N	144.62 7.59 -60.56 N	157.20 2.01 -135.67 N	147.65 2.15 -123.47 N	207.04 4.73 -149.34 N	384.92 17.49 -178.44 N	319.82 4.43 -267.89 N	265.32 12.13 -127.78 N	374.48 14.55 -215.98 N	435.55 8.19 -351.96 N	332.55 3.36 -296.06 N	113.94 5.11 -61.14 N	181.73 5.33 -128.64 N	209.27 7.26 -137.83 N	98.90 8.70 -11.62 N	97.66 8.46 0.08 N
WEST CANADA___HYD 24049	75.87 0.74 0.21 N	81.91 0.65 0.00 N	77.17 0.64 0.00 N	78.95 0.63 0.00 N	77.24 0.61 0.00 N	76.01 0.67 0.00 N	102.49 0.92 0.00 N	93.72 0.99 0.00 N	117.07 1.39 0.00 N	77.37 0.91 0.00 N	19.78 0.25 0.00 N	22.32 0.29 0.00 N	53.64 0.67 0.00 N	191.35 2.36 0.00 N	48.11 0.61 0.00 N	126.92 1.51 0.00 N	145.68 1.73 0.00 N	76.28 0.88 0.00 N	33.51 0.38 0.00 N	48.26 0.57 0.00 N	48.33 0.57 0.00 N	64.94 0.76 0.00 N	79.43 0.86 0.00 N	90.17 0.89 0.00 N
WESTERN_NY_WIND 24143	60.14 -5.54 9.66 N	24.60 -6.03 50.63 N	16.51 -5.65 54.37 N	4.88 -5.76 67.68 N	12.76 -5.69 58.18 N	19.70 -5.20 50.45 N	-0.53 -6.03 96.06 N	19.51 -4.90 68.32 N	59.32 -5.91 50.46 N	50.09 -3.71 22.67 N	23.76 -0.83 -5.07 N	25.90 -0.71 -4.58 N	29.15 -2.28 21.54 N	185.76 -5.75 -2.52 N	56.32 -1.10 -9.92 N	126.15 -2.21 -2.94 N	145.25 -4.07 -5.36 N	81.37 -0.86 -6.83 N	43.49 -0.67 -11.03 N	48.25 -1.72 -2.28 N	50.39 -1.29 -3.92 N	62.97 -2.61 -1.41 N	65.91 -3.82 8.84 N	78.15 -5.00 6.13 N
YORK___WARBASSE 23770	126.09 7.28 -43.47 N	87.25 6.68 0.69 N	82.23 6.44 0.74 N	83.34 5.94 0.92 N	81.46 5.63 0.79 N	80.49 5.83 0.69 N	108.33 8.06 1.30 N	110.41 8.86 -8.82 N	131.70 11.40 -4.61 N	144.84 7.81 -60.55 N	157.14 1.99 -135.62 N	147.65 2.19 -123.43 N	211.19 5.21 -153.02 N	387.28 19.14 -179.15 N	320.16 4.86 -267.80 N	266.02 12.87 -127.73 N	374.45 14.59 -215.91 N	434.80 7.55 -351.84 N	332.21 3.14 -295.95 N	113.59 4.78 -61.12 N	157.85 4.92 -105.17 N	108.44 6.53 -37.74 N	98.22 8.03 -11.62 N	97.51 8.30 0.07 N