

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/13/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	94.66	94.94	87.66	85.56	135.39	109.31	107.82	108.09	94.60	99.08	124.43	191.92	585.27	553.41	395.69	315.18	458.04	1592.98	986.01	290.41	285.04	216.74	91.46	104.68
24138	7.60	7.50	7.14	5.80	5.81	6.43	5.74	6.48	7.51	9.17	13.94	21.38	48.44	19.93	11.64	12.13	12.06	10.00	11.10	10.63	16.05	13.18	8.74	8.44
	0.00	0.00	0.00	-14.36	-60.58	-20.79	-28.96	-25.21	0.00	0.00	0.00	-0.95	-137.41	-372.81	-287.57	-205.60	-349.60	-1499.42	-878.56	-186.53	-129.44	-90.16	0.00	-6.86
	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	94.84	95.12	87.83	85.69	135.53	109.46	107.96	108.22	94.72	99.17	124.47	191.91	585.33	553.35	395.69	315.17	458.08	1593.00	985.99	290.42	285.04	216.74	91.52	104.83
24260	7.78	7.68	7.31	5.93	5.95	6.59	5.88	6.60	7.62	9.25	13.97	21.36	48.51	19.86	11.64	12.12	12.09	10.01	11.07	10.63	16.05	13.18	8.81	8.58
	0.00	0.00	0.00	-14.36	-60.58	-20.79	-28.96	-25.21	0.00	0.00	0.00	-0.95	-137.41	-372.81	-287.57	-205.60	-349.60	-1499.42	-878.56	-186.53	-129.44	-90.16	0.00	-6.86
	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	94.84	95.12	87.83	85.69	135.53	109.46	107.96	108.22	94.72	99.17	124.47	191.91	585.33	553.35	395.69	288.17	447.66	1593.00	985.99	290.42	285.04	216.74	91.52	104.83
24261	7.78	7.68	7.31	5.93	5.95	6.59	5.88	6.60	7.62	9.25	13.97	21.36	48.51	19.86	11.64	11.08	11.67	10.01	11.07	10.63	16.05	13.18	8.81	8.58
	0.00	0.00	0.00	-14.36	-60.58	-20.79	-28.96	-25.21	0.00	0.00	0.00	-0.95	-137.41	-372.81	-287.57	-179.64	-339.61	-1499.42	-878.56	-186.53	-129.44	-90.16	0.00	-6.86
	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	92.58	92.80	85.54	69.77	73.49	87.07	77.57	80.93	92.45	97.12	120.52	184.47	437.34	201.47	126.17	120.61	133.17	268.89	210.17	100.88	153.49	124.61	89.70	95.98
24011	5.52	5.36	5.02	4.37	4.49	4.99	4.45	4.53	5.36	7.20	10.03	14.79	26.64	10.16	6.06	6.27	5.94	5.57	7.33	7.62	13.94	11.21	6.98	6.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-11.30	-30.64	-23.64	-16.90	-30.84	-179.75	-106.49	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	92.58	92.80	85.54	69.77	73.49	87.07	77.57	80.93	92.45	97.12	120.52	184.47	437.34	201.47	126.17	120.61	133.17	268.89	210.17	100.88	153.49	124.61	89.70	95.98
23798	5.52	5.36	5.02	4.37	4.49	4.99	4.45	4.53	5.36	7.20	10.03	14.79	26.64	10.16	6.06	6.27	5.94	5.57	7.33	7.62	13.94	11.21	6.98	6.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-11.30	-30.64	-23.64	-16.90	-30.84	-179.75	-106.49	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	92.58	92.80	85.54	69.77	73.49	87.07	77.57	80.93	92.45	97.12	120.52	184.47	437.34	201.47	126.17	120.61	133.17	268.89	210.17	100.88	153.49	124.61	89.70	95.98
24028	5.52	5.36	5.02	4.37	4.49	4.99	4.45	4.53	5.36	7.20	10.03	14.79	26.64	10.16	6.06	6.27	5.94	5.57	7.33	7.62	13.94	11.21	6.98	6.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-11.30	-30.64	-23.64	-16.90	-30.84	-179.75	-106.49	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	90.55	91.02	84.21	68.78	72.47	85.69	76.28	79.39	90.79	94.85	117.86	180.32	432.32	205.05	129.45	122.71	138.10	296.62	225.13	98.62	148.32	120.63	87.29	93.63
23527	3.50	3.59	3.68	3.39	3.47	3.60	3.16	2.99	3.70	4.94	7.36	10.63	19.26	7.35	4.41	4.85	4.79	4.53	5.35	5.36	8.77	7.23	4.58	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-13.65	-37.03	-28.56	-20.42	-36.93	-208.52	-123.44	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	88.38	88.86	82.12	67.08	70.74	83.41	74.29	77.51	88.65	92.52	114.87	175.58	410.26	165.23	99.28	100.51	102.79	174.72	152.71	96.40	144.68	117.64	85.17	91.93
24190	1.32	1.42	1.60	1.68	1.74	1.33	1.17	1.11	1.55	2.61	4.38	5.99	10.85	4.56	2.80	3.06	2.99	2.64	3.12	3.14	5.12	4.24	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-88.51	-53.25	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	88.38	88.86	82.12	67.08	70.74	83.41	74.29	77.51	88.65	92.52	114.87	175.58	410.26	165.23	99.28	100.51	102.79	174.72	152.71	96.40	144.68	117.64	85.17	91.93
23571	1.32	1.42	1.60	1.68	1.74	1.33	1.17	1.11	1.55	2.61	4.38	5.99	10.85	4.56	2.80	3.06	2.99	2.64	3.12	3.14	5.12	4.24	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-88.51	-53.25	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	88.38	88.86	82.12	67.08	70.74	83.41	74.29	77.51	88.65	92.52	114.87	175.58	410.26	165.23	99.28	100.51	102.79	174.72	152.71	96.40	144.68	117.64	85.17	91.93
23572	1.32	1.42	1.60	1.68	1.74	1.33	1.17	1.11	1.55	2.61	4.38	5.99	10.85	4.56	2.80	3.06	2.99	2.64	3.12	3.14	5.12	4.24	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-88.51	-53.25	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	88.38	88.86	82.12	67.08	70.74	83.41	74.29	77.51	88.65	92.52	114.87	175.58	410.26	165.23	99.28	100.51	102.79	174.72	152.71	96.40	144.68	117.64	85.17	91.93

23573	1.32 0.00 N	1.42 0.00 N	1.60 0.00 N	1.68 0.00 N	1.74 0.00 N	1.33 0.00 N	1.17 0.00 N	1.11 0.00 N	1.55 0.00 N	2.61 0.00 N	4.38 0.00 N	5.99 0.00 N	10.85 0.00 N	4.56 0.00 N	2.80 0.00 N	3.06 0.00 N	2.99 -3.42 N	2.64 -88.51 N	3.12 -53.25 N	3.14 0.00 N	5.12 0.00 N	4.24 0.00 N	2.46 0.00 N	2.55 0.00 N
ALBANY____4 23574	88.38 1.32 0.00 N	88.86 1.42 0.00 N	82.12 1.60 0.00 N	67.08 1.68 0.00 N	70.74 1.74 0.00 N	83.41 1.33 0.00 N	74.29 1.17 0.00 N	77.51 1.11 0.00 N	88.65 1.55 0.00 N	92.52 2.61 0.00 N	114.87 4.38 0.00 N	175.58 5.99 0.00 N	410.26 10.85 0.00 N	165.23 4.56 0.00 N	99.28 2.80 0.00 N	100.51 3.06 0.00 N	102.79 2.99 -3.42 N	174.72 2.64 -88.51 N	152.71 3.12 -53.25 N	96.40 3.14 0.00 N	144.68 5.12 0.00 N	117.64 4.24 0.00 N	85.17 2.46 0.00 N	91.93 2.55 0.00 N
ALCOA_RYNLDS____DRP 24188	87.23 0.17 0.00 N	87.59 0.16 0.00 N	80.47 -0.05 0.00 N	65.35 -0.04 0.00 N	69.04 0.04 0.00 N	82.61 0.53 0.00 N	73.82 0.70 0.00 N	76.99 0.59 0.00 N	87.70 0.61 0.00 N	89.89 -0.03 0.00 N	108.59 -1.90 0.00 N	166.88 -2.71 0.00 N	396.69 -2.72 0.00 N	158.45 -2.22 0.00 N	95.02 -1.45 0.00 N	95.61 -1.84 0.00 N	94.55 -1.83 0.00 N	81.74 -1.83 0.00 N	94.21 -2.14 0.00 N	91.19 -2.07 0.00 N	136.74 -2.81 0.00 N	111.39 -2.00 0.00 N	81.81 -0.90 0.00 N	88.70 -0.68 0.00 N
ALLEGHENY____COGEN 23514	85.63 -1.44 0.00 N	86.37 -1.07 0.00 N	78.28 -2.24 0.00 N	62.43 -2.97 0.00 N	66.10 -2.90 0.00 N	79.04 -3.04 0.00 N	69.71 -3.41 0.00 N	74.12 -2.28 0.00 N	85.41 -1.68 0.00 N	87.67 -2.25 0.00 N	107.70 -2.80 0.00 N	164.65 -4.94 0.00 N	381.47 -17.94 0.00 N	157.10 -3.58 0.00 N	94.10 -2.37 0.00 N	95.04 -2.41 0.00 N	94.18 -2.21 0.00 N	82.83 -0.73 0.00 N	95.41 -0.93 0.00 N	91.94 -1.32 0.00 N	137.64 -1.92 0.00 N	110.64 -2.75 0.00 N	79.29 -3.43 0.00 N	85.05 -4.34 0.00 N
AMERICAN_REF_FUEL 24010	82.44 -4.62 0.00 N	82.97 -4.48 0.00 N	74.59 -5.93 0.00 N	58.86 -6.53 0.00 N	62.34 -6.66 0.00 N	74.85 -7.24 0.00 N	65.30 -7.82 0.00 N	69.52 -6.88 0.00 N	80.27 -6.83 0.00 N	83.83 -6.09 0.00 N	103.61 -6.88 0.00 N	157.44 -12.15 0.00 N	360.75 -38.66 0.00 N	150.27 -10.41 0.00 N	90.45 -6.03 0.00 N	90.99 -6.46 0.00 N	90.48 -5.90 0.00 N	80.33 -3.24 0.00 N	92.99 -3.36 0.00 N	89.96 -3.30 0.00 N	134.86 -4.70 0.00 N	108.40 -5.00 0.00 N	77.71 -5.01 0.00 N	83.00 -6.38 0.00 N
ARTHUR_KILL_GT_1 23520	97.66 10.60 0.00 N	97.84 10.40 0.00 N	90.30 9.78 0.00 N	87.69 7.93 -14.36 N	137.62 8.04 -60.58 N	112.05 9.17 -20.79 N	110.18 8.10 -28.96 N	110.53 8.91 -25.21 N	97.63 10.53 0.00 N	102.12 12.20 0.00 N	128.30 17.80 0.00 N	198.13 27.58 -0.95 N	600.78 63.95 -137.41 N	558.82 25.33 -372.81 N	398.86 14.82 -287.57 N	318.51 15.47 -205.60 N	435.79 14.19 -325.22 N	1595.88 12.89 -1499.42 N	989.04 14.13 -878.56 N	293.38 13.59 -186.53 N	289.72 20.72 -129.44 N	219.04 15.48 -90.16 N	94.23 11.51 0.00 N	107.56 11.31 -6.86 N
ARTHUR_KILL_2 23512	97.66 10.60 0.00 N	97.84 10.40 0.00 N	90.30 9.78 0.00 N	87.69 7.93 -14.36 N	137.62 8.04 -60.58 N	112.05 9.17 -20.79 N	110.18 8.10 -28.96 N	110.53 8.91 -25.21 N	97.63 10.53 0.00 N	102.12 12.20 0.00 N	128.30 17.80 0.00 N	198.13 27.58 -0.95 N	600.78 63.95 -137.41 N	558.82 25.33 -372.81 N	398.86 14.82 -287.57 N	318.50 15.46 -205.60 N	461.46 15.47 -349.60 N	1595.87 12.89 -1499.42 N	989.04 14.13 -878.56 N	293.35 13.56 -186.53 N	289.65 20.65 -129.44 N	220.56 17.00 -90.16 N	94.23 11.51 0.00 N	107.56 11.31 -6.86 N
ARTHUR_KILL_3 23513	93.97 6.91 0.00 N	94.35 6.91 0.00 N	87.14 6.62 0.00 N	85.15 5.40 -14.36 N	134.93 5.35 -60.58 N	108.78 5.91 -20.79 N	107.36 5.28 -28.96 N	107.56 5.94 -25.21 N	93.95 6.86 0.00 N	98.36 8.44 0.00 N	123.55 13.06 0.00 N	190.57 20.03 -0.95 N	582.14 45.31 -137.41 N	552.17 18.68 -372.81 N	394.99 10.95 -287.57 N	314.48 11.43 -205.60 N	457.33 11.35 -349.60 N	1592.36 9.38 -1499.42 N	985.30 10.39 -878.56 N	289.69 9.90 -186.53 N	283.90 14.90 -129.44 N	215.81 12.25 -90.16 N	90.78 8.07 0.00 N	103.95 7.70 -6.86 N
ASHOKAN____ 23654	93.97 6.91 0.00 N	94.02 6.58 0.00 N	86.70 6.18 0.00 N	70.54 5.15 0.00 N	74.27 5.27 0.00 N	87.85 5.76 0.00 N	78.22 5.09 0.00 N	81.99 5.59 0.00 N	93.87 6.77 0.00 N	98.40 8.48 0.00 N	123.31 12.82 0.00 N	189.67 19.72 -0.36 N	496.08 44.43 -52.24 N	321.07 18.67 -141.72 N	216.94 11.15 -109.32 N	187.18 11.58 -78.16 N	241.75 11.39 -135.98 N	611.88 9.42 -518.90 N	399.81 10.61 -292.86 N	103.30 10.03 0.00 N	154.69 15.14 0.00 N	125.61 12.22 0.00 N	90.52 7.80 0.00 N	96.78 7.40 0.00 N
ASTORIA_GT2_1 24094	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT2_2 24095	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT2_3 24096	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT2_4 24097	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT3_1 24098	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N

ASTORIA_GT3_2 24099	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT3_3 24100	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT3_4 24101	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT4_1 24102	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT4_2 24103	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT4_3 24104	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT4_4 24105	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT_1 23523	98.54 11.48 0.00 N	98.71 11.27 0.00 N	90.96 10.44 0.00 N	88.26 8.51 -14.36 N	138.16 8.58 -60.58 N	112.63 9.76 -20.79 N	110.81 8.73 -28.96 N	111.32 9.70 -25.21 N	102.34 11.44 -3.81 N	126.77 13.43 -23.42 N	137.22 19.52 -7.20 N	207.60 29.83 -8.18 N	608.32 68.08 -140.83 N	561.01 27.52 -372.81 N	400.04 16.00 -287.57 N	319.55 16.51 -205.60 N	462.63 16.64 -349.60 N	1596.90 13.92 -1499.42 N	990.11 15.20 -878.56 N	294.37 14.58 -186.53 N	291.50 22.22 -129.72 N	227.12 18.17 -95.55 N	112.11 12.47 -16.92 N	108.70 12.45 -6.86 N
ASTORIA_GT_10 24110	98.54 11.48 0.00 N	98.71 11.27 0.00 N	90.96 10.44 0.00 N	88.26 8.51 -14.36 N	138.16 8.58 -60.58 N	112.63 9.76 -20.79 N	110.81 8.73 -28.96 N	111.32 9.70 -25.21 N	102.34 11.44 -3.81 N	126.77 13.43 -23.42 N	137.22 19.52 -7.20 N	207.60 29.83 -8.18 N	608.32 68.08 -140.83 N	561.01 27.52 -372.81 N	400.04 16.00 -287.57 N	319.55 16.51 -205.60 N	462.63 16.64 -349.60 N	1596.90 13.92 -1499.42 N	990.11 15.20 -878.56 N	294.37 14.58 -186.53 N	291.50 22.22 -129.72 N	227.12 18.17 -95.55 N	112.11 12.47 -16.92 N	108.70 12.45 -6.86 N
ASTORIA_GT_11 24225	98.54 11.48 0.00 N	98.71 11.27 0.00 N	90.96 10.44 0.00 N	88.26 8.51 -14.36 N	138.16 8.58 -60.58 N	112.63 9.76 -20.79 N	110.81 8.73 -28.96 N	111.32 9.70 -25.21 N	102.34 11.44 -3.81 N	126.77 13.43 -23.42 N	137.22 19.52 -7.20 N	207.60 29.83 -8.18 N	608.32 68.08 -140.83 N	561.01 27.52 -372.81 N	400.04 16.00 -287.57 N	319.55 16.51 -205.60 N	462.63 16.64 -349.60 N	1596.90 13.92 -1499.42 N	990.11 15.20 -878.56 N	294.37 14.58 -186.53 N	291.50 22.22 -129.72 N	227.12 18.17 -95.55 N	112.11 12.47 -16.92 N	108.70 12.45 -6.86 N
ASTORIA_GT_12 24226	98.54 11.48 0.00 N	98.71 11.27 0.00 N	90.96 10.44 0.00 N	88.26 8.51 -14.36 N	138.16 8.58 -60.58 N	112.63 9.76 -20.79 N	110.81 8.73 -28.96 N	111.32 9.70 -25.21 N	102.34 11.44 -3.81 N	126.77 13.43 -23.42 N	137.22 19.52 -7.20 N	207.60 29.83 -8.18 N	608.32 68.08 -140.83 N	561.01 27.52 -372.81 N	400.04 16.00 -287.57 N	319.55 16.51 -205.60 N	462.63 16.64 -349.60 N	1596.90 13.92 -1499.42 N	990.11 15.20 -878.56 N	294.37 14.58 -186.53 N	291.50 22.22 -129.72 N	227.12 18.17 -95.55 N	112.11 12.47 -16.92 N	108.70 12.45 -6.86 N
ASTORIA_GT_13 24227	98.54 11.48 0.00 N	98.71 11.27 0.00 N	90.96 10.44 0.00 N	88.26 8.51 -14.36 N	138.16 8.58 -60.58 N	112.63 9.76 -20.79 N	110.81 8.73 -28.96 N	111.32 9.70 -25.21 N	102.34 11.44 -3.81 N	126.77 13.43 -23.42 N	137.22 19.52 -7.20 N	207.60 29.83 -8.18 N	608.32 68.08 -140.83 N	561.01 27.52 -372.81 N	400.04 16.00 -287.57 N	319.55 16.51 -205.60 N	462.63 16.64 -349.60 N	1596.90 13.92 -1499.42 N	990.11 15.20 -878.56 N	294.37 14.58 -186.53 N	291.50 22.22 -129.72 N	227.12 18.17 -95.55 N	112.11 12.47 -16.92 N	108.70 12.45 -6.86 N
ASTORIA_GT_5 24106	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N
ASTORIA_GT_7 24107	110.57 14.88 -8.63 N	194.05 14.60 -92.01 N	212.23 11.52 -120.18 N	212.50 9.15 -137.95 N	157.45 9.23 -79.22 N	120.70 10.61 -28.00 N	129.44 9.48 -46.83 N	122.28 10.35 -35.52 N	157.62 12.24 -58.29 N	193.31 14.30 -89.09 N	179.74 20.78 -48.46 N	238.50 31.42 -37.49 N	609.26 72.43 -137.42 N	562.74 29.25 -372.81 N	400.98 16.94 -287.57 N	320.57 17.53 -205.60 N	463.58 17.60 -349.60 N	1597.68 14.70 -1499.42 N	991.02 16.10 -878.56 N	295.23 15.45 -186.53 N	292.51 23.51 -129.44 N	228.14 19.19 -95.55 N	201.59 13.24 -105.63 N	214.37 13.43 -111.55 N



23706	7.23 -126.25 N	7.28 -69.17 N	6.81 -71.64 N	5.55 -53.92 N	5.51 -80.93 N	6.31 -11.09 N	5.80 -18.83 N	6.50 -25.32 N	7.01 -89.16 N	8.57 -279.00 N	13.17 -247.96 N	20.42 -238.51 N	44.36 -410.21 N	18.58 -585.99 N	11.01 -483.67 N	11.46 -297.48 N	11.26 -376.23 N	8.86 -1503.44 N	9.63 -880.98 N	10.05 -104.91 N	15.51 -110.60 N	13.29 -213.35 N	8.85 -101.80 N	8.40 -87.64 N
BARRETT_IC_4 23707	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT_IC_5 23708	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT_IC_6 23709	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT_IC_7 23710	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT_IC_8 23711	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT_IC_9 23700	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT___1 23545	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BARRETT___2 23546	220.54 7.23 -126.25 N	163.89 7.28 -69.17 N	158.97 6.81 -71.64 N	124.86 5.55 -53.92 N	155.44 5.51 -80.93 N	99.49 6.31 -11.09 N	97.74 5.80 -18.83 N	108.22 6.50 -25.32 N	183.26 7.01 -89.16 N	377.49 8.57 -279.00 N	371.62 13.17 -247.96 N	428.52 20.42 -238.51 N	843.67 44.36 -410.21 N	765.24 18.58 -585.99 N	591.15 11.01 -483.67 N	406.40 11.46 -297.48 N	483.88 11.26 -376.23 N	1595.87 8.86 -1503.44 N	986.97 9.63 -880.98 N	208.23 10.05 -104.91 N	265.66 15.51 -110.60 N	340.03 13.29 -213.35 N	193.37 8.85 -101.80 N	185.42 8.40 -87.64 N
BEAVER RIVER___HYD 24048	88.28 1.23 0.00 N	88.23 0.79 0.00 N	81.02 0.50 0.00 N	65.71 0.31 0.00 N	69.47 0.47 0.00 N	82.85 0.77 0.00 N	73.91 0.78 0.00 N	77.61 1.21 0.00 N	88.87 1.78 0.00 N	92.11 2.19 0.00 N	113.26 2.76 0.00 N	173.65 4.05 0.00 N	408.87 9.47 0.00 N	164.32 3.65 0.00 N	98.64 2.17 0.00 N	99.36 1.92 0.00 N	98.28 1.89 0.00 N	85.41 1.84 0.00 N	98.34 1.99 0.00 N	95.29 2.02 0.00 N	143.25 3.70 0.00 N	116.57 3.17 0.00 N	84.71 1.99 0.00 N	91.27 1.88 0.00 N
BEEBEE_GT_13 23619	86.21 -0.85 0.00 N	85.90 -1.54 0.00 N	78.00 -2.52 0.00 N	62.42 -2.98 0.00 N	65.88 -3.12 0.00 N	78.71 -3.37 0.00 N	69.53 -3.59 0.00 N	73.82 -2.58 0.00 N	85.55 -1.54 0.00 N	89.62 -0.30 0.00 N	111.62 1.12 0.00 N	171.04 1.44 0.00 N	396.77 -2.64 0.00 N	163.20 2.52 0.00 N	98.15 1.67 0.00 N	98.80 1.35 0.00 N	98.20 1.82 0.00 N	86.39 2.82 0.00 N	99.10 2.75 0.00 N	95.50 2.23 0.00 N	142.89 3.34 0.00 N	115.19 1.80 0.00 N	82.58 -0.13 0.00 N	87.87 -1.52 0.00 N
BETHLEHEM___GRP 23843	88.38 1.32 0.00 N	88.86 1.42 0.00 N	82.12 1.60 0.00 N	67.08 1.68 0.00 N	70.74 1.74 0.00 N	83.41 1.33 0.00 N	74.29 1.17 0.00 N	77.51 1.11 0.00 N	88.65 1.55 0.00 N	92.52 2.61 0.00 N	114.87 4.38 0.00 N	175.58 5.99 0.00 N	410.26 10.85 0.00 N	165.23 4.56 0.00 N	99.28 2.80 0.00 N	100.51 3.06 0.00 N	102.79 2.99 -3.42 N	174.72 2.64 -88.51 N	152.71 3.12 -53.25 N	96.40 3.14 0.00 N	144.68 5.12 0.00 N	117.64 4.24 0.00 N	85.17 2.46 0.00 N	91.93 2.55 0.00 N
BETHLEHEM___GS1 323560	88.38 1.32 0.00 N	88.86 1.42 0.00 N	82.12 1.60 0.00 N	67.08 1.68 0.00 N	70.74 1.74 0.00 N	83.41 1.33 0.00 N	74.29 1.17 0.00 N	77.51 1.11 0.00 N	88.65 1.55 0.00 N	92.52 2.61 0.00 N	114.87 4.38 0.00 N	175.58 5.99 0.00 N	410.26 10.85 0.00 N	165.23 4.56 0.00 N	99.28 2.80 0.00 N	100.51 3.06 0.00 N	102.79 2.99 -3.42 N	174.72 2.64 -88.51 N	152.71 3.12 -53.25 N	96.40 3.14 0.00 N	144.68 5.12 0.00 N	117.64 4.24 0.00 N	85.17 2.46 0.00 N	91.93 2.55 0.00 N
BETHLEHEM___GS2 323561	88.38 1.32 0.00 N	88.86 1.42 0.00 N	82.12 1.60 0.00 N	67.08 1.68 0.00 N	70.74 1.74 0.00 N	83.41 1.33 0.00 N	74.29 1.17 0.00 N	77.51 1.11 0.00 N	88.65 1.55 0.00 N	92.52 2.61 0.00 N	114.87 4.38 0.00 N	175.58 5.99 0.00 N	410.26 10.85 0.00 N	165.23 4.56 0.00 N	99.28 2.80 0.00 N	100.51 3.06 0.00 N	102.79 2.99 -3.42 N	174.72 2.64 -88.51 N	152.71 3.12 -53.25 N	96.40 3.14 0.00 N	144.68 5.12 0.00 N	117.64 4.24 0.00 N	85.17 2.46 0.00 N	91.93 2.55 0.00 N

BETHLEHEM___GS3 323562	88.38 1.32 0.00 N	88.86 1.42 0.00 N	82.12 1.60 0.00 N	67.08 1.68 0.00 N	70.74 1.74 0.00 N	83.41 1.33 0.00 N	74.29 1.17 0.00 N	77.51 1.11 0.00 N	88.65 1.55 0.00 N	92.52 2.61 0.00 N	114.87 4.38 0.00 N	175.58 5.99 0.00 N	410.26 10.85 0.00 N	165.23 4.56 0.00 N	99.28 2.80 0.00 N	100.51 3.06 0.00 N	102.79 2.99 -3.42 N	174.72 2.64 -88.51 N	152.71 3.12 -53.25 N	96.40 3.14 0.00 N	144.68 5.12 0.00 N	117.64 4.24 0.00 N	85.17 2.46 0.00 N	91.93 2.55 0.00 N
BETHLEHEM___STEEL 23779	82.36 -4.70 0.00 N	82.63 -4.81 0.00 N	74.22 -6.30 0.00 N	58.64 -6.76 0.00 N	62.19 -6.82 0.00 N	74.55 -7.54 0.00 N	65.23 -7.89 0.00 N	69.57 -6.83 0.00 N	80.34 -6.75 0.00 N	84.33 -5.58 0.00 N	105.10 -5.39 0.00 N	160.36 -9.23 0.00 N	369.32 -30.10 0.00 N	153.65 -7.02 0.00 N	92.04 -4.44 0.00 N	92.92 -4.53 0.00 N	92.30 -4.08 0.00 N	81.62 -1.95 0.00 N	94.27 -2.08 0.00 N	90.90 -2.36 0.00 N	136.19 -3.37 0.00 N	109.27 -4.13 0.00 N	78.06 -4.65 0.00 N	83.21 -6.17 0.00 N
BETHPAGE_CC_4 323564	221.13 7.83 -126.25 N	163.98 7.37 -69.17 N	160.81 7.17 -73.11 N	125.61 5.87 -54.34 N	155.64 5.94 -80.70 N	99.91 6.51 -11.32 N	97.96 5.68 -19.17 N	107.97 6.35 -25.22 N	183.27 7.48 -88.70 N	380.05 9.05 -281.08 N	372.01 13.56 -247.96 N	429.22 21.12 -238.51 N	843.68 45.22 -409.35 N	766.57 18.65 -587.25 N	591.10 10.95 -483.67 N	406.28 11.35 -297.48 N	482.67 11.16 -375.12 N	1566.78 8.75 -1474.47 N	965.08 9.52 -859.22 N	208.21 10.03 -104.91 N	265.71 15.56 -110.60 N	340.08 13.34 -213.35 N	193.12 8.60 -101.80 N	185.55 8.53 -87.64 N
BINGHAMTON___COGEN 23790	85.92 -1.14 0.00 N	86.13 -1.31 0.00 N	78.89 -1.63 0.00 N	63.64 -1.76 0.00 N	67.33 -1.67 0.00 N	79.97 -2.11 0.00 N	71.01 -2.11 0.00 N	74.91 -1.50 0.00 N	85.71 -1.38 0.00 N	89.36 -0.56 0.00 N	111.67 1.17 0.00 N	171.45 1.86 0.00 N	401.66 2.26 0.00 N	163.55 2.87 0.00 N	97.78 1.31 0.00 N	99.09 1.64 0.00 N	98.23 1.57 -0.27 N	86.49 1.62 -1.31 N	98.13 1.78 0.00 N	94.66 1.39 0.00 N	141.59 2.03 0.00 N	114.34 0.94 0.00 N	82.50 -0.21 0.00 N	88.56 -0.83 0.00 N
BLACK RIVER___HYD 24047	88.62 1.56 0.00 N	88.41 0.97 0.00 N	81.07 0.55 0.00 N	65.71 0.31 0.00 N	69.49 0.49 0.00 N	82.85 0.77 0.00 N	73.86 0.73 0.00 N	77.68 1.27 0.00 N	89.07 1.98 0.00 N	92.41 2.49 0.00 N	113.87 3.38 0.00 N	174.57 4.98 0.00 N	410.56 11.15 0.00 N	165.30 4.63 0.00 N	99.26 2.78 0.00 N	100.03 2.58 0.00 N	98.91 2.53 0.00 N	86.07 2.50 0.00 N	99.06 2.71 0.00 N	95.91 2.64 0.00 N	144.13 4.58 0.00 N	117.11 3.72 0.00 N	84.93 2.22 0.00 N	91.39 2.01 0.00 N
BLUE_CIRC_CHEM_DRP 24182	89.12 2.06 0.00 N	89.61 2.17 0.00 N	82.80 2.27 0.00 N	67.45 2.05 0.00 N	71.04 2.04 0.00 N	83.99 1.91 0.00 N	74.55 1.43 0.00 N	77.89 1.49 0.00 N	89.01 1.92 0.00 N	92.82 2.90 0.00 N	115.35 4.85 0.00 N	176.39 6.80 0.00 N	412.64 13.23 0.00 N	166.29 5.61 0.00 N	99.91 3.44 0.00 N	101.13 3.69 0.00 N	102.97 3.63 -2.95 N	163.22 3.21 -76.44 N	146.10 3.77 -45.98 N	96.93 3.66 0.00 N	145.25 5.70 0.00 N	118.09 4.70 0.00 N	85.53 2.82 0.00 N	92.11 2.73 0.00 N
BOC_GAS_DRP 24189	88.77 1.71 0.00 N	89.33 1.89 0.00 N	82.56 2.03 0.00 N	67.26 1.87 0.00 N	70.88 1.88 0.00 N	83.78 1.69 0.00 N	74.54 1.42 0.00 N	77.81 1.41 0.00 N	88.86 1.77 0.00 N	92.53 2.61 0.00 N	114.86 4.37 0.00 N	175.51 5.95 0.04 N	405.35 10.96 5.02 N	151.64 4.73 13.76 N	88.76 2.92 10.64 N	93.16 3.18 7.46 N	88.92 3.11 10.58 N	84.67 2.83 1.71 N	99.70 3.35 0.00 N	96.54 3.27 0.00 N	144.65 5.09 0.00 N	117.64 4.24 0.00 N	85.29 2.58 0.00 N	91.91 2.52 0.00 N
BORALEX_4TH_BRANCH 23824	90.55 3.50 0.00 N	91.02 3.59 0.00 N	84.21 3.68 0.00 N	68.78 3.39 0.00 N	72.47 3.47 0.00 N	85.69 3.60 0.00 N	76.28 3.16 0.00 N	79.39 2.99 0.00 N	90.79 3.70 0.00 N	94.85 4.94 0.00 N	117.86 7.36 0.00 N	180.32 10.63 -0.09 N	432.32 19.26 -13.65 N	205.05 7.35 -37.03 N	129.45 4.41 -28.56 N	122.71 4.85 -20.42 N	138.10 4.79 -36.93 N	296.62 4.53 -208.52 N	225.13 5.35 -123.44 N	98.62 5.36 0.00 N	148.32 8.77 0.00 N	120.63 7.23 0.00 N	87.29 4.58 0.00 N	93.63 4.25 0.00 N
BOWLINE___1 23526	92.81 5.75 0.00 N	93.02 5.58 0.00 N	85.93 5.40 0.00 N	69.77 4.37 0.00 N	73.30 4.30 0.00 N	86.75 4.66 0.00 N	77.30 4.18 0.00 N	81.11 4.71 0.00 N	92.41 5.32 0.00 N	96.72 6.80 0.00 N	121.16 10.67 0.00 N	186.85 16.37 -8.88 N	564.26 36.85 -128.00 N	523.26 15.30 -347.28 N	373.34 9.00 -267.87 N	298.38 9.42 -191.52 N	427.03 9.36 -321.29 N	1371.59 7.79 -1280.24 N	852.84 8.63 -747.87 N	101.64 8.38 0.00 N	152.05 12.50 0.00 N	123.79 10.39 0.00 N	89.34 6.62 0.00 N	95.50 6.11 0.00 N
BOWLINE___2 23595	92.90 5.85 0.00 N	93.12 5.67 0.00 N	85.97 5.45 0.00 N	69.79 4.39 0.00 N	73.31 4.31 0.00 N	86.79 4.71 0.00 N	77.35 4.23 0.00 N	81.16 4.76 0.00 N	92.55 5.46 0.00 N	96.87 6.95 0.00 N	121.38 10.88 0.00 N	187.19 16.71 -8.88 N	564.88 37.47 -128.00 N	524.58 15.60 -348.30 N	374.51 9.17 -268.86 N	299.28 9.61 -192.22 N	428.19 9.55 -322.26 N	1371.76 7.96 -1280.24 N	853.04 8.82 -747.87 N	101.77 8.51 0.00 N	152.30 12.75 0.00 N	123.93 10.53 0.00 N	89.41 6.69 0.00 N	95.61 6.23 0.00 N
BROOKHAVEN___DRP 24191	220.73 7.42 -126.25 N	163.34 6.73 -69.16 N	159.47 7.20 -71.75 N	124.68 6.23 -53.06 N	153.86 6.44 -78.42 N	99.88 6.69 -11.10 N	97.32 5.41 -18.79 N	106.50 5.60 -24.49 N	179.85 6.64 -86.11 N	372.00 7.73 -274.36 N	370.29 11.84 -247.96 N	426.83 18.72 -238.51 N	836.12 38.00 -409.02 N	760.02 14.36 -584.98 N	588.51 8.37 -483.67 N	403.60 8.67 -297.48 N	479.53 8.48 -374.67 N	1552.36 6.11 -1462.69 N	953.12 6.39 -850.37 N	205.30 7.12 -104.91 N	261.65 11.50 -110.60 N	337.84 11.10 -213.35 N	191.93 7.42 -101.80 N	184.70 7.68 -87.64 N
BROOKLYN_NAVY_YARD 23515	94.68 7.62 0.00 N	94.97 7.53 0.00 N	87.67 7.15 0.00 N	85.54 5.78 -14.36 N	135.38 5.80 -60.58 N	109.29 6.41 -20.79 N	107.80 5.72 -28.96 N	108.09 6.48 -25.21 N	94.60 7.51 0.00 N	99.08 9.17 0.00 N	124.46 13.96 0.00 N	192.00 21.46 -0.95 N	585.66 48.83 -137.41 N	553.51 20.02 -372.81 N	395.78 11.74 -287.57 N	315.26 12.21 -205.60 N	458.16 12.17 -349.60 N	1593.06 10.08 -1499.42 N	986.11 11.19 -878.56 N	290.47 10.68 -186.53 N	285.08 16.09 -129.44 N	216.81 13.25 -90.16 N	91.51 8.79 0.00 N	104.71 8.47 -6.86 N
BURROWS___LYONSDAL 23803	88.70 1.64 0.00 N	88.77 1.33 0.00 N	81.54 1.02 0.00 N	66.16 0.76 0.00 N	69.87 0.87 0.00 N	83.16 1.08 0.00 N	74.10 0.98 0.00 N	77.76 1.35 0.00 N	88.99 1.90 0.00 N	92.23 2.32 0.00 N	113.63 3.14 0.00 N	174.08 4.48 0.00 N	409.27 9.86 0.00 N	164.89 4.22 0.00 N	98.99 2.52 0.00 N	99.89 2.45 0.00 N	98.81 2.43 0.00 N	85.86 2.29 0.00 N	98.90 2.55 0.00 N	95.90 2.64 0.00 N	143.76 4.21 0.00 N	116.75 3.36 0.00 N	84.80 2.08 0.00 N	91.37 1.98 0.00 N
CALPINE BETH_PAGE_GT4 24209	221.35 8.04 -126.25 N	164.22 7.62 -69.16 N	161.53 7.33 -73.68 N	126.39 5.97 -55.02 N	157.08 6.05 -82.03 N	100.16 6.67 -11.40 N	98.29 5.84 -19.33 N	108.60 6.56 -25.64 N	185.06 7.73 -90.24 N	383.89 9.36 -284.62 N	372.26 13.81 -247.96 N	429.33 21.22 -238.51 N	844.47 45.70 -409.67 N	767.95 18.91 -588.36 N	591.27 11.12 -483.67 N	406.46 11.53 -297.48 N	483.26 11.34 -375.53 N	1577.82 8.92 -1485.33 N	973.45 9.72 -867.38 N	208.42 10.24 -104.91 N	266.16 16.00 -110.60 N	340.46 13.71 -213.35 N	193.25 8.73 -101.80 N	185.73 8.71 -87.64 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	221.35 8.04 -126.25 N	164.22 7.62 -69.16 N	161.53 7.33 -73.68 N	126.39 5.97 -55.02 N	157.08 6.05 -82.03 N	100.16 6.67 -11.40 N	98.29 5.84 -19.33 N	108.60 6.56 -25.64 N	185.06 7.73 -90.24 N	383.89 9.36 -284.62 N	372.26 13.81 -247.96 N	429.33 21.22 -238.51 N	844.47 45.70 -409.67 N	767.95 18.91 -588.36 N	591.27 11.12 -483.67 N	406.46 11.53 -297.48 N	483.26 11.34 -375.53 N	1577.82 8.92 -1485.33 N	973.45 9.72 -867.38 N	208.42 10.24 -104.91 N	266.16 16.00 -110.60 N	340.46 13.71 -213.35 N	193.25 8.73 -101.80 N	185.73 8.71 -87.64 N	
CALSPAN___DRP 24200	82.36 -4.70 0.00 N	82.63 -4.81 0.00 N	74.22 -6.30 0.00 N	58.64 -6.76 0.00 N	62.19 -6.82 0.00 N	74.55 -7.54 0.00 N	65.23 -7.89 0.00 N	69.57 -6.83 0.00 N	80.34 -6.75 0.00 N	84.33 -5.58 0.00 N	105.10 -5.39 0.00 N	160.36 -9.23 0.00 N	369.32 -30.10 0.00 N	153.65 -7.02 0.00 N	92.04 -4.44 0.00 N	92.92 -4.53 0.00 N	92.30 -4.08 0.00 N	81.62 -1.95 0.00 N	94.27 -2.08 0.00 N	90.90 -2.36 0.00 N	136.19 -3.37 0.00 N	109.27 -4.13 0.00 N	78.06 -4.65 0.00 N	83.21 -6.17 0.00 N	
CARR STREET_E__SYR 24060	85.92 -1.14 0.00 N	86.25 -1.19 0.00 N	79.26 -1.27 0.00 N	64.10 -1.30 0.00 N	67.66 -1.34 0.00 N	80.49 -1.59 0.00 N	71.57 -1.55 0.00 N	75.20 -1.21 0.00 N	85.87 -1.23 0.00 N	88.83 -1.09 0.00 N	109.47 -1.03 0.00 N	167.57 -2.02 0.00 N	392.58 -6.83 0.00 N	158.99 -1.68 0.00 N	95.52 -0.96 0.00 N	96.34 -1.10 0.00 N	95.25 -1.13 0.00 N	82.90 -0.67 0.00 N	95.44 -0.91 0.00 N	92.62 -0.64 0.00 N	138.71 -0.84 0.00 N	112.47 -0.93 0.00 N	81.93 -0.78 0.00 N	88.40 -0.99 0.00 N	
CARTHAGE___PAPER 23857	88.55 1.49 0.00 N	88.35 0.91 0.00 N	81.08 0.56 0.00 N	65.73 0.33 0.00 N	69.52 0.52 0.00 N	82.90 0.82 0.00 N	73.93 0.81 0.00 N	77.69 1.29 0.00 N	89.05 1.96 0.00 N	92.32 2.40 0.00 N	113.68 3.18 0.00 N	174.27 4.67 0.00 N	410.10 10.69 0.00 N	164.99 4.32 0.00 N	99.04 2.57 0.00 N	99.81 2.37 0.00 N	98.69 2.30 0.00 N	85.82 2.26 0.00 N	98.80 2.45 0.00 N	95.69 2.43 0.00 N	143.78 4.23 0.00 N	116.92 3.52 0.00 N	84.87 2.15 0.00 N	91.36 1.97 0.00 N	
CE_DUNWOOD___DRP 24194	93.37 6.31 0.00 N	93.63 6.19 0.00 N	86.47 5.94 0.00 N	70.23 4.84 0.00 N	73.82 4.82 0.00 N	87.36 5.28 0.00 N	77.84 4.72 0.00 N	81.70 5.30 0.00 N	93.21 6.12 0.00 N	97.53 7.61 0.00 N	122.30 11.81 0.00 N	188.65 18.11 -0.95 N	577.54 40.71 -137.41 N	550.32 16.84 -372.81 N	393.94 9.90 -287.57 N	313.41 10.36 -205.60 N	455.63 10.29 -348.96 N	1575.35 8.56 -1483.22 N	974.72 9.49 -868.88 N	102.40 9.14 0.00 N	153.35 13.79 0.00 N	124.74 11.34 0.00 N	90.09 7.37 0.00 N	96.35 6.97 0.00 N	
CE_MILLWOOD___DRP 24193	93.09 6.03 0.00 N	93.37 5.93 0.00 N	86.22 5.70 0.00 N	70.04 4.65 0.00 N	73.61 4.61 0.00 N	87.12 5.03 0.00 N	77.61 4.49 0.00 N	81.47 5.06 0.00 N	92.93 5.84 0.00 N	97.24 7.32 0.00 N	121.90 11.41 0.00 N	188.05 17.52 -0.94 N	575.23 39.35 -136.48 N	547.25 16.32 -370.26 N	391.66 9.58 -285.60 N	311.69 10.05 -204.19 N	452.07 9.96 -345.72 N	1542.71 8.30 -1450.84 N	955.07 9.20 -849.52 N	102.14 8.87 0.00 N	152.93 13.37 0.00 N	124.39 11.00 0.00 N	89.82 7.11 0.00 N	96.06 6.68 0.00 N	
CE_NYC2_DRP 24202	98.49 11.43 0.00 N	98.66 11.22 0.00 N	90.91 10.39 0.00 N	88.22 8.46 -14.36 N	138.12 8.54 -60.58 N	112.59 9.71 -20.79 N	110.76 8.68 -28.96 N	111.26 9.64 -25.21 N	102.30 11.40 -3.81 N	126.71 13.37 -23.42 N	137.12 19.42 -7.20 N	207.44 29.66 -8.18 N	607.93 67.68 -140.83 N	560.85 27.36 -372.81 N	399.96 15.92 -287.57 N	319.46 16.41 -205.60 N	462.53 16.54 -349.60 N	1596.83 13.85 -1499.42 N	990.03 15.12 -878.56 N	294.31 14.52 -186.53 N	291.40 22.13 -129.72 N	227.01 18.06 -95.55 N	112.02 12.38 -16.92 N	108.62 12.38 -6.86 N	
CE_NYC_DRP 24195	94.75 7.70 0.00 N	95.03 7.59 0.00 N	87.76 7.23 0.00 N	85.61 5.86 -14.36 N	135.44 5.86 -60.58 N	109.39 6.51 -20.79 N	107.89 5.81 -28.96 N	108.17 6.55 -25.21 N	94.68 7.59 0.00 N	99.17 9.25 0.00 N	124.58 14.08 0.00 N	192.19 21.65 -0.95 N	585.99 49.16 -137.41 N	553.65 20.16 -372.81 N	395.85 11.81 -287.57 N	315.32 12.28 -205.60 N	458.22 12.23 -349.60 N	1593.12 10.14 -1499.42 N	986.16 11.25 -878.56 N	290.54 10.76 -186.53 N	285.20 16.21 -129.44 N	216.85 13.30 -90.16 N	91.56 8.85 0.00 N	104.80 8.56 -6.86 N	
CH_MIDHUDSON___DRP 24192	92.60 5.54 0.00 N	92.92 5.48 0.00 N	85.82 5.30 0.00 N	69.81 4.41 0.00 N	73.42 4.42 0.00 N	86.82 4.73 0.00 N	77.29 4.17 0.00 N	81.08 4.68 0.00 N	92.46 5.37 0.00 N	96.68 6.77 0.00 N	121.06 10.56 0.00 N	186.43 16.14 -0.70 N	536.99 35.93 -101.65 N	452.48 15.00 -276.80 N	319.04 8.86 -213.71 N	259.57 9.33 -152.79 N	364.71 9.23 -259.10 N	1176.78 7.72 -1085.49 N	739.09 8.63 -634.12 N	101.55 8.28 0.00 N	152.00 12.44 0.00 N	123.62 10.22 0.00 N	89.28 6.56 0.00 N	95.54 6.16 0.00 N	
CH_MISC_IPPS 23765	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 0.00 0.00 N	150.46 0.00 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N	
CH_RES_BVR_FALLS 23983	86.96 -0.10 0.00 N	87.35 -0.09 0.00 N	80.37 -0.16 0.00 N	65.25 -0.14 0.00 N	68.88 -0.12 0.00 N	82.07 0.03 0.00 N	73.15 0.03 0.00 N	76.39 -0.01 0.00 N	87.09 0.00 0.00 N	89.75 -0.17 0.00 N	109.90 -0.59 0.00 N	168.75 -0.85 0.00 N	398.41 -1.00 0.00 N	160.05 -0.62 0.00 N	96.09 -0.39 0.00 N	96.96 -0.48 0.00 N	95.91 -0.47 0.00 N	83.09 -0.48 0.00 N	95.80 -0.55 0.00 N	92.71 -0.56 0.00 N	138.74 -0.81 0.00 N	112.77 -0.63 0.00 N	82.39 -0.33 0.00 N	89.07 -0.31 0.00 N	
CH_RES_NIAGARA 23895	82.97 -4.08 0.00 N	83.55 -3.89 0.00 N	75.10 -5.42 0.00 N	59.26 -6.13 0.00 N	62.71 -6.29 0.00 N	75.33 -6.75 0.00 N	65.70 -7.42 0.00 N	69.93 -6.47 0.00 N	80.78 -6.31 0.00 N	84.34 -5.58 0.00 N	104.15 -6.34 0.00 N	158.18 -11.41 0.00 N	362.23 -37.18 0.00 N	150.92 -9.76 0.00 N	90.89 -5.59 0.00 N	91.38 -6.07 0.00 N	90.87 -5.52 0.00 N	80.71 -2.85 0.00 N	93.46 -2.89 0.00 N	90.47 -2.80 0.00 N	135.62 -3.93 0.00 N	109.05 -4.34 0.00 N	78.22 -4.49 0.00 N	83.49 -5.89 0.00 N	
CH_RES_SYRACUSE 23985	86.00 -1.06 0.00 N	86.14 -1.31 0.00 N	79.17 -1.36 0.00 N	64.04 -1.35 0.00 N	67.60 -1.40 0.00 N	80.41 -1.67 0.00 N	71.51 -1.61 0.00 N	75.16 -1.24 0.00 N	85.96 -1.13 0.00 N	88.93 -0.99 0.00 N	109.58 -0.92 0.00 N	167.77 -1.82 0.00 N	393.40 -6.01 0.00 N	159.20 -1.47 0.00 N	95.66 -0.81 0.00 N	96.57 -0.88 0.00 N	95.49 -0.90 0.00 N	83.07 -0.49 0.00 N	95.70 -0.65 0.00 N	92.75 -0.52 0.00 N	138.75 -0.81 0.00 N	112.49 -0.90 0.00 N	81.90 -0.81 0.00 N	88.34 -1.05 0.00 N	
CORNELL_____	85.11	84.95	77.61	62.55	66.12	78.75	69.99	74.01	85.22	88.76	110.29	169.07	395.60	161.03	96.53	97.50	95.45	82.40	94.48	91.29	136.74	110.40	79.57	86.64	

23752	-1.94 0.00 N	-2.49 0.00 N	-2.91 0.00 N	-2.85 0.00 N	-2.88 0.00 N	-3.34 0.00 N	-3.14 0.00 N	-2.39 0.00 N	-1.87 0.00 N	-1.16 0.00 N	-0.21 0.00 N	-0.52 0.00 N	-3.81 0.00 N	0.36 0.00 N	0.06 0.00 N	0.05 0.00 N	-0.94 0.00 N	-1.17 0.00 N	-1.87 0.00 N	-1.97 0.00 N	-2.81 0.00 N	-3.00 0.00 N	-3.14 0.00 N	-2.74 0.00 N
COXSACKIE___GT 23611	93.04 5.98 0.00 N	93.15 5.71 0.00 N	85.90 5.38 0.00 N	69.91 4.51 0.00 N	73.64 4.64 0.00 N	87.08 5.00 0.00 N	77.52 4.40 0.00 N	81.24 4.84 0.00 N	93.08 5.99 0.00 N	97.49 7.58 0.00 N	121.92 11.43 0.00 N	187.50 17.61 -0.30 N	483.00 39.36 -44.24 N	297.22 16.53 -120.02 N	198.91 9.86 -92.57 N	173.92 10.29 -66.19 N	214.57 10.16 -108.02 N	456.63 8.91 -364.15 N	317.35 10.43 -210.56 N	103.16 9.90 0.00 N	154.45 14.89 0.00 N	125.38 11.98 0.00 N	90.35 7.64 0.00 N	96.69 7.31 0.00 N
CRESCENT___HYD 24018	90.53 3.47 0.00 N	90.94 3.50 0.00 N	83.99 3.47 0.00 N	68.54 3.14 0.00 N	72.24 3.24 0.00 N	85.39 3.31 0.00 N	76.03 2.91 0.00 N	79.35 2.94 0.00 N	90.76 3.67 0.00 N	94.94 5.03 0.00 N	117.98 7.48 0.00 N	180.47 10.83 -0.05 N	427.11 20.64 -7.06 N	188.08 8.25 -19.15 N	116.19 4.94 -14.77 N	113.27 5.26 -10.56 N	121.82 5.15 -20.29 N	226.79 4.71 -138.51 N	184.26 5.62 -82.29 N	98.87 5.60 0.00 N	148.80 9.25 0.00 N	120.93 7.53 0.00 N	87.39 4.67 0.00 N	93.87 4.49 0.00 N
CRUCIBLE_METL_DRP 24180	86.00 -1.06 0.00 N	86.14 -1.31 0.00 N	79.17 -1.36 0.00 N	64.04 -1.35 0.00 N	67.60 -1.40 0.00 N	80.41 -1.67 0.00 N	71.51 -1.61 0.00 N	75.16 -1.24 0.00 N	85.96 -1.13 0.00 N	88.93 -0.99 0.00 N	109.58 -0.92 0.00 N	167.77 -1.82 0.00 N	393.40 -6.01 0.00 N	159.20 -1.47 0.00 N	95.66 -0.81 0.00 N	96.57 -0.88 0.00 N	95.49 -0.90 0.00 N	83.07 -0.49 0.00 N	95.70 -0.65 0.00 N	92.75 -0.52 0.00 N	138.75 -0.81 0.00 N	112.49 -0.90 0.00 N	81.90 -0.81 0.00 N	88.34 -1.05 0.00 N
DANSKAMMER___1 23586	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 7.33 0.00 N	150.46 10.91 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N
DANSKAMMER___2 23589	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 7.33 0.00 N	150.46 10.91 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N
DANSKAMMER___3 23590	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 7.33 0.00 N	150.46 10.91 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N
DANSKAMMER___4 23591	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 7.33 0.00 N	150.46 10.91 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N
DANSKAMMER___DIESEL 23592	91.96 4.90 0.00 N	92.37 4.92 0.00 N	85.29 4.77 0.00 N	69.37 3.97 0.00 N	72.89 3.89 0.00 N	86.05 3.97 0.00 N	76.62 3.50 0.00 N	80.39 3.99 0.00 N	91.54 4.45 0.00 N	95.62 5.70 0.00 N	119.79 9.30 0.00 N	184.75 14.42 -0.73 N	538.14 32.37 -106.36 N	462.86 13.64 -288.54 N	327.08 8.03 -222.57 N	265.01 8.44 -159.13 N	373.37 8.37 -268.62 N	1186.01 6.88 -1095.55 N	742.87 7.56 -638.96 N	100.59 7.33 0.00 N	150.46 10.91 0.00 N	122.47 9.07 0.00 N	88.46 5.75 0.00 N	94.66 5.28 0.00 N
DASHVILLE___HYD 23610	93.07 6.01 0.00 N	93.36 5.92 0.00 N	86.19 5.67 0.00 N	70.07 4.68 0.00 N	73.67 4.67 0.00 N	87.09 5.01 0.00 N	77.57 4.45 0.00 N	81.44 5.04 0.00 N	92.88 5.78 0.00 N	97.13 7.21 0.00 N	121.85 11.36 0.00 N	187.58 17.50 -0.48 N	509.06 39.53 -70.12 N	367.38 16.46 -190.24 N	252.93 9.71 -146.74 N	212.53 10.17 -104.91 N	282.18 10.08 -175.72 N	735.06 8.18 -643.52 N	473.33 9.10 -367.88 N	101.96 8.70 0.00 N	152.56 13.01 0.00 N	124.06 10.66 0.00 N	89.51 6.79 0.00 N	95.80 6.42 0.00 N
DOGLEVILLE___HYD 23807	90.86 3.80 0.00 N	91.09 3.65 0.00 N	83.91 3.39 0.00 N	68.34 2.94 0.00 N	72.24 3.24 0.00 N	85.42 3.34 0.00 N	75.81 2.69 0.00 N	79.37 2.97 0.00 N	91.00 3.90 0.00 N	95.15 5.24 0.00 N	118.82 8.32 0.00 N	181.93 12.34 0.00 N	423.99 24.58 0.00 N	170.59 9.92 0.00 N	102.54 6.07 0.00 N	103.99 6.54 0.00 N	102.81 6.42 0.00 N	89.25 5.68 0.00 N	102.83 6.48 0.00 N	99.58 6.32 0.00 N	149.95 10.40 0.00 N	121.59 8.20 0.00 N	87.69 4.98 0.00 N	94.12 4.73 0.00 N
DUNKIRK___1 23563	78.12 -8.94 0.00 N	77.88 -9.55 0.00 N	69.75 -10.77 0.00 N	55.16 -10.24 0.00 N	58.78 -10.22 0.00 N	70.34 -11.74 0.00 N	61.77 -11.35 0.00 N	66.24 -10.17 0.00 N	76.32 -10.77 0.00 N	80.91 -9.00 0.00 N	102.46 -8.03 0.00 N	157.35 -12.24 0.00 N	365.10 -34.32 0.00 N	151.89 -8.79 0.00 N	90.12 -6.35 0.00 N	91.61 -5.83 0.00 N	90.81 -5.57 0.00 N	79.96 -3.60 0.00 N	92.04 -4.31 0.00 N	88.30 -4.96 0.00 N	132.17 -7.39 0.00 N	105.52 -7.87 0.00 N	74.92 -7.79 0.00 N	79.59 -9.80 0.00 N
DUNKIRK___2 23564	78.12 -8.94 0.00 N	77.88 -9.55 0.00 N	69.75 -10.77 0.00 N	55.16 -10.24 0.00 N	58.78 -10.22 0.00 N	70.34 -11.74 0.00 N	61.77 -11.35 0.00 N	66.24 -10.17 0.00 N	76.32 -10.77 0.00 N	80.91 -9.00 0.00 N	102.46 -8.03 0.00 N	157.35 -12.24 0.00 N	365.10 -34.32 0.00 N	151.89 -8.79 0.00 N	90.12 -6.35 0.00 N	91.61 -5.83 0.00 N	90.81 -5.57 0.00 N	79.96 -3.60 0.00 N	92.04 -4.31 0.00 N	88.30 -4.96 0.00 N	132.17 -7.39 0.00 N	105.52 -7.87 0.00 N	74.92 -7.79 0.00 N	79.59 -9.80 0.00 N
DUNKIRK___3 23565	79.10 -7.95 0.00 N	78.99 -8.45 0.00 N	70.80 -9.72 0.00 N	56.00 -9.39 0.00 N	59.61 -9.39 0.00 N	71.35 -10.73 0.00 N	62.64 -10.48 0.00 N	67.07 -9.33 0.00 N	77.28 -9.81 0.00 N	81.80 -8.11 0.00 N	103.24 -7.25 0.00 N	158.33 -11.26 0.00 N	367.02 -32.39 0.00 N	152.64 -8.03 0.00 N	90.75 -5.73 0.00 N	92.16 -5.29 0.00 N	91.36 -5.02 0.00 N	80.46 -3.11 0.00 N	92.69 -3.66 0.00 N	88.98 -4.29 0.00 N	133.20 -6.35 0.00 N	106.46 -6.94 0.00 N	75.71 -7.01 0.00 N	80.50 -8.89 0.00 N

DUNKIRK___4 23566	79.10 -7.95 0.00 N	78.99 -8.45 0.00 N	70.80 -9.72 0.00 N	56.00 -9.39 0.00 N	59.61 -9.39 0.00 N	71.35 -10.73 0.00 N	62.64 -10.48 0.00 N	67.07 -9.33 0.00 N	77.28 -9.81 0.00 N	81.80 -8.11 0.00 N	103.24 -7.25 0.00 N	158.33 -11.26 0.00 N	367.02 -32.39 0.00 N	152.64 -8.03 0.00 N	90.75 -5.73 0.00 N	92.16 -5.29 0.00 N	91.36 -5.02 0.00 N	80.46 -3.11 0.00 N	92.69 -3.66 0.00 N	88.98 -4.29 0.00 N	133.20 -6.35 0.00 N	106.46 -6.94 0.00 N	75.71 -7.01 0.00 N	80.50 -8.89 0.00 N
EAST HAMPTON___GT 23717	224.16 10.85 -126.25 N	167.35 10.74 -69.16 N	163.47 11.19 -71.75 N	127.80 9.37 -53.04 N	157.17 9.81 -78.36 N	103.87 10.68 -11.10 N	100.82 8.91 -18.79 N	109.37 8.49 -24.47 N	181.53 8.40 -86.04 N	372.98 8.82 -274.25 N	371.39 12.94 -247.96 N	428.73 20.62 -238.51 N	841.65 43.55 -408.99 N	761.63 16.00 -584.96 N	589.41 9.27 -483.67 N	404.47 9.54 -297.48 N	480.26 9.28 -374.60 N	1551.23 6.78 -1460.88 N	952.35 6.99 -849.01 N	205.65 7.48 -104.91 N	262.24 12.09 -110.60 N	338.26 11.52 -213.35 N	192.42 7.90 -101.80 N	186.97 9.95 -87.64 N
EAST RIVER___6 23660	94.62 7.56 0.00 N	94.97 7.53 0.00 N	87.74 7.22 0.00 N	85.64 5.88 -14.36 N	135.44 5.86 -60.58 N	109.37 6.50 -20.79 N	107.87 5.79 -28.96 N	108.10 6.48 -25.21 N	94.64 7.55 0.00 N	99.01 9.09 0.00 N	124.42 13.92 0.00 N	191.84 21.30 -0.95 N	584.89 48.06 -137.41 N	553.13 19.65 -372.81 N	395.48 11.43 -287.57 N	314.91 11.86 -205.60 N	457.78 11.80 -349.60 N	1592.73 9.75 -1499.42 N	985.82 10.90 -878.56 N	290.19 10.40 -186.53 N	284.74 15.74 -129.44 N	216.57 13.01 -90.16 N	91.37 8.66 0.00 N	104.67 8.43 -6.86 N
EAST RIVER___7 23524	94.62 7.56 0.00 N	94.97 7.53 0.00 N	87.74 7.22 0.00 N	85.64 5.88 -14.36 N	135.44 5.86 -60.58 N	109.37 6.50 -20.79 N	107.87 5.79 -28.96 N	108.10 6.48 -25.21 N	94.64 7.55 0.00 N	99.01 9.09 0.00 N	124.42 13.92 0.00 N	191.84 21.30 -0.95 N	584.89 48.06 -137.41 N	553.13 19.65 -372.81 N	395.48 11.43 -287.57 N	314.91 11.86 -205.60 N	457.78 11.80 -349.60 N	1592.73 9.75 -1499.42 N	985.82 10.90 -878.56 N	290.19 10.40 -186.53 N	284.74 15.74 -129.44 N	216.57 13.01 -90.16 N	91.37 8.66 0.00 N	104.67 8.43 -6.86 N
EAST_HAMPTON___DIESEL 23722	224.16 10.85 -126.25 N	167.35 10.74 -69.16 N	163.47 11.19 -71.75 N	127.80 9.37 -53.04 N	157.17 9.81 -78.36 N	103.87 10.68 -11.10 N	100.82 8.91 -18.79 N	109.37 8.49 -24.47 N	181.53 8.40 -86.04 N	372.98 8.82 -274.25 N	371.39 12.94 -247.96 N	428.73 20.62 -238.51 N	841.65 43.55 -408.99 N	761.63 16.00 -584.96 N	589.41 9.27 -483.67 N	404.47 9.54 -297.48 N	480.26 9.28 -374.60 N	1551.23 6.78 -1460.88 N	952.35 6.99 -849.01 N	205.65 7.48 -104.91 N	262.24 12.09 -110.60 N	338.26 11.52 -213.35 N	192.42 7.90 -101.80 N	186.97 9.95 -87.64 N
EAST_RIVER___1 323558	94.75 7.70 0.00 N	95.03 7.59 0.00 N	87.76 7.23 0.00 N	85.61 5.86 -14.36 N	135.44 5.86 -60.58 N	109.39 6.51 -20.79 N	107.89 5.81 -28.96 N	108.17 6.55 -25.21 N	94.68 7.59 0.00 N	99.17 9.25 0.00 N	124.58 14.08 0.00 N	192.19 21.65 -0.95 N	585.99 49.16 -137.41 N	553.65 20.16 -372.81 N	395.85 11.81 -287.57 N	315.32 12.28 -205.60 N	458.22 12.23 -349.60 N	1593.12 10.14 -1499.42 N	986.16 11.25 -878.56 N	290.54 10.76 -186.53 N	285.20 16.21 -129.44 N	216.85 13.30 -90.16 N	91.56 8.85 0.00 N	104.80 8.56 -6.86 N
EAST_RIVER___2 323559	94.62 7.56 0.00 N	94.97 7.53 0.00 N	87.74 7.22 0.00 N	85.64 5.88 -14.36 N	135.44 5.86 -60.58 N	109.37 6.50 -20.79 N	107.87 5.79 -28.96 N	108.10 6.48 -25.21 N	94.64 7.55 0.00 N	99.01 9.09 0.00 N	124.42 13.92 0.00 N	191.84 21.30 -0.95 N	584.89 48.06 -137.41 N	553.13 19.65 -372.81 N	395.48 11.43 -287.57 N	314.91 11.86 -205.60 N	457.78 11.80 -349.60 N	1592.73 9.75 -1499.42 N	985.82 10.90 -878.56 N	290.19 10.40 -186.53 N	284.74 15.74 -129.44 N	216.57 13.01 -90.16 N	91.37 8.66 0.00 N	104.67 8.43 -6.86 N
ELEC_TRO_TEK 24086	220.58 7.27 -126.25 N	163.67 7.07 -69.17 N	162.45 6.78 -75.15 N	127.47 5.52 -56.55 N	159.42 5.53 -84.90 N	99.81 6.09 -11.64 N	98.26 5.39 -19.75 N	109.06 6.09 -26.56 N	187.65 7.03 -93.53 N	391.20 8.61 -292.67 N	371.69 13.24 -247.96 N	428.80 20.70 -238.51 N	844.43 45.12 -410.21 N	770.44 18.76 -591.00 N	591.17 11.03 -483.67 N	406.39 11.46 -297.48 N	483.96 11.35 -376.23 N	1596.07 9.07 -1503.44 N	987.30 9.97 -880.98 N	208.23 10.05 -104.91 N	265.37 15.22 -110.60 N	339.68 12.94 -213.35 N	192.99 8.47 -101.80 N	185.08 8.06 -87.64 N
E_CANADA_CAP_HY 24051	91.40 4.34 0.00 N	91.52 4.08 0.00 N	83.90 3.38 0.00 N	67.70 2.30 0.00 N	71.29 2.29 0.00 N	85.25 3.17 0.00 N	76.29 3.17 0.00 N	80.30 3.90 0.00 N	92.13 5.04 0.00 N	95.55 5.63 0.00 N	117.45 6.96 0.00 N	180.72 11.12 0.00 N	428.38 28.97 0.00 N	173.42 12.75 0.00 N	103.70 7.23 0.00 N	104.45 7.01 0.00 N	106.14 6.96 -2.80 N	162.10 6.11 -72.42 N	146.84 6.93 -43.56 N	99.70 6.43 0.00 N	148.65 9.10 0.00 N	120.36 6.97 0.00 N	87.30 4.59 0.00 N	93.95 4.56 0.00 N
E_CANADA_MHWK_HY 24050	90.86 3.80 0.00 N	91.09 3.65 0.00 N	83.91 3.39 0.00 N	68.34 2.94 0.00 N	72.24 3.24 0.00 N	85.42 3.34 0.00 N	75.81 2.69 0.00 N	79.37 2.97 0.00 N	91.00 3.90 0.00 N	95.15 5.24 0.00 N	118.82 8.32 0.00 N	181.93 12.34 0.00 N	423.99 24.58 0.00 N	170.59 9.92 0.00 N	102.54 6.07 0.00 N	103.99 6.54 0.00 N	102.81 6.42 0.00 N	89.25 5.68 0.00 N	102.83 6.48 0.00 N	99.58 6.32 0.00 N	149.95 10.40 0.00 N	121.59 8.20 0.00 N	87.69 4.98 0.00 N	94.12 4.73 0.00 N
E_FISHKILL___LBMP 23776	92.38 5.32 0.00 N	92.69 5.25 0.00 N	85.65 5.13 0.00 N	69.69 4.29 0.00 N	73.29 4.29 0.00 N	86.73 4.64 0.00 N	77.22 4.10 0.00 N	80.97 4.57 0.00 N	92.31 5.22 0.00 N	96.46 6.54 0.00 N	120.69 10.19 0.00 N	186.05 15.50 -0.95 N	572.10 34.33 -138.36 N	550.27 14.23 -375.37 N	394.42 8.41 -289.54 N	313.29 8.83 -207.01 N	464.18 8.75 -359.05 N	1780.33 7.34 -1689.43 N	1096.82 8.16 -992.32 N	101.16 7.89 0.00 N	151.46 11.91 0.00 N	123.22 9.83 0.00 N	89.07 6.36 0.00 N	95.32 5.94 0.00 N
FAR ROCKAWAY___4 23548	222.21 8.90 -126.25 N	165.92 9.31 -69.17 N	163.18 8.42 -74.24 N	128.03 6.76 -55.87 N	159.42 6.55 -83.87 N	101.29 7.71 -11.49 N	99.75 7.12 -19.51 N	110.58 7.94 -26.24 N	188.08 8.58 -92.40 N	389.57 10.51 -289.14 N	374.51 16.06 -247.96 N	432.04 23.93 -238.51 N	853.91 54.59 -410.21 N	773.55 23.17 -589.70 N	594.08 13.94 -483.67 N	409.42 14.49 -297.48 N	486.83 14.21 -376.23 N	1598.35 11.34 -1503.44 N	989.71 12.38 -880.98 N	211.09 12.92 -104.91 N	270.28 20.13 -110.60 N	343.99 17.25 -213.35 N	195.81 11.30 -101.80 N	187.59 10.57 -87.64 N
FARRAGUT___LBMP 323566	94.63 7.57 0.00 N	94.93 7.49 0.00 N	87.65 7.13 0.00 N	85.55 5.79 -14.36 N	135.35 5.77 -60.58 N	109.28 6.41 -20.79 N	107.81 5.73 -28.96 N	108.05 6.43 -25.21 N	94.56 7.47 0.00 N	99.00 9.09 0.00 N	124.35 13.85 0.00 N	191.77 21.23 -0.95 N	584.97 48.15 -137.41 N	553.26 19.78 -372.81 N	395.60 11.56 -287.57 N	315.10 12.06 -205.60 N	457.99 12.00 -349.60 N	1592.93 9.94 -1499.42 N	985.91 11.00 -878.56 N	290.31 10.52 -186.53 N	284.91 15.91 -129.44 N	216.62 13.06 -90.16 N	91.38 8.67 0.00 N	104.62 8.38 -6.86 N
FENNER___WINDPWR 24204	88.36 1.30 0.00 N	88.50 1.06 0.00 N	81.23 0.71 0.00 N	65.79 0.39 0.00 N	69.46 0.46 0.00 N	82.64 0.56 0.00 N	73.56 0.44 0.00 N	77.27 0.87 0.00 N	88.48 1.39 0.00 N	91.76 1.84 0.00 N	113.05 2.55 0.00 N	172.57 2.97 0.00 N	404.92 5.51 0.00 N	163.70 3.03 0.00 N	98.28 1.81 0.00 N	99.20 1.76 0.00 N	98.09 1.70 0.00 N	85.32 1.75 0.00 N	98.33 1.98 0.00 N	95.74 2.48 0.00 N	143.39 3.83 0.00 N	116.19 2.79 0.00 N	84.35 1.64 0.00 N	90.89 1.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	86.00 -1.06 0.00 N	86.14 -1.31 0.00 N	79.17 -1.36 0.00 N	64.04 -1.35 0.00 N	67.60 -1.40 0.00 N	80.41 -1.67 0.00 N	71.51 -1.61 0.00 N	75.16 -1.24 0.00 N	85.96 -1.13 0.00 N	88.93 -0.99 0.00 N	109.58 -0.92 0.00 N	167.77 -1.82 0.00 N	393.40 -6.01 0.00 N	159.20 -1.47 0.00 N	95.66 -0.81 0.00 N	96.57 -0.88 0.00 N	95.49 -0.90 0.00 N	83.07 -0.49 0.00 N	95.70 -0.65 0.00 N	92.75 -0.52 0.00 N	138.75 -0.81 0.00 N	112.49 -0.90 0.00 N	81.90 -0.81 0.00 N	88.34 -1.05 0.00 N	
FITZPATRICK____ 23598	84.35 -2.71 0.00 N	84.66 -2.78 0.00 N	77.91 -2.61 0.00 N	63.09 -2.31 0.00 N	66.58 -2.43 0.00 N	79.19 -2.89 0.00 N	70.41 -2.70 0.00 N	73.83 -2.57 0.00 N	84.21 -2.89 0.00 N	86.80 -3.11 0.00 N	106.58 -3.92 0.00 N	163.20 -6.40 0.00 N	382.73 -16.68 0.00 N	154.66 -6.01 0.00 N	92.98 -3.49 0.00 N	93.83 -3.61 0.00 N	92.83 -3.55 0.00 N	80.79 -2.77 0.00 N	93.18 -3.17 0.00 N	90.37 -2.89 0.00 N	135.10 -4.46 0.00 N	109.72 -3.68 0.00 N	80.20 -2.52 0.00 N	86.64 -2.74 0.00 N	
FORT ORANGE____ 23900	89.49 2.43 0.00 N	89.92 2.48 0.00 N	83.08 2.55 0.00 N	67.80 2.40 0.00 N	71.46 2.46 0.00 N	84.34 2.26 0.00 N	75.11 1.99 0.00 N	78.43 2.03 0.00 N	89.73 2.64 0.00 N	93.65 3.73 0.00 N	116.12 5.62 0.00 N	177.10 7.41 -0.10 N	427.66 14.13 -14.12 N	204.89 5.91 -38.30 N	129.60 3.58 -29.55 N	122.43 3.86 -21.12 N	138.09 3.80 -37.90 N	292.09 3.32 -205.20 N	221.22 3.85 -121.02 N	97.11 3.85 0.00 N	145.66 6.10 0.00 N	118.45 5.06 0.00 N	85.67 2.96 0.00 N	92.43 3.04 0.00 N	
FORT_DRUM_COGEN 23780	88.45 1.39 0.00 N	88.22 0.78 0.00 N	80.91 0.39 0.00 N	65.57 0.18 0.00 N	69.36 0.36 0.00 N	82.69 0.61 0.00 N	73.71 0.59 0.00 N	77.52 1.12 0.00 N	88.92 1.83 0.00 N	92.23 2.31 0.00 N	113.65 3.16 0.00 N	174.20 4.60 0.00 N	409.70 10.29 0.00 N	164.96 4.28 0.00 N	99.03 2.56 0.00 N	99.83 2.38 0.00 N	98.70 2.31 0.00 N	85.86 2.29 0.00 N	98.83 2.48 0.00 N	95.71 2.44 0.00 N	143.82 4.27 0.00 N	116.89 3.49 0.00 N	84.76 2.04 0.00 N	91.21 1.83 0.00 N	
FPL_FAR_ROCK_GT1 24212	222.21 8.90 -126.25 N	165.92 9.31 -69.17 N	163.18 8.42 -74.24 N	128.03 6.76 -55.87 N	159.42 6.55 -83.87 N	101.29 7.71 -11.49 N	99.75 7.12 -19.51 N	110.58 7.94 -26.24 N	188.08 8.58 -92.40 N	389.57 10.51 -289.14 N	374.51 16.06 -247.96 N	432.04 23.93 -238.51 N	853.91 54.59 -410.21 N	773.55 23.17 -589.70 N	594.08 13.94 -483.67 N	409.42 14.49 -297.48 N	486.83 14.21 -376.23 N	1598.35 11.34 -1503.44 N	989.71 12.38 -880.98 N	211.09 12.92 -104.91 N	270.28 20.13 -110.60 N	343.99 17.25 -213.35 N	195.81 11.30 -101.80 N	187.59 10.57 -87.64 N	
FPL_FAR_ROCK_GT2 23815	222.21 8.90 -126.25 N	165.92 9.31 -69.17 N	163.18 8.42 -74.24 N	128.03 6.76 -55.87 N	159.42 6.55 -83.87 N	101.29 7.71 -11.49 N	99.75 7.12 -19.51 N	110.58 7.94 -26.24 N	188.08 8.58 -92.40 N	389.57 10.51 -289.14 N	374.51 16.06 -247.96 N	432.04 23.93 -238.51 N	853.91 54.59 -410.21 N	773.55 23.17 -589.70 N	594.08 13.94 -483.67 N	409.42 14.49 -297.48 N	486.83 14.21 -376.23 N	1598.35 11.34 -1503.44 N	989.71 12.38 -880.98 N	211.09 12.92 -104.91 N	270.28 20.13 -110.60 N	343.99 17.25 -213.35 N	195.81 11.30 -101.80 N	187.59 10.57 -87.64 N	
FRANKLIN_FALL_HYD 24054	86.58 -0.48 0.00 N	86.93 -0.51 0.00 N	79.95 -0.57 0.00 N	64.99 -0.41 0.00 N	68.70 -0.31 0.00 N	82.19 0.10 0.00 N	73.50 0.38 0.00 N	76.69 0.28 0.00 N	87.42 0.33 0.00 N	89.53 -0.39 0.00 N	108.48 -2.01 0.00 N	166.74 -2.85 0.00 N	396.53 -2.88 0.00 N	158.46 -2.21 0.00 N	94.99 -1.48 0.00 N	95.51 -1.94 0.00 N	94.45 -1.93 0.00 N	81.64 -1.93 0.00 N	94.08 -2.27 0.00 N	90.92 -2.35 0.00 N	136.23 -3.32 0.00 N	111.05 -2.34 0.00 N	81.50 -1.21 0.00 N	88.21 -1.17 0.00 N	
FREEPORT_EQUS_GT1 23764	221.65 8.34 -126.25 N	164.73 8.12 -69.17 N	162.68 7.80 -74.36 N	127.45 6.34 -55.71 N	158.74 6.43 -83.31 N	100.77 7.18 -11.51 N	98.98 6.34 -19.52 N	109.57 7.12 -26.05 N	187.14 8.34 -91.71 N	388.18 10.00 -288.26 N	372.91 14.46 -247.96 N	430.75 22.65 -238.51 N	848.56 49.56 -409.90 N	770.84 20.61 -589.56 N	592.25 12.10 -483.67 N	407.44 12.51 -297.48 N	484.55 12.32 -375.85 N	1586.84 9.80 -1493.48 N	980.55 10.70 -873.50 N	209.09 10.91 -104.91 N	266.95 16.79 -110.60 N	340.96 14.21 -213.35 N	193.83 9.31 -101.80 N	186.54 9.52 -87.64 N	
FULTON COGEN____ 23766	85.96 -1.10 0.00 N	86.11 -1.33 0.00 N	79.20 -1.33 0.00 N	64.08 -1.32 0.00 N	67.65 -1.36 0.00 N	80.47 -1.61 0.00 N	71.57 -1.55 0.00 N	75.16 -1.25 0.00 N	85.88 -1.21 0.00 N	88.71 -1.20 0.00 N	109.10 -1.40 0.00 N	167.05 -2.54 0.00 N	391.49 -7.93 0.00 N	158.36 -2.32 0.00 N	95.22 -1.25 0.00 N	96.07 -1.38 0.00 N	95.01 -1.38 0.00 N	82.73 -0.84 0.00 N	95.40 -0.94 0.00 N	92.55 -0.72 0.00 N	138.33 -1.22 0.00 N	112.30 -1.10 0.00 N	81.90 -0.82 0.00 N	88.37 -1.01 0.00 N	
Freeport____CT2 23818	221.65 8.34 -126.25 N	164.73 8.12 -69.17 N	162.68 7.80 -74.36 N	127.45 6.34 -55.71 N	158.74 6.43 -83.31 N	100.77 7.18 -11.51 N	98.98 6.34 -19.52 N	109.57 7.12 -26.05 N	187.14 8.34 -91.71 N	388.18 10.00 -288.26 N	372.91 14.46 -247.96 N	430.75 22.65 -238.51 N	848.56 49.56 -409.90 N	770.84 20.61 -589.56 N	592.25 12.10 -483.67 N	407.44 12.51 -297.48 N	484.55 12.32 -375.85 N	1586.84 9.80 -1493.48 N	980.55 10.70 -873.50 N	209.09 10.91 -104.91 N	266.95 16.79 -110.60 N	340.96 14.21 -213.35 N	193.83 9.31 -101.80 N	186.54 9.52 -87.64 N	
G.F.CEMENT____DRP 24184	92.58 5.52 0.00 N	92.80 5.36 0.00 N	85.54 5.02 0.00 N	69.77 4.37 0.00 N	73.49 4.49 0.00 N	87.07 4.99 0.00 N	77.57 4.45 0.00 N	80.93 4.53 0.00 N	92.45 5.36 0.00 N	97.12 7.20 0.00 N	120.52 10.03 0.00 N	184.47 14.79 -0.08 N	437.34 26.64 -11.30 N	201.47 10.16 -30.64 N	126.17 6.06 -23.64 N	120.61 6.27 -16.90 N	133.17 5.94 -30.84 N	268.89 5.57 -179.75 N	210.17 7.33 -106.49 N	100.88 7.62 0.00 N	153.49 13.94 0.00 N	124.61 11.21 0.00 N	89.70 6.98 0.00 N	95.98 6.59 0.00 N	
GARDENVILLE____LBMP 24039	82.11 -4.95 0.00 N	82.38 -5.06 0.00 N	74.00 -6.53 0.00 N	58.47 -6.93 0.00 N	62.01 -7.00 0.00 N	74.34 -7.74 0.00 N	65.05 -8.07 0.00 N	69.40 -7.00 0.00 N	80.10 -6.99 0.00 N	84.06 -5.85 0.00 N	104.82 -5.67 0.00 N	159.93 -9.66 0.00 N	368.40 -31.01 0.00 N	153.25 -7.43 0.00 N	91.80 -4.67 0.00 N	92.68 -4.76 0.00 N	92.03 -4.35 0.00 N	81.40 -2.16 0.00 N	94.01 -2.34 0.00 N	90.63 -2.63 0.00 N	135.82 -3.73 0.00 N	108.93 -4.47 0.00 N	77.85 -4.86 0.00 N	82.98 -6.40 0.00 N	
GENERAL____MILLS 23808	82.36 -4.70 0.00 N	82.63 -4.81 0.00 N	74.22 -6.30 0.00 N	58.64 -6.76 0.00 N	62.19 -6.82 0.00 N	74.55 -7.54 0.00 N	65.23 -7.89 0.00 N	69.57 -6.83 0.00 N	80.34 -6.75 0.00 N	84.33 -5.58 0.00 N	105.10 -5.39 0.00 N	160.36 -9.23 0.00 N	369.32 -30.10 0.00 N	153.65 -7.02 0.00 N	92.04 -4.44 0.00 N	92.92 -4.53 0.00 N	92.30 -4.08 0.00 N	81.62 -1.95 0.00 N	94.27 -2.08 0.00 N	90.90 -2.36 0.00 N	136.19 -3.37 0.00 N	109.27 -4.13 0.00 N	78.06 -4.65 0.00 N	83.21 -6.17 0.00 N	
GE_PLASTICS____DRP	88.29	88.82	82.10	66.93	70.51	83.34	74.16	77.42	88.42	92.10	114.34	174.73	408.43	164.52	98.89	100.09	101.01	138.26	130.68	96.08	144.02	117.14	84.91	91.48	

24183	1.23 0.00 N	1.38 0.00 N	1.58 0.00 N	1.54 0.00 N	1.51 0.00 N	1.26 0.00 N	1.04 0.00 N	1.02 0.00 N	1.33 0.00 N	2.18 0.00 N	3.85 0.00 N	5.14 0.00 N	9.02 0.00 N	3.84 0.00 N	2.42 0.00 N	2.65 0.00 N	2.60 -2.02 N	2.39 -52.30 N	2.87 -31.46 N	2.82 0.00 N	4.47 0.00 N	3.75 0.00 N	2.19 0.00 N	2.10 0.00 N
GILBOA____1 23756	89.41 2.35 0.00 N	90.28 2.84 0.00 N	83.50 2.97 0.00 N	67.90 2.50 0.00 N	71.53 2.52 0.00 N	84.49 2.41 0.00 N	74.99 1.87 0.00 N	78.28 1.87 0.00 N	89.37 2.28 0.00 N	93.03 3.11 0.00 N	115.59 5.10 0.00 N	175.73 6.31 0.17 N	385.18 11.19 25.41 N	96.85 5.12 68.94 N	46.64 3.35 53.18 N	62.98 3.56 38.02 N	37.76 3.48 62.11 N	-122.16 3.21 208.94 N	-20.53 4.14 121.02 N	97.25 3.98 0.00 N	145.66 6.11 0.00 N	118.38 4.98 0.00 N	85.81 3.09 0.00 N	92.69 3.30 0.00 N
GILBOA____2 23757	89.41 2.35 0.00 N	90.28 2.84 0.00 N	83.50 2.97 0.00 N	67.90 2.50 0.00 N	71.53 2.52 0.00 N	84.49 2.41 0.00 N	74.99 1.87 0.00 N	78.28 1.87 0.00 N	89.37 2.28 0.00 N	93.03 3.11 0.00 N	115.59 5.10 0.00 N	175.73 6.31 0.17 N	385.18 11.19 25.41 N	96.85 5.12 68.94 N	46.64 3.35 53.18 N	62.98 3.56 38.02 N	37.76 3.48 62.11 N	-122.16 3.21 208.94 N	-20.53 4.14 121.02 N	97.25 3.98 0.00 N	145.66 6.11 0.00 N	118.38 4.98 0.00 N	85.81 3.09 0.00 N	92.69 3.30 0.00 N
GILBOA____3 23758	89.41 2.35 0.00 N	90.28 2.84 0.00 N	83.50 2.97 0.00 N	67.90 2.50 0.00 N	71.53 2.52 0.00 N	84.49 2.41 0.00 N	74.99 1.87 0.00 N	78.28 1.87 0.00 N	89.37 2.28 0.00 N	93.03 3.11 0.00 N	115.59 5.10 0.00 N	175.73 6.31 0.17 N	385.18 11.19 25.41 N	96.85 5.12 68.94 N	46.64 3.35 53.18 N	62.98 3.56 38.02 N	37.76 3.48 62.11 N	-122.16 3.21 208.94 N	-20.53 4.14 121.02 N	97.25 3.98 0.00 N	145.66 6.11 0.00 N	118.38 4.98 0.00 N	85.81 3.09 0.00 N	92.69 3.30 0.00 N
GILBOA____4 23759	89.41 2.35 0.00 N	90.28 2.84 0.00 N	83.50 2.97 0.00 N	67.90 2.50 0.00 N	71.53 2.52 0.00 N	84.49 2.41 0.00 N	74.99 1.87 0.00 N	78.28 1.87 0.00 N	89.37 2.28 0.00 N	93.03 3.11 0.00 N	115.59 5.10 0.00 N	175.73 6.31 0.17 N	385.18 11.19 25.41 N	96.85 5.12 68.94 N	46.64 3.35 53.18 N	62.98 3.56 38.02 N	37.76 3.48 62.11 N	-122.16 3.21 208.94 N	-20.53 4.14 121.02 N	97.25 3.98 0.00 N	145.66 6.11 0.00 N	118.38 4.98 0.00 N	85.81 3.09 0.00 N	92.69 3.30 0.00 N
GILBOA____ 23599	89.41 2.35 0.00 N	90.28 2.84 0.00 N	83.50 2.97 0.00 N	67.90 2.50 0.00 N	71.53 2.52 0.00 N	84.49 2.41 0.00 N	74.99 1.87 0.00 N	78.28 1.87 0.00 N	89.37 2.28 0.00 N	93.03 3.11 0.00 N	115.59 5.10 0.00 N	175.73 6.31 0.17 N	385.18 11.19 25.41 N	96.85 5.12 68.94 N	46.64 3.35 53.18 N	62.98 3.56 38.02 N	37.76 3.48 62.11 N	-122.16 3.21 208.94 N	-20.53 4.14 121.02 N	97.25 3.98 0.00 N	145.66 6.11 0.00 N	118.38 4.98 0.00 N	85.81 3.09 0.00 N	92.69 3.30 0.00 N
GINNA____ 23603	82.37 -4.69 0.00 N	82.41 -5.03 0.00 N	75.02 -5.51 0.00 N	60.10 -5.30 0.00 N	63.46 -5.54 0.00 N	75.79 -6.29 0.00 N	66.96 -6.16 0.00 N	70.86 -5.55 0.00 N	81.71 -5.38 0.00 N	85.06 -4.85 0.00 N	105.26 -5.23 0.00 N	161.00 -8.60 0.00 N	374.06 -25.35 0.00 N	153.23 -7.45 0.00 N	92.20 -4.28 0.00 N	92.88 -4.56 0.00 N	92.13 -4.25 0.00 N	80.90 -2.66 0.00 N	93.12 -3.23 0.00 N	89.98 -3.28 0.00 N	134.70 -4.86 0.00 N	108.80 -4.60 0.00 N	78.48 -4.23 0.00 N	83.98 -5.40 0.00 N
GLEN PARK____ 23778	89.19 2.13 0.00 N	88.86 1.42 0.00 N	81.47 0.95 0.00 N	66.00 0.60 0.00 N	69.80 0.80 0.00 N	83.23 1.15 0.00 N	74.15 1.03 0.00 N	78.07 1.66 0.00 N	89.60 2.50 0.00 N	93.00 3.09 0.00 N	114.69 4.19 0.00 N	175.83 6.24 0.00 N	413.31 13.90 0.00 N	166.57 5.90 0.00 N	100.00 3.53 0.00 N	100.81 3.36 0.00 N	99.66 3.28 0.00 N	86.76 3.20 0.00 N	99.84 3.49 0.00 N	96.65 3.39 0.00 N	145.21 5.65 0.00 N	117.93 4.54 0.00 N	85.44 2.72 0.00 N	91.91 2.52 0.00 N
GLENWOOD_IC_1_G5 23712	220.34 7.03 -126.25 N	163.78 7.18 -69.17 N	166.76 6.78 -79.45 N	130.71 5.52 -59.79 N	164.29 5.54 -89.75 N	100.50 6.12 -12.30 N	99.41 5.41 -20.88 N	110.58 6.10 -28.08 N	192.76 6.79 -98.88 N	407.68 8.34 -309.42 N	370.70 12.25 -247.96 N	427.09 18.99 -238.51 N	840.93 41.61 -410.21 N	775.42 17.61 -597.14 N	590.62 10.48 -483.67 N	405.82 10.89 -297.48 N	483.36 10.75 -376.23 N	1595.63 8.62 -1503.44 N	986.78 9.45 -880.98 N	207.80 9.62 -104.91 N	265.13 14.98 -110.60 N	339.48 12.74 -213.35 N	193.12 8.60 -101.80 N	185.21 8.19 -87.64 N
GLENWOOD_IC_2_G1 23688	220.22 6.91 -126.25 N	163.43 6.83 -69.17 N	173.86 6.53 -86.80 N	136.05 5.32 -65.33 N	172.39 5.32 -98.06 N	101.39 5.87 -13.44 N	101.16 5.22 -22.81 N	112.96 5.88 -30.68 N	201.89 6.76 -108.04 N	436.31 8.32 -338.07 N	371.09 12.64 -247.96 N	427.63 19.52 -238.51 N	842.07 42.75 -410.21 N	786.40 18.09 -607.64 N	590.86 10.72 -483.67 N	406.11 11.18 -297.48 N	483.66 11.04 -376.23 N	1596.01 9.00 -1503.44 N	987.27 9.93 -880.98 N	207.98 9.81 -104.91 N	265.06 14.91 -110.60 N	339.17 12.43 -213.35 N	192.74 8.22 -101.80 N	184.88 7.86 -87.64 N
GLENWOOD_IC_3_G1 23689	220.22 6.91 -126.25 N	163.43 6.83 -69.17 N	173.86 6.53 -86.80 N	136.05 5.32 -65.33 N	172.39 5.32 -98.06 N	101.39 5.87 -13.44 N	101.16 5.22 -22.81 N	112.96 5.88 -30.68 N	201.89 6.76 -108.04 N	436.31 8.32 -338.07 N	371.09 12.64 -247.96 N	427.63 19.52 -238.51 N	842.07 42.75 -410.21 N	786.40 18.09 -607.64 N	590.86 10.72 -483.67 N	406.11 11.18 -297.48 N	483.66 11.04 -376.23 N	1596.01 9.00 -1503.44 N	987.27 9.93 -880.98 N	207.98 9.81 -104.91 N	265.06 14.91 -110.60 N	339.17 12.43 -213.35 N	192.74 8.22 -101.80 N	184.88 7.86 -87.64 N
GLENWOOD____4 23550	220.34 7.03 -126.25 N	163.78 7.18 -69.16 N	166.64 6.78 -79.33 N	130.62 5.52 -59.71 N	164.16 5.54 -89.62 N	100.49 6.12 -12.28 N	99.38 5.41 -20.85 N	110.54 6.10 -28.04 N	192.62 6.79 -98.74 N	407.25 8.35 -308.98 N	370.90 12.44 -247.96 N	427.40 19.30 -238.51 N	841.71 42.39 -410.21 N	775.55 17.90 -596.98 N	590.82 10.67 -483.67 N	406.00 11.07 -297.48 N	483.52 10.91 -376.23 N	1595.77 8.76 -1503.44 N	986.96 9.62 -880.98 N	207.98 9.80 -104.91 N	265.37 15.22 -110.60 N	339.58 12.84 -213.35 N	193.11 8.59 -101.80 N	185.20 8.17 -87.64 N
GLENWOOD____5 23614	220.34 7.03 -126.25 N	163.78 7.18 -69.16 N	166.64 6.78 -79.33 N	130.62 5.52 -59.71 N	164.16 5.54 -89.62 N	100.49 6.12 -12.28 N	99.38 5.41 -20.85 N	110.54 6.10 -28.04 N	192.62 6.79 -98.74 N	407.25 8.35 -308.98 N	370.90 12.44 -247.96 N	427.40 19.30 -238.51 N	841.71 42.39 -410.21 N	775.55 17.90 -596.98 N	590.82 10.67 -483.67 N	406.00 11.07 -297.48 N	483.52 10.91 -376.23 N	1595.77 8.76 -1503.44 N	986.96 9.62 -880.98 N	207.98 9.80 -104.91 N	265.37 15.22 -110.60 N	339.58 12.84 -213.35 N	193.11 8.59 -101.80 N	185.20 8.17 -87.64 N
GLOBAL GREEN_PORT_GT1 23814	224.16 10.85 -126.25 N	167.35 10.74 -69.16 N	163.47 11.19 -71.75 N	127.80 9.37 -53.04 N	157.17 9.81 -78.36 N	103.87 10.68 -11.10 N	100.82 8.91 -18.79 N	109.37 8.49 -24.47 N	181.53 8.40 -86.04 N	372.98 8.82 -274.25 N	371.39 12.94 -247.96 N	428.73 20.62 -238.51 N	841.65 43.55 -408.99 N	761.63 16.00 -584.96 N	589.41 9.27 -483.67 N	404.47 9.54 -297.48 N	480.26 9.28 -374.60 N	1551.23 6.78 -1460.88 N	952.35 6.99 -849.01 N	205.65 7.48 -104.91 N	262.24 12.09 -110.60 N	338.26 11.52 -213.35 N	192.42 7.90 -101.80 N	186.97 9.95 -87.64 N

GOETHSLN___LBMP 323567	93.99 6.93 0.00 N	94.36 6.92 0.00 N	87.16 6.63 0.00 N	85.15 5.40 -14.36 N	134.93 5.35 -60.58 N	108.80 5.92 -20.79 N	107.36 5.28 -28.96 N	107.58 5.96 -25.21 N	93.97 6.88 0.00 N	98.36 8.45 0.00 N	123.56 13.06 0.00 N	190.57 20.03 -0.95 N	582.14 45.31 -137.41 N	552.17 18.68 -372.81 N	394.99 10.95 -287.57 N	314.48 11.43 -205.60 N	457.33 11.35 -349.60 N	1592.37 9.38 -1499.42 N	985.30 10.39 -878.56 N	289.70 9.91 -186.53 N	283.90 14.90 -129.44 N	215.82 12.26 -90.16 N	90.78 8.07 0.00 N	103.96 7.71 -6.86 N
GOUDEY___7 23579	85.09 -1.97 0.00 N	85.16 -2.27 0.00 N	77.93 -2.59 0.00 N	62.87 -2.52 0.00 N	66.57 -2.43 0.00 N	78.98 -3.11 0.00 N	70.14 -2.98 0.00 N	74.08 -2.33 0.00 N	84.75 -2.34 0.00 N	88.85 -1.07 0.00 N	111.31 0.81 0.00 N	171.00 1.40 0.00 N	400.95 1.55 0.00 N	163.42 2.74 0.00 N	97.67 1.19 0.00 N	98.91 1.46 0.00 N	98.04 1.39 -0.27 N	86.37 1.50 -1.31 N	97.99 1.64 0.00 N	94.50 1.24 0.00 N	141.31 1.76 0.00 N	114.17 0.78 0.00 N	82.35 -0.37 0.00 N	88.34 -1.05 0.00 N
GOUDEY___8 23580	85.32 -1.74 0.00 N	85.39 -2.05 0.00 N	78.13 -2.39 0.00 N	62.99 -2.41 0.00 N	66.68 -2.32 0.00 N	79.18 -2.90 0.00 N	70.30 -2.82 0.00 N	74.26 -2.15 0.00 N	84.96 -2.13 0.00 N	89.04 -0.88 0.00 N	111.58 1.08 0.00 N	171.44 1.85 0.00 N	401.85 2.44 0.00 N	163.87 3.19 0.00 N	97.91 1.43 0.00 N	99.18 1.73 0.00 N	98.31 1.66 -0.27 N	86.58 1.70 -1.31 N	98.22 1.87 0.00 N	94.72 1.46 0.00 N	141.67 2.11 0.00 N	114.44 1.04 0.00 N	82.54 -0.18 0.00 N	88.56 -0.83 0.00 N
GOWANUS_GT1_1 24077	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_2 24078	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_3 24079	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_4 24080	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_5 24084	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_6 24111	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_7 24112	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT1_8 24113	318.63 11.02 -220.56 N	245.03 10.84 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.21 8.37 -136.84 N	214.02 9.51 -122.42 N	214.00 8.47 -132.41 N	214.23 9.34 -128.48 N	254.58 11.04 -156.44 N	304.61 12.77 -201.92 N	334.95 18.68 -205.77 N	335.23 28.83 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.36 15.31 -346.57 N	370.90 15.90 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.20 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.67 12.03 -240.92 N	335.75 11.84 -234.53 N
GOWANUS_GT2_1 24114	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT2_2 24115	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT2_3 24116	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N

[illegible]

24130	11.04 -220.56 N	10.85 -146.75 N	10.19 -124.08 N	8.26 -140.57 N	8.36 -136.84 N	9.51 -122.42 N	8.47 -132.41 N	9.33 -128.48 N	11.05 -156.44 N	12.80 -201.92 N	18.69 -205.77 N	28.84 -136.81 N	66.38 -150.55 N	26.23 -372.81 N	15.32 -346.57 N	15.91 -257.55 N	15.99 -354.72 N	13.33 -1499.42 N	14.63 -885.35 N	14.16 -244.78 N	21.50 -204.19 N	17.66 -227.59 N	12.04 -240.92 N	11.85 -234.53 N
GOWANUS_GT4_2 24131	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_3 24132	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_4 24133	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_5 24134	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_6 24135	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_7 24136	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GOWANUS_GT4_8 24137	318.66 11.04 -220.56 N	245.04 10.85 -146.75 N	214.80 10.19 -124.08 N	214.22 8.26 -140.57 N	214.20 8.36 -136.84 N	214.01 9.51 -122.42 N	214.00 8.47 -132.41 N	214.21 9.33 -128.48 N	254.59 11.05 -156.44 N	304.63 12.80 -201.92 N	334.95 18.69 -205.77 N	335.24 28.84 -136.81 N	616.35 66.38 -150.55 N	559.72 26.23 -372.81 N	458.37 15.32 -346.57 N	370.92 15.91 -257.55 N	467.09 15.99 -354.72 N	1596.32 13.33 -1499.42 N	996.32 14.63 -885.35 N	352.21 14.16 -244.78 N	365.24 21.50 -204.19 N	358.66 17.66 -227.59 N	335.68 12.04 -240.92 N	335.76 11.85 -234.53 N
GRAHMSVILLE___HY 23607	90.48 3.43 0.00 N	90.58 3.14 0.00 N	83.51 2.98 0.00 N	67.83 2.43 0.00 N	71.40 2.40 0.00 N	84.61 2.53 0.00 N	75.33 2.21 0.00 N	79.02 2.62 0.00 N	90.32 3.23 0.00 N	94.24 4.32 0.00 N	117.67 7.18 0.00 N	181.09 10.99 -0.51 N	497.14 24.32 -73.41 N	371.24 10.36 -200.20 N	257.19 6.10 -154.62 N	214.40 6.41 -110.55 N	283.68 6.34 -180.96 N	690.37 5.25 -601.56 N	448.31 5.86 -346.10 N	98.83 5.56 0.00 N	147.93 8.38 0.00 N	120.21 6.82 0.00 N	86.84 4.12 0.00 N	93.07 3.68 0.00 N
GREENIDGE___3 23582	82.27 -4.79 0.00 N	82.43 -5.01 0.00 N	75.10 -5.43 0.00 N	60.44 -4.95 0.00 N	63.85 -5.15 0.00 N	76.03 -6.05 0.00 N	67.38 -5.74 0.00 N	71.28 -5.12 0.00 N	81.91 -5.18 0.00 N	85.18 -4.74 0.00 N	106.20 -4.29 0.00 N	162.89 -6.71 0.00 N	380.27 -19.14 0.00 N	155.73 -4.95 0.00 N	93.15 -3.33 0.00 N	94.19 -3.25 0.00 N	93.11 -3.27 0.00 N	81.61 -1.96 0.00 N	93.54 -2.81 0.00 N	90.20 -3.06 0.00 N	134.99 -4.56 0.00 N	108.69 -4.70 0.00 N	78.18 -4.54 0.00 N	83.74 -5.64 0.00 N
GREENIDGE___4 23583	82.27 -4.79 0.00 N	82.43 -5.01 0.00 N	75.10 -5.43 0.00 N	60.44 -4.95 0.00 N	63.85 -5.15 0.00 N	76.03 -6.05 0.00 N	67.38 -5.74 0.00 N	71.28 -5.12 0.00 N	81.91 -5.18 0.00 N	85.18 -4.74 0.00 N	106.20 -4.29 0.00 N	162.89 -6.71 0.00 N	380.27 -19.14 0.00 N	155.73 -4.95 0.00 N	93.15 -3.33 0.00 N	94.19 -3.25 0.00 N	93.11 -3.27 0.00 N	81.61 -1.96 0.00 N	93.54 -2.81 0.00 N	90.20 -3.06 0.00 N	134.99 -4.56 0.00 N	108.69 -4.70 0.00 N	78.18 -4.54 0.00 N	83.74 -5.64 0.00 N
HARZA MOOSE___RIVER 24016	88.70 1.64 0.00 N	88.77 1.33 0.00 N	81.54 1.02 0.00 N	66.16 0.76 0.00 N	69.87 0.87 0.00 N	83.16 1.08 0.00 N	74.10 0.98 0.00 N	77.76 1.35 0.00 N	88.99 1.90 0.00 N	92.23 2.32 0.00 N	113.63 3.14 0.00 N	174.08 4.48 0.00 N	409.27 9.86 0.00 N	164.89 4.22 0.00 N	98.99 2.52 0.00 N	99.89 2.45 0.00 N	98.81 2.43 0.00 N	85.86 2.29 0.00 N	98.90 2.55 0.00 N	95.90 2.64 0.00 N	143.76 4.21 0.00 N	116.75 3.36 0.00 N	84.80 2.08 0.00 N	91.37 1.98 0.00 N
HEMPSTEAD___ 23647	220.78 7.46 -126.25 N	163.93 7.32 -69.16 N	163.57 7.00 -76.05 N	128.34 5.70 -57.24 N	160.66 5.75 -85.92 N	100.21 6.35 -11.78 N	98.70 5.59 -19.99 N	109.59 6.31 -26.88 N	189.05 7.30 -94.66 N	395.04 8.93 -296.20 N	371.80 13.34 -247.96 N	428.92 20.82 -238.51 N	844.66 45.34 -410.21 N	771.89 18.93 -592.29 N	591.31 11.16 -483.67 N	406.52 11.59 -297.48 N	484.02 11.41 -376.23 N	1596.09 9.08 -1503.44 N	987.28 9.94 -880.98 N	208.34 10.16 -104.91 N	265.83 15.67 -110.60 N	340.01 13.27 -213.35 N	193.21 8.69 -101.80 N	185.45 8.43 -87.64 N
HICKLING___1 23621	85.94 -1.12 0.00 N	85.81 -1.63 0.00 N	77.97 -2.56 0.00 N	62.56 -2.83 0.00 N	66.37 -2.63 0.00 N	79.05 -3.03 0.00 N	70.03 -3.09 0.00 N	74.34 -2.06 0.00 N	85.47 -1.62 0.00 N	89.18 -0.74 0.00 N	112.68 2.18 0.00 N	173.53 3.94 0.00 N	406.03 6.62 0.00 N	166.84 6.17 0.00 N	99.11 2.64 0.00 N	100.82 3.37 0.00 N	99.70 3.32 0.00 N	86.84 3.27 0.00 N	99.85 3.50 0.00 N	95.71 2.44 0.00 N	143.36 3.80 0.00 N	114.80 1.40 0.00 N	81.97 -0.75 0.00 N	87.47 -1.91 0.00 N

HICKLING___2 23622	85.95 -1.10 0.00 N	85.84 -1.60 0.00 N	77.99 -2.53 0.00 N	62.57 -2.82 0.00 N	66.39 -2.61 0.00 N	79.05 -3.03 0.00 N	70.06 -3.06 0.00 N	74.38 -2.03 0.00 N	85.49 -1.60 0.00 N	89.20 -0.71 0.00 N	112.70 2.21 0.00 N	173.57 3.97 0.00 N	406.04 6.63 0.00 N	166.93 6.26 0.00 N	99.12 2.65 0.00 N	100.89 3.44 0.00 N	99.73 3.35 0.00 N	86.87 3.30 0.00 N	99.86 3.51 0.00 N	95.74 2.48 0.00 N	143.42 3.86 0.00 N	114.83 1.43 0.00 N	81.98 -0.73 0.00 N	87.50 -1.88 0.00 N
HIGH FALLS___HY 23754	93.55 6.49 0.00 N	93.61 6.17 0.00 N	86.31 5.79 0.00 N	70.15 4.75 0.00 N	73.79 4.78 0.00 N	87.33 5.24 0.00 N	77.77 4.65 0.00 N	81.68 5.27 0.00 N	93.39 6.29 0.00 N	97.72 7.80 0.00 N	122.58 12.08 0.00 N	188.76 18.71 -0.46 N	508.69 42.46 -66.82 N	359.57 17.60 -181.30 N	246.70 10.39 -139.85 N	208.29 10.86 -99.98 N	273.93 10.71 -166.83 N	686.55 8.85 -594.13 N	445.13 9.94 -338.84 N	102.70 9.44 0.00 N	153.71 14.16 0.00 N	124.86 11.46 0.00 N	89.98 7.27 0.00 N	96.26 6.87 0.00 N
HILLBURN___GT 23639	93.31 6.25 0.00 N	93.49 6.05 0.00 N	86.24 5.72 0.00 N	69.95 4.56 0.00 N	73.46 4.46 0.00 N	87.00 4.91 0.00 N	77.52 4.40 0.00 N	81.43 5.03 0.00 N	92.91 5.82 0.00 N	97.26 7.34 0.00 N	121.95 11.45 0.00 N	188.09 17.66 -0.84 N	560.43 39.60 -121.42 N	506.57 16.49 -329.40 N	360.23 9.67 -254.09 N	289.31 10.20 -181.66 N	409.04 10.16 -302.50 N	1246.05 8.39 -1154.10 N	778.49 9.31 -672.84 N	102.27 9.00 0.00 N	153.07 13.51 0.00 N	124.50 11.10 0.00 N	89.74 7.02 0.00 N	95.89 6.50 0.00 N
HOLTSVILLE_IC_1 23690	220.57 7.26 -126.25 N	163.18 6.58 -69.16 N	159.17 6.89 -71.75 N	124.37 5.88 -53.10 N	153.58 6.05 -78.53 N	99.49 6.30 -11.10 N	97.04 5.13 -18.80 N	106.36 5.43 -24.53 N	179.80 6.46 -86.25 N	372.16 7.67 -274.58 N	370.18 11.73 -247.96 N	426.62 18.52 -238.51 N	835.39 37.22 -409.07 N	759.89 14.19 -585.03 N	588.43 8.29 -483.67 N	403.52 8.59 -297.48 N	479.50 8.41 -374.70 N	1553.21 6.05 -1463.60 N	953.78 6.37 -851.06 N	205.29 7.12 -104.91 N	261.64 11.49 -110.60 N	337.84 11.10 -213.35 N	191.94 7.42 -101.80 N	184.68 7.65 -87.64 N
HOLTSVILLE_IC_10 23699	221.41 8.09 -126.25 N	163.85 7.25 -69.16 N	159.79 7.52 -71.75 N	124.63 6.36 -52.87 N	153.48 6.57 -77.90 N	100.04 6.85 -11.10 N	97.46 5.56 -18.78 N	106.60 5.87 -24.32 N	179.66 7.08 -85.48 N	371.59 8.32 -273.36 N	370.80 12.35 -247.96 N	427.65 19.55 -238.51 N	836.11 38.21 -408.78 N	759.95 14.52 -584.75 N	588.60 8.45 -483.67 N	403.67 8.73 -297.48 N	479.28 8.54 -374.35 N	1544.29 6.18 -1454.54 N	947.09 6.48 -844.25 N	205.40 7.23 -104.91 N	261.85 11.69 -110.60 N	338.62 11.88 -213.35 N	192.64 8.12 -101.80 N	185.48 8.46 -87.64 N
HOLTSVILLE_IC_2 23691	220.57 7.26 -126.25 N	163.18 6.58 -69.16 N	159.17 6.89 -71.75 N	124.37 5.88 -53.10 N	153.58 6.05 -78.53 N	99.49 6.30 -11.10 N	97.04 5.13 -18.80 N	106.36 5.43 -24.53 N	179.80 6.46 -86.25 N	372.16 7.67 -274.58 N	370.18 11.73 -247.96 N	426.62 18.52 -238.51 N	835.39 37.22 -409.07 N	759.89 14.19 -585.03 N	588.43 8.29 -483.67 N	403.52 8.59 -297.48 N	479.50 8.41 -374.70 N	1553.21 6.05 -1463.60 N	953.78 6.37 -851.06 N	205.29 7.12 -104.91 N	261.64 11.49 -110.60 N	337.84 11.10 -213.35 N	191.94 7.42 -101.80 N	184.68 7.65 -87.64 N
HOLTSVILLE_IC_3 23692	220.57 7.26 -126.25 N	163.18 6.58 -69.16 N	159.17 6.89 -71.75 N	124.37 5.88 -53.10 N	153.58 6.05 -78.53 N	99.49 6.30 -11.10 N	97.04 5.13 -18.80 N	106.36 5.43 -24.53 N	179.80 6.46 -86.25 N	372.16 7.67 -274.58 N	370.18 11.73 -247.96 N	426.62 18.52 -238.51 N	835.39 37.22 -409.07 N	759.89 14.19 -585.03 N	588.43 8.29 -483.67 N	403.52 8.59 -297.48 N	479.50 8.41 -374.70 N	1553.21 6.05 -1463.60 N	953.78 6.37 -851.06 N	205.29 7.12 -104.91 N	261.64 11.49 -110.60 N	337.84 11.10 -213.35 N	191.94 7.42 -101.80 N	184.68 7.65 -87.64 N
HOLTSVILLE_IC_4 23693	220.57 7.26 -126.25 N	163.18 6.58 -69.16 N	159.17 6.89 -71.75 N	124.37 5.88 -53.10 N	153.58 6.05 -78.53 N	99.49 6.30 -11.10 N	97.04 5.13 -18.80 N	106.36 5.43 -24.53 N	179.80 6.46 -86.25 N	372.16 7.67 -274.58 N	370.18 11.73 -247.96 N	426.62 18.52 -238.51 N	835.39 37.22 -409.07 N	759.89 14.19 -585.03 N	588.43 8.29 -483.67 N	403.52 8.59 -297.48 N	479.50 8.41 -374.70 N	1553.21 6.05 -1463.60 N	953.78 6.37 -851.06 N	205.29 7.12 -104.91 N	261.64 11.49 -110.60 N	337.84 11.10 -213.35 N	191.94 7.42 -101.80 N	184.68 7.65 -87.64 N
HOLTSVILLE_IC_5 23694	220.57 7.26 -126.25 N	163.18 6.58 -69.16 N	159.17 6.89 -71.75 N	124.37 5.88 -53.10 N	153.58 6.05 -78.53 N	99.49 6.30 -11.10 N	97.04 5.13 -18.80 N	106.36 5.43 -24.53 N	179.80 6.46 -86.25 N	372.16 7.67 -274.58 N	370.18 11.73 -247.96 N	426.62 18.52 -238.51 N	835.39 37.22 -409.07 N	759.89 14.19 -585.03 N	588.43 8.29 -483.67 N	403.52 8.59 -297.48 N	479.50 8.41 -374.70 N	1553.21 6.05 -1463.60 N	953.78 6.37 -851.06 N	205.29 7.12 -104.91 N	261.64 11.49 -110.60 N	337.84 11.10 -213.35 N	191.94 7.42 -101.80 N	184.68 7.65 -87.64 N
HOLTSVILLE_IC_6 23695	221.41 8.09 -126.25 N	163.85 7.25 -69.16 N	159.79 7.52 -71.75 N	124.63 6.36 -52.87 N	153.48 6.57 -77.90 N	100.04 6.85 -11.10 N	97.46 5.56 -18.78 N	106.60 5.87 -24.32 N	179.66 7.08 -85.48 N	371.59 8.32 -273.36 N	370.80 12.35 -247.96 N	427.65 19.55 -238.51 N	836.11 38.21 -408.78 N	759.95 14.52 -584.75 N	588.60 8.45 -483.67 N	403.67 8.73 -297.48 N	479.28 8.54 -374.35 N	1544.29 6.18 -1454.54 N	947.09 6.48 -844.25 N	205.40 7.23 -104.91 N	261.85 11.69 -110.60 N	338.62 11.88 -213.35 N	192.64 8.12 -101.80 N	185.48 8.46 -87.64 N
HOLTSVILLE_IC_7 23696	221.41 8.09 -126.25 N	163.85 7.25 -69.16 N	159.79 7.52 -71.75 N	124.63 6.36 -52.87 N	153.48 6.57 -77.90 N	100.04 6.85 -11.10 N	97.46 5.56 -18.78 N	106.60 5.87 -24.32 N	179.66 7.08 -85.48 N	371.59 8.32 -273.36 N	370.80 12.35 -247.96 N	427.65 19.55 -238.51 N	836.11 38.21 -408.78 N	759.95 14.52 -584.75 N	588.60 8.45 -483.67 N	403.67 8.73 -297.48 N	479.28 8.54 -374.35 N	1544.29 6.18 -1454.54 N	947.09 6.48 -844.25 N	205.40 7.23 -104.91 N	261.85 11.69 -110.60 N	338.62 11.88 -213.35 N	192.64 8.12 -101.80 N	185.48 8.46 -87.64 N
HOLTSVILLE_IC_8 23697	221.41 8.09 -126.25 N	163.85 7.25 -69.16 N	159.79 7.52 -71.75 N	124.63 6.36 -52.87 N	153.48 6.57 -77.90 N	100.04 6.85 -11.10 N	97.46 5.56 -18.78 N	106.60 5.87 -24.32 N	179.66 7.08 -85.48 N	371.59 8.32 -273.36 N	370.80 12.35 -247.96 N	427.65 19.55 -238.51 N	836.11 38.21 -408.78 N	759.95 14.52 -584.75 N	588.60 8.45 -483.67 N	403.67 8.73 -297.48 N	479.28 8.54 -374.35 N	1544.29 6.18 -1454.54 N	947.09 6.48 -844.25 N	205.40 7.23 -104.91 N	261.85 11.69 -110.60 N	338.62 11.88 -213.35 N	192.64 8.12 -101.80 N	185.48 8.46 -87.64 N
HOLTSVILLE_IC_9 23698	221.41 8.09 -126.25 N	163.85 7.25 -69.16 N	159.79 7.52 -71.75 N	124.63 6.36 -52.87 N	153.48 6.57 -77.90 N	100.04 6.85 -11.10 N	97.46 5.56 -18.78 N	106.60 5.87 -24.32 N	179.66 7.08 -85.48 N	371.59 8.32 -273.36 N	370.80 12.35 -247.96 N	427.65 19.55 -238.51 N	836.11 38.21 -408.78 N	759.95 14.52 -584.75 N	588.60 8.45 -483.67 N	403.67 8.73 -297.48 N	479.28 8.54 -374.35 N	1544.29 6.18 -1454.54 N	947.09 6.48 -844.25 N	205.40 7.23 -104.91 N	261.85 11.69 -110.60 N	338.62 11.88 -213.35 N	192.64 8.12 -101.80 N	185.48 8.46 -87.64 N
HQ_GEN_CEDARS 23644	89.22 2.16 0.00 N	89.31 1.87 0.00 N	81.94 1.42 0.00 N	66.47 1.07 0.00 N	70.21 1.22 0.00 N	84.04 1.96 0.00 N	75.16 2.04 0.00 N	78.73 2.33 0.00 N	89.54 2.44 0.00 N	91.51 1.59 0.00 N	103.16 -7.34 0.00 N	158.60 -11.00 0.00 N	377.20 -22.21 0.00 N	150.07 -10.60 0.00 N	89.39 -7.08 0.00 N	89.72 -7.73 0.00 N	88.80 -7.58 0.00 N	76.76 -6.81 0.00 N	88.32 -8.02 0.00 N	87.15 -6.11 0.00 N	139.38 -0.18 0.00 N	113.54 0.14 0.00 N	83.26 0.54 0.00 N	90.10 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	82.25 -0.69 4.06 N	74.95 -0.61 12.06 N	79.00 -0.41 3.95 N	65.13 -0.27 0.00 N	68.80 -0.20 0.00 N	82.17 0.09 0.00 N	73.37 0.26 0.00 N	76.42 0.01 0.00 N	79.00 -0.43 -0.65 N	79.00 -1.07 3.77 N	81.00 -1.72 3.35 N	0.00 -1.54 127.23 N	0.00 -1.00 165.85 N	83.00 -2.97 55.27 N	134.68 -3.04 29.75 N	95.91 -1.54 0.00 N	94.88 -1.50 0.00 N	105.00 -2.46 9.62 N	0.00 -2.76 138.56 N	57.61 -1.31 10.00 N	136.60 -2.95 0.00 N	111.11 -2.29 0.00 N	81.90 -1.02 -0.08 N	88.47 -0.92 0.00 N	
HUDSON_AVE_GT_3 23810	94.82 7.77 0.00 N	95.11 7.67 0.00 N	87.81 7.29 0.00 N	85.68 5.92 -14.36 N	135.49 5.91 -60.58 N	109.45 6.57 -20.79 N	107.95 5.87 -28.96 N	108.22 6.61 -25.21 N	94.75 7.65 0.00 N	99.15 9.24 0.00 N	124.56 14.06 0.00 N	192.16 21.62 -0.95 N	585.90 49.07 -137.41 N	553.60 20.12 -372.81 N	395.82 11.77 -287.57 N	315.28 12.23 -205.60 N	458.17 12.18 -349.60 N	1593.05 10.07 -1499.42 N	986.09 11.18 -878.56 N	290.48 10.69 -186.53 N	285.11 16.11 -129.44 N	216.88 13.33 -90.16 N	91.62 8.90 0.00 N	104.85 8.61 -6.86 N	
HUDSON_AVE_GT_4 23540	94.82 7.77 0.00 N	95.11 7.67 0.00 N	87.81 7.29 0.00 N	85.68 5.92 -14.36 N	135.49 5.91 -60.58 N	109.45 6.57 -20.79 N	107.95 5.87 -28.96 N	108.22 6.61 -25.21 N	94.75 7.65 0.00 N	99.15 9.24 0.00 N	124.56 14.06 0.00 N	192.16 21.62 -0.95 N	585.90 49.07 -137.41 N	553.60 20.12 -372.81 N	395.82 11.77 -287.57 N	315.28 12.23 -205.60 N	458.17 12.18 -349.60 N	1593.05 10.07 -1499.42 N	986.09 11.18 -878.56 N	290.48 10.69 -186.53 N	285.11 16.11 -129.44 N	216.88 13.33 -90.16 N	91.62 8.90 0.00 N	104.85 8.61 -6.86 N	
HUDSON_AVE_GT_5 23657	94.82 7.77 0.00 N	95.11 7.67 0.00 N	87.81 7.29 0.00 N	85.68 5.92 -14.36 N	135.49 5.91 -60.58 N	109.45 6.57 -20.79 N	107.95 5.87 -28.96 N	108.22 6.61 -25.21 N	94.75 7.65 0.00 N	99.15 9.24 0.00 N	124.56 14.06 0.00 N	192.16 21.62 -0.95 N	585.90 49.07 -137.41 N	553.60 20.12 -372.81 N	395.82 11.77 -287.57 N	315.28 12.23 -205.60 N	458.17 12.18 -349.60 N	1593.05 10.07 -1499.42 N	986.09 11.18 -878.56 N	290.48 10.69 -186.53 N	285.11 16.11 -129.44 N	216.88 13.33 -90.16 N	91.62 8.90 0.00 N	104.85 8.61 -6.86 N	
HUDSON_AVE_10 24168	94.68 7.62 0.00 N	94.97 7.53 0.00 N	87.67 7.15 0.00 N	85.54 5.78 -14.36 N	135.38 5.80 -60.58 N	109.29 6.41 -20.79 N	107.80 5.72 -28.96 N	108.09 6.48 -25.21 N	94.60 7.51 0.00 N	99.08 9.17 0.00 N	124.46 13.96 0.00 N	192.00 21.46 -0.95 N	585.66 48.83 -137.41 N	553.51 20.02 -372.81 N	395.78 11.74 -287.57 N	315.26 12.21 -205.60 N	458.16 12.17 -349.60 N	1593.06 10.08 -1499.42 N	986.11 11.19 -878.56 N	290.47 10.68 -186.53 N	285.08 16.09 -129.44 N	216.81 13.25 -90.16 N	91.51 8.79 0.00 N	104.71 8.47 -6.86 N	
HUNTLEY___63 23557	82.93 -4.13 0.00 N	83.53 -3.91 0.00 N	75.06 -5.46 0.00 N	59.27 -6.12 0.00 N	62.75 -6.25 0.00 N	75.29 -6.79 0.00 N	65.79 -7.34 0.00 N	70.12 -6.28 0.00 N	81.02 -6.07 0.00 N	84.73 -5.19 0.00 N	105.05 -5.45 0.00 N	159.75 -9.85 0.00 N	366.49 -32.92 0.00 N	152.63 -8.05 0.00 N	91.78 -4.69 0.00 N	92.44 -5.01 0.00 N	91.80 -4.59 0.00 N	81.38 -2.19 0.00 N	94.08 -2.27 0.00 N	90.87 -2.40 0.00 N	136.27 -3.29 0.00 N	109.49 -3.91 0.00 N	78.38 -4.34 0.00 N	83.57 -5.81 0.00 N	
HUNTLEY___64 23558	82.93 -4.13 0.00 N	83.53 -3.91 0.00 N	75.06 -5.46 0.00 N	59.27 -6.12 0.00 N	62.75 -6.25 0.00 N	75.29 -6.79 0.00 N	65.79 -7.34 0.00 N	70.12 -6.28 0.00 N	81.02 -6.07 0.00 N	84.73 -5.19 0.00 N	105.05 -5.45 0.00 N	159.75 -9.85 0.00 N	366.49 -32.92 0.00 N	152.63 -8.05 0.00 N	91.78 -4.69 0.00 N	92.44 -5.01 0.00 N	91.80 -4.59 0.00 N	81.38 -2.19 0.00 N	94.08 -2.27 0.00 N	90.87 -2.40 0.00 N	136.27 -3.29 0.00 N	109.49 -3.91 0.00 N	78.38 -4.34 0.00 N	83.57 -5.81 0.00 N	
HUNTLEY___65 23559	82.93 -4.13 0.00 N	83.53 -3.91 0.00 N	75.06 -5.46 0.00 N	59.27 -6.12 0.00 N	62.75 -6.25 0.00 N	75.29 -6.79 0.00 N	65.79 -7.34 0.00 N	70.12 -6.28 0.00 N	81.02 -6.07 0.00 N	84.73 -5.19 0.00 N	105.05 -5.45 0.00 N	159.75 -9.85 0.00 N	366.49 -32.92 0.00 N	152.63 -8.05 0.00 N	91.78 -4.69 0.00 N	92.44 -5.01 0.00 N	91.80 -4.59 0.00 N	81.38 -2.19 0.00 N	94.08 -2.27 0.00 N	90.87 -2.40 0.00 N	136.27 -3.29 0.00 N	109.49 -3.91 0.00 N	78.38 -4.34 0.00 N	83.57 -5.81 0.00 N	
HUNTLEY___66 23560	82.93 -4.13 0.00 N	83.53 -3.91 0.00 N	75.06 -5.46 0.00 N	59.27 -6.12 0.00 N	62.75 -6.25 0.00 N	75.29 -6.79 0.00 N	65.79 -7.34 0.00 N	70.12 -6.28 0.00 N	81.02 -6.07 0.00 N	84.73 -5.19 0.00 N	105.05 -5.45 0.00 N	159.75 -9.85 0.00 N	366.49 -32.92 0.00 N	152.63 -8.05 0.00 N	91.78 -4.69 0.00 N	92.44 -5.01 0.00 N	91.80 -4.59 0.00 N	81.38 -2.19 0.00 N	94.08 -2.27 0.00 N	90.87 -2.40 0.00 N	136.27 -3.29 0.00 N	109.49 -3.91 0.00 N	78.38 -4.34 0.00 N	83.57 -5.81 0.00 N	
HUNTLEY___67 23561	82.05 -5.01 0.00 N	82.50 -4.94 0.00 N	74.17 -6.35 0.00 N	58.57 -6.83 0.00 N	62.02 -6.98 0.00 N	74.39 -7.70 0.00 N	64.99 -8.13 0.00 N	69.21 -7.20 0.00 N	79.92 -7.18 0.00 N	83.59 -6.33 0.00 N	103.61 -6.88 0.00 N	157.69 -11.90 0.00 N	362.16 -37.25 0.00 N	150.73 -9.94 0.00 N	90.54 -5.93 0.00 N	91.20 -6.25 0.00 N	90.64 -5.75 0.00 N	80.38 -3.18 0.00 N	92.92 -3.43 0.00 N	89.84 -3.43 0.00 N	134.62 -4.93 0.00 N	108.14 -5.26 0.00 N	77.45 -5.26 0.00 N	82.65 -6.73 0.00 N	
HUNTLEY___68 23562	82.05 -5.01 0.00 N	82.50 -4.94 0.00 N	74.17 -6.35 0.00 N	58.57 -6.83 0.00 N	62.02 -6.98 0.00 N	74.39 -7.70 0.00 N	64.99 -8.13 0.00 N	69.21 -7.20 0.00 N	79.92 -7.18 0.00 N	83.59 -6.33 0.00 N	103.61 -6.88 0.00 N	157.69 -11.90 0.00 N	362.16 -37.25 0.00 N	150.73 -9.94 0.00 N	90.54 -5.93 0.00 N	91.20 -6.25 0.00 N	90.64 -5.75 0.00 N	80.38 -3.18 0.00 N	92.92 -3.43 0.00 N	89.84 -3.43 0.00 N	134.62 -4.93 0.00 N	108.14 -5.26 0.00 N	77.45 -5.26 0.00 N	82.65 -6.73 0.00 N	
INDECK___CORINTH 23802	91.74 4.68 0.00 N	91.91 4.47 0.00 N	84.71 4.18 0.00 N	69.05 3.66 0.00 N	72.74 3.74 0.00 N	86.24 4.16 0.00 N	76.85 3.73 0.00 N	80.21 3.81 0.00 N	91.43 4.34 0.00 N	96.09 6.17 0.00 N	119.05 8.55 0.00 N	182.31 12.65 -0.07 N	432.35 22.11 -10.82 N	198.26 8.23 -29.37 N	124.02 4.90 -22.65 N	118.62 4.98 -16.19 N	130.50 4.61 -29.50 N	259.48 4.41 -171.51 N	204.37 6.37 -101.65 N	99.97 6.71 0.00 N	152.37 12.82 0.00 N	123.65 10.25 0.00 N	88.98 6.26 0.00 N	95.16 5.78 0.00 N	
INDECK___ILION 23567	89.03 1.97 0.00 N	89.30 1.87 0.00 N	82.23 1.71 0.00 N	66.87 1.47 0.00 N	70.60 1.60 0.00 N	83.76 1.67 0.00 N	74.49 1.37 0.00 N	77.94 1.54 0.00 N	89.14 2.05 0.00 N	92.63 2.71 0.00 N	114.73 4.24 0.00 N	175.84 6.25 0.00 N	411.97 12.56 0.00 N	165.85 5.18 0.00 N	99.63 3.15 0.00 N	100.81 3.37 0.00 N	99.69 3.31 0.00 N	86.53 2.97 0.00 N	99.74 3.40 0.00 N	96.57 3.31 0.00 N	144.90 5.35 0.00 N	117.58 4.19 0.00 N	85.28 2.57 0.00 N	91.79 2.41 0.00 N	
INDECK___OLEAN	83.75	83.26	74.48	58.82	62.67	75.03	65.85	70.66	81.76	86.82	109.90	168.83	391.66	162.88	96.74	98.25	97.43	85.70	98.71	94.61	141.74	113.28	80.24	85.06	











	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	85.83 -1.23 0.00 N	86.20 -1.25 0.00 N	79.22 -1.30 0.00 N	64.47 -0.93 0.00 N	68.15 -0.85 0.00 N	81.43 -0.66 0.00 N	72.83 -0.29 0.00 N	75.99 -0.42 0.00 N	86.68 -0.41 0.00 N	88.65 -1.27 0.00 N	107.83 -2.67 0.00 N	165.61 -3.98 0.00 N	393.48 -5.93 0.00 N	157.72 -2.96 0.00 N	94.47 -2.00 0.00 N	95.17 -2.28 0.00 N	94.14 -2.25 0.00 N	81.38 -2.18 0.00 N	93.76 -2.59 0.00 N	90.57 -2.69 0.00 N	135.46 -4.10 0.00 N	110.17 -3.23 0.00 N	80.79 -1.92 0.00 N	87.30 -2.08 0.00 N	
NEG NORTH___LWR_SARANAC 23913	85.83 -1.23 0.00 N	86.20 -1.25 0.00 N	79.22 -1.30 0.00 N	64.47 -0.93 0.00 N	68.15 -0.85 0.00 N	81.43 -0.66 0.00 N	72.83 -0.29 0.00 N	75.98 -0.42 0.00 N	86.68 -0.41 0.00 N	88.65 -1.27 0.00 N	107.83 -2.67 0.00 N	165.61 -3.98 0.00 N	393.46 -5.95 0.00 N	157.72 -2.96 0.00 N	94.47 -2.00 0.00 N	95.17 -2.28 0.00 N	94.14 -2.25 0.00 N	81.38 -2.18 0.00 N	93.76 -2.59 0.00 N	90.57 -2.69 0.00 N	135.46 -4.10 0.00 N	110.17 -3.23 0.00 N	80.79 -1.92 0.00 N	87.30 -2.08 0.00 N	
NEG NORTH___PLATTSBURG 23628	85.83 -1.23 0.00 N	86.20 -1.25 0.00 N	79.22 -1.30 0.00 N	64.47 -0.93 0.00 N	68.15 -0.85 0.00 N	81.43 -0.66 0.00 N	72.83 -0.29 0.00 N	75.99 -0.42 0.00 N	86.68 -0.41 0.00 N	88.65 -1.27 0.00 N	107.83 -2.67 0.00 N	165.61 -3.98 0.00 N	393.48 -5.93 0.00 N	157.72 -2.96 0.00 N	94.47 -2.00 0.00 N	95.17 -2.28 0.00 N	94.14 -2.25 0.00 N	81.38 -2.18 0.00 N	93.76 -2.59 0.00 N	90.57 -2.69 0.00 N	135.46 -4.10 0.00 N	110.17 -3.23 0.00 N	80.79 -1.92 0.00 N	87.30 -2.08 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	82.05 -5.01 0.00 N	82.73 -4.72 0.00 N	74.38 -6.14 0.00 N	58.73 -6.66 0.00 N	62.19 -6.81 0.00 N	74.64 -7.45 0.00 N	65.17 -7.95 0.00 N	69.39 -7.01 0.00 N	80.13 -6.96 0.00 N	83.51 -6.40 0.00 N	103.38 -7.12 0.00 N	157.19 -12.40 0.00 N	360.48 -38.93 0.00 N	150.09 -10.58 0.00 N	90.30 -6.17 0.00 N	90.89 -6.56 0.00 N	90.35 -6.03 0.00 N	80.15 -3.42 0.00 N	92.71 -3.64 0.00 N	89.65 -3.61 0.00 N	134.43 -5.12 0.00 N	108.03 -5.37 0.00 N	77.44 -5.28 0.00 N	82.69 -6.70 0.00 N	
NEG WEST___LANCASTR 23811	81.27 -5.79 0.00 N	81.16 -6.27 0.00 N	72.79 -7.73 0.00 N	57.57 -7.83 0.00 N	61.29 -7.71 0.00 N	73.35 -8.73 0.00 N	64.37 -8.75 0.00 N	68.87 -7.53 0.00 N	79.43 -7.66 0.00 N	84.03 -5.89 0.00 N	105.92 -4.58 0.00 N	162.41 -7.18 0.00 N	376.41 -23.00 0.00 N	156.55 -4.13 0.00 N	93.14 -3.33 0.00 N	94.53 -2.92 0.00 N	93.77 -2.62 0.00 N	82.49 -1.08 0.00 N	95.10 -1.25 0.00 N	91.25 -2.02 0.00 N	136.62 -2.94 0.00 N	109.20 -4.19 0.00 N	77.64 -5.08 0.00 N	82.59 -6.79 0.00 N	
NEG_PENN_ALLEGHNY 23528	86.09 -0.97 0.00 N	86.30 -1.14 0.00 N	79.02 -1.50 0.00 N	63.74 -1.65 0.00 N	67.45 -1.56 0.00 N	80.11 -1.97 0.00 N	71.15 -1.98 0.00 N	75.09 -1.32 0.00 N	85.96 -1.13 0.00 N	89.72 -0.20 0.00 N	112.19 1.70 0.00 N	172.31 2.72 0.00 N	403.73 4.33 0.00 N	164.42 3.74 0.00 N	98.28 1.81 0.00 N	99.59 2.15 0.00 N	98.69 2.04 -0.27 N	86.89 2.01 -1.31 N	98.60 2.25 0.00 N	95.09 1.82 0.00 N	142.20 2.65 0.00 N	114.81 1.42 0.00 N	82.82 0.11 0.00 N	88.85 -0.54 0.00 N	
NEG___GEN_MONROE 24207	85.56 -1.50 0.00 N	85.74 -1.71 0.00 N	77.64 -2.88 0.00 N	61.87 -3.53 0.00 N	65.42 -3.59 0.00 N	78.28 -3.80 0.00 N	68.89 -4.23 0.00 N	73.13 -3.28 0.00 N	84.45 -2.64 0.00 N	88.12 -1.80 0.00 N	109.19 -1.30 0.00 N	166.77 -2.82 0.00 N	385.95 -13.46 0.00 N	158.98 -1.70 0.00 N	95.61 -0.87 0.00 N	96.36 -1.09 0.00 N	95.62 -0.76 0.00 N	84.23 0.66 0.00 N	97.13 0.78 0.00 N	93.79 0.53 0.00 N	140.46 0.91 0.00 N	113.22 -0.18 0.00 N	81.34 -1.38 0.00 N	86.92 -2.46 0.00 N	
NEPA___ENERGY 23901	78.31 -8.75 0.00 N	77.80 -9.64 0.00 N	69.63 -10.89 0.00 N	55.14 -10.26 0.00 N	59.02 -9.99 0.00 N	70.47 -11.61 0.00 N	62.13 -11.00 0.00 N	66.80 -9.60 0.00 N	76.71 -10.38 0.00 N	82.02 -7.89 0.00 N	104.98 -5.51 0.00 N	162.01 -7.59 0.00 N	378.14 -21.27 0.00 N	156.93 -3.75 0.00 N	92.55 -3.92 0.00 N	94.63 -2.81 0.00 N	93.64 -2.74 0.00 N	81.82 -1.74 0.00 N	94.24 -2.11 0.00 N	89.98 -3.29 0.00 N	134.54 -5.02 0.00 N	107.04 -6.36 0.00 N	75.72 -7.00 0.00 N	80.42 -8.96 0.00 N	
NEVERSINK___HYD 23608	90.75 3.70 0.00 N	90.84 3.40 0.00 N	83.73 3.21 0.00 N	68.02 2.62 0.00 N	71.59 2.59 0.00 N	84.84 2.76 0.00 N	75.53 2.41 0.00 N	79.24 2.84 0.00 N	90.56 3.47 0.00 N	94.49 4.57 0.00 N	117.96 7.46 0.00 N	181.52 11.42 -0.51 N	498.17 25.35 -73.41 N	370.64 10.79 -199.17 N	256.46 6.35 -153.64 N	213.95 6.66 -109.84 N	282.77 6.58 -179.80 N	686.47 5.46 -597.44 N	446.16 6.13 -343.68 N	99.08 5.81 0.00 N	148.31 8.75 0.00 N	120.50 7.11 0.00 N	87.04 4.32 0.00 N	93.33 3.94 0.00 N	
NEWTON___FALLS_HYD 23847	88.05 0.99 0.00 N	88.10 0.66 0.00 N	81.03 0.52 0.00 N	65.75 0.35 0.00 N	69.55 0.55 0.00 N	83.10 1.01 0.00 N	74.25 1.13 0.00 N	77.83 1.43 0.00 N	88.90 1.81 0.00 N	91.77 1.85 0.00 N	111.90 1.41 0.00 N	171.60 2.00 0.00 N	405.47 6.05 0.00 N	162.18 1.51 0.00 N	97.34 0.87 0.00 N	97.82 0.37 0.00 N	96.77 0.39 0.00 N	83.94 0.38 0.00 N	96.72 0.37 0.00 N	93.71 0.44 0.00 N	141.05 1.49 0.00 N	115.22 1.82 0.00 N	84.05 1.33 0.00 N	90.73 1.35 0.00 N	
NIAGARA___ 23760	82.15 -4.90 0.00 N	82.75 -4.69 0.00 N	74.44 -6.08 0.00 N	58.80 -6.59 0.00 N	62.24 -6.76 0.00 N	74.70 -7.38 0.00 N	65.19 -7.93 0.00 N	69.34 -7.06 0.00 N	80.02 -7.07 0.00 N	83.45 -6.47 0.00 N	102.97 -7.52 0.00 N	156.37 -13.23 0.00 N	358.11 -41.30 0.00 N	149.13 -11.54 0.00 N	89.83 -6.64 0.00 N	90.32 -7.12 0.00 N	89.81 -6.57 0.00 N	79.77 -3.80 0.00 N	92.39 -3.96 0.00 N	89.45 -3.81 0.00 N	134.03 -5.52 0.00 N	107.81 -5.59 0.00 N	77.40 -5.31 0.00 N	82.71 -6.67 0.00 N	
NINE_MILE_1 23575	84.35 -2.71 0.00 N	84.65 -2.79 0.00 N	77.91 -2.61 0.00 N	63.07 -2.33 0.00 N	66.57 -2.44 0.00 N	79.17 -2.91 0.00 N	70.41 -2.71 0.00 N	73.83 -2.58 0.00 N	84.20 -2.89 0.00 N	86.79 -3.13 0.00 N	106.58 -3.92 0.00 N	163.19 -6.40 0.00 N	382.70 -16.71 0.00 N	154.62 -6.06 0.00 N	92.98 -3.50 0.00 N	93.83 -3.61 0.00 N	92.82 -3.57 0.00 N	80.77 -2.80 0.00 N	93.18 -3.17 0.00 N	90.36 -2.90 0.00 N	135.09 -4.47 0.00 N	109.70 -3.70 0.00 N	80.19 -2.53 0.00 N	86.64 -2.75 0.00 N	
NINE_MILE_2 23744	84.35 -2.71 0.00 N	84.66 -2.78 0.00 N	77.91 -2.61 0.00 N	63.09 -2.31 0.00 N	66.57 -2.43 0.00 N	79.18 -2.90 0.00 N	70.41 -2.70 0.00 N	73.83 -2.58 0.00 N	84.20 -2.89 0.00 N	86.80 -3.12 0.00 N	106.58 -3.92 0.00 N	163.20 -6.40 0.00 N	382.73 -16.68 0.00 N	154.66 -6.01 0.00 N	92.98 -3.49 0.00 N	93.83 -3.61 0.00 N	92.83 -3.55 0.00 N	80.79 -2.77 0.00 N	93.18 -3.17 0.00 N	90.37 -2.89 0.00 N	135.09 -4.47 0.00 N	109.72 -3.68 0.00 N	80.20 -2.52 0.00 N	86.64 -2.75 0.00 N	
NM_CAPITAL___DRP	89.35	89.81	82.99	67.73	71.41	84.30	75.07	78.36	89.65	93.66	116.34	177.91	415.48	167.31	100.50	101.77	104.51	187.94	161.26	97.63	146.52	119.10	86.17	92.83	

24208	2.29 0.00 N	2.38 0.00 N	2.47 0.00 N	2.33 0.00 N	2.41 0.00 N	2.22 0.00 N	1.95 0.00 N	1.95 0.00 N	2.56 0.00 N	3.75 0.00 N	5.84 0.00 N	8.31 0.00 N	16.07 0.00 N	6.63 0.00 N	4.03 0.00 N	4.32 0.00 N	4.23 -3.89 N	3.79 -100.59 N	4.40 -60.51 N	4.37 0.00 N	6.97 0.00 N	5.71 0.00 N	3.45 0.00 N	3.44 0.00 N
NM_CENTRAL___DRP 24181	86.10 -0.96 0.00 N	86.42 -1.02 0.00 N	79.40 -1.13 0.00 N	64.20 -1.20 0.00 N	67.79 -1.21 0.00 N	80.64 -1.44 0.00 N	71.71 -1.40 0.00 N	75.35 -1.06 0.00 N	86.05 -1.04 0.00 N	89.02 -0.90 0.00 N	109.70 -0.79 0.00 N	167.92 -1.67 0.00 N	393.38 -6.03 0.00 N	159.33 -1.34 0.00 N	95.73 -0.75 0.00 N	96.57 -0.87 0.00 N	95.49 -0.89 0.00 N	83.12 -0.44 0.00 N	95.76 -0.59 0.00 N	92.89 -0.37 0.00 N	139.03 -0.52 0.00 N	112.73 -0.67 0.00 N	82.10 -0.62 0.00 N	88.58 -0.80 0.00 N
NM_FRONTIER___DRP 24179	82.96 -4.10 0.00 N	83.53 -3.91 0.00 N	75.09 -5.44 0.00 N	59.25 -6.15 0.00 N	62.70 -6.30 0.00 N	75.28 -6.81 0.00 N	65.67 -7.45 0.00 N	69.91 -6.49 0.00 N	80.76 -6.34 0.00 N	84.30 -5.62 0.00 N	104.08 -6.42 0.00 N	158.04 -11.55 0.00 N	361.92 -37.49 0.00 N	150.77 -9.90 0.00 N	90.80 -5.67 0.00 N	91.29 -6.16 0.00 N	90.78 -5.61 0.00 N	80.66 -2.90 0.00 N	93.40 -2.95 0.00 N	90.41 -2.85 0.00 N	135.54 -4.01 0.00 N	108.98 -4.42 0.00 N	78.18 -4.53 0.00 N	83.46 -5.92 0.00 N
NM_ST_REGIS___HYD 24053	87.32 0.26 0.00 N	87.61 0.18 0.00 N	80.69 0.17 0.00 N	65.55 0.15 0.00 N	69.36 0.36 0.00 N	83.06 0.97 0.00 N	74.33 1.21 0.00 N	77.68 1.28 0.00 N	88.62 1.53 0.00 N	90.93 1.01 0.00 N	109.83 -0.67 0.00 N	168.53 -1.06 0.00 N	400.09 0.67 0.00 N	159.33 -1.34 0.00 N	95.53 -0.94 0.00 N	95.65 -1.80 0.00 N	94.63 -1.76 0.00 N	81.87 -1.69 0.00 N	94.34 -2.01 0.00 N	91.38 -1.88 0.00 N	137.49 -2.07 0.00 N	112.66 -0.73 0.00 N	82.65 -0.07 0.00 N	89.47 0.08 0.00 N
NORTHPORT___1 23551	100.12 6.15 -6.91 N	122.56 5.60 -29.52 N	157.34 5.76 -71.05 N	109.18 4.84 -38.94 N	95.73 4.90 -21.83 N	96.40 5.18 -9.13 N	96.27 4.37 -18.78 N	105.90 4.81 -24.68 N	179.58 5.69 -86.80 N	372.24 7.08 -275.24 N	369.65 11.19 -247.96 N	425.70 17.60 -238.51 N	834.85 36.41 -409.33 N	760.06 14.26 -585.13 N	588.50 8.36 -483.67 N	403.66 8.73 -297.48 N	480.05 8.59 -375.08 N	1563.47 6.34 -1473.56 N	961.73 6.84 -858.54 N	205.81 7.63 -104.91 N	261.95 11.80 -110.60 N	337.38 10.63 -213.35 N	191.35 6.83 -101.80 N	96.46 6.62 -0.46 N
NORTHPORT___2 23552	100.12 6.15 -6.91 N	122.56 5.60 -29.52 N	157.34 5.76 -71.05 N	109.18 4.84 -38.94 N	95.73 4.90 -21.83 N	96.40 5.18 -9.13 N	96.27 4.37 -18.78 N	105.90 4.81 -24.68 N	179.58 5.69 -86.80 N	372.24 7.08 -275.24 N	369.65 11.19 -247.96 N	425.70 17.60 -238.51 N	834.85 36.41 -409.33 N	760.06 14.26 -585.13 N	588.50 8.36 -483.67 N	403.66 8.73 -297.48 N	480.05 8.59 -375.08 N	1563.47 6.34 -1473.56 N	961.73 6.84 -858.54 N	205.81 7.63 -104.91 N	261.95 11.80 -110.60 N	337.38 10.63 -213.35 N	191.35 6.83 -101.80 N	96.46 6.62 -0.46 N
NORTHPORT___3 23553	218.00 6.15 -124.79 N	115.67 5.52 -22.71 N	106.23 5.44 -20.27 N	99.85 4.47 -29.98 N	95.39 4.45 -21.94 N	96.02 4.81 -9.13 N	95.07 4.15 -17.80 N	92.42 4.70 -11.32 N	102.55 5.59 -9.87 N	96.69 6.97 0.20 N	330.45 11.36 -208.60 N	390.87 17.94 -203.34 N	450.85 39.37 -12.06 N	393.40 15.94 -216.79 N	392.70 9.41 -286.82 N	392.72 9.82 -285.45 N	393.56 9.72 -287.45 N	414.44 7.45 -323.43 N	377.62 8.04 -273.23 N	203.13 8.53 -101.34 N	260.53 12.83 -108.14 N	336.50 11.08 -212.02 N	183.93 7.15 -94.06 N	144.60 6.62 -48.60 N
NORTHPORT___4 23650	218.00 6.15 -124.79 N	115.67 5.52 -22.71 N	106.23 5.44 -20.27 N	99.85 4.47 -29.98 N	95.39 4.45 -21.94 N	96.02 4.81 -9.13 N	95.07 4.15 -17.80 N	92.42 4.70 -11.32 N	102.55 5.59 -9.87 N	96.69 6.97 0.20 N	330.45 11.36 -208.60 N	390.87 17.94 -203.34 N	450.85 39.37 -12.06 N	393.40 15.94 -216.79 N	392.70 9.41 -286.82 N	392.72 9.82 -285.45 N	393.56 9.72 -287.45 N	414.44 7.45 -323.43 N	377.62 8.04 -273.23 N	203.13 8.53 -101.34 N	260.53 12.83 -108.14 N	336.50 11.08 -212.02 N	183.93 7.15 -94.06 N	144.60 6.62 -48.60 N
NORTHPORT___IC 23718	100.12 6.15 -6.91 N	122.56 5.60 -29.52 N	157.34 5.76 -71.05 N	109.18 4.84 -38.94 N	95.73 4.90 -21.83 N	96.40 5.18 -9.13 N	96.27 4.37 -18.78 N	105.90 4.81 -24.68 N	179.58 5.69 -86.80 N	372.24 7.08 -275.24 N	369.65 11.19 -247.96 N	425.70 17.60 -238.51 N	834.85 36.41 -409.33 N	760.06 14.26 -585.13 N	588.50 8.36 -483.67 N	403.66 8.73 -297.48 N	480.05 8.59 -375.08 N	1563.47 6.34 -1473.56 N	961.73 6.84 -858.54 N	205.81 7.63 -104.91 N	261.95 11.80 -110.60 N	337.38 10.63 -213.35 N	191.35 6.83 -101.80 N	96.46 6.62 -0.46 N
NPX_GEN_CSC 323557	230.32 10.55 -132.77 N	187.48 9.45 -90.40 N	193.96 7.40 -103.19 N	124.62 6.16 -53.06 N	153.84 6.42 -78.42 N	99.77 6.58 -11.10 N	97.15 5.24 -18.79 N	106.21 5.31 -24.49 N	179.47 6.27 -86.11 N	371.40 7.12 -274.36 N	369.51 11.06 -247.96 N	425.63 17.52 -238.51 N	833.35 35.22 -409.02 N	758.67 13.01 -584.98 N	475.65 13.96 -294.20 N	402.77 7.84 -297.48 N	478.68 7.66 -374.63 N	1550.73 5.38 -1461.79 N	951.61 5.57 -849.69 N	204.49 6.32 -104.91 N	260.44 10.29 -110.60 N	336.97 10.22 -213.35 N	182.65 6.32 -93.49 N	184.15 7.13 -87.64 N
NSINS_S_GLNS_FALLS 23858	92.53 5.47 0.00 N	92.72 5.28 0.00 N	85.44 4.92 0.00 N	69.68 4.29 0.00 N	73.41 4.41 0.00 N	86.98 4.90 0.00 N	77.50 4.38 0.00 N	80.88 4.48 0.00 N	92.32 5.23 0.00 N	97.01 7.09 0.00 N	120.33 9.83 0.00 N	184.09 14.42 -0.07 N	435.02 24.78 -10.82 N	199.39 9.35 -29.37 N	124.71 5.59 -22.65 N	119.36 5.72 -16.19 N	131.48 5.41 -29.69 N	264.28 5.08 -175.63 N	207.34 6.92 -104.07 N	100.63 7.36 0.00 N	153.54 13.98 0.00 N	124.62 11.22 0.00 N	89.66 6.95 0.00 N	95.93 6.54 0.00 N
NUCOR_STEEL___DRP 24197	85.33 -1.73 0.00 N	85.34 -2.10 0.00 N	78.07 -2.45 0.00 N	62.93 -2.46 0.00 N	66.49 -2.52 0.00 N	79.20 -2.89 0.00 N	70.31 -2.81 0.00 N	74.21 -2.20 0.00 N	85.27 -1.83 0.00 N	88.62 -1.30 0.00 N	109.74 -0.75 0.00 N	167.87 -1.72 0.00 N	392.59 -6.82 0.00 N	159.64 -1.03 0.00 N	95.82 -0.65 0.00 N	96.72 -0.72 0.00 N	95.17 -1.21 0.00 N	82.56 -1.01 0.00 N	94.92 -1.43 0.00 N	91.80 -1.47 0.00 N	137.41 -2.15 0.00 N	111.14 -2.25 0.00 N	80.49 -2.22 0.00 N	87.19 -2.20 0.00 N
NYISO_LBMP_REFERENCE 24008	87.06 0.00 0.00 N	87.44 0.00 0.00 N	80.52 0.00 0.00 N	65.40 0.00 0.00 N	69.00 0.00 0.00 N	82.08 0.00 0.00 N	73.12 0.00 0.00 N	76.40 0.00 0.00 N	87.09 0.00 0.00 N	89.92 0.00 0.00 N	110.49 0.00 0.00 N	169.59 0.00 0.00 N	399.41 0.00 0.00 N	160.68 0.00 0.00 N	96.47 0.00 0.00 N	97.44 0.00 0.00 N	96.38 0.00 0.00 N	83.57 0.00 0.00 N	96.35 0.00 0.00 N	93.27 0.00 0.00 N	139.55 0.00 0.00 N	113.40 0.00 0.00 N	82.71 0.00 0.00 N	89.38 0.00 0.00 N
NYPA_BRENTWD____GT 24164	221.32 8.01 -126.25 N	163.84 7.23 -69.17 N	159.64 7.25 -71.87 N	124.27 6.03 -52.83 N	152.86 6.17 -77.68 N	99.84 6.64 -11.12 N	97.50 5.57 -18.80 N	106.74 6.09 -24.25 N	179.63 7.32 -85.21 N	371.64 8.59 -273.14 N	371.35 12.90 -247.96 N	428.51 20.41 -238.51 N	839.96 42.22 -408.63 N	761.98 16.54 -584.76 N	589.82 9.68 -483.67 N	404.93 10.00 -297.48 N	480.32 9.82 -374.11 N	1539.15 7.39 -1448.20 N	943.81 7.97 -839.49 N	206.76 8.59 -104.91 N	263.57 13.42 -110.60 N	338.85 12.11 -213.35 N	192.42 7.91 -101.80 N	185.25 8.23 -87.64 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	82.97 -4.08 0.00 N	83.55 -3.89 0.00 N	75.10 -5.42 0.00 N	59.26 -6.13 0.00 N	62.71 -6.29 0.00 N	75.33 -6.75 0.00 N	65.70 -7.42 0.00 N	69.93 -6.47 0.00 N	80.78 -6.31 0.00 N	84.34 -5.58 0.00 N	104.15 -6.34 0.00 N	158.18 -11.41 0.00 N	362.23 -37.18 0.00 N	150.92 -9.76 0.00 N	90.89 -5.59 0.00 N	91.38 -6.07 0.00 N	90.87 -5.52 0.00 N	80.71 -2.85 0.00 N	93.46 -2.89 0.00 N	90.47 -2.80 0.00 N	135.62 -3.93 0.00 N	109.05 -4.34 0.00 N	78.22 -4.49 0.00 N	83.49 -5.89 0.00 N	
OLIN_CORP_DRP 24177	82.44 -4.62 0.00 N	82.97 -4.48 0.00 N	74.59 -5.93 0.00 N	58.86 -6.53 0.00 N	62.34 -6.66 0.00 N	74.85 -7.24 0.00 N	65.30 -7.82 0.00 N	69.52 -6.88 0.00 N	80.27 -6.83 0.00 N	83.83 -6.09 0.00 N	103.61 -6.88 0.00 N	157.44 -12.15 0.00 N	360.75 -38.66 0.00 N	150.27 -10.41 0.00 N	90.45 -6.03 0.00 N	90.99 -6.46 0.00 N	90.48 -5.90 0.00 N	80.33 -3.24 0.00 N	92.99 -3.36 0.00 N	89.96 -3.30 0.00 N	134.86 -4.70 0.00 N	108.40 -5.00 0.00 N	77.71 -5.01 0.00 N	83.00 -6.38 0.00 N	
ONONDAGA_REF_OCCRA 23987	86.27 -0.79 0.00 N	86.47 -0.97 0.00 N	79.46 -1.07 0.00 N	64.26 -1.14 0.00 N	67.85 -1.15 0.00 N	80.72 -1.36 0.00 N	71.80 -1.32 0.00 N	75.45 -0.95 0.00 N	86.26 -0.83 0.00 N	89.29 -0.63 0.00 N	110.08 -0.41 0.00 N	168.58 -1.02 0.00 N	395.18 -4.23 0.00 N	159.98 -0.69 0.00 N	96.10 -0.38 0.00 N	96.96 -0.49 0.00 N	95.82 -0.57 0.00 N	83.32 -0.25 0.00 N	95.96 -0.38 0.00 N	93.05 -0.21 0.00 N	139.26 -0.30 0.00 N	112.89 -0.51 0.00 N	82.13 -0.58 0.00 N	88.65 -0.73 0.00 N	
ONONDAGA___COGEN 23986	86.00 -1.06 0.00 N	86.14 -1.31 0.00 N	79.17 -1.36 0.00 N	64.04 -1.35 0.00 N	67.60 -1.40 0.00 N	80.41 -1.67 0.00 N	71.51 -1.61 0.00 N	75.16 -1.24 0.00 N	85.96 -1.13 0.00 N	88.93 -0.99 0.00 N	109.58 -0.92 0.00 N	167.77 -1.82 0.00 N	393.40 -6.01 0.00 N	159.20 -1.47 0.00 N	95.66 -0.81 0.00 N	96.57 -0.88 0.00 N	95.49 -0.90 0.00 N	83.07 -0.49 0.00 N	95.70 -0.65 0.00 N	92.75 -0.52 0.00 N	138.75 -0.81 0.00 N	112.49 -0.90 0.00 N	81.90 -0.81 0.00 N	88.34 -1.05 0.00 N	
ONTARIO___LFGE 23819	83.71 -3.35 0.00 N	83.83 -3.61 0.00 N	76.45 -4.07 0.00 N	61.52 -3.88 0.00 N	65.01 -3.99 0.00 N	77.44 -4.65 0.00 N	68.62 -4.50 0.00 N	72.55 -3.86 0.00 N	83.34 -3.75 0.00 N	86.69 -3.23 0.00 N	107.79 -2.70 0.00 N	165.28 -4.32 0.00 N	385.55 -13.86 0.00 N	157.67 -3.01 0.00 N	94.46 -2.01 0.00 N	95.43 -2.01 0.00 N	94.42 -1.97 0.00 N	82.64 -0.93 0.00 N	94.94 -1.41 0.00 N	91.66 -1.61 0.00 N	137.19 -2.37 0.00 N	110.60 -2.79 0.00 N	79.72 -2.99 0.00 N	85.45 -3.94 0.00 N	
OSWEGATCHIE___HYD 24044	88.05 0.99 0.00 N	88.10 0.66 0.00 N	81.03 0.52 0.00 N	65.75 0.35 0.00 N	69.55 0.55 0.00 N	83.10 1.01 0.00 N	74.25 1.13 0.00 N	77.83 1.43 0.00 N	88.90 1.81 0.00 N	91.77 1.85 0.00 N	111.90 1.41 0.00 N	171.60 2.00 0.00 N	405.47 6.05 0.00 N	162.18 1.51 0.00 N	97.34 0.87 0.00 N	97.82 0.37 0.00 N	96.77 0.39 0.00 N	83.94 0.38 0.00 N	96.72 0.37 0.00 N	93.71 0.44 0.00 N	141.05 1.49 0.00 N	115.22 1.82 0.00 N	84.05 1.33 0.00 N	90.73 1.35 0.00 N	
OSWEGO___5 23606	84.70 -2.36 0.00 N	84.98 -2.46 0.00 N	78.22 -2.30 0.00 N	63.32 -2.07 0.00 N	66.83 -2.17 0.00 N	79.49 -2.59 0.00 N	70.69 -2.43 0.00 N	74.15 -2.26 0.00 N	84.58 -2.51 0.00 N	87.26 -2.66 0.00 N	107.19 -3.30 0.00 N	164.08 -5.51 0.00 N	384.70 -14.71 0.00 N	155.54 -5.14 0.00 N	93.51 -2.97 0.00 N	94.37 -3.08 0.00 N	93.33 -3.05 0.00 N	81.23 -2.33 0.00 N	93.73 -2.62 0.00 N	90.94 -2.33 0.00 N	135.88 -3.68 0.00 N	110.32 -3.08 0.00 N	80.61 -2.10 0.00 N	87.07 -2.32 0.00 N	
OSWEGO___6 23613	84.70 -2.36 0.00 N	84.98 -2.46 0.00 N	78.22 -2.30 0.00 N	63.32 -2.07 0.00 N	66.83 -2.17 0.00 N	79.49 -2.59 0.00 N	70.69 -2.43 0.00 N	74.15 -2.26 0.00 N	84.58 -2.51 0.00 N	87.26 -2.66 0.00 N	107.19 -3.30 0.00 N	164.08 -5.51 0.00 N	384.70 -14.71 0.00 N	155.54 -5.14 0.00 N	93.51 -2.97 0.00 N	94.37 -3.08 0.00 N	93.33 -3.05 0.00 N	81.23 -2.33 0.00 N	93.73 -2.62 0.00 N	90.94 -2.33 0.00 N	135.88 -3.68 0.00 N	110.32 -3.08 0.00 N	80.61 -2.10 0.00 N	87.07 -2.32 0.00 N	
OUTOKUMPU-AB___DRP 24206	82.93 -4.13 0.00 N	83.53 -3.91 0.00 N	75.06 -5.46 0.00 N	59.27 -6.12 0.00 N	62.75 -6.25 0.00 N	75.29 -6.79 0.00 N	65.79 -7.34 0.00 N	70.12 -6.28 0.00 N	81.02 -6.07 0.00 N	84.73 -5.19 0.00 N	105.05 -5.45 0.00 N	159.75 -9.85 0.00 N	366.49 -32.92 0.00 N	152.63 -8.05 0.00 N	91.78 -4.69 0.00 N	92.44 -5.01 0.00 N	91.80 -4.59 0.00 N	81.38 -2.19 0.00 N	94.08 -2.27 0.00 N	90.87 -2.40 0.00 N	136.27 -3.29 0.00 N	109.49 -3.91 0.00 N	78.38 -4.34 0.00 N	83.57 -5.81 0.00 N	
OXBOW___ 24026	82.68 -4.38 0.00 N	83.26 -4.18 0.00 N	74.83 -5.70 0.00 N	59.06 -6.33 0.00 N	62.51 -6.49 0.00 N	75.05 -7.04 0.00 N	65.51 -7.61 0.00 N	69.79 -6.62 0.00 N	80.65 -6.44 0.00 N	84.25 -5.67 0.00 N	104.28 -6.22 0.00 N	158.46 -11.14 0.00 N	363.19 -36.22 0.00 N	151.29 -9.38 0.00 N	91.05 -5.43 0.00 N	91.59 -5.86 0.00 N	91.05 -5.33 0.00 N	80.80 -2.76 0.00 N	93.46 -2.89 0.00 N	90.39 -2.87 0.00 N	135.50 -4.05 0.00 N	108.93 -4.47 0.00 N	78.05 -4.67 0.00 N	83.26 -6.12 0.00 N	
PEEKSKILL___ 23653	93.00 5.94 0.00 N	93.26 5.82 0.00 N	86.09 5.57 0.00 N	69.93 4.53 0.00 N	73.48 4.49 0.00 N	86.97 4.88 0.00 N	77.49 4.37 0.00 N	81.34 4.93 0.00 N	92.80 5.70 0.00 N	97.13 7.21 0.00 N	121.76 11.27 0.00 N	187.84 17.32 -0.93 N	573.42 38.95 -135.06 N	543.26 16.16 -366.43 N	388.61 9.48 -282.65 N	309.48 9.95 -202.08 N	447.88 9.86 -341.64 N	1514.15 8.21 -1422.37 N	938.03 9.10 -832.58 N	102.03 8.77 0.00 N	152.74 13.19 0.00 N	124.26 10.86 0.00 N	89.69 6.97 0.00 N	95.90 6.52 0.00 N	
PGE MADISON___WINDPWR 24146	88.96 1.90 0.00 N	88.59 1.15 0.00 N	80.97 0.45 0.00 N	65.31 -0.09 0.00 N	69.11 0.11 0.00 N	82.30 0.22 0.00 N	73.15 0.03 0.00 N	77.42 1.01 0.00 N	89.28 2.19 0.00 N	93.30 3.38 0.00 N	116.50 6.00 0.00 N	178.68 9.09 0.00 N	418.74 19.32 0.00 N	170.27 9.60 0.00 N	101.90 5.43 0.00 N	103.07 5.62 0.00 N	101.73 5.11 -0.25 N	89.19 4.42 -1.21 N	101.04 4.69 0.00 N	97.41 4.15 0.00 N	146.12 6.56 0.00 N	117.88 4.49 0.00 N	84.62 1.90 0.00 N	91.21 1.82 0.00 N	
PIERCEFIELD___HYD 23852	87.38 0.32 0.00 N	87.62 0.18 0.00 N	80.76 0.24 0.00 N	65.58 0.19 0.00 N	69.42 0.42 0.00 N	83.13 1.05 0.00 N	74.39 1.27 0.00 N	77.80 1.40 0.00 N	88.74 1.65 0.00 N	91.14 1.22 0.00 N	109.99 -0.51 0.00 N	168.68 -0.92 0.00 N	400.15 0.73 0.00 N	159.12 -1.56 0.00 N	95.44 -1.04 0.00 N	95.45 -2.00 0.00 N	94.41 -1.98 0.00 N	81.75 -1.81 0.00 N	94.22 -2.12 0.00 N	91.31 -1.95 0.00 N	137.58 -1.97 0.00 N	112.95 -0.45 0.00 N	82.84 0.12 0.00 N	89.70 0.31 0.00 N	
PINELAWN_CC_1	221.74	164.39	160.62	125.32	154.84	100.20	98.08	107.87	182.36	376.86	372.10	429.62	844.65	766.01	591.43	406.35	482.42	1558.66	958.94	208.14	265.70	340.16	193.22	186.08	

323563	8.43 -126.25 N	7.79 -69.16 N	7.55 -72.55 N	6.18 -53.74 N	6.29 -79.54 N	6.89 -11.23 N	5.95 -19.01 N	6.62 -24.85 N	7.89 -87.37 N	9.06 -277.88 N	13.65 -247.96 N	21.51 -238.51 N	46.42 -409.12 N	19.11 -586.22 N	11.29 -483.67 N	11.42 -297.48 N	11.23 -374.81 N	8.78 -1466.32 N	9.50 -853.10 N	9.97 -104.91 N	15.55 -110.60 N	13.41 -213.35 N	8.70 -101.80 N	9.05 -87.64 N
PJM_GEN_KEystone 24065	73.81 -9.13 4.06 N	64.12 -11.44 12.06 N	67.18 -12.24 3.95 N	55.26 -10.14 0.00 N	59.10 -9.90 0.00 N	70.54 -11.54 0.00 N	62.27 -10.85 0.00 N	66.83 -9.57 0.00 N	76.76 -10.34 0.00 N	82.29 -7.62 0.00 N	105.12 -5.38 0.00 N	162.21 -7.38 0.00 N	379.69 -19.72 0.00 N	157.28 -3.39 0.00 N	137.99 0.27 29.75 N	94.92 -2.53 0.00 N	158.00 -2.83 -37.46 N	167.20 -0.49 -50.62 N	94.28 -2.07 0.00 N	89.89 -3.38 0.00 N	134.21 -5.35 0.00 N	106.90 -6.49 0.00 N	75.66 -10.41 -3.24 N	80.53 -8.86 0.00 N
PLEASANTVLY___LBMP 24000	92.34 5.28 0.00 N	92.65 5.22 0.00 N	85.61 5.09 0.00 N	69.64 4.25 0.00 N	73.26 4.26 0.00 N	86.67 4.59 0.00 N	77.21 4.09 0.00 N	80.91 4.51 0.00 N	92.28 5.19 0.00 N	96.42 6.50 0.00 N	120.61 10.12 0.00 N	186.05 15.37 -1.09 N	591.87 33.87 -158.59 N	604.99 14.05 -430.27 N	436.65 8.29 -331.89 N	343.45 8.72 -237.29 N	509.52 8.64 -404.50 N	1859.12 7.26 -1768.29 N	1142.77 8.12 -1038.30 N	101.07 7.81 0.00 N	151.37 11.81 0.00 N	123.17 9.77 0.00 N	88.99 6.28 0.00 N	95.29 5.91 0.00 N
POLETTI____ 23519	94.52 7.46 0.00 N	94.85 7.41 0.00 N	87.60 7.08 0.00 N	85.51 5.76 -14.36 N	135.31 5.73 -60.58 N	109.21 6.34 -20.79 N	107.75 5.66 -28.96 N	108.02 6.40 -25.21 N	94.50 7.41 0.00 N	98.91 8.99 0.00 N	124.37 13.87 0.00 N	191.84 21.30 -0.95 N	585.16 48.33 -137.41 N	553.29 19.81 -372.81 N	395.65 11.61 -287.57 N	315.13 12.08 -205.60 N	458.00 12.01 -349.60 N	1592.95 9.97 -1499.42 N	985.94 11.03 -878.56 N	290.36 10.57 -186.53 N	284.91 15.91 -129.44 N	216.64 13.08 -90.16 N	91.41 8.69 0.00 N	104.65 8.41 -6.86 N
PORT_JEFF_3 23555	220.89 7.58 -126.25 N	163.43 6.83 -69.16 N	159.40 7.13 -71.75 N	124.51 6.08 -53.04 N	153.62 6.26 -78.36 N	99.49 6.30 -11.10 N	96.76 4.85 -18.79 N	105.84 4.96 -24.47 N	179.06 5.93 -86.04 N	371.29 7.12 -274.25 N	369.53 11.08 -247.96 N	425.28 17.17 -238.51 N	832.28 34.18 -408.99 N	758.56 12.92 -584.96 N	587.62 7.48 -483.67 N	402.71 7.78 -297.48 N	478.60 7.62 -374.60 N	1549.81 5.36 -1460.88 N	950.98 5.61 -849.01 N	204.76 6.58 -104.91 N	260.80 10.64 -110.60 N	337.18 10.44 -213.35 N	191.57 7.05 -101.80 N	184.55 7.53 -87.64 N
PORT_JEFF_4 23616	220.89 7.58 -126.25 N	163.43 6.83 -69.16 N	159.40 7.13 -71.75 N	124.51 6.08 -53.04 N	153.62 6.26 -78.36 N	99.49 6.30 -11.10 N	96.76 4.85 -18.79 N	105.84 4.96 -24.47 N	179.06 5.93 -86.04 N	371.29 7.12 -274.25 N	369.53 11.08 -247.96 N	425.28 17.17 -238.51 N	832.28 34.18 -408.99 N	758.56 12.92 -584.96 N	587.62 7.48 -483.67 N	402.71 7.78 -297.48 N	478.60 7.62 -374.60 N	1549.81 5.36 -1460.88 N	950.98 5.61 -849.01 N	204.76 6.58 -104.91 N	260.80 10.64 -110.60 N	337.18 10.44 -213.35 N	191.57 7.05 -101.80 N	184.55 7.53 -87.64 N
PORT_JEFF_IC 23713	221.26 7.95 -126.25 N	163.72 7.12 -69.16 N	159.64 7.36 -71.75 N	124.48 6.24 -52.85 N	153.28 6.43 -77.84 N	99.74 6.56 -11.10 N	97.04 5.14 -18.78 N	106.06 5.35 -24.30 N	178.94 6.43 -85.41 N	370.90 7.73 -273.25 N	370.32 11.87 -247.96 N	425.97 17.86 -238.51 N	833.62 35.76 -408.76 N	758.99 13.59 -584.73 N	588.03 7.89 -483.67 N	403.11 8.18 -297.48 N	478.66 7.99 -374.29 N	1541.98 5.69 -1452.73 N	945.20 5.96 -842.89 N	205.04 6.86 -104.91 N	261.26 11.10 -110.60 N	337.66 10.92 -213.35 N	192.13 7.61 -101.80 N	185.08 8.05 -87.64 N
PPL PILGRIM_ST_GT1 24216	221.32 8.01 -126.25 N	163.84 7.23 -69.17 N	159.64 7.25 -71.87 N	124.27 6.03 -52.83 N	152.86 6.17 -77.68 N	99.84 6.64 -11.12 N	97.50 5.57 -18.80 N	106.74 6.09 -24.25 N	179.63 7.32 -85.21 N	371.64 8.59 -273.14 N	371.35 12.90 -247.96 N	428.51 20.41 -238.51 N	839.96 42.22 -408.63 N	761.98 16.54 -584.76 N	589.82 9.68 -483.67 N	404.93 10.00 -297.48 N	480.32 9.82 -374.11 N	1539.15 7.39 -1448.20 N	943.81 7.97 -839.49 N	206.76 8.59 -104.91 N	263.57 13.42 -110.60 N	338.85 12.11 -213.35 N	192.42 7.91 -101.80 N	185.25 8.23 -87.64 N
PPL PILGRIM_ST_GT2 24217	221.32 8.01 -126.25 N	163.84 7.23 -69.17 N	159.64 7.25 -71.87 N	124.27 6.03 -52.83 N	152.86 6.17 -77.68 N	99.84 6.64 -11.12 N	97.50 5.57 -18.80 N	106.74 6.09 -24.25 N	179.63 7.32 -85.21 N	371.64 8.59 -273.14 N	371.35 12.90 -247.96 N	428.51 20.41 -238.51 N	839.96 42.22 -408.63 N	761.98 16.54 -584.76 N	589.82 9.68 -483.67 N	404.93 10.00 -297.48 N	480.32 9.82 -374.11 N	1539.15 7.39 -1448.20 N	943.81 7.97 -839.49 N	206.76 8.59 -104.91 N	263.57 13.42 -110.60 N	338.85 12.11 -213.35 N	192.42 7.91 -101.80 N	185.25 8.23 -87.64 N
PPL_SHRM_GT3 24213	220.41 7.10 -126.25 N	163.22 6.61 -69.16 N	159.55 7.28 -71.75 N	124.80 6.41 -53.00 N	153.93 6.68 -78.24 N	100.07 6.88 -11.10 N	97.39 5.48 -18.79 N	106.40 5.56 -24.44 N	179.61 6.62 -85.90 N	371.45 7.50 -274.03 N	370.12 11.67 -247.96 N	426.66 18.55 -238.51 N	834.64 36.59 -408.94 N	757.36 11.78 -584.91 N	586.89 6.75 -483.67 N	401.92 6.99 -297.48 N	477.75 6.80 -374.56 N	1548.14 4.60 -1459.98 N	949.36 4.68 -848.34 N	203.61 5.44 -104.91 N	259.30 9.15 -110.60 N	336.75 10.00 -213.35 N	191.80 7.28 -101.80 N	184.55 7.53 -87.64 N
PPL_SHRM_GT4 24214	220.41 7.10 -126.25 N	163.22 6.61 -69.16 N	159.55 7.28 -71.75 N	124.80 6.41 -53.00 N	153.93 6.68 -78.24 N	100.07 6.88 -11.10 N	97.39 5.48 -18.79 N	106.40 5.56 -24.44 N	179.61 6.62 -85.90 N	371.45 7.50 -274.03 N	370.12 11.67 -247.96 N	426.66 18.55 -238.51 N	834.64 36.59 -408.94 N	757.36 11.78 -584.91 N	586.89 6.75 -483.67 N	401.92 6.99 -297.48 N	477.75 6.80 -374.56 N	1548.14 4.60 -1459.98 N	949.36 4.68 -848.34 N	203.61 5.44 -104.91 N	259.30 9.15 -110.60 N	336.75 10.00 -213.35 N	191.80 7.28 -101.80 N	184.55 7.53 -87.64 N
PROJECT___ORANGE 1 24174	86.03 -1.03 0.00 N	86.40 -1.04 0.00 N	79.38 -1.15 0.00 N	64.18 -1.22 0.00 N	67.76 -1.24 0.00 N	80.62 -1.46 0.00 N	71.69 -1.43 0.00 N	75.31 -1.09 0.00 N	86.01 -1.08 0.00 N	88.99 -0.93 0.00 N	109.68 -0.81 0.00 N	167.88 -1.72 0.00 N	393.23 -6.18 0.00 N	159.25 -1.42 0.00 N	95.70 -0.77 0.00 N	96.55 -0.89 0.00 N	95.47 -0.91 0.00 N	83.10 -0.46 0.00 N	95.73 -0.62 0.00 N	92.87 -0.40 0.00 N	138.96 -0.59 0.00 N	112.68 -0.72 0.00 N	82.05 -0.67 0.00 N	88.56 -0.82 0.00 N
PROJECT___ORANGE 2 24166	86.03 -1.03 0.00 N	86.40 -1.04 0.00 N	79.38 -1.15 0.00 N	64.18 -1.22 0.00 N	67.76 -1.24 0.00 N	80.62 -1.46 0.00 N	71.69 -1.43 0.00 N	75.31 -1.09 0.00 N	86.01 -1.08 0.00 N	88.99 -0.93 0.00 N	109.68 -0.81 0.00 N	167.88 -1.72 0.00 N	393.23 -6.18 0.00 N	159.25 -1.42 0.00 N	95.70 -0.77 0.00 N	96.55 -0.89 0.00 N	95.47 -0.91 0.00 N	83.10 -0.46 0.00 N	95.73 -0.62 0.00 N	92.87 -0.40 0.00 N	138.96 -0.59 0.00 N	112.68 -0.72 0.00 N	82.05 -0.67 0.00 N	88.56 -0.82 0.00 N
PYRITES___HYD 24023	88.56 1.50 0.00 N	88.66 1.22 0.00 N	81.58 1.06 0.00 N	66.23 0.83 0.00 N	70.11 1.11 0.00 N	83.99 1.91 0.00 N	75.16 2.04 0.00 N	78.66 2.25 0.00 N	89.84 2.75 0.00 N	92.37 2.45 0.00 N	111.55 1.05 0.00 N	170.37 0.77 0.00 N	402.27 2.86 0.00 N	160.15 -0.52 0.00 N	96.28 -0.19 0.00 N	96.20 -1.25 0.00 N	95.14 -1.24 0.00 N	82.58 -0.98 0.00 N	95.32 -1.03 0.00 N	92.53 -0.73 0.00 N	138.95 -0.61 0.00 N	113.58 0.18 0.00 N	83.45 0.73 0.00 N	90.40 1.01 0.00 N

RAMAPO____LBMP 323565	92.90 5.84 0.00 N	93.10 5.66 0.00 N	85.92 5.40 0.00 N	69.73 4.33 0.00 N	73.25 4.25 0.00 N	86.74 4.65 0.00 N	77.28 4.16 0.00 N	81.13 4.73 0.00 N	92.54 5.45 0.00 N	96.83 6.91 0.00 N	121.35 10.85 0.00 N	187.14 16.68 -0.86 N	562.04 37.45 -125.18 N	515.89 15.60 -339.62 N	367.59 9.15 -261.97 N	294.34 9.60 -187.29 N	419.06 9.53 -313.15 N	1314.93 7.96 -1223.41 N	819.14 8.81 -713.98 N	101.75 8.49 0.00 N	152.26 12.71 0.00 N	123.89 10.50 0.00 N	89.38 6.66 0.00 N	95.53 6.15 0.00 N
RANKINE____ 23646	82.36 -4.70 0.00 N	82.64 -4.80 0.00 N	74.22 -6.30 0.00 N	58.64 -6.76 0.00 N	62.19 -6.82 0.00 N	74.55 -7.54 0.00 N	65.24 -7.88 0.00 N	69.57 -6.83 0.00 N	80.34 -6.75 0.00 N	84.33 -5.58 0.00 N	105.12 -5.38 0.00 N	160.36 -9.23 0.00 N	369.45 -29.96 0.00 N	153.65 -7.02 0.00 N	92.04 -4.44 0.00 N	92.94 -4.50 0.00 N	92.30 -4.08 0.00 N	81.63 -1.93 0.00 N	94.28 -2.07 0.00 N	90.90 -2.36 0.00 N	136.21 -3.35 0.00 N	109.27 -4.13 0.00 N	78.07 -4.65 0.00 N	83.22 -6.17 0.00 N
RAVENSWOOD_GT2_1 24244	94.58 7.52 0.00 N	94.87 7.43 0.00 N	87.61 7.09 0.00 N	85.54 5.78 -14.36 N	135.33 5.75 -60.58 N	109.25 6.38 -20.79 N	107.77 5.69 -28.96 N	108.03 6.41 -25.21 N	94.48 7.38 0.00 N	98.90 8.99 0.00 N	124.14 13.65 0.00 N	191.44 20.89 -0.95 N	584.13 47.31 -137.41 N	552.89 19.40 -372.81 N	395.40 11.35 -287.57 N	314.87 11.82 -205.60 N	457.78 11.79 -349.60 N	1592.72 9.73 -1499.42 N	985.69 10.78 -878.56 N	290.11 10.32 -186.53 N	284.63 15.63 -129.44 N	216.41 12.86 -90.16 N	91.08 8.36 0.00 N	104.23 7.99 -6.86 N
RAVENSWOOD_GT2_2 24245	94.58 7.52 0.00 N	94.87 7.43 0.00 N	87.61 7.09 0.00 N	85.54 5.78 -14.36 N	135.33 5.75 -60.58 N	109.25 6.38 -20.79 N	107.77 5.69 -28.96 N	108.03 6.41 -25.21 N	94.48 7.38 0.00 N	98.90 8.99 0.00 N	124.14 13.65 0.00 N	191.44 20.89 -0.95 N	584.13 47.31 -137.41 N	552.89 19.40 -372.81 N	395.40 11.35 -287.57 N	314.87 11.82 -205.60 N	457.78 11.79 -349.60 N	1592.72 9.73 -1499.42 N	985.69 10.78 -878.56 N	290.11 10.32 -186.53 N	284.63 15.63 -129.44 N	216.41 12.86 -90.16 N	91.08 8.36 0.00 N	104.23 7.99 -6.86 N
RAVENSWOOD_GT2_3 24246	94.68 7.62 0.00 N	95.00 7.56 0.00 N	87.72 7.19 0.00 N	85.61 5.85 -14.36 N	135.42 5.84 -60.58 N	109.36 6.48 -20.79 N	107.87 5.79 -28.96 N	108.11 6.50 -25.21 N	94.59 7.50 0.00 N	99.01 9.09 0.00 N	124.31 13.81 0.00 N	191.70 21.16 -0.95 N	584.59 47.76 -137.41 N	553.12 19.64 -372.81 N	395.56 11.51 -287.57 N	315.04 11.99 -205.60 N	457.91 11.92 -349.60 N	1592.17 9.19 -1499.42 N	985.09 10.18 -878.56 N	289.56 9.77 -186.53 N	283.76 14.77 -129.44 N	215.93 12.38 -90.16 N	91.36 8.64 0.00 N	104.67 8.42 -6.86 N
RAVENSWOOD_GT2_4 24247	94.68 7.62 0.00 N	95.00 7.56 0.00 N	87.72 7.19 0.00 N	85.61 5.85 -14.36 N	135.42 5.84 -60.58 N	109.36 6.48 -20.79 N	107.87 5.79 -28.96 N	108.11 6.50 -25.21 N	94.59 7.50 0.00 N	99.01 9.09 0.00 N	124.31 13.81 0.00 N	191.70 21.16 -0.95 N	584.59 47.76 -137.41 N	553.12 19.64 -372.81 N	395.56 11.51 -287.57 N	315.04 11.99 -205.60 N	457.91 11.92 -349.60 N	1592.17 9.19 -1499.42 N	985.09 10.18 -878.56 N	289.56 9.77 -186.53 N	283.76 14.77 -129.44 N	215.93 12.38 -90.16 N	91.36 8.64 0.00 N	104.67 8.42 -6.86 N
RAVENSWOOD_GT3_1 24248	94.59 7.53 0.00 N	94.91 7.48 0.00 N	87.64 7.12 0.00 N	85.55 5.79 -14.36 N	135.35 5.77 -60.58 N	109.28 6.40 -20.79 N	107.80 5.72 -28.96 N	108.04 6.42 -25.21 N	94.49 7.40 0.00 N	98.91 8.99 0.00 N	124.18 13.69 0.00 N	191.47 20.93 -0.95 N	584.06 47.23 -137.41 N	552.93 19.45 -372.81 N	395.40 11.35 -287.57 N	314.90 11.85 -205.60 N	457.78 11.79 -349.60 N	1592.20 9.22 -1499.42 N	985.05 10.13 -878.56 N	289.53 9.74 -186.53 N	283.65 14.65 -129.44 N	215.63 12.07 -90.16 N	91.19 8.47 0.00 N	104.56 8.32 -6.86 N
RAVENSWOOD_GT3_2 24249	94.59 7.53 0.00 N	94.91 7.48 0.00 N	87.64 7.12 0.00 N	85.55 5.79 -14.36 N	135.35 5.77 -60.58 N	109.28 6.40 -20.79 N	107.80 5.72 -28.96 N	108.04 6.42 -25.21 N	94.49 7.40 0.00 N	98.91 8.99 0.00 N	124.18 13.69 0.00 N	191.47 20.93 -0.95 N	584.06 47.23 -137.41 N	552.93 19.45 -372.81 N	395.40 11.35 -287.57 N	314.90 11.85 -205.60 N	457.78 11.79 -349.60 N	1592.20 9.22 -1499.42 N	985.05 10.13 -878.56 N	289.53 9.74 -186.53 N	283.65 14.65 -129.44 N	215.63 12.07 -90.16 N	91.19 8.47 0.00 N	104.56 8.32 -6.86 N
RAVENSWOOD_GT3_3 24250	94.73 7.67 0.00 N	95.03 7.59 0.00 N	87.75 7.23 0.00 N	85.63 5.87 -14.36 N	135.46 5.88 -60.58 N	109.38 6.50 -20.79 N	107.89 5.81 -28.96 N	108.14 6.52 -25.21 N	94.62 7.53 0.00 N	99.07 9.15 0.00 N	124.35 13.85 0.00 N	191.77 21.23 -0.95 N	584.90 48.07 -137.41 N	553.23 19.75 -372.81 N	395.59 11.54 -287.57 N	315.07 12.02 -205.60 N	457.97 11.98 -349.60 N	1592.73 9.75 -1499.42 N	985.71 10.80 -878.56 N	290.12 10.33 -186.53 N	284.60 15.60 -129.44 N	216.38 12.83 -90.16 N	91.41 8.69 0.00 N	104.73 8.49 -6.86 N
RAVENSWOOD_GT3_4 24251	94.73 7.67 0.00 N	95.03 7.59 0.00 N	87.75 7.23 0.00 N	85.63 5.87 -14.36 N	135.46 5.88 -60.58 N	109.38 6.50 -20.79 N	107.89 5.81 -28.96 N	108.14 6.52 -25.21 N	94.62 7.53 0.00 N	99.07 9.15 0.00 N	124.35 13.85 0.00 N	191.77 21.23 -0.95 N	584.90 48.07 -137.41 N	553.23 19.75 -372.81 N	395.59 11.54 -287.57 N	315.07 12.02 -205.60 N	457.97 11.98 -349.60 N	1592.73 9.75 -1499.42 N	985.71 10.80 -878.56 N	290.12 10.33 -186.53 N	284.60 15.60 -129.44 N	216.38 12.83 -90.16 N	91.41 8.69 0.00 N	104.73 8.49 -6.86 N
RAVENSWOOD_GT_1 23729	97.10 10.04 0.00 N	97.29 9.85 0.00 N	90.28 9.27 -0.49 N	105.78 7.55 -32.83 N	137.14 7.57 -60.58 N	111.42 8.54 -20.79 N	118.83 7.66 -38.05 N	134.62 8.52 -49.69 N	131.74 10.00 -34.64 N	125.15 11.81 -23.42 N	135.03 17.33 -7.20 N	204.40 26.62 -8.18 N	597.61 60.78 -137.41 N	558.01 24.53 -372.81 N	398.34 14.29 -287.57 N	317.85 14.81 -205.60 N	460.90 14.91 -349.60 N	1595.43 12.45 -1499.42 N	988.54 13.63 -878.56 N	292.91 13.12 -186.53 N	289.20 19.93 -129.72 N	225.25 16.30 -95.55 N	110.77 11.13 -16.92 N	107.18 10.93 -6.86 N
RAVENSWOOD_GT_10 24258	94.89 7.83 0.00 N	95.18 7.75 0.00 N	87.86 7.33 0.00 N	85.73 5.97 -14.36 N	135.54 5.96 -60.58 N	109.49 6.61 -20.79 N	107.96 5.88 -28.96 N	108.25 6.64 -25.21 N	94.77 7.67 0.00 N	99.21 9.29 0.00 N	124.59 14.09 0.00 N	192.12 21.57 -0.95 N	585.50 48.67 -137.41 N	553.47 19.99 -372.81 N	395.74 11.70 -287.57 N	315.23 12.18 -205.60 N	458.11 12.12 -349.60 N	1592.61 9.62 -1499.42 N	985.50 10.59 -878.56 N	289.93 10.14 -186.53 N	284.32 15.32 -129.44 N	216.18 12.62 -90.16 N	91.39 8.67 0.00 N	104.85 8.61 -6.86 N
RAVENSWOOD_GT_11 24259	94.89 7.83 0.00 N	95.18 7.75 0.00 N	87.86 7.33 0.00 N	85.73 5.97 -14.36 N	135.54 5.96 -60.58 N	109.49 6.61 -20.79 N	107.96 5.88 -28.96 N	108.25 6.64 -25.21 N	94.77 7.67 0.00 N	99.21 9.29 0.00 N	124.59 14.09 0.00 N	192.12 21.57 -0.95 N	585.50 48.67 -137.41 N	553.47 19.99 -372.81 N	395.74 11.70 -287.57 N	315.23 12.18 -205.60 N	458.11 12.12 -349.60 N	1592.61 9.62 -1499.42 N	985.50 10.59 -878.56 N	289.93 10.14 -186.53 N	284.32 15.32 -129.44 N	216.18 12.62 -90.16 N	91.39 8.67 0.00 N	104.85 8.61 -6.86 N
RAVENSWOOD_GT_4 24252	92.74 5.68 0.00 N	93.11 5.67 0.00 N	86.09 5.56 0.00 N	84.26 4.50 -14.36 N	134.04 4.46 -60.58 N	107.71 4.83 -20.79 N	106.40 4.32 -28.96 N	106.53 4.91 -25.21 N	92.61 5.52 0.00 N	96.84 6.92 0.00 N	121.45 10.95 0.00 N	187.30 16.76 -0.95 N	574.55 37.72 -137.41 N	548.90 15.42 -372.81 N	393.08 9.04 -287.57 N	312.56 9.52 -205.60 N	455.42 9.43 -349.60 N	1590.64 7.66 -1499.42 N	983.49 8.58 -878.56 N	287.98 8.19 -186.53 N	281.19 12.20 -129.44 N	213.70 10.14 -90.16 N	89.40 6.68 0.00 N	102.59 6.35 -6.86 N



23587	4.77 0.00 N	4.69 0.00 N	4.64 0.00 N	3.98 0.00 N	4.01 0.00 N	4.30 0.00 N	3.81 0.00 N	4.24 0.00 N	4.74 0.00 N	5.92 0.00 N	9.36 0.00 N	14.19 -0.78 N	31.21 -112.95 N	13.05 -306.42 N	7.68 -236.36 N	8.07 -168.99 N	8.03 -260.52 N	6.72 -515.99 N	7.48 -288.01 N	7.22 0.00 N	10.88 0.00 N	9.02 0.00 N	5.78 0.00 N	5.36 0.00 N
ROSETON___2 23588	91.83 4.77 0.00 N	92.13 4.69 0.00 N	85.17 4.64 0.00 N	69.38 3.98 0.00 N	73.01 4.01 0.00 N	86.38 4.30 0.00 N	76.93 3.81 0.00 N	80.65 4.24 0.00 N	91.83 4.74 0.00 N	95.83 5.92 0.00 N	119.85 9.36 0.00 N	184.56 14.19 -0.78 N	543.57 31.21 -112.95 N	480.15 13.05 -306.42 N	340.51 7.68 -236.36 N	274.50 8.07 -168.99 N	364.94 8.03 -260.52 N	606.27 6.72 -515.99 N	391.84 7.48 -288.01 N	100.49 7.22 0.00 N	150.43 10.88 0.00 N	122.41 9.02 0.00 N	88.50 5.78 0.00 N	94.74 5.36 0.00 N
RUSSELL___1 23602	84.55 -2.51 0.00 N	84.39 -3.04 0.00 N	76.73 -3.79 0.00 N	61.48 -3.92 0.00 N	64.83 -4.17 0.00 N	77.38 -4.70 0.00 N	68.41 -4.71 0.00 N	72.51 -3.89 0.00 N	83.90 -3.19 0.00 N	87.85 -2.07 0.00 N	109.43 -1.06 0.00 N	167.75 -1.85 0.00 N	389.34 -10.08 0.00 N	160.04 -0.63 0.00 N	96.27 -0.21 0.00 N	96.94 -0.51 0.00 N	96.27 -0.12 0.00 N	84.87 1.30 0.00 N	97.21 0.86 0.00 N	93.67 0.41 0.00 N	140.18 0.63 0.00 N	113.01 -0.38 0.00 N	81.20 -1.51 0.00 N	86.29 -3.10 0.00 N
RUSSELL___2 23532	84.55 -2.51 0.00 N	84.39 -3.04 0.00 N	76.73 -3.79 0.00 N	61.48 -3.92 0.00 N	64.83 -4.17 0.00 N	77.38 -4.70 0.00 N	68.41 -4.71 0.00 N	72.51 -3.89 0.00 N	83.90 -3.19 0.00 N	87.85 -2.07 0.00 N	109.43 -1.06 0.00 N	167.75 -1.85 0.00 N	389.34 -10.08 0.00 N	160.04 -0.63 0.00 N	96.27 -0.21 0.00 N	96.94 -0.51 0.00 N	96.27 -0.12 0.00 N	84.87 1.30 0.00 N	97.21 0.86 0.00 N	93.67 0.41 0.00 N	140.18 0.63 0.00 N	113.01 -0.38 0.00 N	81.20 -1.51 0.00 N	86.29 -3.10 0.00 N
RUSSELL___3 23549	85.33 -1.73 0.00 N	85.29 -2.15 0.00 N	77.52 -3.00 0.00 N	62.03 -3.37 0.00 N	65.50 -3.50 0.00 N	78.22 -3.86 0.00 N	69.04 -4.08 0.00 N	73.18 -3.22 0.00 N	84.50 -2.60 0.00 N	88.21 -1.71 0.00 N	109.45 -1.05 0.00 N	167.41 -2.19 0.00 N	388.39 -11.02 0.00 N	159.58 -1.10 0.00 N	95.99 -0.48 0.00 N	96.69 -0.75 0.00 N	95.92 -0.46 0.00 N	84.48 0.91 0.00 N	97.13 0.78 0.00 N	93.77 0.51 0.00 N	140.36 0.80 0.00 N	113.20 -0.19 0.00 N	81.46 -1.26 0.00 N	86.89 -2.49 0.00 N
RUSSELL___4 23556	84.55 -2.51 0.00 N	84.40 -3.04 0.00 N	76.73 -3.79 0.00 N	61.48 -3.91 0.00 N	64.84 -4.16 0.00 N	77.38 -4.70 0.00 N	68.41 -4.71 0.00 N	72.52 -3.89 0.00 N	83.91 -3.18 0.00 N	87.85 -2.07 0.00 N	109.43 -1.07 0.00 N	167.70 -1.89 0.00 N	389.19 -10.22 0.00 N	160.02 -0.65 0.00 N	96.26 -0.21 0.00 N	96.90 -0.54 0.00 N	96.25 -0.14 0.00 N	84.84 1.27 0.00 N	97.17 0.82 0.00 N	93.67 0.41 0.00 N	140.15 0.59 0.00 N	113.00 -0.40 0.00 N	81.20 -1.51 0.00 N	86.29 -3.09 0.00 N
RUSSELL___STATION 23914	85.33 -1.73 0.00 N	85.29 -2.15 0.00 N	77.52 -3.00 0.00 N	62.03 -3.37 0.00 N	65.50 -3.50 0.00 N	78.22 -3.86 0.00 N	69.04 -4.08 0.00 N	73.18 -3.22 0.00 N	84.50 -2.60 0.00 N	88.21 -1.71 0.00 N	109.45 -1.05 0.00 N	167.41 -2.19 0.00 N	388.39 -11.02 0.00 N	159.58 -1.10 0.00 N	95.99 -0.48 0.00 N	96.69 -0.75 0.00 N	95.92 -0.46 0.00 N	84.48 0.91 0.00 N	97.13 0.78 0.00 N	93.77 0.51 0.00 N	140.36 0.80 0.00 N	113.20 -0.19 0.00 N	81.46 -1.26 0.00 N	86.89 -2.49 0.00 N
S SALMON___HYD 24043	86.93 -0.13 0.00 N	86.95 -0.49 0.00 N	79.90 -0.62 0.00 N	64.67 -0.72 0.00 N	68.32 -0.69 0.00 N	81.32 -0.76 0.00 N	72.39 -0.73 0.00 N	76.05 -0.35 0.00 N	86.91 -0.18 0.00 N	89.94 0.02 0.00 N	110.71 0.21 0.00 N	169.56 -0.03 0.00 N	397.91 -1.50 0.00 N	160.75 0.08 0.00 N	96.59 0.11 0.00 N	97.41 -0.04 0.00 N	96.32 -0.07 0.00 N	83.86 0.29 0.00 N	96.65 0.30 0.00 N	93.68 0.41 0.00 N	140.31 0.76 0.00 N	113.99 0.59 0.00 N	82.98 0.26 0.00 N	89.42 0.04 0.00 N
SELKIRK___II 23799	88.29 1.23 0.00 N	88.82 1.38 0.00 N	82.10 1.58 0.00 N	66.93 1.54 0.00 N	70.51 1.51 0.00 N	83.34 1.26 0.00 N	74.16 1.04 0.00 N	77.42 1.02 0.00 N	88.42 1.33 0.00 N	92.10 2.18 0.00 N	114.34 3.85 0.00 N	174.73 5.14 0.00 N	408.43 9.02 0.00 N	164.52 3.84 0.00 N	98.89 2.42 0.00 N	100.09 2.65 0.00 N	101.01 2.60 -2.02 N	138.26 2.39 -52.30 N	130.68 2.87 -31.46 N	96.08 2.82 0.00 N	144.02 4.47 0.00 N	117.14 3.75 0.00 N	84.91 2.19 0.00 N	91.48 2.10 0.00 N
SELKIRK___I 23801	89.12 2.06 0.00 N	89.61 2.17 0.00 N	82.80 2.27 0.00 N	67.45 2.05 0.00 N	71.04 2.04 0.00 N	83.99 1.91 0.00 N	74.55 1.43 0.00 N	77.89 1.49 0.00 N	89.01 1.92 0.00 N	92.82 2.90 0.00 N	115.35 4.85 0.00 N	176.39 6.80 0.00 N	412.64 13.23 0.00 N	166.29 5.61 0.00 N	99.91 3.44 0.00 N	101.13 3.69 0.00 N	102.97 3.63 -2.95 N	163.22 3.21 -76.44 N	146.10 3.77 -45.98 N	96.93 3.66 0.00 N	145.25 5.70 0.00 N	118.09 4.70 0.00 N	85.53 2.82 0.00 N	92.11 2.73 0.00 N
SENECA OSWGO___HYD 24041	85.96 -1.10 0.00 N	86.11 -1.33 0.00 N	79.20 -1.33 0.00 N	64.08 -1.32 0.00 N	67.65 -1.36 0.00 N	80.47 -1.61 0.00 N	71.57 -1.55 0.00 N	75.16 -1.25 0.00 N	85.88 -1.21 0.00 N	88.71 -1.20 0.00 N	109.10 -1.40 0.00 N	167.05 -2.54 0.00 N	391.49 -7.93 0.00 N	158.36 -2.32 0.00 N	95.22 -1.25 0.00 N	96.07 -1.38 0.00 N	95.01 -1.38 0.00 N	82.73 -0.84 0.00 N	95.40 -0.94 0.00 N	92.55 -0.72 0.00 N	138.33 -1.22 0.00 N	112.30 -1.10 0.00 N	81.90 -0.82 0.00 N	88.37 -1.01 0.00 N
SENECA___ENERGY 23797	84.43 -2.62 0.00 N	84.55 -2.89 0.00 N	77.30 -3.22 0.00 N	62.30 -3.09 0.00 N	65.82 -3.18 0.00 N	78.37 -3.71 0.00 N	69.52 -3.60 0.00 N	73.37 -3.03 0.00 N	84.18 -2.91 0.00 N	87.44 -2.47 0.00 N	108.40 -2.10 0.00 N	166.11 -3.49 0.00 N	388.17 -11.24 0.00 N	158.19 -2.48 0.00 N	94.85 -1.62 0.00 N	95.80 -1.65 0.00 N	94.75 -1.63 0.00 N	82.77 -0.80 0.00 N	95.19 -1.16 0.00 N	92.00 -1.26 0.00 N	137.66 -1.89 0.00 N	111.21 -2.19 0.00 N	80.42 -2.29 0.00 N	86.37 -3.01 0.00 N
SHOEMAKER___GT 23640	91.85 4.79 0.00 N	92.10 4.66 0.00 N	85.00 4.48 0.00 N	69.07 3.68 0.00 N	72.67 3.67 0.00 N	86.05 3.97 0.00 N	76.64 3.51 0.00 N	80.39 3.99 0.00 N	91.68 4.59 0.00 N	95.72 5.81 0.00 N	119.64 9.14 0.00 N	184.24 13.92 -0.73 N	536.61 30.84 -106.36 N	462.13 12.91 -288.54 N	326.66 7.61 -222.57 N	264.56 7.98 -159.13 N	365.23 7.92 -260.93 N	991.53 6.64 -901.32 N	626.47 7.34 -522.78 N	100.36 7.09 0.00 N	150.31 10.76 0.00 N	122.25 8.85 0.00 N	88.35 5.63 0.00 N	94.60 5.21 0.00 N
SHOREHAM_IC_I 23715	220.41 7.10 -126.25 N	163.22 6.61 -69.16 N	159.55 7.28 -71.75 N	124.80 6.41 -53.00 N	153.93 6.68 -78.24 N	100.07 6.88 -11.10 N	97.39 5.48 -18.79 N	106.40 5.56 -24.44 N	179.61 6.62 -85.90 N	371.45 7.50 -274.03 N	370.12 11.67 -247.96 N	426.66 18.55 -238.51 N	834.64 36.59 -408.94 N	757.36 11.78 -584.91 N	586.89 6.75 -483.67 N	401.92 6.99 -297.48 N	477.75 6.80 -374.56 N	1548.14 4.60 -1459.98 N	949.36 4.68 -848.34 N	203.61 5.44 -104.91 N	259.30 9.15 -110.60 N	336.75 10.00 -213.35 N	191.80 7.28 -101.80 N	184.55 7.53 -87.64 N

SHOREHAM_IC_2 23716	220.41 7.10 -126.25 N	163.22 6.61 -69.16 N	159.55 7.28 -71.75 N	124.80 6.41 -53.00 N	153.93 6.68 -78.24 N	100.07 6.88 -11.10 N	97.39 5.48 -18.79 N	106.40 5.56 -24.44 N	179.61 6.62 -85.90 N	371.45 7.50 -274.03 N	370.12 11.67 -247.96 N	426.66 18.55 -238.51 N	834.64 36.59 -408.94 N	757.36 11.78 -584.91 N	586.89 6.75 -483.67 N	401.92 6.99 -297.48 N	477.75 6.80 -374.56 N	1548.14 4.60 -1459.98 N	949.36 4.68 -848.34 N	203.61 5.44 -104.91 N	259.30 9.15 -110.60 N	336.75 10.00 -213.35 N	191.80 7.28 -101.80 N	184.55 7.53 -87.64 N
SISSONVILLE____ 23735	87.38 0.32 0.00 N	87.62 0.18 0.00 N	80.76 0.24 0.00 N	65.58 0.19 0.00 N	69.42 0.42 0.00 N	83.13 1.05 0.00 N	74.39 1.27 0.00 N	77.80 1.40 0.00 N	88.74 1.65 0.00 N	91.14 1.22 0.00 N	109.99 -0.51 0.00 N	168.68 -0.92 0.00 N	400.15 0.73 0.00 N	159.12 -1.56 0.00 N	95.44 -1.04 0.00 N	95.45 -2.00 0.00 N	94.41 -1.98 0.00 N	81.75 -1.81 0.00 N	94.22 -2.12 0.00 N	91.31 -1.91 0.00 N	137.58 -1.97 0.00 N	112.95 -0.45 0.00 N	82.84 0.12 0.00 N	89.70 0.31 0.00 N
SITHE_IND_GS1 24169	84.39 -2.67 0.00 N	84.71 -2.73 0.00 N	77.93 -2.59 0.00 N	63.12 -2.28 0.00 N	66.60 -2.40 0.00 N	79.23 -2.86 0.00 N	70.44 -2.68 0.00 N	73.85 -2.56 0.00 N	84.21 -2.88 0.00 N	86.75 -3.17 0.00 N	106.48 -4.02 0.00 N	163.06 -6.53 0.00 N	382.33 -17.08 0.00 N	154.53 -6.15 0.00 N	92.92 -3.55 0.00 N	93.74 -3.70 0.00 N	92.75 -3.64 0.00 N	80.71 -2.85 0.00 N	93.10 -3.25 0.00 N	90.33 -2.94 0.00 N	134.96 -4.59 0.00 N	109.65 -3.75 0.00 N	80.21 -2.51 0.00 N	86.67 -2.72 0.00 N
SITHE_IND_GS2 24170	84.39 -2.67 0.00 N	84.71 -2.73 0.00 N	77.93 -2.59 0.00 N	63.12 -2.28 0.00 N	66.60 -2.40 0.00 N	79.23 -2.86 0.00 N	70.44 -2.68 0.00 N	73.85 -2.56 0.00 N	84.21 -2.88 0.00 N	86.75 -3.17 0.00 N	106.48 -4.02 0.00 N	163.06 -6.53 0.00 N	382.33 -17.08 0.00 N	154.53 -6.15 0.00 N	92.92 -3.55 0.00 N	93.74 -3.70 0.00 N	92.75 -3.64 0.00 N	80.71 -2.85 0.00 N	93.10 -3.25 0.00 N	90.33 -2.94 0.00 N	134.96 -4.59 0.00 N	109.65 -3.75 0.00 N	80.21 -2.51 0.00 N	86.67 -2.72 0.00 N
SITHE_IND_GS3 24171	84.39 -2.67 0.00 N	84.71 -2.73 0.00 N	77.93 -2.59 0.00 N	63.12 -2.28 0.00 N	66.60 -2.40 0.00 N	79.23 -2.86 0.00 N	70.44 -2.68 0.00 N	73.85 -2.56 0.00 N	84.21 -2.88 0.00 N	86.75 -3.17 0.00 N	106.48 -4.02 0.00 N	163.06 -6.53 0.00 N	382.33 -17.08 0.00 N	154.53 -6.15 0.00 N	92.92 -3.55 0.00 N	93.74 -3.70 0.00 N	92.75 -3.64 0.00 N	80.71 -2.85 0.00 N	93.10 -3.25 0.00 N	90.33 -2.94 0.00 N	134.96 -4.59 0.00 N	109.65 -3.75 0.00 N	80.21 -2.51 0.00 N	86.67 -2.72 0.00 N
SITHE_IND_GS4 24172	84.39 -2.67 0.00 N	84.71 -2.73 0.00 N	77.93 -2.59 0.00 N	63.12 -2.28 0.00 N	66.60 -2.40 0.00 N	79.23 -2.86 0.00 N	70.44 -2.68 0.00 N	73.85 -2.56 0.00 N	84.21 -2.88 0.00 N	86.75 -3.17 0.00 N	106.48 -4.02 0.00 N	163.06 -6.53 0.00 N	382.33 -17.08 0.00 N	154.53 -6.15 0.00 N	92.92 -3.55 0.00 N	93.74 -3.70 0.00 N	92.75 -3.64 0.00 N	80.71 -2.85 0.00 N	93.10 -3.25 0.00 N	90.33 -2.94 0.00 N	134.96 -4.59 0.00 N	109.65 -3.75 0.00 N	80.21 -2.51 0.00 N	86.67 -2.72 0.00 N
SITHE____BATAVIA 24024	84.50 -2.56 0.00 N	84.89 -2.55 0.00 N	76.51 -4.02 0.00 N	60.63 -4.76 0.00 N	64.20 -4.81 0.00 N	76.95 -5.14 0.00 N	67.43 -5.69 0.00 N	71.78 -4.62 0.00 N	83.00 -4.09 0.00 N	86.69 -3.23 0.00 N	107.55 -2.95 0.00 N	163.90 -5.70 0.00 N	377.28 -22.13 0.00 N	156.46 -4.22 0.00 N	94.12 -2.35 0.00 N	94.81 -2.64 0.00 N	94.19 -2.19 0.00 N	83.28 -0.28 0.00 N	96.19 -0.16 0.00 N	92.89 -0.38 0.00 N	139.17 -0.39 0.00 N	111.91 -1.48 0.00 N	80.19 -2.53 0.00 N	85.53 -3.86 0.00 N
SITHE____INDEPEND 23800	84.39 -2.67 0.00 N	84.71 -2.73 0.00 N	77.93 -2.59 0.00 N	63.12 -2.28 0.00 N	66.60 -2.40 0.00 N	79.23 -2.86 0.00 N	70.44 -2.68 0.00 N	73.85 -2.56 0.00 N	84.21 -2.88 0.00 N	86.75 -3.17 0.00 N	106.48 -4.02 0.00 N	163.06 -6.53 0.00 N	382.33 -17.08 0.00 N	154.53 -6.15 0.00 N	92.92 -3.55 0.00 N	93.74 -3.70 0.00 N	92.75 -3.64 0.00 N	80.71 -2.85 0.00 N	93.10 -3.25 0.00 N	90.33 -2.94 0.00 N	134.96 -4.59 0.00 N	109.65 -3.75 0.00 N	80.21 -2.51 0.00 N	86.67 -2.72 0.00 N
SITHE____MASSENA 23902	87.23 0.17 0.00 N	87.59 0.16 0.00 N	80.47 -0.05 0.00 N	65.35 -0.04 0.00 N	69.04 0.04 0.00 N	82.62 0.54 0.00 N	73.83 0.71 0.00 N	76.99 0.59 0.00 N	87.72 0.63 0.00 N	89.90 -0.01 0.00 N	108.58 -1.91 0.00 N	166.82 -2.77 0.00 N	396.53 -2.87 0.00 N	158.38 -2.30 0.00 N	95.02 -1.46 0.00 N	95.54 -1.91 0.00 N	94.54 -1.85 0.00 N	81.72 -1.85 0.00 N	94.20 -2.15 0.00 N	91.18 -2.09 0.00 N	136.72 -2.83 0.00 N	111.38 -2.01 0.00 N	81.81 -0.90 0.00 N	88.70 -0.68 0.00 N
SITHE____OGDNSBRG 24021	88.81 1.75 0.00 N	89.00 1.56 0.00 N	81.71 1.19 0.00 N	66.33 0.93 0.00 N	70.15 1.15 0.00 N	84.07 1.99 0.00 N	75.20 2.08 0.00 N	78.56 2.15 0.00 N	89.67 2.57 0.00 N	92.02 2.10 0.00 N	110.90 0.40 0.00 N	167.11 -2.49 0.00 N	388.86 -10.55 0.00 N	154.95 -5.72 0.00 N	94.02 -2.46 0.00 N	93.57 -3.88 0.00 N	92.47 -3.92 0.00 N	80.87 -2.69 0.00 N	93.97 -2.38 0.00 N	91.83 -1.43 0.00 N	136.06 -3.49 0.00 N	110.10 -3.30 0.00 N	81.90 -0.82 0.00 N	89.22 -0.17 0.00 N
SITHE____STERLING 23777	88.36 1.30 0.00 N	88.50 1.06 0.00 N	81.23 0.71 0.00 N	65.79 0.39 0.00 N	69.46 0.46 0.00 N	82.64 0.56 0.00 N	73.56 0.44 0.00 N	77.27 0.87 0.00 N	88.48 1.39 0.00 N	91.76 1.84 0.00 N	113.05 2.55 0.00 N	172.57 2.97 0.00 N	404.92 5.51 0.00 N	163.70 3.03 0.00 N	98.28 1.81 0.00 N	99.20 1.76 0.00 N	98.09 1.70 0.00 N	85.32 1.75 0.00 N	98.33 1.98 0.00 N	95.74 2.48 0.00 N	143.39 3.83 0.00 N	116.19 2.79 0.00 N	84.35 1.64 0.00 N	90.89 1.51 0.00 N
SOUTH CAIRO____GT 23612	93.04 5.98 0.00 N	93.15 5.71 0.00 N	85.90 5.38 0.00 N	69.91 4.51 0.00 N	73.64 4.64 0.00 N	87.08 5.00 0.00 N	77.52 4.40 0.00 N	81.24 4.84 0.00 N	93.08 5.99 0.00 N	97.49 7.58 0.00 N	121.92 11.43 0.00 N	187.50 17.61 -0.30 N	483.00 39.36 -44.24 N	297.22 16.53 -120.02 N	198.91 9.86 -92.57 N	173.92 10.29 -66.19 N	214.57 10.16 -108.02 N	456.63 8.91 -364.15 N	317.35 10.43 -210.56 N	103.16 9.90 -104.91 N	154.45 14.89 0.00 N	125.38 11.98 0.00 N	90.35 7.64 0.00 N	96.69 7.31 0.00 N
SOUTH HAMPTN____IC 23720	223.33 10.02 -126.25 N	166.29 9.69 -69.16 N	162.34 10.06 -71.75 N	126.94 8.50 -53.04 N	156.24 8.88 -78.36 N	102.77 9.58 -11.10 N	99.84 7.93 -18.79 N	108.76 7.88 -24.47 N	181.70 8.57 -86.04 N	373.61 9.45 -274.25 N	372.19 13.74 -247.96 N	429.65 21.54 -238.51 N	843.42 45.32 -408.99 N	762.78 17.15 -584.96 N	590.12 9.98 -483.67 N	405.22 10.29 -297.48 N	481.02 10.04 -374.60 N	1551.91 7.46 -1460.88 N	953.19 7.83 -849.01 N	206.52 8.34 -104.91 N	263.51 13.36 -110.60 N	339.21 12.47 -213.35 N	193.24 8.72 -101.80 N	186.93 9.91 -87.64 N
SOUTHOLD____IC 23719	224.04 10.73 -126.25 N	167.16 10.56 -69.16 N	163.21 10.94 -71.75 N	127.60 9.17 -53.04 N	156.96 9.60 -78.36 N	103.62 10.43 -11.10 N	100.59 8.68 -18.79 N	109.33 8.45 -24.47 N	181.87 8.74 -86.04 N	373.56 9.39 -274.25 N	372.30 13.85 -247.96 N	430.28 22.17 -238.51 N	845.01 46.91 -408.99 N	762.88 17.24 -584.96 N	590.14 10.00 -483.67 N	405.25 10.32 -297.48 N	481.03 10.05 -374.60 N	1551.86 7.41 -1460.88 N	953.09 7.72 -849.01 N	206.34 8.16 -104.91 N	263.28 13.13 -110.60 N	339.04 12.29 -213.35 N	192.89 8.37 -101.80 N	187.21 10.18 -87.64 N



23538	10.04 0.00 N	9.85 0.00 N	9.27 -0.49 N	7.55 -32.83 N	7.57 -60.58 N	8.54 -20.79 N	7.66 -38.05 N	8.52 -49.69 N	10.00 -34.64 N	11.81 -23.42 N	17.33 -7.20 N	26.62 -8.18 N	60.78 -137.41 N	24.53 -372.81 N	14.29 -287.57 N	14.81 -205.60 N	14.91 -349.60 N	12.45 -1499.42 N	13.63 -878.56 N	13.12 -186.53 N	19.93 -129.72 N	16.30 -95.55 N	11.13 -16.92 N	10.93 -6.86 N
WEST BABYLON___IC 23714	222.10 8.79 -126.25 N	164.66 8.06 -69.16 N	160.91 7.84 -72.55 N	125.59 6.44 -53.76 N	155.17 6.57 -79.60 N	100.50 7.19 -11.23 N	98.31 6.18 -19.01 N	108.13 6.86 -24.87 N	182.77 8.23 -87.44 N	377.66 9.75 -277.99 N	372.80 14.35 -247.96 N	430.47 22.36 -238.51 N	846.41 48.15 -409.15 N	766.52 19.60 -586.24 N	591.63 11.48 -483.67 N	406.74 11.80 -297.48 N	482.84 11.62 -374.84 N	1559.82 9.04 -1467.22 N	959.95 9.82 -853.77 N	208.42 10.24 -104.91 N	266.31 16.15 -110.60 N	340.96 14.22 -213.35 N	193.77 9.25 -101.80 N	186.40 9.38 -87.64 N
WEST CANADA___HYD 24049	87.34 0.28 0.00 N	87.70 0.26 0.00 N	80.78 0.26 0.00 N	65.62 0.22 0.00 N	69.21 0.21 0.00 N	82.26 0.17 0.00 N	73.27 0.15 0.00 N	76.63 0.23 0.00 N	87.35 0.26 0.00 N	90.35 0.44 0.00 N	111.27 0.77 0.00 N	170.61 1.02 0.00 N	401.20 1.78 0.00 N	161.48 0.80 0.00 N	96.97 0.50 0.00 N	98.02 0.58 0.00 N	96.96 0.58 0.00 N	84.11 0.54 0.00 N	97.00 0.65 0.00 N	93.90 0.64 0.00 N	140.53 0.98 0.00 N	114.19 0.79 0.00 N	83.20 0.48 0.00 N	89.79 0.41 0.00 N
WESTERN_NY_WIND 24143	84.43 -2.63 0.00 N	84.83 -2.61 0.00 N	76.43 -4.09 0.00 N	60.55 -4.84 0.00 N	64.10 -4.91 0.00 N	76.86 -5.23 0.00 N	67.33 -5.79 0.00 N	71.69 -4.72 0.00 N	82.88 -4.21 0.00 N	86.60 -3.32 0.00 N	107.43 -3.07 0.00 N	163.65 -5.94 0.00 N	376.69 -22.72 0.00 N	156.26 -4.42 0.00 N	93.99 -2.48 0.00 N	94.69 -2.76 0.00 N	94.08 -2.31 0.00 N	83.20 -0.36 0.00 N	96.10 -0.25 0.00 N	92.80 -0.47 0.00 N	139.04 -0.51 0.00 N	111.81 -1.58 0.00 N	80.11 -2.61 0.00 N	85.43 -3.95 0.00 N
YORK___WARBASSE 23770	318.67 11.05 -220.56 N	245.09 10.90 -146.75 N	214.82 10.21 -124.08 N	214.23 8.27 -140.57 N	214.23 8.39 -136.84 N	214.03 9.52 -122.42 N	214.02 8.49 -132.41 N	214.24 9.36 -128.48 N	254.59 11.06 -156.44 N	304.65 12.81 -201.92 N	334.96 18.69 -205.77 N	335.27 28.87 -136.81 N	616.50 66.53 -150.55 N	559.84 26.35 -372.81 N	458.42 15.37 -346.57 N	370.97 15.97 -257.55 N	467.14 16.04 -354.72 N	1596.38 13.39 -1499.42 N	996.38 14.69 -885.35 N	352.27 14.22 -244.78 N	365.36 21.61 -204.19 N	358.74 17.75 -227.59 N	335.73 12.09 -240.92 N	335.79 11.88 -234.53 N