

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/08/2008

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	139.96	122.70	44.70	93.62	73.24	14.14	8.77	46.26	92.31	128.35	140.56	151.96	148.19	403.69	292.34	550.89	556.91	231.93	184.12	186.16	213.44	196.21	165.79	140.45
24138	6.54	2.46	3.86	8.00	6.35	1.18	0.75	3.75	9.97	13.56	15.45	14.72	15.11	5.38	-6.44	3.81	4.06	6.28	10.89	8.36	8.39	8.43	8.96	8.95
	-68.06	-98.15	-3.35	0.00	0.00	0.00	0.00	-7.63	0.00	0.00	-2.59	-15.30	-6.01	-356.06	-358.31	-504.79	-509.23	-161.54	-60.27	-88.78	-117.56	-99.00	-59.86	-37.57
	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	140.01	122.72	44.73	93.70	73.30	14.15	8.78	46.30	92.39	128.44	140.66	152.02	148.25	404.01	292.40	550.82	556.85	231.87	184.11	186.20	213.34	196.12	165.76	140.49
24260	6.59	2.48	3.89	8.09	6.41	1.19	0.75	3.79	10.04	13.65	15.54	14.78	15.16	5.43	-6.38	3.73	3.99	6.22	10.88	8.27	8.28	8.34	8.94	8.99
	-68.06	-98.15	-3.35	0.00	0.00	0.00	0.00	-7.63	0.00	0.00	-2.59	-15.30	-6.01	-356.33	-358.32	-504.80	-509.24	-161.54	-60.27	-88.91	-117.56	-99.00	-59.86	-37.57
	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	140.01	122.72	44.73	93.70	73.30	14.15	8.78	46.30	92.39	128.44	140.66	152.02	148.25	404.01	292.40	550.82	556.85	231.87	184.11	186.20	213.34	196.12	165.76	140.49
24261	6.59	2.48	3.89	8.09	6.41	1.19	0.75	3.79	10.04	13.65	15.54	14.78	15.16	5.43	-6.38	3.73	3.99	6.22	10.88	8.27	8.28	8.34	8.94	8.99
	-68.06	-98.15	-3.35	0.00	0.00	0.00	0.00	-7.63	0.00	0.00	-2.59	-15.30	-6.01	-356.33	-358.32	-504.80	-509.24	-161.54	-60.27	-88.91	-117.56	-99.00	-59.86	-37.57
	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	157.58	151.03	43.83	89.97	69.74	13.52	8.40	47.00	87.61	121.52	130.18	130.98	137.35	72.56	-36.24	83.39	85.60	81.18	125.77	102.88	103.89	103.92	108.90	142.84
24011	3.68	1.24	1.98	4.36	2.85	0.56	0.38	2.20	5.27	6.73	7.42	7.69	8.87	3.21	-4.27	2.25	2.81	4.64	8.16	7.16	7.36	7.53	7.33	6.68
	-88.54	-127.70	-4.36	0.00	0.00	0.00	0.00	-9.92	0.00	0.00	-0.23	-1.35	-1.41	-27.11	-27.56	-38.85	-39.17	-12.43	-4.64	-6.69	-9.04	-7.62	-4.60	-42.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	157.58	151.03	43.83	89.97	69.74	13.52	8.40	47.00	87.61	121.52	130.18	130.98	137.35	72.56	-36.24	83.39	85.60	81.18	125.77	102.88	103.89	103.92	108.90	142.84
23798	3.68	1.24	1.98	4.36	2.85	0.56	0.38	2.20	5.27	6.73	7.42	7.69	8.87	3.21	-4.27	2.25	2.81	4.64	8.16	7.16	7.36	7.53	7.33	6.68
	-88.54	-127.70	-4.36	0.00	0.00	0.00	0.00	-9.92	0.00	0.00	-0.23	-1.35	-1.41	-27.11	-27.56	-38.85	-39.17	-12.43	-4.64	-6.69	-9.04	-7.62	-4.60	-42.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	157.58	151.03	43.83	89.97	69.74	13.52	8.40	47.00	87.61	121.52	130.18	130.98	137.35	72.56	-36.24	83.39	85.60	81.18	125.77	102.88	103.89	103.92	108.90	142.84
24028	3.68	1.24	1.98	4.36	2.85	0.56	0.38	2.20	5.27	6.73	7.42	7.69	8.87	3.21	-4.27	2.25	2.81	4.64	8.16	7.16	7.36	7.53	7.33	6.68
	-88.54	-127.70	-4.36	0.00	0.00	0.00	0.00	-9.92	0.00	0.00	-0.23	-1.35	-1.41	-27.11	-27.56	-38.85	-39.17	-12.43	-4.64	-6.69	-9.04	-7.62	-4.60	-42.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	155.91	148.14	44.19	91.28	71.06	13.76	8.53	47.18	88.11	121.53	130.59	130.93	137.68	76.55	-32.49	89.10	91.26	83.00	126.22	103.20	104.28	104.13	108.94	142.08
23527	4.18	1.49	2.44	5.67	4.17	0.79	0.50	2.63	5.76	6.74	7.80	7.45	9.15	3.37	-4.40	2.49	2.95	4.71	7.96	6.53	6.47	6.67	6.71	6.89
	-86.37	-124.56	-4.26	0.00	0.00	0.00	0.00	-9.67	0.00	0.00	-0.26	-1.54	-1.45	-30.92	-31.45	-44.31	-44.69	-14.18	-5.29	-7.63	-10.32	-8.69	-5.25	-41.26
	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	154.16	147.43	43.09	88.62	69.29	13.40	8.29	46.07	85.89	118.85	127.22	126.48	133.42	44.20	-62.12	43.87	45.51	67.22	117.83	92.80	91.56	92.83	101.04	138.61
24190	2.45	0.82	1.35	3.00	2.40	0.44	0.26	1.52	3.55	4.06	4.70	4.54	5.43	1.95	-2.58	1.57	1.89	3.10	4.86	3.77	4.07	4.05	4.07	3.91
	-86.34	-124.52	-4.25	0.00	0.00	0.00	0.00	-9.67	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	154.16	147.43	43.09	88.62	69.29	13.40	8.29	46.07	85.89	118.85	127.22	126.48	133.42	44.20	-62.12	43.87	45.51	67.22	117.83	92.80	91.56	92.83	101.04	138.61
23571	2.45	0.82	1.35	3.00	2.40	0.44	0.26	1.52	3.55	4.06	4.70	4.54	5.43	1.95	-2.58	1.57	1.89	3.10	4.86	3.77	4.07	4.05	4.07	3.91
	-86.34	-124.52	-4.25	0.00	0.00	0.00	0.00	-9.67	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	154.16	147.43	43.09	88.62	69.29	13.40	8.29	46.07	85.89	118.85	127.22	126.48	133.42	44.20	-62.12	43.87	45.51	67.22	117.83	92.80	91.56	92.83	101.04	138.61
23572	2.45	0.82	1.35	3.00	2.40	0.44	0.26	1.52	3.55	4.06	4.70	4.54	5.43	1.95	-2.58	1.57	1.89	3.10	4.86	3.77	4.07	4.05	4.07	3.91
	-86.34	-124.52	-4.25	0.00	0.00	0.00	0.00	-9.67	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	154.16	147.43	43.09	88.62	69.29	13.40	8.29	46.07	85.89	118.85	127.22	126.48	133.42	44.20	-62.12	43.87	45.51	67.22	117.83	92.80	91.56	92.83	101.04	138.61

23573	2.45 -86.34 N	0.82 -124.52 N	1.35 -4.25 N	3.00 0.00 N	2.40 0.00 N	0.44 0.00 N	0.26 0.00 N	1.52 -9.67 N	3.55 0.00 N	4.06 0.00 N	4.70 0.00 N	4.54 0.00 N	5.43 -0.92 N	1.95 0.00 N	-2.58 0.00 N	1.57 0.00 N	1.89 0.00 N	3.10 0.00 N	4.86 0.00 N	3.77 0.00 N	4.07 0.00 N	4.05 0.00 N	4.07 0.00 N	3.91 -40.77 N
ALBANY____4 23574	154.16 2.45 -86.34 N	147.43 0.82 -124.52 N	43.09 1.35 -4.25 N	88.62 3.00 0.00 N	69.29 2.40 0.00 N	13.40 0.44 0.00 N	8.29 0.26 0.00 N	46.07 1.52 -9.67 N	85.89 3.55 0.00 N	118.85 4.06 0.00 N	127.22 4.70 0.00 N	126.48 4.54 0.00 N	133.42 5.43 -0.92 N	44.20 1.95 0.00 N	-62.12 -2.58 0.00 N	43.87 1.57 0.00 N	45.51 1.89 0.00 N	67.22 3.10 0.00 N	117.83 4.86 0.00 N	92.80 3.77 0.00 N	91.56 4.07 0.00 N	92.83 4.05 0.00 N	101.04 4.07 0.00 N	138.61 3.91 -40.77 N
ALCOA_RYNLDS____DRP 24188	63.44 -1.92 0.00 N	21.36 -0.73 0.00 N	36.57 -0.92 0.00 N	83.73 -1.88 0.00 N	65.35 -1.54 0.00 N	12.66 -0.30 0.00 N	7.84 -0.18 0.00 N	33.81 -1.07 0.00 N	79.05 -3.29 0.00 N	110.63 -4.16 0.00 N	117.16 -5.36 0.00 N	116.71 -5.22 0.00 N	121.59 -5.49 0.00 N	40.37 -1.88 0.00 N	-56.65 2.89 0.00 N	40.47 -1.82 0.00 N	41.68 -1.94 0.00 N	61.32 -2.79 0.00 N	107.96 -5.01 0.00 N	85.30 -3.73 0.00 N	83.92 -3.58 0.00 N	85.28 -3.50 0.00 N	93.82 -3.15 0.00 N	91.29 -2.64 0.00 N
ALLEGHENY____COGEN 23514	76.04 -0.29 -10.97 N	37.62 -0.28 -15.82 N	36.83 -1.19 -0.54 N	83.00 -2.62 0.00 N	64.88 -2.01 0.00 N	12.71 -0.25 0.00 N	7.93 -0.10 0.00 N	34.78 -1.33 -1.23 N	80.02 -2.32 0.00 N	113.42 -1.37 0.00 N	122.42 -0.10 0.00 N	122.57 0.63 0.00 N	126.81 -0.39 -0.12 N	41.83 -0.42 0.00 N	-59.74 -0.20 0.00 N	43.62 1.32 0.00 N	44.68 1.06 0.00 N	64.98 0.87 0.00 N	116.79 3.83 0.00 N	92.24 3.21 0.00 N	89.66 2.16 0.00 N	90.58 1.80 0.00 N	99.10 2.13 0.00 N	98.49 -0.62 -5.18 N
AMERICAN_REF_FUEL 24010	70.08 -5.09 -9.81 N	34.43 -1.82 -14.17 N	34.11 -3.86 -0.48 N	76.95 -8.67 0.00 N	60.33 -6.55 0.00 N	11.90 -1.06 0.00 N	7.40 -0.63 0.00 N	32.25 -3.73 -1.10 N	73.61 -8.74 0.00 N	103.55 -11.24 0.00 N	110.79 -11.73 0.00 N	111.66 -10.27 0.00 N	115.50 -11.67 -0.10 N	37.32 -4.94 0.00 N	-54.24 5.30 0.00 N	40.63 -1.67 0.00 N	41.42 -2.20 0.00 N	59.40 -4.71 0.00 N	105.04 -7.93 0.00 N	82.83 -6.19 0.00 N	80.61 -6.88 0.00 N	81.62 -7.16 0.00 N	90.56 -6.42 0.00 N	89.87 -8.69 -4.64 N
ARTHUR_KILL_GT_1 23520	140.22 6.79 -68.07 N	128.77 2.47 -104.21 N	44.66 3.81 -3.36 N	93.43 7.81 0.00 N	73.11 6.23 0.00 N	14.11 1.15 0.00 N	8.75 0.72 -0.01 N	46.10 3.59 -7.63 N	91.93 9.58 -0.01 N	127.87 13.08 0.00 N	140.00 14.88 -2.59 N	151.87 14.63 -15.30 N	148.29 15.21 -6.01 N	404.11 5.53 -356.33 N	292.58 -6.20 -358.32 N	550.46 3.37 -504.80 N	556.49 3.63 -509.24 N	231.57 5.92 -161.55 N	183.67 10.44 -60.27 N	187.86 8.00 -90.83 N	213.12 8.05 -117.57 N	195.66 7.79 -99.09 N	186.63 8.78 -80.88 N	219.94 9.32 -116.69 N
ARTHUR_KILL_2 23512	140.22 6.79 -68.07 N	128.77 2.47 -104.21 N	44.66 3.81 -3.36 N	93.43 7.81 0.00 N	73.11 6.23 0.00 N	14.11 1.15 0.00 N	8.75 0.72 -0.01 N	46.10 3.59 -7.63 N	91.93 9.58 -0.01 N	127.87 13.08 0.00 N	140.00 14.88 -2.59 N	151.87 14.63 -15.30 N	148.29 15.21 -6.01 N	404.11 5.53 -356.33 N	292.58 -6.20 -358.32 N	550.46 3.37 -504.80 N	556.49 3.63 -509.24 N	231.57 5.92 -161.55 N	183.67 10.44 -60.27 N	187.86 8.00 -90.83 N	213.12 8.05 -117.57 N	195.66 7.79 -99.09 N	186.63 8.78 -80.88 N	219.94 9.32 -116.69 N
ARTHUR_KILL_3 23513	139.45 6.03 -68.06 N	122.58 2.34 -98.15 N	44.51 3.67 -3.35 N	93.18 7.56 0.00 N	72.92 6.03 0.00 N	14.08 1.12 0.00 N	8.73 0.70 0.00 N	46.07 3.56 -7.63 N	91.90 9.56 0.00 N	127.62 12.83 0.00 N	139.87 14.75 -2.59 N	151.19 13.95 -15.30 N	147.31 14.23 -6.01 N	403.54 5.08 -356.20 N	270.13 -5.93 -335.59 N	429.77 3.37 -384.10 N	556.45 3.62 -509.21 N	230.42 5.65 -160.65 N	183.03 9.80 -60.26 N	185.39 7.52 -88.85 N	212.65 7.60 -117.56 N	188.17 7.60 -91.79 N	164.92 8.09 -59.86 N	139.66 8.16 -37.57 N
ASHOKAN____ 23654	144.08 6.20 -72.51 N	128.79 2.13 -104.57 N	44.40 3.34 -3.57 N	92.79 7.17 0.00 N	72.52 5.63 0.00 N	14.03 1.07 0.00 N	8.71 0.68 0.00 N	46.44 3.44 -8.13 N	91.28 8.93 0.00 N	127.30 12.51 0.00 N	138.44 14.83 -1.09 N	143.00 14.65 -6.40 N	145.53 15.47 -2.98 N	298.79 5.44 -251.10 N	188.57 -7.23 -255.34 N	406.63 4.46 -359.88 N	411.18 4.68 -362.88 N	186.35 7.12 -115.11 N	168.28 12.37 -42.95 N	160.45 9.44 -61.98 N	180.76 9.49 -83.77 N	168.99 9.66 -70.55 N	149.28 9.65 -42.65 N	141.06 9.00 -38.12 N
ASTORIA_EAST_ENERGY_CC1 323581	140.15 6.72 -68.07 N	128.84 2.54 -104.21 N	44.79 3.94 -3.36 N	93.82 8.20 0.00 N	73.39 6.49 0.00 N	14.17 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.82 -7.63 N	92.32 9.97 -0.01 N	128.42 13.62 0.00 N	140.39 15.27 -2.59 N	151.58 14.35 -15.30 N	148.01 14.92 -6.01 N	296.03 6.45 -247.32 N	267.72 -5.76 -333.02 N	414.64 3.43 -368.92 N	548.83 3.65 -501.57 N	231.54 5.89 -161.54 N	183.62 10.39 -60.27 N	179.60 7.63 -82.94 N	212.75 7.69 -117.56 N	195.64 7.86 -99.00 N	165.59 8.76 -59.86 N	140.64 9.13 -37.57 N
ASTORIA_EAST_ENERGY_CC2 323582	140.17 6.74 -68.07 N	128.84 2.55 -104.21 N	44.80 3.96 -3.36 N	93.84 8.22 0.00 N	73.41 6.51 0.00 N	14.18 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.83 -7.63 N	92.35 10.00 -0.01 N	128.48 13.69 0.00 N	140.45 15.33 -2.59 N	151.60 14.37 -15.30 N	148.03 14.94 -6.01 N	296.07 6.49 -247.32 N	267.73 -5.75 -333.02 N	414.66 3.44 -368.92 N	548.85 3.67 -501.57 N	231.58 5.92 -161.54 N	183.67 10.44 -60.27 N	179.63 7.66 -82.94 N	212.77 7.72 -117.56 N	195.67 7.89 -99.00 N	165.64 8.82 -59.86 N	140.66 9.16 -37.57 N
ASTORIA_GT2_1 24094	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT2_2 24095	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT2_3 24096	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N

ASTORIA_GT2_4 24097	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT3_1 24098	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT3_2 24099	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT3_3 24100	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT3_4 24101	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT4_1 24102	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT_7 24107	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA_GT_8 24108	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA___2 24149	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.10 15.02 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ASTORIA___3 23516	140.17 6.74 -68.07 N	128.84 2.54 -104.21 N	44.85 4.00 -3.36 N	93.94 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.23 0.00 N	8.81 0.77 -0.01 N	46.39 3.88 -7.63 N	99.58 10.25 -6.99 N	135.97 13.94 -7.24 N	140.80 15.68 -2.59 N	151.95 14.71 -15.30 N	148.24 15.15 -6.01 N	404.24 5.66 -356.33 N	292.59 -6.20 -358.32 N	550.68 3.59 -504.80 N	556.68 3.82 -509.24 N	231.75 6.10 -161.54 N	183.94 10.71 -60.27 N	185.92 7.98 -88.91 N	213.02 7.97 -117.56 N	195.75 7.97 -99.00 N	165.58 8.75 -59.86 N	140.60 9.10 -37.57 N
ASTORIA___4 23517	140.17 6.74 -68.07 N	128.84 2.54 -104.21 N	44.85 4.00 -3.36 N	93.94 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.23 0.00 N	8.81 0.77 -0.01 N	46.39 3.88 -7.63 N	99.58 10.25 -6.99 N	135.97 13.94 -7.24 N	140.80 15.68 -2.59 N	151.95 14.71 -15.30 N	148.24 15.15 -6.01 N	404.24 5.66 -356.33 N	292.59 -6.20 -358.32 N	550.68 3.59 -504.80 N	556.68 3.82 -509.24 N	231.75 6.10 -161.54 N	183.94 10.71 -60.27 N	185.92 7.98 -88.91 N	213.02 7.97 -117.56 N	195.75 7.97 -99.00 N	165.58 8.75 -59.86 N	140.60 9.10 -37.57 N
ASTORIA___5 23518	140.19 6.76 -68.07 N	128.85 2.56 -104.21 N	44.81 3.96 -3.36 N	93.86 8.24 0.00 N	73.42 6.53 0.00 N	14.18 1.21 0.00 N	8.80 0.77 -0.01 N	46.35 3.84 -7.63 N	92.37 10.02 -0.01 N	128.52 13.73 0.00 N	140.48 15.36 -2.59 N	151.64 14.41 -15.30 N	148.09 15.01 -6.01 N	296.13 6.55 -247.32 N	267.64 -5.84 -333.02 N	414.67 3.46 -368.92 N	548.86 3.68 -501.57 N	231.58 5.92 -161.54 N	183.68 10.45 -60.27 N	179.65 7.68 -82.94 N	212.80 7.75 -117.56 N	195.69 7.91 -99.00 N	165.67 8.84 -59.86 N	140.70 9.19 -37.57 N
ATHENS_STG_1 23668	144.09 3.56 -75.17 N	131.81 1.31 -108.41 N	43.28 2.09 -3.70 N	90.02 4.41 0.00 N	70.42 3.54 0.00 N	13.61 0.65 0.00 N	8.42 0.39 0.00 N	45.31 2.00 -8.42 N	87.46 5.12 0.00 N	121.42 6.63 0.00 N	129.11 7.67 1.08 N	122.88 7.33 6.38 N	133.54 7.88 1.41 N	-113.82 2.77 158.84 N	-224.74 -3.68 161.52 N	-183.14 2.10 227.53 N	-183.64 2.30 229.56 N	-5.12 3.59 72.82 N	91.82 6.03 27.17 N	54.45 4.63 39.21 N	39.22 4.72 52.99 N	48.94 4.80 44.63 N	74.93 4.94 26.98 N	131.90 4.91 -33.05 N
ATHENS_STG_2 23670	144.09 3.56 -75.17 N	131.81 1.31 -108.41 N	43.28 2.09 -3.70 N	90.02 4.41 0.00 N	70.42 3.54 0.00 N	13.61 0.65 0.00 N	8.42 0.39 0.00 N	45.31 2.00 -8.42 N	87.46 5.12 0.00 N	121.42 6.63 0.00 N	129.11 7.67 1.08 N	122.88 7.33 6.38 N	133.54 7.88 1.41 N	-113.82 2.77 158.84 N	-224.74 -3.68 161.52 N	-183.14 2.10 227.53 N	-183.64 2.30 229.56 N	-5.12 3.59 72.82 N	91.82 6.03 27.17 N	54.45 4.63 39.21 N	39.22 4.72 52.99 N	48.94 4.80 44.63 N	74.93 4.94 26.98 N	131.90 4.91 -33.05 N
ATHENS_STG_3 23677	144.09 3.56 -75.17 N	131.81 1.31 -108.41 N	43.28 2.09 -3.70 N	90.02 4.41 0.00 N	70.42 3.54 0.00 N	13.61 0.65 0.00 N	8.42 0.39 0.00 N	45.31 2.00 -8.42 N	87.46 5.12 0.00 N	121.42 6.63 0.00 N	129.11 7.67 1.08 N	122.88 7.33 6.38 N	133.54 7.88 1.41 N	-113.82 2.77 158.84 N	-224.74 -3.68 161.52 N	-183.14 2.10 227.53 N	-183.64 2.30 229.56 N	-5.12 3.59 72.82 N	91.82 6.03 27.17 N	54.45 4.63 39.21 N	39.22 4.72 52.99 N	48.94 4.80 44.63 N	74.93 4.94 26.98 N	131.90 4.91 -33.05 N
BARRETT_IC_1 23704	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_10 23701	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_11 23702	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_12	146.38	137.71	128.29	97.24	77.85	14.32	8.87	68.58	134.40	144.48	153.61	155.40	148.33	359.21	292.44	550.17	556.69	231.41	182.65	163.62	212.61	195.56	166.12	142.72

23703	7.32 -73.70 N	2.79 -112.84 N	4.45 -86.34 N	9.44 -2.19 N	7.33 -3.63 N	1.35 0.00 N	0.85 0.00 N	4.27 -29.42 N	11.05 -41.02 N	14.72 -14.97 N	15.92 -15.16 N	15.18 -18.28 N	15.24 -6.01 N	4.69 -312.28 N	-6.45 -358.43 N	2.92 -504.95 N	3.68 -509.39 N	5.70 -161.59 N	9.40 -60.28 N	6.84 -67.76 N	7.52 -117.59 N	7.75 -99.03 N	9.28 -59.88 N	10.11 -38.69 N
BARRETT_IC_2 23705	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_3 23706	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_4 23707	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_5 23708	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_6 23709	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_7 23710	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_8 23711	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT_IC_9 23700	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT___1 23545	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BARRETT___2 23546	146.38 7.32 -73.70 N	137.71 2.79 -112.84 N	128.29 4.45 -86.34 N	97.24 9.44 -2.19 N	77.85 7.33 -3.63 N	14.32 1.35 0.00 N	8.87 0.85 0.00 N	68.58 4.27 -29.42 N	134.40 11.05 -41.02 N	144.48 14.72 -14.97 N	153.61 15.92 -15.16 N	155.40 15.18 -18.28 N	148.33 15.24 -6.01 N	359.21 4.69 -312.28 N	292.44 -6.45 -358.43 N	550.17 2.92 -504.95 N	556.69 3.68 -509.39 N	231.41 5.70 -161.59 N	182.65 9.40 -60.28 N	163.62 6.84 -67.76 N	212.61 7.52 -117.59 N	195.56 7.75 -99.03 N	166.12 9.28 -59.88 N	142.72 10.11 -38.69 N
BEAVER RIVER___HYD 24048	66.21 -0.69 -1.54 N	23.94 -0.37 -2.22 N	36.81 -0.75 -0.08 N	83.72 -1.89 0.00 N	65.57 -1.32 0.00 N	12.69 -0.28 0.00 N	7.87 -0.15 0.00 N	34.51 -0.54 -0.17 N	81.46 -0.88 0.00 N	114.29 -0.50 0.00 N	121.82 -0.70 0.00 N	121.66 -0.27 0.00 N	126.41 -0.68 -0.02 N	42.06 -0.19 0.00 N	-59.39 0.15 0.00 N	42.24 -0.05 0.00 N	43.51 -0.11 0.00 N	64.11 0.00 0.00 N	112.92 -0.04 0.00 N	89.37 0.34 0.00 N	87.82 0.32 0.00 N	89.45 0.67 0.00 N	97.31 0.33 0.00 N	94.09 -0.57 -0.73 N
BEEBEE_GT_13 23619	74.31 1.43 -7.51 N	33.18 0.25 -10.85 N	37.54 -0.31 -0.37 N	84.48 -1.14 0.00 N	66.07 -0.82 0.00 N	12.94 -0.02 0.00 N	8.07 0.04 0.00 N	35.78 0.05 -0.84 N	83.79 1.45 0.00 N	118.56 3.77 0.00 N	128.27 5.75 0.00 N	128.69 6.75 0.00 N	133.85 6.70 -0.08 N	44.13 1.88 0.00 N	-63.29 -3.75 0.00 N	46.18 3.89 0.00 N	47.42 3.80 0.00 N	68.80 4.69 0.00 N	121.71 8.75 0.00 N	95.74 6.71 0.00 N	93.36 5.86 0.00 N	94.52 5.74 0.00 N	102.46 5.48 0.00 N	99.95 2.47 -3.55 N
BETHLEHEM___GRP 23843	154.16 2.45 -86.34 N	147.43 0.82 -124.52 N	43.09 1.35 -4.25 N	88.62 3.00 0.00 N	69.29 2.40 0.00 N	13.40 0.44 0.00 N	8.29 0.26 0.00 N	46.07 1.52 -9.67 N	85.89 3.55 0.00 N	118.85 4.06 0.00 N	127.22 4.70 0.00 N	126.48 4.54 0.00 N	133.42 5.43 -0.92 N	44.20 1.95 0.00 N	-62.12 -2.58 0.00 N	43.87 1.57 0.00 N	45.51 1.89 0.00 N	67.22 3.10 0.00 N	117.83 4.86 0.00 N	92.80 3.77 0.00 N	91.56 4.07 0.00 N	92.83 4.05 0.00 N	101.04 4.07 0.00 N	138.61 3.91 -40.77 N

BETHLEHEM___GS1 323560	154.16 2.45 -86.34 N	147.43 0.82 -124.52 N	43.09 1.35 -4.25 N	88.62 3.00 0.00 N	69.29 2.40 0.00 N	13.40 0.44 0.00 N	8.29 0.26 0.00 N	46.07 1.52 -9.67 N	85.89 3.55 0.00 N	118.85 4.06 0.00 N	127.22 4.70 0.00 N	126.48 4.54 0.00 N	133.42 5.43 -0.92 N	44.20 1.95 0.00 N	-62.12 -2.58 0.00 N	43.87 1.57 0.00 N	45.51 1.89 0.00 N	67.22 3.10 0.00 N	117.83 4.86 0.00 N	92.80 3.77 0.00 N	91.56 4.07 0.00 N	92.83 4.05 0.00 N	101.04 4.07 0.00 N	138.61 3.91 -40.77 N
BETHLEHEM___GS2 323561	154.16 2.45 -86.34 N	147.43 0.82 -124.52 N	43.09 1.35 -4.25 N	88.62 3.00 0.00 N	69.29 2.40 0.00 N	13.40 0.44 0.00 N	8.29 0.26 0.00 N	46.07 1.52 -9.67 N	85.89 3.55 0.00 N	118.85 4.06 0.00 N	127.22 4.70 0.00 N	126.48 4.54 0.00 N	133.42 5.43 -0.92 N	44.20 1.95 0.00 N	-62.12 -2.58 0.00 N	43.87 1.57 0.00 N	45.51 1.89 0.00 N	67.22 3.10 0.00 N	117.83 4.86 0.00 N	92.80 3.77 0.00 N	91.56 4.07 0.00 N	92.83 4.05 0.00 N	101.04 4.07 0.00 N	138.61 3.91 -40.77 N
BETHLEHEM___GS3 323562	154.16 2.45 -86.34 N	147.43 0.82 -124.52 N	43.09 1.35 -4.25 N	88.62 3.00 0.00 N	69.29 2.40 0.00 N	13.40 0.44 0.00 N	8.29 0.26 0.00 N	46.07 1.52 -9.67 N	85.89 3.55 0.00 N	118.85 4.06 0.00 N	127.22 4.70 0.00 N	126.48 4.54 0.00 N	133.42 5.43 -0.92 N	44.20 1.95 0.00 N	-62.12 -2.58 0.00 N	43.87 1.57 0.00 N	45.51 1.89 0.00 N	67.22 3.10 0.00 N	117.83 4.86 0.00 N	92.80 3.77 0.00 N	91.56 4.07 0.00 N	92.83 4.05 0.00 N	101.04 4.07 0.00 N	138.61 3.91 -40.77 N
BETHLEHEM___STEEL 23779	71.56 -4.44 -10.63 N	35.77 -1.67 -15.35 N	34.40 -3.61 -0.52 N	77.67 -7.94 0.00 N	60.88 -6.01 0.00 N	11.97 -0.99 0.00 N	7.46 -0.56 0.00 N	32.87 -3.20 -1.19 N	75.11 -7.24 0.00 N	105.75 -9.04 0.00 N	113.38 -9.14 0.00 N	113.82 -8.12 0.00 N	117.47 -9.72 -0.11 N	38.29 -3.96 0.00 N	-55.34 4.20 0.00 N	41.07 -1.22 0.00 N	41.92 -1.70 0.00 N	60.35 -3.77 0.00 N	106.98 -5.99 0.00 N	84.34 -4.68 0.00 N	82.02 -5.47 0.00 N	82.92 -5.86 0.00 N	91.55 -5.43 0.00 N	91.18 -7.77 -5.02 N
BETHPAGE_CC_5 323564	146.65 7.59 -73.69 N	137.80 2.88 -112.83 N	128.44 4.61 -86.34 N	97.61 9.81 -2.19 N	78.15 7.63 -3.63 N	14.37 1.41 0.00 N	8.91 0.88 0.00 N	68.74 4.43 -29.42 N	134.70 15.37 -40.92 N	145.12 15.37 -14.96 N	154.48 16.79 -15.16 N	156.38 16.17 -18.28 N	149.00 15.92 -6.01 N	363.41 4.96 -316.20 N	291.69 -7.20 -358.43 N	550.70 3.46 -504.95 N	557.18 4.17 -509.39 N	231.94 6.23 -161.59 N	183.24 9.99 -60.28 N	163.58 7.00 -67.56 N	212.76 7.67 -117.59 N	195.63 7.82 -99.03 N	166.32 9.47 -59.88 N	141.81 10.36 -37.52 N
BINGHAMTON___COGEN 23790	89.80 0.78 -23.66 N	56.44 0.24 -34.11 N	38.73 0.08 -1.17 N	85.91 0.30 0.00 N	67.16 0.27 0.00 N	13.01 0.05 0.00 N	8.10 0.07 0.00 N	38.06 0.53 -2.65 N	84.33 1.99 0.00 N	117.97 3.18 0.00 N	126.65 4.13 0.00 N	125.72 3.78 0.00 N	130.28 2.95 -0.25 N	56.40 1.17 -12.97 N	-47.98 -1.63 -13.19 N	62.08 1.21 -18.58 N	63.49 1.12 -18.74 N	71.62 1.56 -5.95 N	118.57 3.39 -2.22 N	94.96 2.73 -3.20 N	94.28 2.45 -4.33 N	94.42 2.00 -3.64 N	100.80 1.62 -2.20 N	105.92 0.62 -11.37 N
BLACK RIVER___HYD 24047	67.59 -0.74 -2.97 N	25.95 -0.42 -4.28 N	36.70 -0.93 -0.15 N	83.32 -2.30 0.00 N	65.18 -1.71 0.00 N	12.62 -0.34 0.00 N	7.84 -0.19 0.00 N	34.64 -0.57 -0.33 N	81.70 -0.64 0.00 N	114.85 0.06 0.00 N	122.76 0.24 0.00 N	122.75 0.81 0.00 N	127.39 0.29 -0.03 N	42.48 0.23 0.00 N	-60.01 -0.48 0.00 N	42.74 0.44 0.00 N	43.99 0.36 0.00 N	64.69 0.58 0.00 N	114.00 1.03 0.00 N	90.07 1.04 0.00 N	88.37 0.87 0.00 N	90.01 1.23 0.00 N	97.56 0.59 0.00 N	94.63 -0.71 -1.40 N
BLISS_WT_PWR 323608	71.04 -5.16 -10.83 N	35.62 -2.15 -15.69 N	33.33 -4.69 -0.53 N	75.82 -9.80 0.00 N	60.28 -6.61 0.00 N	11.80 -1.16 0.00 N	7.34 -0.69 0.00 N	32.25 -3.85 -1.22 N	75.09 -7.25 0.00 N	108.04 -6.75 0.00 N	114.88 -7.65 0.00 N	115.38 -6.55 0.00 N	115.78 -11.41 -0.11 N	37.39 -4.86 0.00 N	-53.82 5.72 0.00 N	39.97 -2.32 0.00 N	40.46 -3.16 0.00 N	58.55 -5.56 0.00 N	104.08 -8.88 0.00 N	83.84 -5.19 0.00 N	83.56 -3.94 0.00 N	86.07 -2.71 0.00 N	96.50 -0.47 0.00 N	94.03 -5.02 -5.12 N
BLUE_CIRC_CHEM_DRP 24182	153.46 2.68 -85.41 N	146.25 0.99 -123.18 N	43.27 1.58 -4.21 N	88.99 3.37 0.00 N	69.59 2.70 0.00 N	13.44 0.48 0.00 N	8.30 0.27 0.00 N	45.96 1.51 -9.57 N	86.15 3.81 0.00 N	119.49 4.70 0.00 N	127.96 5.44 0.00 N	127.08 5.14 0.00 N	133.67 5.70 -0.91 N	44.28 2.03 0.00 N	-62.23 -2.69 0.00 N	43.77 1.47 0.00 N	45.31 1.70 0.00 N	66.85 2.73 0.00 N	117.46 4.49 0.00 N	92.43 3.40 0.00 N	91.04 3.55 0.00 N	92.34 3.56 0.00 N	100.57 3.60 0.00 N	137.90 3.64 -40.33 N
BOC_GAS_DRP 24189	154.17 2.50 -86.29 N	147.45 0.91 -124.45 N	43.19 1.45 -4.25 N	88.79 3.17 0.00 N	69.39 2.50 0.00 N	13.41 0.45 0.00 N	8.29 0.26 0.00 N	46.00 1.45 -9.67 N	85.94 3.60 0.00 N	119.21 4.42 0.00 N	127.58 5.16 0.10 N	126.23 4.91 0.61 N	133.35 5.57 -0.71 N	28.41 1.97 15.80 N	-78.21 -2.60 16.07 N	21.15 1.47 22.62 N	22.47 1.69 22.84 N	59.56 2.69 7.25 N	114.70 4.44 2.70 N	88.52 3.40 0.00 N	85.77 3.55 5.27 N	87.91 3.57 4.44 N	97.95 3.66 2.68 N	138.08 3.64 -40.51 N
BORALEX_4TH_BRANCH 23824	155.91 4.18 -86.37 N	148.14 1.49 -124.56 N	44.19 2.44 -4.26 N	91.28 5.67 0.00 N	71.06 4.17 0.00 N	13.76 0.79 0.00 N	8.53 0.50 0.00 N	47.18 2.63 -9.67 N	88.11 5.76 0.00 N	121.53 6.74 0.00 N	130.59 7.80 -0.26 N	130.93 7.45 -1.54 N	137.68 9.15 -1.45 N	76.55 3.37 -30.92 N	-32.49 -4.40 -31.45 N	89.10 2.49 -44.31 N	91.26 2.95 -44.69 N	83.00 4.71 -14.18 N	126.22 7.96 -5.29 N	103.20 6.53 -7.63 N	104.28 6.47 -10.32 N	104.13 6.67 -8.69 N	108.94 6.71 -5.25 N	142.08 6.89 -41.26 N
BOWLINE___1 23526	137.78 6.00 -66.42 N	120.07 2.20 -95.79 N	44.23 3.47 -3.27 N	92.70 7.09 0.00 N	72.52 5.63 0.00 N	14.01 1.06 0.00 N	8.69 0.66 0.00 N	45.68 3.36 -7.44 N	91.30 8.95 0.00 N	126.85 12.06 0.00 N	138.80 13.86 -2.42 N	149.47 13.25 -14.29 N	146.32 13.61 -5.64 N	382.39 4.85 -335.29 N	275.39 -6.03 -340.95 N	526.21 3.59 -480.32 N	531.98 3.81 -484.55 N	223.65 5.82 -153.71 N	180.40 10.09 -57.35 N	179.56 7.77 -82.76 N	207.11 7.75 -111.86 N	190.77 7.79 -94.20 N	162.07 8.14 -56.96 N	138.57 8.10 -36.53 N
BOWLINE___2 23595	137.79 6.00 -66.43 N	120.09 2.20 -95.80 N	44.23 3.47 -3.27 N	92.70 7.09 0.00 N	72.52 5.63 0.00 N	14.02 1.06 0.00 N	8.69 0.66 0.00 N	45.69 3.36 -7.44 N	91.32 8.98 0.00 N	126.92 12.12 0.00 N	138.90 13.96 -2.42 N	149.64 13.41 -14.29 N	146.50 13.78 -5.64 N	382.50 4.86 -335.38 N	275.36 -6.15 -341.04 N	526.41 3.67 -480.45 N	532.18 3.89 -484.68 N	223.81 5.94 -153.75 N	180.63 10.30 -57.36 N	179.75 7.94 -82.78 N	207.29 7.90 -111.89 N	190.95 7.95 -94.23 N	162.26 8.31 -56.97 N	138.73 8.25 -36.54 N
BROOKHAVEN___DRP 24191	147.49 8.43 -73.69 N	138.14 3.22 -112.83 N	129.05 5.22 -86.34 N	99.05 11.25 -2.19 N	79.25 8.73 -3.63 N	14.58 1.62 0.00 N	9.02 0.99 0.00 N	69.21 4.91 -29.42 N	135.70 12.44 -40.92 N	146.51 16.76 -14.96 N	155.42 17.74 -15.16 N	157.41 17.20 -18.28 N	148.51 15.42 -6.01 N	358.54 4.30 -311.98 N	292.03 -6.87 -358.43 N	550.01 2.76 -504.95 N	556.60 3.59 -509.39 N	231.07 5.37 -161.59 N	181.28 8.03 -60.28 N	159.25 5.15 -65.07 N	211.47 6.37 -117.59 N	194.31 6.50 -99.03 N	165.75 8.90 -59.88 N	142.15 10.77 -37.45 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	139.76 6.34 -68.06 N	122.66 2.42 -98.15 N	44.62 3.78 -3.35 N	93.41 7.80 0.00 N	73.05 6.17 0.00 N	14.11 1.15 0.00 N	8.75 0.72 0.00 N	46.16 3.65 -7.63 N	92.06 9.71 0.00 N	128.03 13.24 0.00 N	140.17 15.05 -2.59 N	151.52 14.28 -15.30 N	147.73 14.64 -6.01 N	403.64 5.20 -356.20 N	267.37 -6.11 -333.02 N	484.33 3.53 -438.50 N	556.71 3.86 -509.23 N	231.60 5.94 -161.54 N	183.52 10.29 -60.27 N	185.77 7.90 -88.85 N	213.06 8.01 -117.56 N	195.90 8.12 -99.00 N	165.55 8.72 -59.86 N	140.25 8.75 -37.57 N
BROOKLYN___ARMY_DRP 323595	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
BROOME___LFGE 323600	89.80 0.78 -23.66 N	56.44 0.24 -34.11 N	38.73 0.08 -1.17 N	85.91 0.30 0.00 N	67.16 0.27 0.00 N	13.01 0.05 0.00 N	8.10 0.07 0.00 N	38.06 0.53 -2.65 N	84.33 1.99 0.00 N	117.97 3.18 0.00 N	126.65 4.13 0.00 N	125.72 3.78 0.00 N	130.28 2.95 -12.97 N	56.40 1.17 -13.19 N	-47.98 -1.63 -18.58 N	62.08 1.21 -18.74 N	63.49 1.12 -5.95 N	71.62 1.56 -2.22 N	118.57 3.39 -3.20 N	94.96 2.73 -4.33 N	94.28 2.45 -3.64 N	94.42 2.00 -2.20 N	100.80 1.62 -2.20 N	105.92 0.62 -11.37 N
BURROWS___LYONSDAL 23803	65.34 -0.03 0.00 N	21.99 -0.10 0.00 N	37.18 -0.31 0.00 N	85.03 -0.59 0.00 N	66.68 -0.21 0.00 N	12.92 -0.04 0.00 N	8.02 -0.01 0.00 N	34.98 0.10 0.00 N	83.06 0.72 0.00 N	116.38 1.59 0.00 N	124.37 2.22 0.00 N	124.16 2.11 0.00 N	129.18 0.74 0.00 N	43.00 -60.71 -1.17 N	43.14 0.85 0.00 N	44.46 0.84 0.00 N	65.42 1.31 0.00 N	115.25 2.29 0.00 N	90.97 1.94 0.00 N	89.33 1.84 0.00 N	90.78 2.00 0.00 N	98.66 1.69 0.00 N	94.65 0.72 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	146.83 7.77 -73.69 N	137.86 2.94 -112.83 N	128.52 4.69 -86.34 N	97.77 9.97 -2.19 N	78.28 7.76 -3.63 N	14.40 1.43 0.00 N	8.92 0.90 0.00 N	68.83 4.52 -29.42 N	134.97 11.70 -40.93 N	145.54 15.79 -14.96 N	154.98 17.29 -15.16 N	156.86 16.65 -18.28 N	149.57 16.49 -6.01 N	365.55 5.19 -318.11 N	291.50 -7.39 -358.43 N	550.92 3.68 -504.95 N	557.37 4.36 -509.39 N	232.27 6.57 -161.59 N	183.92 10.67 -60.28 N	165.23 7.52 -68.69 N	213.21 8.12 -117.59 N	196.07 8.26 -99.03 N	166.70 9.85 -59.88 N	142.21 10.74 -37.54 N
CALPINE_BETH_PAGE_GT_4 323586	146.83 7.77 -73.69 N	137.86 2.94 -112.83 N	128.52 4.69 -86.34 N	97.77 9.97 -2.19 N	78.28 7.76 -3.63 N	14.40 1.43 0.00 N	8.92 0.90 0.00 N	68.83 4.52 -29.42 N	134.97 11.70 -40.93 N	145.54 15.79 -14.96 N	154.98 17.29 -15.16 N	156.86 16.65 -18.28 N	149.57 16.49 -6.01 N	365.55 5.19 -318.11 N	291.50 -7.39 -358.43 N	550.92 3.68 -504.95 N	557.37 4.36 -509.39 N	232.27 6.57 -161.59 N	183.92 10.67 -60.28 N	165.23 7.52 -68.69 N	213.21 8.12 -117.59 N	196.07 8.26 -99.03 N	166.70 9.85 -59.88 N	142.21 10.74 -37.54 N
CALPINE_BP_GT1 23823	146.83 7.77 -73.69 N	137.86 2.94 -112.83 N	128.52 4.69 -86.34 N	97.77 9.97 -2.19 N	78.28 7.76 -3.63 N	14.40 1.43 0.00 N	8.92 0.90 0.00 N	68.83 4.52 -29.42 N	134.97 11.70 -40.93 N	145.54 15.79 -14.96 N	154.98 17.29 -15.16 N	156.86 16.65 -18.28 N	149.57 16.49 -6.01 N	365.55 5.19 -318.11 N	291.50 -7.39 -358.43 N	550.92 3.68 -504.95 N	557.37 4.36 -509.39 N	232.27 6.57 -161.59 N	183.92 10.67 -60.28 N	165.23 7.52 -68.69 N	213.21 8.12 -117.59 N	196.07 8.26 -99.03 N	166.70 9.85 -59.88 N	142.21 10.74 -37.54 N
CALSPAN___DRP 24200	71.56 -4.44 -10.63 N	35.77 -1.67 -15.35 N	34.40 -3.61 -0.52 N	77.67 -7.94 0.00 N	60.88 -6.01 0.00 N	11.97 -0.99 0.00 N	7.46 -0.56 0.00 N	32.87 -3.20 -1.19 N	75.11 -7.24 0.00 N	105.75 -9.04 0.00 N	113.38 -9.14 0.00 N	113.82 -8.12 0.00 N	117.47 -9.72 -0.11 N	38.29 -3.96 0.00 N	-55.34 4.20 0.00 N	41.07 -1.22 0.00 N	41.92 -1.70 0.00 N	60.35 -3.77 0.00 N	106.98 -5.99 0.00 N	84.34 -4.68 0.00 N	82.02 -5.47 0.00 N	82.92 -5.86 0.00 N	91.55 -5.43 0.00 N	91.18 -7.77 -5.02 N
CARR STREET_E__SYR 24060	73.09 0.28 -7.44 N	32.89 0.07 -10.73 N	37.69 -0.16 -0.37 N	85.08 -0.53 0.00 N	66.52 -0.37 0.00 N	12.92 -0.04 0.00 N	8.03 0.00 0.00 N	35.77 0.06 -0.83 N	83.08 0.73 0.00 N	116.20 1.41 0.00 N	124.56 2.03 0.00 N	124.20 2.27 0.00 N	129.12 1.97 -0.08 N	42.85 0.60 0.00 N	-60.75 -1.21 0.00 N	43.30 1.01 0.00 N	44.63 1.01 0.00 N	65.41 1.30 0.00 N	115.56 2.59 0.00 N	91.05 2.02 0.00 N	89.23 1.74 0.00 N	90.40 1.62 0.00 N	98.25 1.27 0.00 N	97.75 0.30 -3.51 N
CARTHAGE___PAPER 23857	67.19 -0.74 -2.57 N	25.38 -0.40 -3.70 N	36.75 -0.86 -0.13 N	83.47 -2.14 0.00 N	65.32 -1.57 0.00 N	12.65 -0.32 0.00 N	7.85 -0.18 0.00 N	34.61 -0.56 -0.29 N	81.58 -0.77 0.00 N	114.62 -0.17 0.00 N	122.37 -0.15 0.00 N	122.30 0.37 0.00 N	126.95 -0.15 -0.03 N	42.31 0.06 0.00 N	-59.73 -0.19 0.00 N	42.53 0.23 0.00 N	43.79 0.17 0.00 N	64.44 0.33 0.00 N	113.55 0.59 0.00 N	89.77 0.74 0.00 N	88.13 0.63 0.00 N	89.78 1.00 0.00 N	97.44 0.47 0.00 N	94.50 -0.65 -1.21 N
CE_DUNWOOD___DRP 24194	139.49 6.18 -67.95 N	122.37 2.29 -97.99 N	44.45 3.62 -3.35 N	93.08 7.47 0.00 N	72.80 5.91 0.00 N	14.06 1.10 0.00 N	8.72 0.69 0.00 N	46.00 3.51 -7.61 N	91.64 9.30 0.00 N	127.38 12.59 0.00 N	139.55 14.44 -2.59 N	151.02 13.80 -15.29 N	147.29 14.21 -6.01 N	398.83 5.01 -351.57 N	291.76 -6.20 -357.50 N	549.58 3.65 -503.64 N	555.58 3.89 -508.07 N	231.27 5.99 -161.17 N	183.47 10.38 -60.13 N	183.77 7.96 -86.78 N	212.76 7.98 -117.29 N	195.59 8.03 -98.78 N	165.20 8.51 -59.72 N	139.97 8.54 -37.50 N
CE_MILLWOOD___DRP 24193	139.12 6.02 -67.74 N	122.01 2.22 -97.70 N	44.32 3.50 -3.34 N	92.84 7.22 0.00 N	72.61 5.72 0.00 N	14.03 1.07 0.00 N	8.70 0.67 0.00 N	45.86 3.40 -7.59 N	91.36 9.02 0.00 N	127.01 12.22 0.00 N	139.14 14.04 -2.58 N	150.59 13.44 -15.21 N	146.91 13.86 -5.98 N	396.82 4.85 -349.72 N	290.00 -6.08 -355.62 N	546.88 3.59 -500.99 N	552.84 3.82 -505.40 N	230.31 5.87 -160.32 N	182.95 10.17 -59.81 N	183.14 7.79 -86.32 N	211.98 7.81 -116.67 N	194.92 7.88 -98.26 N	164.69 8.31 -59.41 N	139.61 8.30 -37.38 N
CE_NYC2_DRP 24202	140.16 6.73 -68.07 N	128.84 2.54 -104.21 N	44.85 4.00 -3.36 N	93.94 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.23 0.00 N	8.81 0.77 -0.01 N	46.39 3.88 -7.63 N	99.60 10.27 -6.99 N	135.96 13.93 -7.24 N	140.81 15.69 -2.59 N	151.98 14.74 -15.30 N	148.28 15.20 -6.01 N	404.20 5.62 -356.33 N	292.50 -6.28 -358.32 N	550.71 3.62 -504.80 N	556.72 3.86 -509.24 N	231.80 6.14 -161.54 N	184.00 10.77 -60.27 N	186.00 8.07 -88.91 N	213.07 8.02 -117.56 N	195.80 8.02 -99.00 N	165.63 8.80 -59.86 N	140.60 9.10 -37.57 N
CE_NYC_DRP	139.95	122.71	44.71	93.62	73.26	14.14	8.77	46.26	92.35	128.39	140.62	151.99	148.19	403.77	292.40	550.84	556.87	231.88	184.11	186.15	213.38	196.15	165.71	140.41

24195	6.53 -68.06 N	2.47 -98.15 N	3.87 -3.35 N	8.00 0.00 N	6.37 0.00 N	1.18 0.00 N	0.75 0.00 N	3.75 -7.63 N	10.01 0.00 N	13.60 0.00 N	15.51 -2.59 N	14.75 -15.30 N	15.11 -6.01 N	5.35 -356.17 N	-6.38 -358.32 N	3.76 -504.79 N	4.02 -509.23 N	6.23 -161.54 N	10.88 -60.27 N	8.28 -88.84 N	8.32 -117.56 N	8.37 -99.00 N	8.88 -59.86 N	8.91 -37.57 N
CHAFFEE___LFGE 323603	72.39 -3.71 -10.73 N	36.12 -1.48 -15.51 N	34.65 -3.36 -0.53 N	78.24 -7.37 0.00 N	61.37 -5.52 0.00 N	12.06 -0.90 0.00 N	7.53 -0.50 0.00 N	33.26 -2.83 -1.20 N	76.43 -5.92 0.00 N	108.14 -6.65 0.00 N	116.10 -6.43 0.00 N	116.61 -5.33 0.00 N	119.97 -7.22 -0.11 N	39.19 -3.06 0.00 N	-56.50 3.04 0.00 N	41.82 -0.47 0.00 N	42.65 -0.97 0.00 N	61.50 -2.62 0.00 N	109.18 -3.78 0.00 N	86.19 -2.83 0.00 N	84.09 -3.41 0.00 N	85.83 -2.94 0.00 N	94.49 -2.48 0.00 N	93.59 -5.41 -5.07 N
CHAT_HIGH_FALL_HYD 323578	62.29 -3.07 0.00 N	20.92 -1.17 0.00 N	35.87 -1.62 0.00 N	82.24 -3.38 0.00 N	64.18 -2.71 0.00 N	12.44 -0.53 0.00 N	7.70 -0.32 0.00 N	33.22 -1.66 0.00 N	77.93 -4.41 0.00 N	109.35 -5.44 0.00 N	116.06 -6.46 0.00 N	115.76 -6.18 0.00 N	120.72 -6.36 0.00 N	40.13 -2.13 0.00 N	-56.13 3.41 0.00 N	40.01 -2.29 0.00 N	41.27 -2.35 0.00 N	60.62 -3.50 0.00 N	106.67 -6.29 0.00 N	84.35 -4.68 0.00 N	83.09 -4.41 0.00 N	84.35 -4.42 0.00 N	92.78 -4.19 0.00 N	90.28 -3.65 0.00 N
CH_MIDHUDSON___DRP 24192	142.93 5.81 -71.75 N	127.70 2.13 -103.48 N	44.38 3.36 -3.54 N	92.60 6.98 0.00 N	72.36 5.47 0.00 N	13.99 1.02 0.00 N	8.67 0.64 0.00 N	46.17 3.24 -8.05 N	90.80 8.45 0.00 N	126.27 11.48 0.00 N	137.76 13.29 -1.94 N	146.12 12.75 -11.44 N	145.16 13.37 -4.72 N	334.15 4.69 -287.22 N	226.59 -5.93 -292.06 N	457.30 3.51 -411.50 N	462.41 3.72 -415.07 N	201.47 5.69 -131.67 N	171.86 9.77 -49.12 N	167.43 7.51 -70.89 N	190.85 7.54 -95.82 N	177.13 7.66 -80.70 N	153.80 8.04 -48.79 N	140.27 7.99 -38.34 N
CH_MISC_IPPS 23765	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
CH_RES_BVR_FALLS 23983	61.29 -0.74 3.33 N	16.81 -0.47 4.81 N	36.63 -0.70 0.16 N	84.21 -1.40 0.00 N	65.89 -1.00 0.00 N	12.79 -0.17 0.00 N	7.93 -0.10 0.00 N	33.92 -0.59 0.37 N	80.77 -1.57 0.00 N	113.00 -1.79 0.00 N	120.28 -2.25 0.00 N	119.37 -2.56 0.00 N	123.98 -3.06 0.04 N	41.15 -1.10 0.00 N	-58.06 1.48 0.00 N	41.24 -1.06 0.00 N	42.58 -1.04 0.00 N	62.81 -1.31 0.00 N	110.98 -1.98 0.00 N	87.34 -1.69 0.00 N	85.60 -1.90 0.00 N	86.71 -2.06 0.00 N	94.96 -2.01 0.00 N	90.87 -1.49 1.57 N
CH_RES_NIAGARA 23895	69.73 -5.29 -9.66 N	34.15 -1.88 -13.94 N	34.00 -3.96 -0.48 N	76.69 -8.93 0.00 N	60.10 -6.78 0.00 N	11.86 -1.10 0.00 N	7.37 -0.65 0.00 N	32.04 -3.92 -1.08 N	73.07 -9.27 0.00 N	102.71 -12.08 0.00 N	109.84 -12.69 0.00 N	110.74 -11.20 0.00 N	114.61 -12.57 -0.10 N	36.97 -5.28 0.00 N	-53.81 5.73 0.00 N	40.37 -1.93 0.00 N	41.16 -2.46 0.00 N	58.93 -5.18 0.00 N	104.08 -8.89 0.00 N	82.08 -6.95 0.00 N	79.90 -7.60 0.00 N	80.94 -7.84 0.00 N	89.94 -7.03 0.00 N	89.29 -9.21 -4.56 N
CH_RES_SYRACUSE 23985	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N
CLINTON_WT_PWR 323605	62.16 -3.21 0.00 N	20.87 -1.22 0.00 N	35.77 -1.71 0.00 N	82.03 -3.58 0.00 N	64.04 -2.85 0.00 N	12.41 -0.55 0.00 N	7.69 -0.34 0.00 N	33.15 -1.73 0.00 N	77.82 -4.52 0.00 N	109.13 -5.66 0.00 N	115.83 -6.70 0.00 N	115.60 -6.34 0.00 N	120.58 -6.49 0.00 N	40.17 -2.08 0.00 N	-56.10 3.44 0.00 N	39.92 -2.38 0.00 N	41.19 -2.43 0.00 N	60.51 -3.61 0.00 N	106.46 -6.50 0.00 N	84.23 -4.80 0.00 N	82.97 -4.52 0.00 N	84.24 -4.53 0.00 N	92.65 -4.32 0.00 N	90.18 -3.75 0.00 N
COLONIE_LFGE___ 323577	155.99 3.81 -86.81 N	148.60 1.32 -125.20 N	43.90 2.14 -4.28 N	90.37 4.75 0.00 N	70.40 3.51 0.00 N	13.62 0.66 0.00 N	8.45 0.42 0.00 N	46.91 2.31 -9.73 N	87.84 5.50 0.00 N	121.68 6.89 0.00 N	130.55 7.89 -0.14 N	130.47 7.72 -0.81 N	137.31 9.03 -1.20 N	61.23 3.25 -15.72 N	-47.91 -4.36 -15.99 N	67.32 2.49 -22.54 N	69.25 2.90 -22.72 N	75.96 4.64 -7.21 N	123.48 7.83 -2.69 N	99.24 6.33 -3.88 N	99.15 6.41 -5.24 N	99.75 6.56 -4.42 N	106.17 6.53 -2.67 N	141.41 6.24 -41.23 N
CORNELL_____ 23752	77.45 -0.71 -12.80 N	40.27 -0.27 -18.45 N	37.30 -0.82 -0.63 N	82.77 -2.84 0.00 N	64.62 -2.27 0.00 N	12.91 -0.05 0.00 N	8.08 0.06 0.00 N	36.56 0.25 -1.43 N	82.34 -0.01 0.00 N	116.02 1.23 0.00 N	125.36 2.84 0.00 N	125.15 3.21 0.00 N	129.77 2.56 -0.14 N	42.81 0.56 0.00 N	-61.26 -1.72 0.00 N	43.89 1.59 0.00 N	45.33 1.71 0.00 N	66.08 1.97 0.00 N	116.28 3.31 0.00 N	91.83 2.80 0.00 N	89.78 2.28 0.00 N	90.85 2.08 0.00 N	97.98 1.01 0.00 N	98.74 -1.23 -6.04 N
COXSACKIE___GT 23611	145.67 5.82 -74.48 N	131.47 1.96 -107.42 N	44.25 3.09 -3.67 N	92.34 6.72 0.00 N	72.15 5.25 0.00 N	13.95 0.99 0.00 N	8.65 0.62 0.00 N	46.42 3.19 -8.35 N	90.55 8.20 0.00 N	126.30 11.51 0.00 N	136.96 13.44 -1.00 N	141.09 13.27 -5.88 N	144.11 14.21 -2.83 N	265.60 4.99 -218.36 N	155.68 -6.82 -222.04 N	359.36 4.14 -312.93 N	363.53 4.35 -315.56 N	170.89 6.67 -100.10 N	161.85 11.54 -37.35 N	151.85 8.93 -53.90 N	169.32 8.97 -72.85 N	159.26 9.14 -61.35 N	143.27 9.20 -37.09 N	141.03 8.55 -38.55 N
CRESCENT___HYD 24018	155.99 3.81 -86.81 N	148.60 1.32 -125.20 N	43.90 2.14 -4.28 N	90.37 4.75 0.00 N	70.40 3.51 0.00 N	13.62 0.66 0.00 N	8.45 0.42 0.00 N	46.91 2.31 -9.73 N	87.84 5.50 0.00 N	121.68 6.89 0.00 N	130.55 7.89 -0.14 N	130.47 7.72 -0.81 N	137.31 9.03 -1.20 N	61.23 3.25 -15.72 N	-47.91 -4.36 -15.99 N	67.32 2.49 -22.54 N	69.25 2.90 -22.72 N	75.96 4.64 -7.21 N	123.48 7.83 -2.69 N	99.24 6.33 -3.88 N	99.15 6.41 -5.24 N	99.75 6.56 -4.42 N	106.17 6.53 -2.67 N	141.41 6.24 -41.23 N
CRUCIBLE_METL_DRP 24180	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N



DANSKAMMER___1 23586	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
DANSKAMMER___2 23589	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
DANSKAMMER___3 23590	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
DANSKAMMER___4 23591	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
DANSKAMMER___DIESEL 23592	140.05 5.42 -69.27 N	123.97 1.98 -99.90 N	43.99 3.09 -3.41 N	91.94 6.33 0.00 N	71.88 4.99 0.00 N	13.92 0.96 0.00 N	8.65 0.62 0.00 N	45.81 3.16 -7.77 N	90.53 8.19 0.00 N	125.98 11.19 0.00 N	137.62 13.07 -2.02 N	146.44 12.57 -11.93 N	145.00 13.07 -4.86 N	350.26 4.57 -303.44 N	243.09 -5.94 -308.56 N	480.44 3.39 -434.75 N	485.69 3.55 -438.52 N	208.62 5.40 -139.11 N	174.15 9.29 -51.90 N	171.01 7.08 -74.90 N	195.86 7.13 -101.23 N	181.31 7.28 -85.26 N	156.05 7.53 -51.55 N	138.78 7.44 -37.41 N
DASHVILLE___HYD 23610	141.15 6.11 -69.67 N	124.85 2.28 -100.48 N	44.57 3.65 -3.43 N	93.11 7.50 0.00 N	72.69 5.80 0.00 N	14.05 1.09 0.00 N	8.71 0.69 0.00 N	46.19 3.50 -7.81 N	91.69 9.35 0.00 N	127.58 12.79 0.00 N	138.64 14.75 -1.37 N	144.34 14.34 -8.06 N	145.36 14.76 -3.53 N	326.47 5.10 -279.12 N	217.68 -6.61 -283.83 N	446.34 3.90 -400.15 N	451.05 4.05 -403.38 N	198.10 6.02 -127.96 N	170.93 10.23 -47.74 N	165.74 7.82 -68.90 N	188.45 7.84 -93.12 N	175.11 7.91 -78.42 N	152.59 8.21 -47.41 N	139.25 8.10 -37.22 N
DOGLEVILLE___HYD 23807	67.28 3.39 1.47 N	21.12 1.16 2.13 N	39.23 1.82 0.07 N	89.83 4.22 0.00 N	70.03 3.15 0.00 N	13.48 0.51 0.00 N	8.36 0.33 0.00 N	36.72 2.01 0.17 N	87.55 5.21 0.00 N	121.58 6.79 0.00 N	130.61 8.09 0.00 N	129.87 7.93 0.00 N	135.75 8.70 0.02 N	45.19 2.94 0.00 N	-64.01 -4.47 0.00 N	44.93 2.63 0.00 N	46.39 2.77 0.00 N	68.60 4.49 0.00 N	121.10 8.13 0.00 N	95.28 6.26 0.00 N	93.99 6.49 0.00 N	95.43 6.65 0.00 N	103.08 6.10 0.00 N	98.87 5.64 0.70 N
DUNKIRK___1 23563	71.47 -5.35 -11.46 N	36.56 -2.11 -16.58 N	33.67 -4.38 -0.57 N	76.20 -9.42 0.00 N	59.72 -7.17 0.00 N	11.73 -1.23 0.00 N	7.38 -0.65 0.00 N	33.09 -3.08 -1.28 N	75.51 -6.84 0.00 N	106.14 -8.65 0.00 N	114.14 -8.39 0.00 N	113.71 -8.23 0.00 N	116.65 -10.54 -0.12 N	38.64 -3.61 0.00 N	-55.25 4.29 0.00 N	40.41 -1.88 0.00 N	41.20 -2.42 0.00 N	59.78 -4.34 0.00 N	106.80 -6.17 0.00 N	84.27 -4.76 0.00 N	81.80 -5.69 0.00 N	82.42 -6.35 0.00 N	90.06 -6.92 0.00 N	90.21 -9.14 -5.41 N
DUNKIRK___2 23564	71.47 -5.35 -11.46 N	36.56 -2.11 -16.58 N	33.67 -4.38 -0.57 N	76.20 -9.42 0.00 N	59.72 -7.17 0.00 N	11.73 -1.23 0.00 N	7.38 -0.65 0.00 N	33.09 -3.08 -1.28 N	75.51 -6.84 0.00 N	106.14 -8.65 0.00 N	114.14 -8.39 0.00 N	113.71 -8.23 0.00 N	116.65 -10.54 -0.12 N	38.64 -3.61 0.00 N	-55.25 4.29 0.00 N	40.41 -1.88 0.00 N	41.20 -2.42 0.00 N	59.78 -4.34 0.00 N	106.80 -6.17 0.00 N	84.27 -4.76 0.00 N	81.80 -5.69 0.00 N	82.42 -6.35 0.00 N	90.06 -6.92 0.00 N	90.21 -9.14 -5.41 N
DUNKIRK___3 23565	72.14 -4.96 -11.74 N	37.10 -1.94 -16.95 N	33.99 -4.07 -0.58 N	76.87 -8.74 0.00 N	60.24 -6.65 0.00 N	11.81 -1.15 0.00 N	7.41 -0.61 0.00 N	33.21 -2.99 -1.32 N	75.75 -6.59 0.00 N	106.50 -8.29 0.00 N	114.47 -8.05 0.00 N	114.17 -7.76 0.00 N	117.32 -9.87 -0.12 N	38.76 -3.49 0.00 N	-55.43 4.10 0.00 N	40.65 -1.64 0.00 N	41.47 -2.15 0.00 N	60.12 -4.00 0.00 N	107.20 -5.76 0.00 N	84.59 -4.44 0.00 N	82.13 -5.36 0.00 N	82.72 -6.05 0.00 N	90.51 -6.46 0.00 N	90.84 -8.63 -5.54 N
DUNKIRK___4 23566	72.14 -4.96 -11.74 N	37.10 -1.94 -16.95 N	33.99 -4.07 -0.58 N	76.87 -8.74 0.00 N	60.24 -6.65 0.00 N	11.81 -1.15 0.00 N	7.41 -0.61 0.00 N	33.21 -2.99 -1.32 N	75.75 -6.59 0.00 N	106.50 -8.29 0.00 N	114.47 -8.05 0.00 N	114.17 -7.76 0.00 N	117.32 -9.87 -0.12 N	38.76 -3.49 0.00 N	-55.43 4.10 0.00 N	40.65 -1.64 0.00 N	41.47 -2.15 0.00 N	60.12 -4.00 0.00 N	107.20 -5.76 0.00 N	84.59 -4.44 0.00 N	82.13 -5.36 0.00 N	82.72 -6.05 0.00 N	90.51 -6.46 0.00 N	90.84 -8.63 -5.54 N
EAST HAMPTON___GT 23717	152.46 13.40 -73.69 N	139.65 4.72 -112.83 N	131.37 7.54 -86.34 N	104.23 16.42 -2.19 N	83.31 12.78 -3.63 N	15.35 2.38 0.00 N	9.52 1.49 0.00 N	71.67 7.37 -29.42 N	141.10 17.84 -40.92 N	155.16 25.40 -14.96 N	165.96 28.28 -15.16 N	168.64 28.43 -18.28 N	159.85 26.77 -6.01 N	362.59 8.33 -312.00 N	286.07 -12.82 -358.43 N	554.26 7.01 -504.95 N	560.91 7.90 -509.39 N	237.26 11.55 -161.59 N	191.34 18.10 -60.28 N	166.17 12.06 -65.08 N	218.22 13.13 -117.59 N	200.63 12.81 -99.03 N	173.25 16.41 -59.88 N	148.77 17.39 -37.45 N
EAST RIVER___6 23660	139.94 6.52 -68.06 N	122.71 2.47 -98.15 N	44.69 3.85 -3.35 N	93.61 7.99 0.00 N	73.23 6.34 0.00 N	14.14 1.18 0.00 N	8.77 0.74 0.00 N	46.25 3.75 -7.63 N	92.34 9.99 0.00 N	128.34 13.55 0.00 N	140.59 15.48 -2.59 N	151.93 14.69 -15.30 N	148.09 15.00 -6.01 N	403.77 5.33 -356.19 N	292.38 -6.40 -358.32 N	550.81 3.72 -504.79 N	556.83 3.98 -509.23 N	231.85 6.19 -161.54 N	184.01 10.78 -60.27 N	186.11 8.24 -88.84 N	213.30 8.25 -117.56 N	196.11 8.33 -99.00 N	165.65 8.83 -59.86 N	140.32 8.82 -37.57 N
EAST RIVER___7 23524	139.94 6.52 -68.06 N	122.71 2.47 -98.15 N	44.69 3.85 -3.35 N	93.61 7.99 0.00 N	73.23 6.34 0.00 N	14.14 1.18 0.00 N	8.77 0.74 0.00 N	46.25 3.75 -7.63 N	92.34 9.99 0.00 N	128.34 13.55 0.00 N	140.59 15.48 -2.59 N	151.93 14.69 -15.30 N	148.09 15.00 -6.01 N	403.77 5.33 -356.19 N	292.38 -6.40 -358.32 N	550.81 3.72 -504.79 N	556.83 3.98 -509.23 N	231.85 6.19 -161.54 N	184.01 10.78 -60.27 N	186.11 8.24 -88.84 N	213.30 8.25 -117.56 N	196.11 8.33 -99.00 N	165.65 8.83 -59.86 N	140.32 8.82 -37.57 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
EAST_HAMPTON___DIESEL 23722	152.46 13.40 -73.69 N	139.65 4.72 -112.83 N	131.37 7.54 -86.34 N	104.23 16.42 -2.19 N	83.31 12.78 -3.63 N	15.35 2.38 0.00 N	9.52 1.49 0.00 N	71.67 7.37 -29.42 N	141.10 17.84 -40.92 N	155.16 25.40 -14.96 N	165.96 28.28 -15.16 N	168.64 28.43 -18.28 N	159.85 26.77 -6.01 N	362.59 8.33 -312.00 N	286.07 -12.82 -358.43 N	554.26 7.01 -504.95 N	560.91 7.90 -509.39 N	237.26 11.55 -161.59 N	191.34 18.10 -60.27 N	166.17 12.06 -65.08 N	218.22 13.13 -117.59 N	200.63 12.81 -99.03 N	173.25 16.41 -59.88 N	148.77 17.39 -37.45 N
EAST_RIVER___1 323558	139.95 6.53 -68.06 N	122.71 2.47 -98.15 N	44.71 3.87 -3.35 N	93.62 8.00 0.00 N	73.26 6.37 0.00 N	14.14 1.18 0.00 N	8.77 0.75 0.00 N	46.26 3.75 -7.63 N	92.35 10.01 0.00 N	128.39 13.60 0.00 N	140.62 15.51 -2.59 N	151.99 14.75 -15.30 N	148.19 15.11 -6.01 N	403.77 5.35 -356.17 N	292.40 -6.38 -358.32 N	550.84 3.76 -504.79 N	556.87 4.02 -509.23 N	231.88 6.23 -161.54 N	184.11 10.88 -60.27 N	186.15 8.28 -88.84 N	213.38 8.32 -117.56 N	196.15 8.37 -99.00 N	165.71 8.88 -59.86 N	140.41 8.91 -37.57 N
EAST_RIVER___2 323559	139.94 6.52 -68.06 N	122.71 2.47 -98.15 N	44.69 3.85 -3.35 N	93.61 7.99 0.00 N	73.23 6.34 0.00 N	14.14 1.18 0.00 N	8.77 0.74 0.00 N	46.25 3.75 -7.63 N	92.34 9.99 0.00 N	128.34 13.55 0.00 N	140.59 15.48 -2.59 N	151.93 14.69 -15.30 N	148.09 15.00 -6.01 N	403.77 5.33 -356.19 N	292.38 -6.40 -358.32 N	550.81 3.72 -504.79 N	556.83 3.98 -509.23 N	231.85 6.19 -161.54 N	184.01 10.78 -60.27 N	186.11 8.24 -88.84 N	213.30 8.25 -117.56 N	196.11 8.33 -99.00 N	165.65 8.83 -59.86 N	140.32 8.82 -37.57 N
EAST___DELAWARE_HYD 23607	128.13 3.85 -58.91 N	108.46 1.41 -84.96 N	42.52 2.14 -2.90 N	89.94 4.33 0.00 N	70.35 3.46 0.00 N	13.59 0.63 0.00 N	8.42 0.40 0.00 N	43.66 2.17 -6.60 N	88.53 6.18 0.00 N	123.39 8.60 0.00 N	133.86 9.92 -1.41 N	139.95 9.72 -8.29 N	140.51 9.94 -3.49 N	280.66 3.53 -234.87 N	174.64 -4.66 -238.83 N	384.48 2.80 -339.38 N	385.63 2.59 -339.43 N	175.99 4.20 -107.67 N	160.66 7.52 -40.17 N	152.84 5.84 -57.97 N	171.75 5.90 -78.36 N	160.72 5.95 -65.99 N	142.86 5.99 -39.90 N	130.89 5.51 -31.45 N
ELEC_TRO_TEK 24086	146.11 7.06 -73.69 N	137.58 2.66 -112.83 N	128.06 4.23 -86.34 N	96.72 8.91 -2.19 N	77.45 6.93 -3.63 N	14.24 1.28 0.00 N	8.83 0.80 0.00 N	68.37 4.06 -29.42 N	133.88 10.61 -40.93 N	144.01 14.26 -14.96 N	153.56 15.88 -15.16 N	155.46 15.24 -18.28 N	148.26 15.18 -6.01 N	369.63 4.85 -322.53 N	292.09 -6.80 -358.43 N	550.54 3.30 -504.95 N	556.95 3.94 -509.39 N	231.71 6.00 -161.59 N	183.03 9.78 -60.27 N	168.05 7.01 -72.02 N	212.68 7.59 -117.59 N	195.60 7.79 -99.03 N	165.87 9.02 -59.88 N	141.15 9.64 -37.58 N
ELLENBURG_WT_PWR 323604	62.16 -3.21 0.00 N	20.87 -1.22 0.00 N	35.77 -1.71 0.00 N	82.03 -3.58 0.00 N	64.04 -2.85 0.00 N	12.41 -0.55 0.00 N	7.69 -0.34 0.00 N	33.15 -1.73 0.00 N	77.82 -4.52 0.00 N	109.13 -5.66 0.00 N	115.83 -6.70 0.00 N	115.60 -6.34 0.00 N	120.58 -6.49 0.00 N	40.17 -2.08 0.00 N	-56.10 3.44 0.00 N	39.92 -2.38 0.00 N	41.19 -2.43 0.00 N	60.51 -3.61 0.00 N	106.46 -6.50 0.00 N	84.23 -4.80 0.00 N	82.97 -4.52 0.00 N	84.24 -4.53 0.00 N	92.65 -4.32 0.00 N	90.18 -3.75 0.00 N
E_CANADA_CAP_HY 24051	176.26 1.63 -109.26 N	180.08 0.42 -157.58 N	43.47 0.60 -5.38 N	86.91 1.30 0.00 N	68.19 1.31 0.00 N	13.23 0.27 0.00 N	8.21 0.19 0.00 N	47.88 0.75 -12.24 N	85.11 2.77 0.00 N	120.37 5.58 0.00 N	128.35 5.83 0.00 N	127.82 5.88 0.00 N	133.62 5.39 -1.16 N	44.24 1.99 0.00 N	-62.25 -2.71 0.00 N	44.04 1.74 0.00 N	45.74 2.12 0.00 N	66.80 2.69 0.00 N	117.52 4.56 0.00 N	93.09 4.06 0.00 N	91.23 3.74 0.00 N	92.36 3.58 0.00 N	100.78 3.81 0.00 N	148.13 2.59 -51.60 N
E_CANADA_MHWK_HY 24050	67.28 3.39 1.47 N	21.12 1.16 2.13 N	39.23 1.82 0.07 N	89.83 4.22 0.00 N	70.03 3.15 0.00 N	13.48 0.51 0.00 N	8.36 0.33 0.00 N	36.72 2.01 0.17 N	87.55 5.21 0.00 N	121.58 6.79 0.00 N	130.61 8.09 0.00 N	129.87 7.93 0.00 N	135.75 8.70 0.02 N	45.19 2.94 0.00 N	-64.01 -4.47 0.00 N	44.93 2.63 0.00 N	46.39 2.77 0.00 N	68.60 4.49 0.00 N	121.10 8.13 0.00 N	95.28 6.26 0.00 N	93.99 6.49 0.00 N	95.43 6.65 0.00 N	103.08 6.10 0.00 N	98.87 5.64 0.70 N
E_FISHKILL___LBMP 23776	140.04 5.54 -69.14 N	123.84 2.05 -99.71 N	44.13 3.23 -3.41 N	92.34 6.73 0.00 N	72.18 5.29 0.00 N	13.95 0.99 0.00 N	8.64 0.62 0.00 N	45.77 3.14 -7.75 N	90.55 8.20 0.00 N	125.85 11.06 0.00 N	137.86 12.72 -2.61 N	149.45 12.11 -15.40 N	145.78 12.64 -6.06 N	407.27 4.43 -360.58 N	301.53 -5.59 -366.66 N	562.10 3.25 -516.55 N	568.20 3.48 -521.10 N	234.80 5.38 -165.30 N	183.92 9.28 -61.67 N	185.17 7.14 -89.00 N	214.96 7.17 -120.30 N	197.37 7.29 -101.31 N	165.93 7.70 -61.25 N	139.86 7.72 -38.21 N
FAR ROCKAWAY___4 23548	147.26 8.20 -73.69 N	138.01 3.08 -112.84 N	128.72 4.88 -86.34 N	98.16 10.36 -2.19 N	78.52 7.99 -3.63 N	14.39 1.43 0.00 N	8.93 0.90 0.00 N	68.91 4.61 -29.42 N	135.40 12.06 -41.00 N	146.31 16.56 -14.96 N	155.75 18.07 -15.16 N	157.44 17.22 -18.28 N	149.86 16.78 -6.01 N	367.26 5.14 -319.86 N	292.02 -6.87 -358.43 N	550.55 3.31 -504.95 N	557.02 4.01 -509.39 N	231.83 6.12 -161.59 N	183.36 10.11 -60.28 N	167.79 7.43 -71.32 N	213.13 8.04 -117.59 N	196.17 8.36 -99.03 N	167.13 10.28 -59.88 N	142.81 10.43 -38.44 N
FARRAGUT___LBMP 323566	139.87 6.45 -68.06 N	122.68 2.45 -98.15 N	44.67 3.83 -3.35 N	93.53 7.92 0.00 N	73.18 6.29 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.23 3.72 -7.63 N	92.26 9.91 0.00 N	128.21 13.42 0.00 N	140.44 15.33 -2.59 N	151.77 14.54 -15.30 N	147.96 14.88 -6.01 N	403.73 5.28 -356.20 N	292.44 -6.34 -358.32 N	550.76 3.68 -504.79 N	556.79 3.94 -509.23 N	231.76 6.11 -161.54 N	183.89 10.65 -60.27 N	186.02 8.15 -88.85 N	213.23 8.17 -117.56 N	196.01 8.23 -99.00 N	165.59 8.76 -59.86 N	140.31 8.80 -37.57 N
FENNER___WINDPWR 24204	70.73 1.21 -4.16 N	28.44 0.36 -6.00 N	38.05 0.36 -0.20 N	86.04 0.43 0.00 N	67.31 0.43 0.00 N	13.13 0.17 0.00 N	8.16 0.13 0.00 N	36.03 0.69 -0.46 N	84.51 2.17 0.00 N	118.60 3.81 0.00 N	127.18 4.66 0.00 N	126.89 4.96 0.00 N	131.91 4.79 -0.04 N	43.86 1.61 0.00 N	-62.23 -2.70 0.00 N	44.26 1.96 0.00 N	45.54 1.92 0.00 N	66.83 2.72 0.00 N	117.91 4.94 0.00 N	93.08 4.05 0.00 N	91.26 3.77 0.00 N	92.50 3.73 0.00 N	100.24 3.27 0.00 N	97.87 1.98 -1.96 N
FIBERTEK___ENERGY 23856	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N
FITZPATRICK___	67.41	27.01	36.45	82.75	64.68	12.57	7.79	34.22	80.02	111.65	119.25	118.91	123.85	41.05	-58.11	41.50	42.78	62.72	110.68	87.24	85.61	86.84	94.77	93.10

23598	-1.81 -3.85 N	-0.63 -5.55 N	-1.23 -0.19 N	-2.87 0.00 N	-2.21 0.00 N	-0.40 0.00 N	-0.24 0.00 N	-1.09 -0.43 N	-2.32 0.00 N	-3.14 0.00 N	-3.27 0.00 N	-3.02 0.00 N	-3.27 -0.04 N	-1.20 0.00 N	1.43 0.00 N	-0.80 0.00 N	-0.84 0.00 N	-1.40 0.00 N	-2.29 0.00 N	-1.79 0.00 N	-1.89 0.00 N	-1.94 0.00 N	-2.20 0.00 N	-2.65 -1.82 N
FORT ORANGE____ 23900	153.45 3.30 -84.78 N	145.50 1.14 -122.27 N	43.51 1.85 -4.18 N	89.66 4.04 0.00 N	70.06 3.17 0.00 N	13.54 0.58 0.00 N	8.39 0.36 0.00 N	46.34 1.96 -9.50 N	87.10 4.76 0.00 N	120.68 5.89 0.00 N	129.60 6.81 -0.27 N	130.17 6.67 -1.56 N	136.16 7.65 -1.44 N	82.20 2.72 -37.23 N	-25.23 -3.55 -37.86 N	97.82 2.17 -53.36 N	99.90 2.47 -53.80 N	85.12 3.94 -17.07 N	125.78 6.45 -6.37 N	103.24 5.02 -9.19 N	105.16 5.24 -12.42 N	104.49 5.25 -10.46 N	108.61 5.31 -6.32 N	139.65 5.10 -40.61 N
FORT_DRUM_COGEN 23780	67.31 -0.92 -2.87 N	25.74 -0.48 -4.13 N	36.59 -1.03 -0.14 N	83.09 -2.53 0.00 N	65.01 -1.88 0.00 N	12.59 -0.37 0.00 N	7.82 -0.21 0.00 N	34.53 -0.68 -0.32 N	81.45 -0.90 0.00 N	114.50 -0.29 0.00 N	122.35 -0.17 0.00 N	122.36 0.42 0.00 N	126.96 -0.15 -0.03 N	42.39 0.14 0.00 N	-59.86 -0.32 0.00 N	42.59 0.29 0.00 N	43.85 0.23 0.00 N	64.48 0.37 0.00 N	113.63 0.66 0.00 N	89.79 0.76 0.00 N	88.09 0.60 0.00 N	89.74 0.96 0.00 N	97.28 0.31 0.00 N	94.34 -0.94 -1.35 N
FPL_FAR_ROCK_GT1 24212	147.26 8.20 -73.69 N	138.01 3.08 -112.84 N	128.72 4.88 -86.34 N	98.16 10.36 -2.19 N	78.52 7.99 -3.63 N	14.39 1.43 0.00 N	8.93 0.90 0.00 N	68.91 4.61 -29.42 N	135.40 12.06 -41.00 N	146.31 16.56 -14.96 N	155.75 18.07 -15.16 N	157.44 17.22 -18.28 N	149.86 16.78 -6.01 N	367.26 5.14 -319.86 N	292.02 -6.87 -358.43 N	550.55 3.31 -504.95 N	557.02 4.01 -509.39 N	231.83 6.12 -161.59 N	183.36 10.11 -60.28 N	167.79 7.43 -71.32 N	213.13 8.04 -117.59 N	196.17 8.36 -99.03 N	167.13 10.28 -59.88 N	142.81 10.43 -38.44 N
FPL_FAR_ROCK_GT2 23815	147.26 8.20 -73.69 N	138.01 3.08 -112.84 N	128.72 4.88 -86.34 N	98.16 10.36 -2.19 N	78.52 7.99 -3.63 N	14.39 1.43 0.00 N	8.93 0.90 0.00 N	68.91 4.61 -29.42 N	135.40 12.06 -41.00 N	146.31 16.56 -14.96 N	155.75 18.07 -15.16 N	157.44 17.22 -18.28 N	149.86 16.78 -6.01 N	367.26 5.14 -319.86 N	292.02 -6.87 -358.43 N	550.55 3.31 -504.95 N	557.02 4.01 -509.39 N	231.83 6.12 -161.59 N	183.36 10.11 -60.28 N	167.79 7.43 -71.32 N	213.13 8.04 -117.59 N	196.17 8.36 -99.03 N	167.13 10.28 -59.88 N	142.81 10.43 -38.44 N
FRANKLIN_FALL_HYD 24054	63.07 -2.30 0.00 N	21.15 -0.94 0.00 N	36.20 -1.28 0.00 N	82.78 -2.83 0.00 N	64.61 -2.28 0.00 N	12.51 -0.45 0.00 N	7.76 -0.27 0.00 N	33.50 -1.39 0.00 N	78.70 -3.65 0.00 N	110.65 -4.13 0.00 N	117.32 -5.21 0.00 N	117.05 -4.89 0.00 N	122.07 -5.00 0.00 N	40.56 -1.69 0.00 N	-56.84 2.70 0.00 N	40.44 -1.86 0.00 N	41.70 -1.93 0.00 N	61.42 -2.70 0.00 N	108.14 -4.83 0.00 N	85.56 -3.47 0.00 N	84.24 -3.25 0.00 N	85.63 -3.15 0.00 N	94.14 -2.84 0.00 N	91.40 -2.53 0.00 N
FREEPORT_EQUS_GT1 23764	146.81 7.76 -73.69 N	137.83 2.91 -112.83 N	128.46 4.63 -86.34 N	97.64 9.84 -2.19 N	78.16 7.64 -3.63 N	14.37 1.41 0.00 N	8.91 0.88 0.00 N	68.76 4.45 -29.42 N	134.93 11.64 -40.94 N	145.56 15.81 -14.96 N	154.73 17.05 -15.16 N	156.37 16.16 -18.28 N	149.27 16.18 -6.01 N	367.71 5.10 -320.36 N	291.56 -7.33 -358.43 N	550.86 3.62 -504.95 N	557.32 4.31 -509.39 N	232.22 6.51 -161.59 N	183.87 10.62 -60.28 N	166.88 7.63 -70.22 N	213.45 8.36 -117.59 N	196.30 8.49 -99.03 N	167.11 10.27 -59.88 N	142.55 10.94 -37.68 N
FULTON COGEN____ 23766	70.50 -0.90 -6.03 N	30.46 -0.33 -8.70 N	37.02 -0.76 -0.30 N	83.78 -1.84 0.00 N	65.47 -1.42 0.00 N	12.72 -0.24 0.00 N	7.89 -0.14 0.00 N	34.96 -0.59 -0.68 N	81.36 -0.98 0.00 N	113.71 -1.09 0.00 N	121.58 -0.94 0.00 N	121.26 -0.67 0.00 N	126.26 -0.88 -0.37 N	41.88 -0.37 0.00 N	-59.32 0.22 0.00 N	42.31 0.02 0.00 N	43.61 -0.01 0.00 N	63.91 -0.20 0.00 N	112.86 -0.11 0.00 N	88.93 -0.10 0.00 N	87.24 -0.25 0.00 N	88.52 -0.25 0.00 N	96.44 -0.54 0.00 N	95.51 -1.27 -2.85 N
Freeport____CT2 23818	146.81 7.76 -73.69 N	137.83 2.91 -112.83 N	128.46 4.63 -86.34 N	97.64 9.84 -2.19 N	78.16 7.64 -3.63 N	14.37 1.41 0.00 N	8.91 0.88 0.00 N	68.76 4.45 -29.42 N	134.93 11.64 -40.94 N	145.56 15.81 -14.96 N	154.73 17.05 -15.16 N	156.37 16.16 -18.28 N	149.27 16.18 -6.01 N	367.71 5.10 -320.36 N	291.56 -7.33 -358.43 N	550.86 3.62 -504.95 N	557.32 4.31 -509.39 N	232.22 6.51 -161.59 N	183.87 10.62 -60.28 N	166.88 7.63 -70.22 N	213.45 8.36 -117.59 N	196.30 8.49 -99.03 N	167.11 10.27 -59.88 N	142.55 10.94 -37.68 N
G.F.CEMENT____DRP 24184	157.58 3.68 -88.54 N	151.03 1.24 -127.70 N	43.83 1.98 -4.36 N	89.97 4.36 0.00 N	69.74 2.85 0.00 N	13.52 0.56 0.00 N	8.40 0.38 0.00 N	47.00 2.20 -9.92 N	87.61 5.27 0.00 N	121.52 6.73 0.00 N	130.18 7.42 -0.23 N	130.98 7.69 -1.35 N	137.35 8.87 -1.41 N	72.56 3.21 -27.11 N	-36.24 -4.27 -27.56 N	83.39 2.25 -38.85 N	85.60 2.81 -39.17 N	81.18 4.64 -12.43 N	125.77 8.16 -4.64 N	102.88 7.16 -6.69 N	103.89 7.36 -9.04 N	103.92 7.53 -7.62 N	108.90 7.33 -4.60 N	142.84 6.68 -42.22 N
GARDENVILLE____LBMP 24039	71.23 -4.62 -10.49 N	35.51 -1.72 -15.14 N	34.30 -3.70 -0.52 N	77.44 -8.17 0.00 N	60.70 -6.19 0.00 N	11.94 -1.02 0.00 N	7.45 -0.58 0.00 N	32.79 -3.26 -1.17 N	74.94 -7.40 0.00 N	105.46 -9.33 0.00 N	113.08 -9.45 0.00 N	113.53 -8.40 0.00 N	117.16 -10.02 -0.11 N	38.15 -4.10 0.00 N	-55.16 4.38 0.00 N	40.94 -1.35 0.00 N	41.79 -1.83 0.00 N	60.16 -3.95 0.00 N	106.68 -6.28 0.00 N	84.13 -4.89 0.00 N	81.83 -5.66 0.00 N	82.69 -6.09 0.00 N	91.25 -5.72 0.00 N	90.87 -8.02 -4.95 N
GENERAL____MILLS 23808	71.56 -4.44 -10.63 N	35.77 -1.67 -15.35 N	34.40 -3.61 -0.52 N	77.67 -7.94 0.00 N	60.88 -6.01 0.00 N	11.97 -0.99 0.00 N	7.46 -0.56 0.00 N	32.87 -3.20 -1.19 N	75.11 -7.24 0.00 N	105.75 -9.04 0.00 N	113.38 -9.14 0.00 N	113.82 -8.12 0.00 N	117.47 -9.72 -0.11 N	38.29 -3.96 0.00 N	-55.34 4.20 0.00 N	41.07 -1.22 0.00 N	41.92 -1.70 0.00 N	60.35 -3.77 0.00 N	106.98 -5.99 0.00 N	84.34 -4.68 0.00 N	82.02 -5.47 0.00 N	82.92 -5.86 0.00 N	91.55 -5.43 0.00 N	91.18 -7.77 -5.02 N
GE_PLASTICS____DRP 24183	153.39 2.21 -85.82 N	146.66 0.80 -123.77 N	42.98 1.27 -4.23 N	88.36 2.75 0.00 N	69.06 2.17 0.00 N	13.35 0.38 0.00 N	8.25 0.23 0.00 N	45.80 1.30 -9.62 N	85.56 3.21 0.00 N	118.66 3.86 0.00 N	127.13 4.61 0.00 N	126.33 4.39 0.00 N	133.09 5.11 -0.91 N	44.09 1.84 0.00 N	-62.00 -2.46 0.00 N	43.60 1.30 0.00 N	45.14 1.52 0.00 N	66.60 2.49 0.00 N	117.00 4.04 0.00 N	92.10 3.07 0.00 N	90.74 3.25 0.00 N	92.07 3.30 0.00 N	100.28 3.31 0.00 N	137.74 3.28 -40.53 N
GILBOA____I 23756	134.73 2.79 -66.57 N	119.11 1.02 -96.00 N	42.39 1.63 -3.28 N	89.29 3.68 0.00 N	69.98 3.09 0.00 N	13.49 0.53 0.00 N	8.33 0.30 0.00 N	43.94 1.60 -7.46 N	86.45 4.11 0.00 N	120.15 5.36 0.00 N	128.07 6.02 0.48 N	124.91 5.79 2.82 N	133.00 6.20 0.27 N	-25.84 2.12 70.20 N	-133.97 -3.04 71.39 N	-56.51 1.76 100.56 N	-55.92 1.92 101.46 N	34.90 2.97 32.18 N	105.96 5.00 12.01 N	75.47 3.77 17.33 N	68.01 3.94 23.42 N	73.02 3.97 19.73 N	89.10 4.06 11.93 N	128.22 3.94 -30.35 N

GILBOA___2 23757	134.73 2.79 -66.57 N	119.11 1.02 -96.00 N	42.39 1.63 -3.28 N	89.29 3.68 0.00 N	69.98 3.09 0.00 N	13.49 0.53 0.00 N	8.33 0.30 0.00 N	43.94 1.60 -7.46 N	86.45 4.11 0.00 N	120.15 5.36 0.00 N	128.07 6.02 0.48 N	124.91 5.79 2.82 N	133.00 6.20 0.27 N	-25.84 2.12 70.20 N	-133.97 -3.04 71.39 N	-56.51 1.76 100.56 N	-55.92 1.92 101.46 N	34.90 2.97 32.18 N	105.96 5.00 12.01 N	75.47 3.77 17.33 N	68.01 3.94 23.42 N	73.02 3.97 19.73 N	89.10 4.06 11.93 N	128.22 3.94 -30.35 N
GILBOA___3 23758	134.73 2.79 -66.57 N	119.11 1.02 -96.00 N	42.39 1.63 -3.28 N	89.29 3.68 0.00 N	69.98 3.09 0.00 N	13.49 0.53 0.00 N	8.33 0.30 0.00 N	43.94 1.60 -7.46 N	86.45 4.11 0.00 N	120.15 5.36 0.00 N	128.07 6.02 0.48 N	124.91 5.79 2.82 N	133.00 6.20 0.27 N	-25.84 2.12 70.20 N	-133.97 -3.04 71.39 N	-56.51 1.76 100.56 N	-55.92 1.92 101.46 N	34.90 2.97 32.18 N	105.96 5.00 12.01 N	75.47 3.77 17.33 N	68.01 3.94 23.42 N	73.02 3.97 19.73 N	89.10 4.06 11.93 N	128.22 3.94 -30.35 N
GILBOA___4 23759	134.73 2.79 -66.57 N	119.11 1.02 -96.00 N	42.39 1.63 -3.28 N	89.29 3.68 0.00 N	69.98 3.09 0.00 N	13.49 0.53 0.00 N	8.33 0.30 0.00 N	43.94 1.60 -7.46 N	86.45 4.11 0.00 N	120.15 5.36 0.00 N	128.07 6.02 0.48 N	124.91 5.79 2.82 N	133.00 6.20 0.27 N	-25.84 2.12 70.20 N	-133.97 -3.04 71.39 N	-56.51 1.76 100.56 N	-55.92 1.92 101.46 N	34.90 2.97 32.18 N	105.96 5.00 12.01 N	75.47 3.77 17.33 N	68.01 3.94 23.42 N	73.02 3.97 19.73 N	89.10 4.06 11.93 N	128.22 3.94 -30.35 N
GILBOA____ 23599	134.73 2.79 -66.57 N	119.11 1.02 -96.00 N	42.39 1.63 -3.28 N	89.29 3.68 0.00 N	69.98 3.09 0.00 N	13.49 0.53 0.00 N	8.33 0.30 0.00 N	43.94 1.60 -7.46 N	86.45 4.11 0.00 N	120.15 5.36 0.00 N	128.07 6.02 0.48 N	124.91 5.79 2.82 N	133.00 6.20 0.27 N	-25.84 2.12 70.20 N	-133.97 -3.04 71.39 N	-56.51 1.76 100.56 N	-55.92 1.92 101.46 N	34.90 2.97 32.18 N	105.96 5.00 12.01 N	75.47 3.77 17.33 N	68.01 3.94 23.42 N	73.02 3.97 19.73 N	89.10 4.06 11.93 N	128.22 3.94 -30.35 N
GINNA____ 23603	68.24 -4.56 -7.43 N	31.16 -1.64 -10.72 N	34.55 -3.30 -0.37 N	77.82 -7.79 0.00 N	60.87 -6.02 0.00 N	11.93 -1.03 0.00 N	7.41 -0.62 0.00 N	32.71 -3.00 -0.83 N	75.84 -6.50 0.00 N	106.73 -8.07 0.00 N	114.75 -7.77 0.00 N	115.16 -6.77 0.00 N	119.86 -7.29 -0.08 N	39.32 -2.93 0.00 N	-56.46 3.08 0.00 N	41.10 -1.19 0.00 N	42.24 -1.38 0.00 N	61.32 -2.80 0.00 N	108.21 -4.76 0.00 N	85.18 -3.85 0.00 N	83.21 -4.28 0.00 N	84.44 -4.34 0.00 N	92.13 -4.84 0.00 N	90.77 -6.67 -3.51 N
GLEN PARK____ 23778	68.06 -0.54 -3.23 N	26.39 -0.35 -4.65 N	36.81 -0.84 -0.16 N	83.55 -2.06 0.00 N	65.35 -1.55 0.00 N	12.66 -0.30 0.00 N	7.86 -0.17 0.00 N	34.78 -0.46 -0.36 N	82.05 -0.29 0.00 N	115.38 0.59 0.00 N	123.40 0.87 0.00 N	123.55 1.61 0.00 N	128.08 0.97 -0.03 N	42.80 0.54 0.00 N	-60.45 -0.91 0.00 N	43.00 0.71 0.00 N	44.26 0.64 0.00 N	65.09 0.97 0.00 N	114.65 1.68 0.00 N	90.55 1.52 0.00 N	88.88 1.39 0.00 N	90.48 1.70 0.00 N	97.93 0.96 0.00 N	95.05 -0.40 -1.52 N
GLENWOOD_IC_1_G5 23712	146.39 7.34 -73.69 N	137.62 2.70 -112.83 N	128.11 4.28 -86.34 N	96.79 8.99 -2.19 N	77.55 7.02 -3.63 N	14.27 1.31 0.00 N	8.84 0.81 0.00 N	68.44 4.13 -29.42 N	134.10 10.82 -40.93 N	144.48 14.72 -14.96 N	153.97 16.28 -15.16 N	155.32 15.10 -18.28 N	147.94 14.86 -6.01 N	383.04 4.96 -335.82 N	292.62 -6.27 -358.43 N	550.59 3.35 -504.95 N	556.81 3.80 -509.39 N	231.74 6.03 -161.59 N	183.31 10.06 -60.28 N	174.42 7.17 -78.22 N	212.57 7.48 -117.59 N	195.31 7.50 -99.03 N	165.90 9.05 -59.88 N	141.25 9.69 -37.62 N
GLENWOOD_IC_2_G1 23688	145.89 6.83 -73.69 N	137.46 2.54 -112.83 N	127.84 4.01 -86.34 N	96.20 8.39 -2.19 N	77.12 6.60 -3.63 N	14.19 1.22 0.00 N	8.79 0.76 0.00 N	68.19 3.88 -29.42 N	133.48 10.20 -40.93 N	143.60 13.84 -14.96 N	153.35 15.67 -15.16 N	155.11 14.89 -18.28 N	148.21 15.13 -6.01 N	409.37 5.13 -361.98 N	292.33 -6.57 -358.43 N	550.93 3.68 -504.95 N	557.04 4.03 -509.39 N	231.97 6.26 -161.59 N	183.87 10.62 -60.28 N	188.54 7.87 -91.64 N	213.14 8.05 -117.59 N	195.94 8.13 -99.03 N	165.82 8.98 -59.88 N	140.75 9.24 -37.58 N
GLENWOOD_IC_3_G1 23689	145.89 6.83 -73.69 N	137.46 2.54 -112.83 N	127.84 4.01 -86.34 N	96.20 8.39 -2.19 N	77.12 6.60 -3.63 N	14.19 1.22 0.00 N	8.79 0.76 0.00 N	68.19 3.88 -29.42 N	133.48 10.20 -40.93 N	143.60 13.84 -14.96 N	153.35 15.67 -15.16 N	155.11 14.89 -18.28 N	148.21 15.13 -6.01 N	409.37 5.13 -361.98 N	292.33 -6.57 -358.43 N	550.93 3.68 -504.95 N	557.04 4.03 -509.39 N	231.97 6.26 -161.59 N	183.87 10.62 -60.28 N	188.54 7.87 -91.64 N	213.14 8.05 -117.59 N	195.94 8.13 -99.03 N	165.82 8.98 -59.88 N	140.75 9.24 -37.58 N
GLENWOOD___4 23550	146.39 7.34 -73.69 N	137.63 2.71 -112.83 N	128.11 4.28 -86.34 N	96.79 8.99 -2.19 N	77.55 7.02 -3.63 N	14.27 1.31 0.00 N	8.84 0.81 0.00 N	68.44 4.13 -29.42 N	134.10 10.82 -40.93 N	144.48 14.72 -14.96 N	153.97 16.28 -15.16 N	155.34 15.12 -18.28 N	148.20 15.12 -6.01 N	383.02 5.04 -335.73 N	292.49 -6.40 -358.43 N	550.67 3.42 -504.95 N	556.90 3.89 -509.39 N	231.86 6.16 -161.59 N	183.53 10.28 -60.28 N	174.55 7.35 -78.17 N	212.75 7.66 -117.59 N	195.46 7.65 -99.03 N	165.90 9.05 -59.88 N	141.25 9.69 -37.62 N
GLENWOOD___5 23614	146.39 7.34 -73.69 N	137.63 2.71 -112.83 N	128.11 4.28 -86.34 N	96.79 8.99 -2.19 N	77.55 7.02 -3.63 N	14.27 1.31 0.00 N	8.84 0.81 0.00 N	68.44 4.13 -29.42 N	134.10 10.82 -40.93 N	144.48 14.72 -14.96 N	153.97 16.28 -15.16 N	155.34 15.12 -18.28 N	148.20 15.12 -6.01 N	383.02 5.04 -335.73 N	292.49 -6.40 -358.43 N	550.67 3.42 -504.95 N	556.90 3.89 -509.39 N	231.86 6.16 -161.59 N	183.53 10.28 -60.28 N	174.55 7.35 -78.17 N	212.75 7.66 -117.59 N	195.46 7.65 -99.03 N	165.90 9.05 -59.88 N	141.25 9.69 -37.62 N
GLOBAL GREEN_PORT_GT1 23814	152.57 13.52 -73.69 N	139.70 4.78 -112.83 N	131.47 7.64 -86.34 N	104.46 16.66 -2.19 N	83.48 12.96 -3.63 N	15.39 2.42 0.00 N	9.54 1.51 0.00 N	71.79 7.48 -29.42 N	141.01 17.75 -40.92 N	154.78 25.03 -14.96 N	165.54 27.86 -15.16 N	168.30 28.09 -18.28 N	159.56 26.47 -6.01 N	362.48 8.22 -312.00 N	286.24 -12.65 -358.43 N	554.13 6.89 -504.95 N	560.78 7.77 -509.39 N	237.13 11.42 -161.59 N	190.91 17.66 -60.28 N	165.56 11.45 -65.08 N	217.50 12.41 -117.59 N	199.96 12.15 -99.03 N	172.99 16.14 -59.88 N	148.80 17.42 -37.45 N
GOETHSLN___LBMP 323567	139.45 6.03 -68.06 N	122.58 2.34 -98.15 N	44.51 3.67 -3.35 N	93.16 7.54 0.00 N	72.92 6.03 0.00 N	14.08 1.12 0.00 N	8.72 0.70 0.00 N	46.06 3.55 -7.63 N	91.87 9.53 0.00 N	127.60 12.81 0.00 N	139.87 14.75 -2.59 N	151.19 13.95 -15.30 N	147.31 14.23 -6.01 N	403.54 5.09 -356.20 N	274.48 -5.92 -339.93 N	452.84 3.40 -407.15 N	556.48 3.65 -509.22 N	230.62 5.68 -160.82 N	183.10 9.86 -60.26 N	185.43 7.55 -88.85 N	212.67 7.62 -117.56 N	189.57 7.62 -93.16 N	164.93 8.10 -59.86 N	139.66 8.16 -37.57 N
GOUDEY___7 23579	89.32 0.51 -23.45 N	56.05 0.15 -33.81 N	38.58 -0.06 -1.16 N	85.54 -0.07 0.00 N	66.88 -0.01 0.00 N	12.96 0.00 0.00 N	8.07 0.05 0.00 N	37.93 0.42 -2.63 N	84.04 1.69 0.00 N	117.47 2.68 0.00 N	126.09 3.56 0.00 N	125.18 3.24 0.00 N	129.78 2.46 -0.25 N	56.15 1.04 -12.85 N	-47.92 -1.45 -13.07 N	61.77 1.07 -18.41 N	63.20 1.00 -18.58 N	71.40 1.39 -5.89 N	118.24 3.07 -2.20 N	94.66 2.46 -3.17 N	93.80 2.02 -4.29 N	93.88 1.50 -3.61 N	100.24 1.09 -2.18 N	105.30 0.09 -11.27 N



24118		7.04	2.62	1.11	8.50	6.76	1.26	0.79	3.92	10.37	14.08	15.86	15.20	15.66	5.75	-6.45	3.73	3.99	6.39	11.30	8.50	8.43	8.42	9.18	9.51
		-482.54	-420.02	-3.36	0.00	0.00	0.00	-0.01	-73.23	-299.70	-426.23	-448.89	-467.48	-476.62	-681.20	-685.40	-640.69	-645.83	-548.98	-495.24	-521.96	-527.59	-534.38	-519.33	-508.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	554.95	444.72	44.95	94.12	73.64	14.22	8.82	112.03	392.41	555.10	587.27	604.62	619.35	729.20	619.41	686.72	693.44	619.49	619.51	619.50	623.52	631.57	625.48	611.57
		7.04	2.62	4.11	8.50	6.76	1.26	0.79	3.92	10.37	14.08	15.86	15.20	15.66	5.75	-6.45	3.73	3.99	6.39	11.30	8.50	8.43	8.42	9.18	9.51
		-482.54	-420.02	-3.36	0.00	0.00	0.00	-0.01	-73.23	-299.70	-426.23	-448.89	-467.48	-476.62	-681.20	-685.40	-640.69	-645.83	-548.98	-495.24	-521.96	-527.59	-534.38	-519.33	-508.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	554.95	444.72	44.95	94.12	73.64	14.22	8.82	112.03	392.41	555.10	587.27	604.62	619.35	729.20	619.41	686.72	693.44	619.49	619.51	619.50	623.52	631.57	625.48	611.57
		7.04	2.62	4.11	8.50	6.76	1.26	0.79	3.92	10.37	14.08	15.86	15.20	15.66	5.75	-6.45	3.73	3.99	6.39	11.30	8.50	8.43	8.42	9.18	9.51
		-482.54	-420.02	-3.36	0.00	0.00	0.00	-0.01	-73.23	-299.70	-426.23	-448.89	-467.48	-476.62	-681.20	-685.40	-640.69	-645.83	-548.98	-495.24	-521.96	-527.59	-534.38	-519.33	-508.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	554.95	444.72	44.95	94.12	73.64	14.22	8.82	112.03	392.41	555.10	587.27	604.62	619.35	729.20	619.41	686.72	693.44	619.49	619.51	619.50	623.52	631.57	625.48	611.57
		7.04	2.62	4.11	8.50	6.76	1.26	0.79	3.92	10.37	14.08	15.86	15.20	15.66	5.75	-6.45	3.73	3.99	6.39	11.30	8.50	8.43	8.42	9.18	9.51
		-482.54	-420.02	-3.36	0.00	0.00	0.00	-0.01	-73.23	-299.70	-426.23	-448.89	-467.48	-476.62	-681.20	-685.40	-640.69	-645.83	-548.98	-495.24	-521.96	-527.59	-534.38	-519.33	-508.13
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	554.95	444.72	44.95	94.12	73.64	14.22	8.82	112.03	392.41	555.10	587.27	604.63	619.39	729.22	619.41	686.72	693.44	619.49	619.49	619.49	623.52	631.57	625.51	611.57
		7.04	2.62	4.11	8.50	6.76	1.26	0.79	3.92	10.37	14.08	15.86	15.21	15.70	5.77	-6.45	3.73	3.99	6.39	11.28	8.50	8.43	8.42	9.21	9.51
		-482.54	-420.02	-3.36	0.00	0.00	0.00	-0.01	-73.23	-299.70	-426.23	-448.89	-467.48	-476.62	-681.20	-685.40	-640.69	-645.83	-548.98						

GOWANUS_GT4_3 24132	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GOWANUS_GT4_4 24133	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GOWANUS_GT4_5 24134	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GOWANUS_GT4_6 24135	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GOWANUS_GT4_7 24136	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GOWANUS_GT4_8 24137	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.62 15.20 -467.48 N	619.35 15.66 -476.62 N	729.20 5.75 -681.20 N	619.41 -6.45 -685.40 N	686.72 3.73 -640.69 N	693.44 3.99 -645.83 N	619.49 6.39 -548.98 N	619.51 11.30 -495.24 N	619.50 8.50 -521.96 N	623.52 8.43 -527.59 N	631.57 8.42 -534.38 N	625.48 9.18 -519.33 N	611.57 9.51 -508.13 N
GREENIDGE___3 23582	76.11 -1.84 -12.59 N	39.71 -0.52 -18.15 N	36.67 -1.44 -0.62 N	81.53 -4.09 0.00 N	63.58 -3.31 0.00 N	12.58 -0.38 0.00 N	7.87 -0.16 0.00 N	35.51 -0.78 -1.41 N	80.68 -1.67 0.00 N	113.15 -1.64 0.00 N	122.04 -0.48 0.00 N	121.69 -0.25 0.00 N	125.81 -1.40 -0.13 N	41.61 -0.64 0.00 N	-59.16 0.38 0.00 N	43.48 1.18 0.00 N	44.68 1.06 0.00 N	64.68 0.57 0.00 N	114.04 1.08 0.00 N	89.69 0.66 0.00 N	87.25 -0.25 0.00 N	87.98 -0.80 0.00 N	95.53 -1.45 0.00 N	96.36 -3.51 -5.94 N
GREENIDGE___4 23583	76.11 -1.84 -12.59 N	39.71 -0.52 -18.15 N	36.67 -1.44 -0.62 N	81.53 -4.09 0.00 N	63.58 -3.31 0.00 N	12.58 -0.38 0.00 N	7.87 -0.16 0.00 N	35.51 -0.78 -1.41 N	80.68 -1.67 0.00 N	113.15 -1.64 0.00 N	122.04 -0.48 0.00 N	121.69 -0.25 0.00 N	125.81 -1.40 -0.13 N	41.61 -0.64 0.00 N	-59.16 0.38 0.00 N	43.48 1.18 0.00 N	44.68 1.06 0.00 N	64.68 0.57 0.00 N	114.04 1.08 0.00 N	89.69 0.66 0.00 N	87.25 -0.25 0.00 N	87.98 -0.80 0.00 N	95.53 -1.45 0.00 N	96.36 -3.51 -5.94 N
GROVEVILLE___HYD 323602	140.71 5.89 -69.46 N	124.40 2.15 -100.17 N	44.27 3.36 -3.42 N	92.55 6.93 0.00 N	72.35 5.46 0.00 N	14.01 1.04 0.00 N	8.70 0.67 0.00 N	46.05 3.38 -7.79 N	91.18 8.84 0.00 N	126.90 12.11 0.00 N	138.67 14.07 -2.08 N	147.77 13.57 -12.26 N	146.14 14.09 -4.98 N	355.38 4.92 -308.21 N	247.56 -6.32 -313.41 N	487.58 3.71 -441.58 N	492.93 3.89 -445.42 N	211.30 5.89 -141.30 N	175.82 10.14 -52.71 N	172.88 7.77 -76.08 N	198.13 7.81 -102.83 N	183.28 7.91 -86.60 N	157.58 8.25 -52.36 N	139.60 8.10 -37.57 N
HAMPSHIRE___PAPER_HYD 323593	63.94 -1.43 0.00 N	21.49 -0.60 0.00 N	36.45 -1.04 0.00 N	82.90 -2.71 0.00 N	64.89 -2.00 0.00 N	12.52 -0.44 0.00 N	7.76 -0.26 0.00 N	33.73 -1.15 0.00 N	79.55 -2.79 0.00 N	111.47 -3.33 0.00 N	118.04 -4.48 0.00 N	117.76 -4.17 0.00 N	122.38 -4.69 0.00 N	40.66 -1.59 0.00 N	-57.18 2.35 0.00 N	40.74 -1.55 0.00 N	41.99 -1.63 0.00 N	62.09 -2.03 0.00 N	109.34 -3.62 0.00 N	86.86 -2.17 0.00 N	85.47 -2.02 0.00 N	87.32 -1.46 0.00 N	95.52 -1.45 0.00 N	92.12 -1.81 0.00 N
HARZA MOOSE___RIVER 24016	65.34 -0.03 0.00 N	21.99 -0.10 0.00 N	37.18 -0.31 0.00 N	85.03 -0.59 0.00 N	66.68 -0.21 0.00 N	12.92 -0.04 0.00 N	8.02 -0.01 0.00 N	34.98 0.10 0.00 N	83.06 0.72 0.00 N	116.38 1.59 0.00 N	124.37 1.85 0.00 N	124.16 2.22 0.00 N	129.18 2.11 0.00 N	43.00 0.74 0.00 N	-60.71 -1.17 0.00 N	43.14 0.85 0.00 N	44.46 0.84 0.00 N	65.42 1.31 0.00 N	115.25 2.29 0.00 N	90.97 1.94 0.00 N	89.33 1.84 0.00 N	90.78 2.00 0.00 N	98.66 1.69 0.00 N	94.65 0.72 0.00 N
HEMPSTEAD___ 23647	146.40 7.34 -73.69 N	137.67 2.75 -112.83 N	128.18 4.35 -86.34 N	96.98 9.18 -2.19 N	77.67 7.15 -3.63 N	14.29 1.32 0.00 N	8.85 0.83 0.00 N	68.51 4.20 -29.42 N	134.25 10.98 -40.93 N	144.63 14.88 -14.96 N	154.04 16.35 -15.16 N	155.76 15.54 -18.28 N	148.61 15.52 -6.01 N	372.70 5.01 -325.44 N	292.05 -6.84 -358.43 N	550.69 3.45 -504.95 N	557.07 4.06 -509.39 N	231.90 6.20 -161.59 N	183.41 10.16 -60.28 N	169.07 7.25 -72.79 N	212.88 7.79 -117.59 N	195.68 7.87 -99.03 N	166.20 9.35 -59.88 N	141.56 10.02 -37.61 N
HICKLING___1 23621	82.84 1.18 -16.30 N	45.84 0.25 -23.49 N	38.01 -0.28 -0.80 N	85.67 0.05 0.00 N	66.82 -0.07 0.00 N	12.99 0.03 0.00 N	8.11 0.08 0.00 N	37.53 0.82 -1.83 N	85.56 3.22 0.00 N	120.68 5.89 0.00 N	130.35 7.83 0.00 N	129.31 7.38 0.00 N	133.09 5.84 -0.17 N	44.62 2.37 0.00 N	-62.71 -3.17 0.00 N	45.26 2.97 0.00 N	46.40 2.78 0.00 N	67.63 3.51 0.00 N	120.66 7.69 0.00 N	95.13 6.10 0.00 N	92.18 4.68 0.00 N	92.44 3.67 0.00 N	100.09 3.12 0.00 N	102.41 0.78 -7.70 N
HICKLING___2 23622	82.84 1.18 -16.30 N	45.84 0.25 -23.49 N	38.01 -0.28 -0.80 N	85.67 0.05 0.00 N	66.82 -0.07 0.00 N	12.99 0.03 0.00 N	8.11 0.08 0.00 N	37.53 0.82 -1.83 N	85.56 3.22 0.00 N	120.68 5.89 0.00 N	130.35 7.83 0.00 N	129.31 7.38 0.00 N	133.09 5.84 -0.17 N	44.62 2.37 0.00 N	-62.71 -3.17 0.00 N	45.26 2.97 0.00 N	46.40 2.78 0.00 N	67.63 3.51 0.00 N	120.66 7.69 0.00 N	95.13 6.10 0.00 N	92.18 4.68 0.00 N	92.44 3.67 0.00 N	100.09 3.12 0.00 N	102.41 0.78 -7.70 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
HIGH FALLS___HY 23754	139.32 5.83 -68.12 N	122.44 2.12 -98.24 N	44.20 3.36 -3.36 N	92.57 6.96 0.00 N	72.27 5.38 0.00 N	13.97 1.00 0.00 N	8.66 0.63 0.00 N	45.76 3.24 -7.32 N	91.20 8.86 0.00 N	127.17 12.38 0.00 N	138.18 14.36 -1.30 N	143.64 14.02 -7.69 N	144.88 14.43 -3.38 N	316.66 4.99 -269.42 N	207.88 -6.55 -273.96 N	432.87 4.01 -386.56 N	437.04 4.07 -389.35 N	193.75 6.12 -123.51 N	169.62 10.58 -46.08 N	163.65 8.12 -66.50 N	185.55 8.17 -89.88 N	172.67 8.20 -75.70 N	151.14 8.40 -45.77 N	138.35 8.09 -36.33 N	
HILLBURN___GT 23639	136.91 6.25 -65.29 N	118.53 2.28 -94.16 N	44.30 3.59 -3.22 N	92.95 7.33 0.00 N	72.72 5.83 0.00 N	14.06 1.09 0.00 N	8.71 0.69 0.00 N	45.69 3.49 -7.32 N	91.67 9.32 0.00 N	127.42 12.63 0.00 N	139.39 14.58 -2.29 N	149.53 14.08 -13.51 N	146.88 14.44 -5.36 N	369.83 5.06 -322.51 N	262.01 -6.41 -327.96 N	508.23 3.92 -462.02 N	513.84 4.14 -466.08 N	218.25 6.29 -147.85 N	179.06 10.93 -55.16 N	177.08 8.44 -79.61 N	203.50 8.41 -107.60 N	187.81 8.42 -90.61 N	160.52 8.76 -54.78 N	138.37 8.63 -35.80 N	
HOLTSVILLE_IC_1 23690	147.16 8.09 -73.69 N	138.02 3.10 -112.83 N	128.84 5.01 -86.34 N	98.57 10.77 -2.19 N	78.88 8.36 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.75 -29.42 N	135.36 12.09 -40.92 N	145.95 16.20 -14.96 N	154.85 17.17 -15.16 N	156.79 16.57 -18.28 N	148.21 15.13 -6.01 N	358.44 4.23 -311.95 N	292.13 -6.76 -358.43 N	549.93 2.69 -504.95 N	556.53 3.52 -509.39 N	230.98 5.28 -161.59 N	181.29 8.04 -60.28 N	159.29 5.20 -65.05 N	211.51 6.43 -117.59 N	194.33 6.52 -99.03 N	165.61 8.76 -59.88 N	141.86 10.48 -37.44 N	
HOLTSVILLE_IC_10 23699	147.85 8.79 -73.69 N	138.24 3.32 -112.83 N	129.18 5.35 -86.34 N	99.33 11.53 -2.19 N	79.46 8.94 -3.63 N	14.62 1.66 0.00 N	9.05 1.02 0.00 N	69.38 5.08 -29.42 N	136.29 13.03 -40.92 N	147.41 17.66 -14.96 N	156.49 18.81 -15.16 N	158.43 18.22 -18.28 N	149.56 16.48 -6.01 N	358.90 4.49 -312.16 N	291.59 -7.31 -358.43 N	550.25 3.00 -504.95 N	556.85 3.84 -509.39 N	231.42 5.72 -161.59 N	181.89 8.64 -60.28 N	159.95 5.75 -65.18 N	212.53 7.44 -117.59 N	195.15 7.34 -99.03 N	166.38 9.53 -59.88 N	142.65 11.27 -37.45 N	
HOLTSVILLE_IC_2 23691	147.16 8.09 -73.69 N	138.02 3.10 -112.83 N	128.84 5.01 -86.34 N	98.57 10.77 -2.19 N	78.88 8.36 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.75 -29.42 N	135.36 12.09 -40.92 N	145.95 16.20 -14.96 N	154.85 17.17 -15.16 N	156.79 16.57 -18.28 N	148.21 15.13 -6.01 N	358.44 4.23 -311.95 N	292.13 -6.76 -358.43 N	549.93 2.69 -504.95 N	556.53 3.52 -509.39 N	230.98 5.28 -161.59 N	181.29 8.04 -60.28 N	159.29 5.20 -65.05 N	211.51 6.43 -117.59 N	194.33 6.52 -99.03 N	165.61 8.76 -59.88 N	141.86 10.48 -37.44 N	
HOLTSVILLE_IC_3 23692	147.16 8.09 -73.69 N	138.02 3.10 -112.83 N	128.84 5.01 -86.34 N	98.57 10.77 -2.19 N	78.88 8.36 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.75 -29.42 N	135.36 12.09 -40.92 N	145.95 16.20 -14.96 N	154.85 17.17 -15.16 N	156.79 16.57 -18.28 N	148.21 15.13 -6.01 N	358.44 4.23 -311.95 N	292.13 -6.76 -358.43 N	549.93 2.69 -504.95 N	556.53 3.52 -509.39 N	230.98 5.28 -161.59 N	181.29 8.04 -60.28 N	159.29 5.20 -65.05 N	211.51 6.43 -117.59 N	194.33 6.52 -99.03 N	165.61 8.76 -59.88 N	141.86 10.48 -37.44 N	
HOLTSVILLE_IC_4 23693	147.16 8.09 -73.69 N	138.02 3.10 -112.83 N	128.84 5.01 -86.34 N	98.57 10.77 -2.19 N	78.88 8.36 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.75 -29.42 N	135.36 12.09 -40.92 N	145.95 16.20 -14.96 N	154.85 17.17 -15.16 N	156.79 16.57 -18.28 N	148.21 15.13 -6.01 N	358.44 4.23 -311.95 N	292.13 -6.76 -358.43 N	549.93 2.69 -504.95 N	556.53 3.52 -509.39 N	230.98 5.28 -161.59 N	181.29 8.04 -60.28 N	159.29 5.20 -65.05 N	211.51 6.43 -117.59 N	194.33 6.52 -99.03 N	165.61 8.76 -59.88 N	141.86 10.48 -37.44 N	
HOLTSVILLE_IC_5 23694	147.16 8.09 -73.69 N	138.02 3.10 -112.83 N	128.84 5.01 -86.34 N	98.57 10.77 -2.19 N	78.88 8.36 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.75 -29.42 N	135.36 12.09 -40.92 N	145.95 16.20 -14.96 N	154.85 17.17 -15.16 N	156.79 16.57 -18.28 N	148.21 15.13 -6.01 N	358.44 4.23 -311.95 N	292.13 -6.76 -358.43 N	549.93 2.69 -504.95 N	556.53 3.52 -509.39 N	230.98 5.28 -161.59 N	181.29 8.04 -60.28 N	159.29 5.20 -65.05 N	211.51 6.43 -117.59 N	194.33 6.52 -99.03 N	165.61 8.76 -59.88 N	141.86 10.48 -37.44 N	
HOLTSVILLE_IC_6 23695	147.85 8.79 -73.69 N	138.24 3.32 -112.83 N	129.18 5.35 -86.34 N	99.33 11.53 -2.19 N	79.46 8.94 -3.63 N	14.62 1.66 0.00 N	9.05 1.02 0.00 N	69.38 5.08 -29.42 N	136.29 13.03 -40.92 N	147.41 17.66 -14.96 N	156.49 18.81 -15.16 N	158.43 18.22 -18.28 N	149.56 16.48 -6.01 N	358.90 4.49 -312.16 N	291.59 -7.31 -358.43 N	550.25 3.00 -504.95 N	556.85 3.84 -509.39 N	231.42 5.72 -161.59 N	181.89 8.64 -60.28 N	159.95 5.75 -65.18 N	212.53 7.44 -117.59 N	195.15 7.34 -99.03 N	166.38 9.53 -59.88 N	142.65 11.27 -37.45 N	
HOLTSVILLE_IC_7 23696	147.85 8.79 -73.69 N	138.24 3.32 -112.83 N	129.18 5.35 -86.34 N	99.33 11.53 -2.19 N	79.46 8.94 -3.63 N	14.62 1.66 0.00 N	9.05 1.02 0.00 N	69.38 5.08 -29.42 N	136.29 13.03 -40.92 N	147.41 17.66 -14.96 N	156.49 18.81 -15.16 N	158.43 18.22 -18.28 N	149.56 16.48 -6.01 N	358.90 4.49 -312.16 N	291.59 -7.31 -358.43 N	550.25 3.00 -504.95 N	556.85 3.84 -509.39 N	231.42 5.72 -161.59 N	181.89 8.64 -60.28 N	159.95 5.75 -65.18 N	212.53 7.44 -117.59 N	195.15 7.34 -99.03 N	166.38 9.53 -59.88 N	142.65 11.27 -37.45 N	
HOLTSVILLE_IC_8 23697	147.85 8.79 -73.69 N	138.24 3.32 -112.83 N	129.18 5.35 -86.34 N	99.33 11.53 -2.19 N	79.46 8.94 -3.63 N	14.62 1.66 0.00 N	9.05 1.02 0.00 N	69.38 5.08 -29.42 N	136.29 13.03 -40.92 N	147.41 17.66 -14.96 N	156.49 18.81 -15.16 N	158.43 18.22 -18.28 N	149.56 16.48 -6.01 N	358.90 4.49 -312.16 N	291.59 -7.31 -358.43 N	550.25 3.00 -504.95 N	556.85 3.84 -509.39 N	231.42 5.72 -161.59 N	181.89 8.64 -60.28 N	159.95 5.75 -65.18 N	212.53 7.44 -117.59 N	195.15 7.34 -99.03 N	166.38 9.53 -59.88 N	142.65 11.27 -37.45 N	
HOLTSVILLE_IC_9 23698	147.85 8.79 -73.69 N	138.24 3.32 -112.83 N	129.18 5.35 -86.34 N	99.33 11.53 -2.19 N	79.46 8.94 -3.63 N	14.62 1.66 0.00 N	9.05 1.02 0.00 N	69.38 5.08 -29.42 N	136.29 13.03 -40.92 N	147.41 17.66 -14.96 N	156.49 18.81 -15.16 N	158.43 18.22 -18.28 N	149.56 16.48 -6.01 N	358.90 4.49 -312.16 N	291.59 -7.31 -358.43 N	550.25 3.00 -504.95 N	556.85 3.84 -509.39 N	231.42 5.72 -161.59 N	181.89 8.64 -60.28 N	159.95 5.75 -65.18 N	212.53 7.44 -117.59 N	195.15 7.34 -99.03 N	166.38 9.53 -59.88 N	142.65 11.27 -37.45 N	
HQ_GEN_CEDARS 23644	63.06 -2.30 0.00 N	21.23 -0.85 0.00 N	36.33 -1.15 0.00 N	83.03 -2.58 0.00 N	64.86 -2.04 0.00 N	12.56 -0.40 0.00 N	7.78 -0.25 0.00 N	33.51 -1.37 0.00 N	72.84 -9.50 0.00 N	100.28 -14.51 0.00 N	105.73 -16.80 0.00 N	105.37 -16.57 0.00 N	110.00 -17.07 0.00 N	36.44 -5.81 0.00 N	-51.15 8.38 0.00 N	36.51 -5.78 0.00 N	37.65 -5.97 0.00 N	55.54 -8.58 0.00 N	97.59 -15.38 0.00 N	77.14 -11.89 0.00 N	76.06 -11.43 0.00 N	77.54 -11.24 0.00 N	85.49 -11.48 0.00 N	84.54 -9.40 0.00 N	
HQ_GEN_IMPORT	63.92	21.57	36.87	84.46	65.91	12.77	7.91	34.12	80.03	111.81	75.00	118.21	123.14	125.00	68.00	68.00	42.27	62.10	109.34	68.00	68.00	0.00	94.50	0.00	



323601	-1.44 0.00 N	-0.52 0.00 N	-0.62 0.00 N	-1.16 0.00 N	-0.98 0.00 N	-0.19 0.00 N	-0.12 0.00 N	-0.76 0.00 N	-2.31 0.00 N	-2.98 0.00 N	-3.62 32.97 N	-3.73 0.00 N	-3.94 0.00 N	-4.59 18.44 N	-4.95 72.59 N	-3.23 39.99 N	-1.35 0.00 N	-2.02 0.00 N	-3.63 0.00 N	-2.39 1.89 N	-2.49 12.47 N	-2.16 74.34 N	-2.48 0.00 N	-1.18 61.98 N
HQ_GEN_WHEEL 23651	63.92 -1.44 0.00 N	21.57 -0.52 0.00 N	36.87 -0.62 0.00 N	84.46 -1.16 0.00 N	65.91 -0.98 0.00 N	12.77 -0.19 0.00 N	7.91 -0.12 0.00 N	34.12 -0.76 0.00 N	80.03 -2.31 0.00 N	111.81 -2.98 0.00 N	118.72 -3.81 0.00 N	118.21 -3.73 0.00 N	123.14 -3.94 0.00 N	40.91 -1.34 0.00 N	146.27 -4.95 -5.67 N	41.06 -1.24 0.00 N	42.27 -1.35 0.00 N	62.10 -2.02 0.00 N	109.34 -3.63 0.00 N	86.26 -2.77 0.00 N	105.41 -2.49 -24.94 N	103.38 -2.16 -29.04 N	94.50 -2.48 0.00 N	91.98 -1.95 0.00 N
HUDSON AVE_GT_3 23810	140.06 6.64 -68.06 N	122.73 2.49 -98.15 N	44.76 3.92 -3.35 N	93.74 8.12 0.00 N	73.33 6.44 0.00 N	14.16 1.20 0.00 N	8.78 0.75 0.00 N	46.30 3.79 -7.63 N	92.47 10.12 0.00 N	128.54 13.75 0.00 N	140.80 15.68 -2.59 N	152.15 14.92 -15.30 N	148.44 15.36 -6.01 N	403.88 5.43 -356.20 N	292.28 -6.50 -358.32 N	550.92 3.83 -504.79 N	556.95 4.09 -509.23 N	231.99 6.34 -161.54 N	184.25 11.02 -60.27 N	186.32 8.44 -88.85 N	213.55 8.50 -117.56 N	196.32 8.54 -99.00 N	165.90 9.07 -59.86 N	140.57 9.07 -37.57 N
HUDSON AVE_GT_4 23540	140.06 6.64 -68.06 N	122.73 2.49 -98.15 N	44.76 3.92 -3.35 N	93.74 8.12 0.00 N	73.33 6.44 0.00 N	14.16 1.20 0.00 N	8.78 0.75 0.00 N	46.30 3.79 -7.63 N	92.47 10.12 0.00 N	128.54 13.75 0.00 N	140.80 15.68 -2.59 N	152.15 14.92 -15.30 N	148.44 15.36 -6.01 N	403.88 5.43 -356.20 N	292.28 -6.50 -358.32 N	550.92 3.83 -504.79 N	556.95 4.09 -509.23 N	231.99 6.34 -161.54 N	184.25 11.02 -60.27 N	186.32 8.44 -88.85 N	213.55 8.50 -117.56 N	196.32 8.54 -99.00 N	165.90 9.07 -59.86 N	140.57 9.07 -37.57 N
HUDSON AVE_GT_5 23657	140.06 6.64 -68.06 N	122.73 2.49 -98.15 N	44.76 3.92 -3.35 N	93.74 8.12 0.00 N	73.33 6.44 0.00 N	14.16 1.20 0.00 N	8.78 0.75 0.00 N	46.30 3.79 -7.63 N	92.47 10.12 0.00 N	128.54 13.75 0.00 N	140.80 15.68 -2.59 N	152.15 14.92 -15.30 N	148.44 15.36 -6.01 N	403.88 5.43 -356.20 N	292.28 -6.50 -358.32 N	550.92 3.83 -504.79 N	556.95 4.09 -509.23 N	231.99 6.34 -161.54 N	184.25 11.02 -60.27 N	186.32 8.44 -88.85 N	213.55 8.50 -117.56 N	196.32 8.54 -99.00 N	165.90 9.07 -59.86 N	140.57 9.07 -37.57 N
HUDSON_AVE_10 24168	139.76 6.34 -68.06 N	122.66 2.42 -98.15 N	44.62 3.78 -3.35 N	93.41 7.80 0.00 N	73.05 6.17 0.00 N	14.11 1.15 0.00 N	8.75 0.72 0.00 N	46.16 3.65 -7.63 N	92.06 9.71 0.00 N	128.03 13.24 0.00 N	140.17 15.05 -2.59 N	151.52 14.28 -15.30 N	147.73 14.64 -6.01 N	403.64 5.20 -356.20 N	267.37 -6.11 -333.02 N	484.33 3.53 -438.50 N	556.71 3.86 -509.23 N	231.60 5.94 -161.54 N	183.52 10.29 -60.27 N	185.77 7.90 -88.85 N	213.06 8.01 -117.56 N	195.90 8.12 -99.00 N	165.55 8.72 -59.86 N	140.25 8.75 -37.57 N
HUNTER MOUNT___DRP 323613	145.67 5.82 -74.48 N	131.47 1.96 -107.42 N	44.25 3.09 -3.67 N	92.34 6.72 0.00 N	72.15 5.25 0.00 N	13.95 0.99 0.00 N	8.65 0.62 0.00 N	46.42 3.19 -8.35 N	90.55 8.20 0.00 N	126.30 11.51 0.00 N	136.96 13.44 -1.00 N	141.09 13.27 -5.88 N	144.11 14.21 -2.83 N	265.60 4.99 -218.36 N	155.68 -6.82 -222.04 N	359.36 4.14 -312.93 N	363.53 4.35 -315.56 N	170.89 6.67 -100.10 N	161.85 11.54 -37.35 N	151.85 8.93 -53.90 N	169.32 8.97 -72.85 N	159.26 9.14 -61.35 N	143.27 9.20 -37.09 N	141.03 8.55 -38.55 N
HUNTLEY___63 23557	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
HUNTLEY___64 23558	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
HUNTLEY___65 23559	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
HUNTLEY___66 23560	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
HUNTLEY___67 23561	70.35 -5.18 -10.17 N	34.89 -1.89 -14.69 N	34.00 -3.99 -0.50 N	76.74 -8.88 0.00 N	60.14 -6.75 0.00 N	11.85 -1.11 0.00 N	7.38 -0.64 0.00 N	32.34 -3.68 -1.14 N	73.81 -8.53 0.00 N	103.78 -11.01 0.00 N	111.15 -11.37 0.00 N	111.77 -10.17 0.00 N	115.50 -11.68 -0.11 N	37.45 -4.80 0.00 N	-54.34 5.20 0.00 N	40.48 -1.81 0.00 N	41.30 -2.32 0.00 N	59.34 -4.78 0.00 N	105.04 -7.93 0.00 N	82.83 -6.20 0.00 N	80.60 -6.90 0.00 N	81.55 -7.23 0.00 N	90.27 -6.71 0.00 N	89.82 -8.92 -4.81 N
HUNTLEY___68 23562	70.35 -5.18 -10.17 N	34.89 -1.89 -14.69 N	34.00 -3.99 -0.50 N	76.74 -8.88 0.00 N	60.14 -6.75 0.00 N	11.85 -1.11 0.00 N	7.38 -0.64 0.00 N	32.34 -3.68 -1.14 N	73.81 -8.53 0.00 N	103.78 -11.01 0.00 N	111.15 -11.37 0.00 N	111.77 -10.17 0.00 N	115.50 -11.68 -0.11 N	37.45 -4.80 0.00 N	-54.34 5.20 0.00 N	40.48 -1.81 0.00 N	41.30 -2.32 0.00 N	59.34 -4.78 0.00 N	105.04 -7.93 0.00 N	82.83 -6.20 0.00 N	80.60 -6.90 0.00 N	81.55 -7.23 0.00 N	90.27 -6.71 0.00 N	89.82 -8.92 -4.81 N
INDECK___CORINTH 23802	157.62 2.83 -89.43 N	151.99 0.94 -128.97 N	43.34 1.44 -4.41 N	88.69 3.07 0.00 N	68.74 1.85 0.00 N	13.32 0.36 0.00 N	8.28 0.25 0.00 N	46.58 1.68 -10.02 N	86.48 4.14 0.00 N	120.13 5.34 0.00 N	128.32 5.58 -0.21 N	129.21 6.00 -1.27 N	135.14 6.68 -1.39 N	69.98 2.44 -25.28 N	-37.02 -3.19 -25.71 N	80.09 1.56 -36.23 N	82.28 2.12 -36.54 N	79.38 3.68 -11.59 N	123.97 6.68 -4.32 N	101.57 6.30 -6.24 N	102.36 6.43 -8.43 N	102.51 6.62 -7.10 N	107.59 6.32 -4.29 N	142.09 5.54 -42.61 N

INDECK____ILION 23567	65.57 1.68 1.47 N	20.52 0.56 2.13 N	38.28 0.87 0.07 N	87.59 1.98 0.00 N	68.40 1.51 0.00 N	13.21 0.25 0.00 N	8.19 0.16 0.00 N	35.67 0.96 0.17 N	84.87 2.53 0.00 N	118.13 3.34 0.00 N	126.47 3.94 0.00 N	125.82 3.88 0.00 N	131.29 4.24 0.02 N	43.69 1.44 0.00 N	-61.70 -2.16 0.00 N	43.58 1.29 0.00 N	44.99 1.37 0.00 N	66.31 2.20 0.00 N	116.97 4.00 0.00 N	92.11 3.08 0.00 N	90.65 3.15 0.00 N	92.00 3.22 0.00 N	99.98 3.01 0.00 N	95.96 2.73 0.70 N
INDECK____OLEAN 23982	72.22 -4.17 -11.03 N	36.31 -1.78 -16.01 N	34.06 -3.98 -0.54 N	76.95 -8.66 0.00 N	60.55 -6.34 0.00 N	11.88 -1.08 0.00 N	7.44 -0.59 0.00 N	33.12 -3.00 -1.24 N	76.79 -5.55 0.00 N	109.44 -5.35 0.00 N	117.43 -5.09 0.00 N	117.91 -4.03 0.00 N	120.38 -6.81 -0.12 N	39.45 -2.80 0.00 N	-56.66 2.88 0.00 N	41.74 -0.55 0.00 N	42.49 -1.13 0.00 N	61.48 -2.63 0.00 N	109.44 -3.52 0.00 N	86.82 -2.21 0.00 N	85.25 -2.25 0.00 N	89.37 0.60 0.00 N	98.44 1.47 0.00 N	96.80 -2.34 -5.21 N
INDECK____OSWEGO 23783	69.80 -1.29 -5.73 N	29.89 -0.46 -8.26 N	36.79 -0.98 -0.28 N	83.28 -2.34 0.00 N	65.10 -1.79 0.00 N	12.64 -0.32 0.00 N	7.84 -0.19 0.00 N	34.72 -0.80 -0.64 N	80.83 -1.51 0.00 N	112.91 -1.88 0.00 N	120.75 -1.78 0.00 N	120.42 -1.52 0.00 N	125.32 -1.82 -0.06 N	41.59 -0.66 0.00 N	-58.84 0.70 0.00 N	41.99 -0.30 0.00 N	43.27 -0.34 0.00 N	63.44 -0.68 0.00 N	112.02 -0.95 0.00 N	88.30 -0.73 0.00 N	86.62 -0.87 0.00 N	87.90 -0.88 0.00 N	95.78 -1.19 0.00 N	94.77 -1.86 -2.70 N
INDECK____YERKES 23781	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
INDIAN POINT_GT_1 24139	138.80 5.92 -67.51 N	121.64 2.19 -97.36 N	44.25 3.44 -3.33 N	92.69 7.08 0.00 N	72.50 5.61 0.00 N	14.01 1.05 0.00 N	8.68 0.66 0.00 N	45.80 3.36 -7.56 N	91.27 8.93 0.00 N	126.90 12.11 0.00 N	139.00 13.93 -2.55 N	150.29 13.32 -15.04 N	146.74 13.75 -5.91 N	394.21 4.83 -347.13 N	287.46 -6.00 -352.99 N	543.15 3.57 -497.29 N	549.08 3.80 -501.66 N	229.07 5.82 -159.14 N	182.43 10.10 -59.37 N	182.47 7.76 -85.69 N	211.06 7.75 -115.81 N	194.12 7.81 -97.53 N	164.15 8.22 -58.97 N	139.35 8.19 -37.23 N
INDIAN POINT_GT_2 23659	138.80 5.92 -67.51 N	121.64 2.19 -97.36 N	44.25 3.44 -3.33 N	92.69 7.08 0.00 N	72.50 5.61 0.00 N	14.01 1.05 0.00 N	8.68 0.66 0.00 N	45.80 3.36 -7.56 N	91.27 8.93 0.00 N	126.90 12.11 0.00 N	139.00 13.93 -2.55 N	150.29 13.32 -15.04 N	146.74 13.75 -5.91 N	394.21 4.83 -347.13 N	287.46 -6.00 -352.99 N	543.15 3.57 -497.29 N	549.08 3.80 -501.66 N	229.07 5.82 -159.14 N	182.43 10.10 -59.37 N	182.47 7.76 -85.69 N	211.06 7.75 -115.81 N	194.12 7.81 -97.53 N	164.15 8.22 -58.97 N	139.35 8.19 -37.23 N
INDIAN POINT_GT_3 24019	138.80 5.92 -67.51 N	121.64 2.19 -97.36 N	44.25 3.44 -3.33 N	92.69 7.08 0.00 N	72.50 5.61 0.00 N	14.01 1.05 0.00 N	8.68 0.66 0.00 N	45.80 3.36 -7.56 N	91.27 8.93 0.00 N	126.90 12.11 0.00 N	139.00 13.93 -2.55 N	150.29 13.32 -15.04 N	146.74 13.75 -5.91 N	394.21 4.83 -347.13 N	287.46 -6.00 -352.99 N	543.15 3.57 -497.29 N	549.08 3.80 -501.66 N	229.07 5.82 -159.14 N	182.43 10.10 -59.37 N	182.47 7.76 -85.69 N	211.06 7.75 -115.81 N	194.12 7.81 -97.53 N	164.15 8.22 -58.97 N	139.35 8.19 -37.23 N
INDIAN POINT____2 23530	137.98 5.82 -66.79 N	120.56 2.16 -96.32 N	44.18 3.40 -3.29 N	92.56 6.94 0.00 N	72.38 5.49 0.00 N	13.99 1.03 0.00 N	8.67 0.65 0.00 N	45.65 3.29 -7.48 N	91.15 8.81 0.00 N	126.69 11.89 0.00 N	138.71 13.72 -2.46 N	149.58 13.14 -14.50 N	146.31 13.51 -5.72 N	386.12 4.79 -339.07 N	279.29 -5.96 -344.79 N	531.55 3.52 -485.74 N	537.38 3.74 -490.01 N	225.30 5.74 -155.44 N	180.90 9.95 -57.99 N	180.36 7.63 -83.69 N	208.25 7.64 -113.12 N	191.73 7.69 -95.27 N	162.64 8.07 -57.60 N	138.75 8.05 -36.77 N
INDIAN POINT____3 23531	138.60 5.70 -67.54 N	121.60 2.12 -97.40 N	44.14 3.33 -3.33 N	92.42 6.80 0.00 N	72.30 5.41 0.00 N	13.97 1.00 0.00 N	8.66 0.63 0.00 N	45.68 3.24 -7.57 N	90.96 8.62 0.00 N	126.44 11.65 0.00 N	138.46 13.38 -2.55 N	149.81 12.80 -15.08 N	146.19 13.19 -5.93 N	394.40 4.64 -347.51 N	288.06 -5.77 -353.37 N	543.51 3.40 -497.82 N	549.45 3.63 -502.20 N	228.99 5.56 -159.31 N	182.05 9.65 -59.43 N	182.21 7.40 -85.78 N	210.85 7.42 -115.93 N	193.88 7.46 -97.63 N	163.85 7.85 -59.03 N	139.05 7.86 -37.25 N
IP CORINTH____1 23988	158.14 3.35 -89.43 N	152.16 1.11 -128.97 N	43.58 1.69 -4.41 N	89.27 3.65 0.00 N	69.18 2.29 0.00 N	13.41 0.45 0.00 N	8.33 0.31 0.00 N	46.81 1.91 -10.02 N	87.08 4.74 0.00 N	121.00 6.21 0.00 N	129.26 6.52 -0.21 N	129.58 6.38 -1.27 N	135.30 6.84 -1.39 N	69.99 2.45 -25.28 N	-37.03 -3.20 -25.71 N	80.09 1.56 -36.23 N	82.43 2.27 -36.54 N	79.74 4.04 -11.59 N	124.82 7.53 -4.32 N	102.29 7.02 -6.24 N	103.07 7.14 -8.43 N	103.22 7.34 -7.10 N	108.36 7.08 -4.29 N	142.84 6.30 -42.61 N
IP____TICONDEROGA 23804	156.05 4.24 -86.45 N	148.34 1.58 -124.67 N	44.40 2.66 -4.26 N	91.57 5.95 0.00 N	70.46 3.57 0.00 N	13.64 0.68 0.00 N	8.47 0.44 0.00 N	47.11 2.54 -9.68 N	88.06 5.72 0.00 N	121.70 6.91 0.00 N	131.09 8.15 -0.42 N	132.87 8.46 -2.48 N	140.35 11.50 -1.78 N	97.42 4.34 -50.83 N	-13.50 -5.65 -51.68 N	118.13 3.01 -72.82 N	120.66 3.59 -73.45 N	93.29 5.88 -23.30 N	131.60 9.95 -8.69 N	109.96 8.39 -12.55 N	112.63 8.17 -16.96 N	111.53 8.47 -14.28 N	114.41 8.80 -8.63 N	144.34 8.81 -41.59 N
JARVIS____ 23743	64.33 0.44 1.47 N	20.10 0.13 2.13 N	37.60 0.19 0.07 N	86.04 0.42 0.00 N	67.22 0.33 0.00 N	13.03 0.06 0.00 N	8.07 0.04 0.00 N	34.94 0.22 0.17 N	82.94 0.60 0.00 N	115.63 0.84 0.00 N	123.50 0.98 0.00 N	122.86 0.92 0.00 N	128.06 1.01 0.02 N	42.59 0.34 0.00 N	-60.04 -0.50 0.00 N	42.59 0.29 0.00 N	43.93 0.32 0.00 N	64.62 0.51 0.00 N	113.92 0.95 0.00 N	89.74 0.71 0.00 N	88.19 0.70 0.00 N	89.49 0.71 0.00 N	97.64 0.67 0.00 N	93.83 0.60 0.70 N
JENNISON____1 23625	92.09 2.66 -24.06 N	57.70 0.91 -34.70 N	39.93 1.26 -1.19 N	88.31 2.70 0.00 N	68.98 2.09 0.00 N	13.42 0.46 0.00 N	8.38 0.35 0.00 N	39.38 1.81 -2.70 N	87.53 5.18 0.00 N	122.82 8.03 0.00 N	132.10 9.48 -0.09 N	131.69 9.21 -0.53 N	136.22 8.71 -0.44 N	59.16 3.06 -13.85 N	-50.22 -4.77 -14.09 N	65.30 3.16 -19.84 N	66.70 3.06 -20.02 N	74.80 4.33 -6.35 N	123.42 8.08 -2.37 N	99.05 6.60 -3.42 N	98.53 6.42 -4.62 N	98.84 6.16 -3.89 N	105.04 5.72 -2.35 N	109.52 4.01 -11.58 N
JENNISON____2 23626	91.99 2.57 -24.06 N	57.67 0.89 -34.70 N	39.88 1.21 -1.19 N	88.20 2.59 0.00 N	68.90 2.01 0.00 N	13.41 0.45 0.00 N	8.36 0.34 0.00 N	39.33 1.75 -2.70 N	87.38 5.04 0.00 N	122.61 7.82 0.00 N	131.85 9.24 -0.09 N	131.44 8.97 -0.53 N	135.95 8.44 -0.44 N	59.05 2.95 -13.85 N	-50.10 -4.65 -14.09 N	65.22 3.08 -19.84 N	66.61 2.98 -20.02 N	74.68 4.21 -6.35 N	123.19 7.86 -2.37 N	98.87 6.42 -3.42 N	98.35 6.23 -4.62 N	98.65 5.99 -3.89 N	104.91 5.58 -2.35 N	109.37 3.87 -11.58 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
KEDC PORT_JEFF_GT2 24210	147.64 8.59 -73.69 N	138.19 3.27 -112.83 N	129.08 5.25 -86.34 N	99.13 11.33 -2.19 N	79.31 8.79 -3.63 N	14.59 1.63 0.00 N	9.03 1.00 0.00 N	69.31 5.00 -29.42 N	136.04 12.78 -40.92 N	146.91 17.16 -14.96 N	155.46 17.78 -15.16 N	156.98 16.76 -18.28 N	148.38 15.30 -6.01 N	358.38 4.04 -312.09 N	291.76 -7.13 -358.43 N	549.82 2.58 -504.95 N	556.47 3.46 -509.39 N	230.96 5.26 -161.59 N	181.09 7.84 -60.28 N	159.30 5.14 -65.13 N	211.36 6.27 -117.59 N	194.04 6.23 -99.03 N	165.38 8.54 -59.88 N	142.36 10.98 -37.45 N	
KEDC PORT_JEFF_GT3 24211	147.64 8.59 -73.69 N	138.19 3.27 -112.83 N	129.08 5.25 -86.34 N	99.13 11.33 -2.19 N	79.31 8.79 -3.63 N	14.59 1.63 0.00 N	9.03 1.00 0.00 N	69.31 5.00 -29.42 N	136.04 12.78 -40.92 N	146.91 17.16 -14.96 N	155.46 17.78 -15.16 N	156.98 16.76 -18.28 N	148.38 15.30 -6.01 N	358.38 4.04 -312.09 N	291.76 -7.13 -358.43 N	549.82 2.58 -504.95 N	556.47 3.46 -509.39 N	230.96 5.26 -161.59 N	181.09 7.84 -60.28 N	159.30 5.14 -65.13 N	211.36 6.27 -117.59 N	194.04 6.23 -99.03 N	165.38 8.54 -59.88 N	142.36 10.98 -37.45 N	
KEDC_GLWD_GT4 24219	146.39 7.34 -73.69 N	137.62 2.70 -112.83 N	128.11 4.28 -86.34 N	96.79 8.99 -2.19 N	77.55 7.02 -3.63 N	14.27 1.31 0.00 N	8.84 0.81 0.00 N	68.44 4.13 -29.42 N	134.10 10.82 -40.93 N	144.48 14.72 -14.96 N	153.97 16.28 -15.16 N	155.32 15.10 -18.28 N	147.94 14.86 -6.01 N	383.04 4.96 -335.82 N	292.62 -6.27 -358.43 N	550.59 3.35 -504.95 N	556.81 3.80 -509.39 N	231.74 6.03 -161.59 N	183.31 10.06 -60.28 N	174.42 7.17 -78.22 N	212.57 7.48 -117.59 N	195.31 7.50 -99.03 N	165.90 9.05 -59.88 N	141.25 9.69 -37.62 N	
KEDC_GLWD_GT5 24220	146.39 7.34 -73.69 N	137.62 2.70 -112.83 N	128.11 4.28 -86.34 N	96.79 8.99 -2.19 N	77.55 7.02 -3.63 N	14.27 1.31 0.00 N	8.84 0.81 0.00 N	68.44 4.13 -29.42 N	134.10 10.82 -40.93 N	144.48 14.72 -14.96 N	153.97 16.28 -15.16 N	155.32 15.10 -18.28 N	147.94 14.86 -6.01 N	383.04 4.96 -335.82 N	292.62 -6.27 -358.43 N	550.59 3.35 -504.95 N	556.81 3.80 -509.39 N	231.74 6.03 -161.59 N	183.31 10.06 -60.28 N	174.42 7.17 -78.22 N	212.57 7.48 -117.59 N	195.31 7.50 -99.03 N	165.90 9.05 -59.88 N	141.25 9.69 -37.62 N	
KENSICO____ 23655	139.49 6.18 -67.95 N	122.37 2.29 -97.99 N	44.45 3.62 -3.35 N	93.08 7.47 0.00 N	72.80 5.91 0.00 N	14.06 1.10 0.00 N	8.72 0.69 0.00 N	46.00 3.51 -7.61 N	91.64 9.30 0.00 N	127.38 12.59 0.00 N	139.55 14.44 -2.59 N	151.02 13.80 -15.29 N	147.29 14.21 -6.01 N	398.83 5.01 -351.57 N	291.76 -6.20 -357.50 N	549.58 3.65 -503.64 N	555.58 3.89 -508.07 N	231.27 5.99 -161.17 N	183.47 10.38 -60.13 N	183.77 7.96 -86.78 N	212.76 7.98 -117.29 N	195.59 8.03 -98.78 N	165.20 8.51 -59.72 N	139.97 8.54 -37.50 N	
KIAC_JFK_GT1 23816	139.78 6.35 -68.06 N	122.74 2.51 -98.15 N	44.74 3.91 -3.35 N	93.56 7.95 0.00 N	73.13 6.24 0.00 N	14.12 1.16 0.00 N	8.75 0.72 0.00 N	46.19 3.68 -7.63 N	92.03 9.68 0.00 N	128.24 13.45 0.00 N	140.14 15.03 -2.59 N	151.20 13.96 -15.30 N	147.27 14.19 -6.01 N	403.45 5.00 -356.20 N	267.65 -5.83 -333.02 N	484.04 3.25 -438.50 N	556.57 3.72 -509.23 N	231.28 5.63 -161.54 N	182.78 9.55 -60.27 N	185.35 7.48 -88.85 N	212.85 7.79 -117.56 N	195.91 8.13 -99.00 N	165.71 8.88 -59.86 N	140.48 8.97 -37.57 N	
KIAC_JFK_GT2 23817	139.78 6.35 -68.06 N	122.74 2.51 -98.15 N	44.74 3.91 -3.35 N	93.56 7.95 0.00 N	73.13 6.24 0.00 N	14.12 1.16 0.00 N	8.75 0.72 0.00 N	46.19 3.68 -7.63 N	92.03 9.68 0.00 N	128.24 13.45 0.00 N	140.14 15.03 -2.59 N	151.20 13.96 -15.30 N	147.27 14.19 -6.01 N	403.45 5.00 -356.20 N	267.65 -5.83 -333.02 N	484.04 3.25 -438.50 N	556.57 3.72 -509.23 N	231.28 5.63 -161.54 N	182.78 9.55 -60.27 N	185.35 7.48 -88.85 N	212.85 7.79 -117.56 N	195.91 8.13 -99.00 N	165.71 8.88 -59.86 N	140.48 8.97 -37.57 N	
KINTIGH____ 23543	67.98 -5.64 -8.26 N	32.05 -1.96 -11.92 N	33.93 -3.97 -0.41 N	76.49 -9.12 0.00 N	59.95 -6.94 0.00 N	11.81 -1.15 0.00 N	7.33 -0.70 0.00 N	31.95 -3.85 -0.93 N	73.29 -9.05 0.00 N	102.98 -11.81 0.00 N	110.21 -12.31 0.00 N	110.87 -11.07 0.00 N	115.00 -12.16 -0.09 N	37.30 -4.95 0.00 N	-54.09 5.45 0.00 N	40.05 -2.25 0.00 N	40.95 -2.67 0.00 N	58.99 -5.13 0.00 N	104.09 -8.87 0.00 N	82.08 -6.95 0.00 N	80.04 -7.46 0.00 N	81.15 -7.63 0.00 N	89.63 -7.35 0.00 N	88.67 -9.16 -3.90 N	
LEDERLE____ 23769	137.90 6.80 -65.74 N	119.35 2.45 -94.81 N	44.60 3.88 -3.24 N	93.60 7.98 0.00 N	73.20 6.30 0.00 N	14.15 1.19 0.00 N	8.77 0.75 0.00 N	45.99 3.74 -7.37 N	92.29 9.94 0.00 N	128.37 13.58 0.00 N	140.54 15.67 -2.34 N	151.01 15.24 -13.83 N	148.21 15.66 -5.48 N	375.55 5.52 -327.78 N	266.77 -7.00 -333.31 N	516.20 4.35 -469.56 N	521.88 4.57 -473.69 N	221.31 6.93 -150.26 N	181.07 12.04 -56.06 N	179.22 9.29 -80.91 N	206.05 9.20 -109.35 N	190.07 9.20 -92.09 N	162.26 9.60 -55.68 N	139.43 9.40 -36.10 N	
LINDEN COGEN____ 23786	139.41 5.99 -68.06 N	122.57 2.33 -98.15 N	44.48 3.64 -3.35 N	93.12 7.50 0.00 N	72.89 6.00 0.00 N	14.07 1.11 0.00 N	8.72 0.69 0.00 N	46.04 3.53 -7.63 N	91.82 9.48 0.00 N	127.51 12.72 0.00 N	139.75 14.63 -2.59 N	151.07 13.84 -15.30 N	147.19 14.11 -6.01 N	403.51 5.06 -356.20 N	265.86 -5.86 -331.26 N	406.70 3.35 -361.06 N	556.43 3.61 -509.21 N	230.22 5.62 -160.48 N	182.98 9.75 -60.26 N	185.34 7.47 -88.85 N	212.60 7.55 -117.56 N	186.72 7.53 -90.41 N	164.85 8.02 -59.86 N	139.60 8.10 -37.57 N	
LIPA_MISC_IPP 23656	147.49 8.43 -73.69 N	138.14 3.22 -112.83 N	129.05 5.22 -86.34 N	99.05 11.25 -2.19 N	79.25 8.73 -3.63 N	14.58 1.62 0.00 N	9.02 0.99 0.00 N	69.21 4.91 -29.42 N	135.70 12.44 -40.92 N	146.51 16.76 -14.96 N	155.42 17.74 -15.16 N	157.41 17.20 -18.28 N	148.51 15.42 -6.01 N	358.54 4.30 -311.98 N	292.03 -6.87 -358.43 N	550.01 2.76 -504.95 N	556.60 3.59 -509.39 N	231.07 5.37 -161.59 N	181.28 8.03 -60.28 N	159.25 5.15 -65.07 N	211.47 6.37 -117.59 N	194.31 6.50 -99.03 N	165.75 8.90 -59.88 N	142.15 10.77 -37.45 N	
LITTLE FALLS____HYD 24013	67.28 3.39 1.47 N	21.12 1.16 2.13 N	39.23 1.82 0.07 N	89.83 4.22 0.00 N	70.03 3.15 0.00 N	13.48 0.51 0.00 N	8.36 0.33 0.00 N	36.72 2.01 0.17 N	87.55 5.21 0.00 N	121.58 6.79 0.00 N	130.61 8.09 0.00 N	129.87 7.93 0.00 N	135.75 8.70 0.02 N	45.19 2.94 0.00 N	-64.01 -4.47 0.00 N	44.93 2.63 0.00 N	46.39 2.77 0.00 N	68.60 4.49 0.00 N	121.10 8.13 0.00 N	95.28 6.26 0.00 N	93.99 6.49 0.00 N	95.43 6.65 0.00 N	103.08 6.10 0.00 N	98.87 5.64 0.70 N	
LONG_LAKE_PHOENIX 24014	70.47 -0.90 -6.00 N	30.42 -0.32 -8.65 N	37.03 -0.75 -0.30 N	83.80 -1.82 0.00 N	65.51 -1.38 0.00 N	12.72 -0.24 0.00 N	7.89 -0.14 0.00 N	34.97 -0.58 -0.67 N	81.40 -0.94 0.00 N	113.71 -1.08 0.00 N	121.65 -0.88 0.00 N	121.33 -0.60 0.00 N	126.30 -0.84 -0.06 N	41.84 -0.41 0.00 N	-59.30 0.24 0.00 N	42.33 0.03 0.00 N	43.63 0.01 0.00 N	63.95 -0.17 0.00 N	112.90 -0.06 0.00 N	88.97 -0.06 0.00 N	87.28 -0.21 0.00 N	88.54 -0.23 0.00 N	96.47 -0.50 0.00 N	95.55 -1.22 -2.83 N	
LOVETT____3	137.24	119.51	44.10	92.43	72.32	13.98	8.66	45.51	90.95	126.36	138.20	148.72	145.66	378.44	271.94	520.70	526.42	221.68	179.30	178.28	205.50	189.38	161.10	138.03	

23632	5.79 -66.08 N	2.12 -95.30 N	3.36 -3.26 N	6.82 0.00 N	5.43 0.00 N	1.01 0.00 N	0.63 0.00 N	3.22 -7.40 N	8.61 0.00 N	11.56 0.00 N	13.29 -2.38 N	12.72 -14.06 N	13.02 -5.56 N	4.61 -331.58 N	-5.70 -337.18 N	3.40 -475.01 N	3.62 -479.19 N	5.56 -152.01 N	9.62 -56.71 N	7.41 -81.85 N	7.38 -110.62 N	7.44 -93.16 N	7.80 -56.33 N	7.78 -36.32 N
LOVETT___4 23642	137.60 6.13 -66.10 N	119.66 2.25 -95.33 N	44.29 3.55 -3.26 N	92.85 7.24 0.00 N	72.64 5.75 0.00 N	14.04 1.08 0.00 N	8.70 0.67 0.00 N	45.71 3.43 -7.41 N	91.46 9.12 0.00 N	127.12 12.33 0.00 N	139.08 14.17 -2.39 N	149.63 13.61 -14.08 N	146.60 13.96 -5.57 N	379.05 4.98 -331.82 N	271.69 -6.19 -337.42 N	521.36 3.72 -475.35 N	527.09 3.94 -479.53 N	222.25 6.01 -152.12 N	180.16 10.44 -56.75 N	178.97 8.03 -81.90 N	206.21 8.01 -110.70 N	190.04 8.04 -93.23 N	161.75 8.41 -56.36 N	138.61 8.35 -36.33 N
LOVETT___5 23593	137.60 6.13 -66.10 N	119.66 2.25 -95.33 N	44.29 3.55 -3.26 N	92.85 7.24 0.00 N	72.64 5.75 0.00 N	14.04 1.08 0.00 N	8.70 0.67 0.00 N	45.71 3.43 -7.41 N	91.46 9.12 0.00 N	127.12 12.33 0.00 N	139.08 14.17 -2.39 N	149.63 13.61 -14.08 N	146.60 13.96 -5.57 N	379.05 4.98 -331.82 N	271.69 -6.19 -337.42 N	521.36 3.72 -475.35 N	527.09 3.94 -479.53 N	222.25 6.01 -152.12 N	180.16 10.44 -56.75 N	178.97 8.03 -81.90 N	206.21 8.01 -110.70 N	190.04 8.04 -93.23 N	161.75 8.41 -56.36 N	138.61 8.35 -36.33 N
LOWER RAQUET___HYD 24057	62.95 -2.41 0.00 N	21.17 -0.92 0.00 N	36.12 -1.36 0.00 N	82.02 -3.59 0.00 N	64.12 -2.78 0.00 N	12.39 -0.57 0.00 N	7.67 -0.35 0.00 N	33.13 -1.75 0.00 N	77.41 -4.93 0.00 N	108.29 -6.50 0.00 N	113.67 -8.85 0.00 N	113.37 -8.57 0.00 N	118.44 -8.64 0.00 N	39.19 -3.07 0.00 N	-55.00 4.53 0.00 N	39.25 -3.04 0.00 N	40.46 -3.16 0.00 N	60.18 -3.93 0.00 N	105.90 -7.06 0.00 N	83.83 -5.19 0.00 N	82.54 -4.96 0.00 N	84.56 -4.22 0.00 N	93.17 -3.80 0.00 N	90.48 -3.45 0.00 N
LOWER___HUDSON 24059	155.99 3.81 -86.81 N	148.60 1.32 -125.20 N	43.90 2.14 -4.28 N	90.37 4.75 0.00 N	70.40 3.51 0.00 N	13.62 0.66 0.00 N	8.45 0.42 0.00 N	46.91 2.31 -9.73 N	87.84 5.50 0.00 N	121.68 6.89 0.00 N	130.55 7.89 -0.14 N	130.47 7.72 -0.81 N	137.31 9.03 -1.20 N	61.23 3.25 -15.72 N	-47.91 -4.36 -15.99 N	67.32 2.49 -22.54 N	69.25 2.90 -22.72 N	75.96 4.64 -7.21 N	123.48 7.83 -2.69 N	99.24 6.33 -3.88 N	99.15 6.41 -5.24 N	99.75 6.56 -4.42 N	106.17 6.53 -2.67 N	141.41 6.24 -41.23 N
LWR___OSWEGATCHIE_HYD 23850	63.94 -1.43 0.00 N	21.49 -0.60 0.00 N	36.45 -1.04 0.00 N	82.90 -2.71 0.00 N	64.89 -2.00 0.00 N	12.52 -0.44 0.00 N	7.76 -0.26 0.00 N	33.73 -1.15 0.00 N	79.55 -2.79 0.00 N	111.47 -3.33 0.00 N	118.04 -4.48 0.00 N	117.76 -4.17 0.00 N	122.38 -4.69 0.00 N	40.66 -1.59 0.00 N	-57.18 2.35 0.00 N	40.74 -1.55 0.00 N	41.99 -1.63 0.00 N	62.09 -2.03 0.00 N	109.34 -3.62 0.00 N	86.86 -2.17 0.00 N	85.47 -2.02 0.00 N	87.32 -1.46 0.00 N	95.52 -1.45 0.00 N	92.12 -1.81 0.00 N
LYONS_FALL_HYD 23570	65.34 -0.03 0.00 N	21.99 -0.10 0.00 N	37.18 -0.31 0.00 N	85.03 -0.59 0.00 N	66.68 -0.21 0.00 N	12.92 -0.04 0.00 N	8.02 -0.01 0.00 N	34.98 0.10 0.00 N	83.06 0.72 0.00 N	116.38 1.59 0.00 N	124.37 1.85 0.00 N	124.16 2.22 0.00 N	129.18 2.11 0.00 N	43.00 0.74 0.00 N	-60.71 -1.17 0.00 N	43.14 0.85 0.00 N	44.46 0.84 0.00 N	65.42 1.31 0.00 N	115.25 2.29 0.00 N	90.97 1.94 0.00 N	89.33 1.84 0.00 N	90.78 2.00 0.00 N	98.66 1.69 0.00 N	94.65 0.72 0.00 N
MAPLE_RIDGE_WT_1 323574	61.12 -0.59 3.65 N	16.32 -0.50 5.26 N	36.55 -0.76 0.18 N	84.07 -1.54 0.00 N	65.82 -1.07 0.00 N	12.79 -0.17 0.00 N	7.93 -0.10 0.00 N	33.88 -0.59 0.41 N	80.76 -1.58 0.00 N	113.05 -1.73 0.00 N	120.37 -2.15 0.00 N	119.28 -2.66 0.00 N	123.74 -3.30 0.04 N	41.10 -1.16 0.00 N	-57.96 1.58 0.00 N	41.12 -1.17 0.00 N	42.50 -1.12 0.00 N	62.80 -1.31 0.00 N	111.13 -1.84 0.00 N	87.37 -1.66 0.00 N	85.51 -1.99 0.00 N	86.57 -2.21 0.00 N	94.77 -2.20 0.00 N	90.69 -1.52 1.72 N
MAPLE_RIDGE_WT_2 323611	61.12 -0.59 3.65 N	16.32 -0.50 5.26 N	36.55 -0.76 0.18 N	84.07 -1.54 0.00 N	65.82 -1.07 0.00 N	12.79 -0.17 0.00 N	7.93 -0.10 0.00 N	33.88 -0.59 0.41 N	80.76 -1.58 0.00 N	113.05 -1.73 0.00 N	120.37 -2.15 0.00 N	119.28 -2.66 0.00 N	123.74 -3.30 0.04 N	41.10 -1.16 0.00 N	-57.96 1.58 0.00 N	41.12 -1.17 0.00 N	42.50 -1.12 0.00 N	62.80 -1.31 0.00 N	111.13 -1.84 0.00 N	87.37 -1.66 0.00 N	85.51 -1.99 0.00 N	86.57 -2.21 0.00 N	94.77 -2.20 0.00 N	90.69 -1.52 1.72 N
MG INDUSTRY___DRP 24185	153.46 2.68 -85.41 N	146.25 0.99 -123.18 N	43.27 1.58 -4.21 N	88.99 3.37 0.00 N	69.59 2.70 0.00 N	13.44 0.48 0.00 N	8.30 0.27 0.00 N	45.96 1.51 -9.57 N	86.15 3.81 0.00 N	119.49 4.70 0.00 N	127.96 5.44 0.00 N	127.08 5.14 0.00 N	133.67 5.70 -0.91 N	44.28 2.03 0.00 N	-62.23 -2.69 0.00 N	43.77 1.47 0.00 N	45.31 1.70 0.00 N	66.85 2.73 0.00 N	117.46 4.49 0.00 N	92.43 3.40 0.00 N	91.04 3.55 0.00 N	92.34 3.56 0.00 N	100.57 3.60 0.00 N	137.90 3.64 -40.33 N
MID___OSWEGATCHIE_HYD 23849	63.94 -1.43 0.00 N	21.49 -0.60 0.00 N	36.45 -1.04 0.00 N	82.90 -2.71 0.00 N	64.89 -2.00 0.00 N	12.52 -0.44 0.00 N	7.76 -0.26 0.00 N	33.73 -1.15 0.00 N	79.55 -2.79 0.00 N	111.47 -3.33 0.00 N	118.04 -4.48 0.00 N	117.76 -4.17 0.00 N	122.38 -4.69 0.00 N	40.66 -1.59 0.00 N	-57.18 2.35 0.00 N	40.74 -1.55 0.00 N	41.99 -1.63 0.00 N	62.09 -2.03 0.00 N	109.34 -3.62 0.00 N	86.86 -2.17 0.00 N	85.47 -2.02 0.00 N	87.32 -1.46 0.00 N	95.52 -1.45 0.00 N	92.12 -1.81 0.00 N
MID___RAQUETTE_HYD 23851	62.95 -2.41 0.00 N	21.17 -0.92 0.00 N	36.12 -1.36 0.00 N	82.02 -3.59 0.00 N	64.12 -2.78 0.00 N	12.39 -0.57 0.00 N	7.67 -0.35 0.00 N	33.13 -1.75 0.00 N	77.41 -4.93 0.00 N	108.29 -6.50 0.00 N	113.67 -8.85 0.00 N	113.37 -8.57 0.00 N	118.44 -8.64 0.00 N	39.19 -3.07 0.00 N	-55.00 4.53 0.00 N	39.25 -3.04 0.00 N	40.46 -3.16 0.00 N	60.18 -3.93 0.00 N	105.90 -7.06 0.00 N	83.83 -5.19 0.00 N	82.54 -4.96 0.00 N	84.56 -4.22 0.00 N	93.17 -3.80 0.00 N	90.48 -3.45 0.00 N
MILLIKEN___1 23584	74.58 -2.61 -11.83 N	38.25 -0.90 -17.06 N	36.25 -1.82 -0.58 N	80.20 -5.41 0.00 N	62.60 -4.29 0.00 N	12.63 -0.34 0.00 N	7.91 -0.12 0.00 N	35.61 -0.60 -1.33 N	79.55 -2.79 0.00 N	111.97 -2.82 0.00 N	121.01 -1.52 0.00 N	120.97 -0.97 0.00 N	125.53 -1.67 -0.13 N	41.34 -0.91 0.00 N	-59.24 0.30 0.00 N	42.45 0.15 0.00 N	43.94 0.32 0.00 N	64.03 -0.08 0.00 N	112.29 -0.67 0.00 N	88.73 -0.30 0.00 N	86.81 -0.69 0.00 N	87.95 -0.82 0.00 N	94.89 -2.08 0.00 N	95.40 -4.11 -5.59 N
MILLIKEN___2 23585	74.58 -2.61 -11.83 N	38.25 -0.90 -17.06 N	36.25 -1.82 -0.58 N	80.20 -5.41 0.00 N	62.60 -4.29 0.00 N	12.63 -0.34 0.00 N	7.91 -0.12 0.00 N	35.61 -0.60 -1.33 N	79.55 -2.79 0.00 N	111.97 -2.82 0.00 N	121.01 -1.52 0.00 N	120.97 -0.97 0.00 N	125.53 -1.67 -0.13 N	41.34 -0.91 0.00 N	-59.24 0.30 0.00 N	42.45 0.15 0.00 N	43.94 0.32 0.00 N	64.03 -0.08 0.00 N	112.29 -0.67 0.00 N	88.73 -0.30 0.00 N	86.81 -0.69 0.00 N	87.95 -0.82 0.00 N	94.89 -2.08 0.00 N	95.40 -4.11 -5.59 N

MILLIKEN___DIESEL 232629	74.58 -2.61 -11.83 N	38.25 -0.90 -17.06 N	36.25 -1.82 -0.58 N	80.20 -5.41 0.00 N	62.60 -4.29 0.00 N	12.63 -0.34 0.00 N	7.91 -0.12 0.00 N	35.61 -0.60 -1.33 N	79.55 -2.79 0.00 N	111.97 -2.82 0.00 N	121.01 -1.52 0.00 N	120.97 -0.97 0.00 N	125.53 -1.67 -0.13 N	41.34 -0.91 0.00 N	-59.24 0.30 0.00 N	42.45 0.15 0.00 N	43.94 0.32 0.00 N	64.03 -0.08 0.00 N	112.29 -0.67 0.00 N	88.73 -0.30 0.00 N	86.81 -0.69 0.00 N	87.95 -0.82 0.00 N	94.89 -2.08 0.00 N	95.40 -4.11 -5.59 N
MILLSEAT___LFGE 323607	70.99 -3.49 -9.11 N	33.94 -1.31 -13.16 N	34.93 -3.00 -0.45 N	78.85 -6.77 0.00 N	61.80 -5.09 0.00 N	12.17 -0.79 0.00 N	7.57 -0.45 0.00 N	33.08 -2.82 -1.02 N	76.09 -6.25 0.00 N	107.28 -7.51 0.00 N	115.23 -7.30 0.00 N	116.05 -5.89 0.00 N	120.15 -7.02 -0.10 N	39.03 -3.22 0.00 N	-56.61 2.93 0.00 N	42.09 -0.20 0.00 N	42.97 -0.65 0.00 N	61.78 -2.33 0.00 N	109.29 -3.68 0.00 N	86.17 -2.85 0.00 N	83.90 -3.60 0.00 N	84.92 -3.86 0.00 N	93.59 -3.38 0.00 N	92.23 -6.00 -4.30 N
MODEL_CITY_ENERGY 24167	70.09 -4.90 -9.62 N	34.22 -1.76 -13.90 N	34.18 -3.78 -0.47 N	77.13 -8.49 0.00 N	60.47 -6.42 0.00 N	11.93 -1.04 0.00 N	7.42 -0.61 0.00 N	32.32 -3.64 -1.08 N	73.85 -8.49 0.00 N	103.91 -10.88 0.00 N	111.26 -11.26 0.00 N	112.14 -9.80 0.00 N	116.02 -11.16 -0.10 N	37.52 -4.74 0.00 N	-54.57 4.97 0.00 N	40.80 -1.49 0.00 N	41.61 -2.01 0.00 N	59.68 -4.43 0.00 N	105.51 -7.46 0.00 N	83.20 -5.83 0.00 N	80.97 -6.53 0.00 N	81.98 -6.80 0.00 N	90.87 -6.10 0.00 N	90.08 -8.40 -4.55 N
MODERN_LFGE___ 323580	70.09 -4.90 -9.62 N	34.22 -1.76 -13.90 N	34.18 -3.78 -0.47 N	77.13 -8.49 0.00 N	60.47 -6.42 0.00 N	11.93 -1.04 0.00 N	7.42 -0.61 0.00 N	32.32 -3.64 -1.08 N	73.85 -8.49 0.00 N	103.91 -10.88 0.00 N	111.26 -11.26 0.00 N	112.14 -9.80 0.00 N	116.02 -11.16 -0.10 N	37.52 -4.74 0.00 N	-54.57 4.97 0.00 N	40.80 -1.49 0.00 N	41.61 -2.01 0.00 N	59.68 -4.43 0.00 N	105.51 -7.46 0.00 N	83.20 -5.83 0.00 N	80.97 -6.53 0.00 N	81.98 -6.80 0.00 N	90.87 -6.10 0.00 N	90.08 -8.40 -4.55 N
MOHAWK_PAPER___DRP 24187	156.40 3.45 -87.59 N	149.58 1.18 -126.32 N	43.70 1.89 -4.32 N	89.82 4.21 0.00 N	70.11 3.22 0.00 N	13.56 0.59 0.00 N	8.40 0.37 0.00 N	46.70 2.01 -9.81 N	87.20 4.86 0.00 N	120.93 6.14 0.00 N	129.68 7.16 0.00 N	129.02 7.08 0.00 N	136.19 8.19 -0.93 N	45.14 2.89 0.00 N	-63.48 -3.94 0.00 N	44.68 2.38 0.00 N	46.34 2.72 0.00 N	68.41 4.29 0.00 N	120.14 7.18 0.00 N	94.69 5.66 0.00 N	93.28 5.78 0.00 N	94.59 5.81 0.00 N	102.79 5.82 0.00 N	140.78 5.49 -41.36 N
MONGAUP___HYD 23641	133.47 5.69 -62.41 N	114.13 2.03 -90.01 N	43.76 3.19 -3.08 N	92.22 6.61 0.00 N	72.10 5.21 0.00 N	13.93 0.97 0.00 N	8.64 0.61 0.00 N	44.99 3.11 -6.99 N	90.63 8.29 0.00 N	126.21 11.42 0.00 N	137.84 13.28 -2.04 N	146.94 12.99 -12.01 N	145.39 13.51 -4.81 N	341.70 4.75 -294.70 N	233.93 -6.21 -299.67 N	468.23 3.77 -422.17 N	473.25 3.74 -425.89 N	205.23 6.02 -135.10 N	173.78 10.42 -50.40 N	169.85 8.08 -72.74 N	193.89 8.07 -98.32 N	179.70 8.13 -82.80 N	155.42 8.38 -50.06 N	136.04 8.10 -34.02 N
MONTAUK___DIESEL 23721	152.46 13.40 -73.69 N	139.65 4.72 -112.83 N	131.37 7.54 -86.34 N	104.23 16.42 -2.19 N	83.31 12.78 -3.63 N	15.35 2.38 0.00 N	9.52 1.49 0.00 N	71.67 7.37 -29.42 N	141.10 17.84 -40.92 N	155.16 25.40 -14.96 N	165.96 28.28 -15.16 N	168.64 28.43 -18.28 N	159.85 26.77 -6.01 N	362.59 8.33 -312.00 N	286.07 -12.82 -358.43 N	554.26 7.01 -504.95 N	560.91 7.90 -509.39 N	237.26 11.55 -161.59 N	191.34 18.10 -60.28 N	166.17 12.06 -65.08 N	218.22 13.13 -117.59 N	200.63 12.81 -99.03 N	173.25 16.41 -59.88 N	148.77 17.39 -37.45 N
MUNSVILLE_WIND_PWR 323609	88.42 2.53 -20.52 N	52.64 0.96 -29.60 N	39.83 1.34 -1.01 N	88.11 2.50 0.00 N	68.61 1.72 0.00 N	13.47 0.51 0.00 N	8.45 0.43 0.00 N	39.26 2.08 -2.30 N	88.21 5.87 0.00 N	124.35 9.56 0.00 N	133.67 11.15 0.00 N	132.67 10.73 0.00 N	137.26 9.97 -0.22 N	57.34 3.33 -11.76 N	-53.76 -6.17 -11.95 N	63.21 4.08 -16.84 N	64.42 3.81 -16.99 N	74.79 5.28 -5.39 N	124.41 9.44 -2.01 N	99.86 7.93 -2.90 N	99.53 8.12 -3.92 N	100.08 8.00 -3.30 N	106.29 7.32 -2.00 N	108.51 4.70 -9.87 N
N SALMON___HYD 24042	63.07 -2.30 0.00 N	21.15 -0.94 0.00 N	36.20 -1.28 0.00 N	82.78 -2.83 0.00 N	64.61 -2.28 0.00 N	12.51 -0.45 0.00 N	7.76 -0.27 0.00 N	33.50 -1.39 0.00 N	78.70 -3.65 0.00 N	110.65 -4.13 0.00 N	117.32 -5.21 0.00 N	117.05 -4.89 0.00 N	122.07 -5.00 0.00 N	40.56 -1.69 0.00 N	-56.84 2.70 0.00 N	40.44 -1.86 0.00 N	41.70 -1.93 0.00 N	61.42 -2.70 0.00 N	108.14 -4.83 0.00 N	85.56 -3.47 0.00 N	84.24 -3.25 0.00 N	85.63 -3.15 0.00 N	94.14 -2.84 0.00 N	91.40 -2.53 0.00 N
N.E_GEN_SANDY PD 24062	150.26 4.09 -80.80 N	140.13 1.51 -116.53 N	43.91 2.45 -3.98 N	90.99 5.38 0.00 N	56.00 3.24 4.69 N	13.71 0.75 0.00 N	8.49 0.47 0.00 N	46.38 2.45 -9.05 N	50.00 2.28 -14.92 N	121.86 7.07 0.00 N	131.69 8.16 -1.01 N	135.77 10.16 -5.97 N	199.00 10.16 -54.67 N	171.26 3.32 -125.68 N	161.00 9.79 -5.67 N	224.75 2.40 -180.06 N	228.00 2.75 -181.63 N	126.11 4.38 -57.62 N	141.82 7.36 -21.49 N	125.93 5.87 -31.02 N	142.24 5.46 -53.83 N	141.66 4.80 -60.35 N	124.57 6.25 -21.35 N	140.38 6.38 -40.07 N
NARROWS_GT1_1 24228	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
NARROWS_GT1_2 24229	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
NARROWS_GT1_3 24230	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
NARROWS_GT1_4 24231	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 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
NARROWS_GT1_5 24232	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT1_6 24233	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT1_7 24234	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT1_8 24235	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_1 24236	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_2 24237	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_3 24238	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_4 24239	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_5 24240	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_6 24241	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_7 24242	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NARROWS_GT2_8 24243	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N	
NEG CAPITAL___MECHNVIL 23645	156.71 4.16 -87.17 N	149.23 1.42 -125.72 N	44.05 2.27 -4.30 N	90.65 5.04 0.00 N	70.58 3.69 0.00 N	13.67 0.70 0.00 N	8.47 0.44 0.00 N	47.00 2.35 -9.77 N	87.93 5.59 0.00 N	122.02 7.23 0.00 N	131.53 8.84 -0.16 N	131.87 9.02 -0.92 N	138.69 10.37 -1.25 N	64.05 3.70 -18.10 N	-46.11 -4.98 -18.40 N	71.17 2.93 -25.95 N	73.16 3.39 -26.16 N	77.77 5.36 -8.30 N	125.19 9.12 -3.10 N	100.90 7.40 -4.47 N	100.99 7.46 -6.04 N	101.44 7.58 -5.08 N	107.48 7.43 -3.08 N	142.31 6.93 -41.44 N	
NEG CENTRAL_HIGH_ACRES	69.38	31.51	35.27	79.54	62.21	12.18	7.57	33.35	77.19	108.49	116.51	116.87	121.57	39.91	-57.25	41.64	42.78	62.13	109.67	86.39	84.41	85.61	93.59	92.32	

23767	-3.36 -7.38 N	-1.23 -10.65 N	-2.58 -0.36 N	-6.08 0.00 N	-4.68 0.00 N	-0.78 0.00 N	-0.46 0.00 N	-2.36 -0.83 N	-5.15 0.00 N	-6.30 0.00 N	-6.02 0.00 N	-5.07 0.00 N	-5.58 -0.08 N	-2.35 0.00 N	2.29 0.00 N	-0.65 0.00 N	-0.84 0.00 N	-1.98 0.00 N	-3.30 0.00 N	-2.64 0.00 N	-3.09 0.00 N	-3.17 0.00 N	-3.39 0.00 N	-5.10 -3.48 N
NEG CENTRAL____DRP 24199	73.19 -1.14 -8.96 N	34.66 -0.36 -12.93 N	36.90 -1.02 -0.44 N	82.88 -2.73 0.00 N	64.77 -2.12 0.00 N	12.70 -0.26 0.00 N	7.91 -0.12 0.00 N	35.31 -0.58 -1.00 N	81.28 -1.06 0.00 N	113.93 -0.86 0.00 N	122.57 0.05 0.00 N	122.36 0.42 0.00 N	126.90 -0.27 -0.09 N	41.97 -0.28 0.00 N	-59.71 -0.18 0.00 N	43.15 0.85 0.00 N	44.40 0.78 0.00 N	64.69 0.57 0.00 N	114.12 1.16 0.00 N	89.94 0.91 0.00 N	87.84 0.35 0.00 N	88.89 0.11 0.00 N	96.60 -0.37 0.00 N	96.21 -1.96 -4.23 N
NEG CENTRAL____INDECK 23768	75.78 -0.56 -10.98 N	37.57 -0.36 -15.84 N	36.71 -1.32 -0.54 N	82.74 -2.88 0.00 N	64.70 -2.19 0.00 N	12.67 -0.29 0.00 N	7.91 -0.12 0.00 N	34.66 -1.45 -1.23 N	79.59 -2.76 0.00 N	112.70 -2.09 0.00 N	121.52 -1.00 0.00 N	121.68 -0.26 0.00 N	125.90 -1.29 -0.12 N	41.58 -0.67 0.00 N	-59.23 0.31 0.00 N	43.31 1.02 0.00 N	44.37 0.76 0.00 N	64.57 0.46 0.00 N	115.99 3.03 0.00 N	91.63 2.60 0.00 N	89.07 1.58 0.00 N	89.97 1.19 0.00 N	98.46 1.49 0.00 N	97.98 -1.13 -5.19 N
NEG CENTRAL____SENECA 23627	73.51 -1.33 -9.48 N	35.34 -0.42 -13.67 N	36.73 -1.22 -0.47 N	82.30 -3.31 0.00 N	64.26 -2.63 0.00 N	12.64 -0.32 0.00 N	7.89 -0.14 0.00 N	35.23 -0.71 -1.06 N	80.97 -1.37 0.00 N	113.69 -1.10 0.00 N	122.53 0.01 0.00 N	122.26 0.32 0.00 N	126.66 -0.52 -0.10 N	41.90 -0.36 0.00 N	-59.58 -0.04 0.00 N	43.42 1.12 0.00 N	44.64 1.02 0.00 N	64.83 0.72 0.00 N	114.42 1.46 0.00 N	90.11 1.08 0.00 N	87.85 0.36 0.00 N	88.74 -0.03 0.00 N	96.45 -0.52 0.00 N	96.00 -2.41 -4.48 N
NEG CENTRAL____STATE_STREET 24147	74.15 -0.19 -8.98 N	34.94 -0.10 -12.95 N	37.39 -0.54 -0.44 N	83.69 -1.93 0.00 N	65.35 -1.54 0.00 N	12.90 -0.06 0.00 N	8.04 0.01 0.00 N	35.88 0.00 -1.00 N	82.01 -0.33 0.00 N	115.32 0.53 0.00 N	124.55 2.02 0.00 N	124.72 2.79 0.00 N	129.59 2.43 -0.10 N	42.87 0.62 0.00 N	-61.03 -1.49 0.00 N	43.89 1.60 0.00 N	45.31 1.69 0.00 N	66.10 1.98 0.00 N	116.20 3.24 0.00 N	91.72 2.69 0.00 N	89.67 2.18 0.00 N	90.90 2.13 0.00 N	98.45 1.48 0.00 N	97.77 -0.40 -4.24 N
NEG MILLWOOD____DRP 24198	141.30 6.45 -69.49 N	124.65 2.34 -100.22 N	44.60 3.69 -3.42 N	93.27 7.66 0.00 N	72.89 6.00 0.00 N	14.10 1.13 0.00 N	8.74 0.71 0.00 N	46.27 3.61 -7.79 N	91.86 9.52 0.00 N	127.96 13.17 0.00 N	140.07 15.22 -2.32 N	150.37 14.76 -13.67 N	147.88 15.35 -5.46 N	376.20 5.34 -328.61 N	267.79 -6.83 -334.16 N	517.20 4.12 -470.78 N	522.81 4.30 -474.90 N	221.23 6.46 -150.65 N	180.42 11.25 -56.20 N	178.82 8.68 -81.11 N	205.83 8.71 -109.63 N	189.92 8.82 -92.33 N	162.00 9.20 -55.82 N	140.80 8.97 -37.89 N
NEG NORTH_FLCN_SEA 23793	61.38 -3.98 0.00 N	20.60 -1.49 0.00 N	35.30 -2.19 0.00 N	81.01 -4.61 0.00 N	63.17 -3.71 0.00 N	12.25 -0.71 0.00 N	7.59 -0.44 0.00 N	32.70 -2.18 0.00 N	76.73 -5.62 0.00 N	107.67 -7.12 0.00 N	114.37 -8.16 0.00 N	114.13 -7.80 0.00 N	119.20 -7.87 0.00 N	39.64 -2.62 0.00 N	-55.37 4.17 0.00 N	39.45 -2.85 0.00 N	40.72 -2.90 0.00 N	59.85 -4.26 0.00 N	105.18 -7.79 0.00 N	83.15 -5.88 0.00 N	82.01 -5.49 0.00 N	83.22 -5.56 0.00 N	91.47 -5.51 0.00 N	89.06 -4.87 0.00 N
NEG NORTH_KES_CHATEGAY 23792	62.29 -3.07 0.00 N	20.92 -1.17 0.00 N	35.87 -1.62 0.00 N	82.24 -3.38 0.00 N	64.18 -2.71 0.00 N	12.44 -0.53 0.00 N	7.70 -0.32 0.00 N	33.22 -1.66 0.00 N	77.93 -4.41 0.00 N	109.35 -5.44 0.00 N	116.06 -6.46 0.00 N	115.76 -6.18 0.00 N	120.72 -6.36 0.00 N	40.13 -2.13 0.00 N	-56.13 3.41 0.00 N	40.01 -2.29 0.00 N	41.27 -2.35 0.00 N	60.62 -3.50 0.00 N	106.67 -6.29 0.00 N	84.35 -4.68 0.00 N	83.09 -4.41 0.00 N	84.35 -4.42 0.00 N	92.78 -4.19 0.00 N	90.28 -3.65 0.00 N
NEG NORTH____ALICE_FALLS 23915	62.06 -3.30 0.00 N	20.84 -1.25 0.00 N	35.69 -1.80 0.00 N	81.89 -3.72 0.00 N	63.88 -3.01 0.00 N	12.38 -0.58 0.00 N	7.68 -0.35 0.00 N	33.08 -1.80 0.00 N	77.69 -4.66 0.00 N	109.09 -5.70 0.00 N	115.92 -6.61 0.00 N	115.72 -6.22 0.00 N	120.78 -6.29 0.00 N	40.24 -2.01 0.00 N	-56.13 3.40 0.00 N	39.98 -2.31 0.00 N	41.25 -2.37 0.00 N	60.63 -3.49 0.00 N	106.60 -6.36 0.00 N	84.30 -4.73 0.00 N	83.11 -4.38 0.00 N	84.32 -4.45 0.00 N	92.65 -4.33 0.00 N	90.11 -3.83 0.00 N
NEG NORTH____LWR_SARANAC 23913	62.06 -3.30 0.00 N	20.84 -1.25 0.00 N	35.69 -1.80 0.00 N	81.89 -3.72 0.00 N	63.89 -3.00 0.00 N	12.38 -0.58 0.00 N	7.68 -0.35 0.00 N	33.08 -1.80 0.00 N	77.69 -4.65 0.00 N	109.09 -5.70 0.00 N	115.92 -6.61 0.00 N	115.72 -6.22 0.00 N	120.78 -6.29 0.00 N	40.24 -2.01 0.00 N	-56.13 3.40 0.00 N	39.98 -2.31 0.00 N	41.25 -2.37 0.00 N	60.63 -3.49 0.00 N	106.60 -6.36 0.00 N	84.30 -4.73 0.00 N	83.12 -4.37 0.00 N	84.33 -4.45 0.00 N	92.65 -4.32 0.00 N	90.11 -3.82 0.00 N
NEG NORTH____PLATTSBURG 23628	62.06 -3.30 0.00 N	20.84 -1.25 0.00 N	35.69 -1.80 0.00 N	81.89 -3.72 0.00 N	63.88 -3.01 0.00 N	12.38 -0.58 0.00 N	7.68 -0.35 0.00 N	33.08 -1.80 0.00 N	77.69 -4.66 0.00 N	109.09 -5.70 0.00 N	115.92 -6.61 0.00 N	115.72 -6.22 0.00 N	120.78 -6.29 0.00 N	40.24 -2.01 0.00 N	-56.13 3.40 0.00 N	39.98 -2.31 0.00 N	41.25 -2.37 0.00 N	60.63 -3.49 0.00 N	106.60 -6.36 0.00 N	84.30 -4.73 0.00 N	83.11 -4.38 0.00 N	84.32 -4.45 0.00 N	92.65 -4.33 0.00 N	90.11 -3.83 0.00 N
NEG WEST_LEA_LOCKPORT 23791	70.16 -4.71 -9.50 N	34.09 -1.71 -13.71 N	34.28 -3.68 -0.47 N	77.35 -8.26 0.00 N	60.65 -6.23 0.00 N	11.96 -1.00 0.00 N	7.44 -0.59 0.00 N	32.42 -3.52 -1.06 N	74.18 -8.16 0.00 N	104.41 -10.38 0.00 N	111.84 -10.69 0.00 N	112.69 -9.25 0.00 N	116.56 -10.61 -0.10 N	37.68 -4.57 0.00 N	-54.79 4.74 0.00 N	40.99 -1.30 0.00 N	41.81 -1.81 0.00 N	59.97 -4.14 0.00 N	106.07 -6.90 0.00 N	83.62 -5.41 0.00 N	81.38 -6.12 0.00 N	82.39 -6.39 0.00 N	91.24 -5.74 0.00 N	90.31 -8.11 -4.49 N
NEG WEST____LANCASTR 23811	73.39 -3.85 -11.87 N	37.75 -1.46 -17.13 N	34.83 -3.25 -0.58 N	78.78 -6.83 0.00 N	61.68 -5.21 0.00 N	12.04 -0.92 0.00 N	7.53 -0.49 0.00 N	33.73 -2.48 -1.33 N	77.28 -5.06 0.00 N	108.82 -5.97 0.00 N	117.04 -5.49 0.00 N	116.77 -5.16 0.00 N	120.14 -7.05 -0.13 N	39.70 -2.55 0.00 N	-56.70 2.83 0.00 N	41.64 -0.66 0.00 N	42.55 -1.07 0.00 N	61.61 -2.51 0.00 N	109.81 -3.15 0.00 N	86.60 -2.43 0.00 N	83.99 -3.50 0.00 N	84.42 -4.35 0.00 N	92.38 -4.59 0.00 N	92.65 -6.89 -5.61 N
NEG_PENN_ALLEGHNY 23528	90.09 1.08 -23.64 N	56.50 0.33 -34.09 N	38.88 0.23 -1.17 N	86.22 0.61 0.00 N	67.40 0.51 0.00 N	13.06 0.09 0.00 N	8.13 0.10 0.00 N	38.20 0.67 -2.65 N	84.73 2.39 0.00 N	118.55 3.76 0.00 N	127.34 4.82 0.00 N	126.44 4.50 0.00 N	131.10 3.78 -0.25 N	56.61 1.40 -12.96 N	-48.32 -1.96 -13.18 N	62.33 1.47 -18.56 N	63.73 1.38 -18.73 N	71.96 1.90 -5.94 N	119.21 4.02 -2.22 N	95.49 3.26 -3.20 N	94.74 2.92 -4.32 N	94.87 2.46 -3.64 N	101.23 2.06 -2.20 N	106.29 1.00 -11.36 N

NEG__GEN_MONROE 24207	71.38 -1.97 -7.98 N	32.80 -0.81 -11.52 N	35.84 -2.04 -0.39 N	80.87 -4.75 0.00 N	63.29 -3.60 0.00 N	12.42 -0.54 0.00 N	7.72 -0.30 0.00 N	33.94 -1.84 -0.89 N	78.58 -3.76 0.00 N	110.70 -4.09 0.00 N	119.11 -3.41 0.00 N	119.72 -2.22 0.00 N	124.34 -2.82 -0.08 N	40.69 -1.56 0.00 N	-58.62 0.91 0.00 N	43.02 0.73 0.00 N	44.10 0.48 0.00 N	63.80 -0.32 0.00 N	112.75 -0.21 0.00 N	88.81 -0.22 0.00 N	86.62 -0.87 0.00 N	87.78 -1.00 0.00 N	96.07 -0.91 0.00 N	94.49 -3.21 -3.77 N
NEPA__ENERGY 23901	75.54 -3.57 -13.74 N	40.49 -1.40 -19.80 N	35.08 -3.09 -0.68 N	79.55 -6.06 0.00 N	62.25 -4.64 0.00 N	12.06 -0.90 0.00 N	7.59 -0.44 0.00 N	34.74 -1.68 -1.54 N	79.59 -2.75 0.00 N	111.81 -2.98 0.00 N	120.51 -2.02 0.00 N	119.18 -2.76 0.00 N	121.89 -5.33 -0.15 N	41.08 -1.17 0.00 N	-57.79 1.75 0.00 N	41.74 -0.55 0.00 N	42.63 -0.99 0.00 N	62.25 -1.86 0.00 N	111.85 -1.12 0.00 N	88.27 -0.76 0.00 N	85.40 -2.09 0.00 N	85.32 -3.45 0.00 N	92.41 -4.56 0.00 N	93.99 -6.43 -6.49 N
NEVERSINK__HYD 23608	128.12 4.02 -58.74 N	108.26 1.46 -84.71 N	42.62 2.24 -2.89 N	90.19 4.57 0.00 N	70.55 3.66 0.00 N	13.63 0.67 0.00 N	8.45 0.42 0.00 N	43.73 2.27 -6.58 N	88.75 6.40 0.00 N	123.69 8.90 0.00 N	134.15 10.22 -1.40 N	140.19 9.98 -8.27 N	140.77 10.21 -3.49 N	279.91 3.69 -233.97 N	173.52 -4.86 -237.91 N	383.47 2.91 -338.27 N	384.44 2.70 -338.12 N	175.74 4.37 -107.26 N	160.84 7.85 -40.02 N	152.88 6.10 -57.75 N	171.72 6.16 -78.06 N	160.73 6.22 -65.74 N	142.99 6.28 -39.74 N	131.05 5.76 -31.35 N
NEWTON__FALLS_HYD 23847	63.94 -1.43 0.00 N	21.49 -0.60 0.00 N	36.45 -1.04 0.00 N	82.90 -2.71 0.00 N	64.89 -2.00 0.00 N	12.52 -0.44 0.00 N	7.76 -0.26 0.00 N	33.73 -1.15 0.00 N	79.55 -2.79 0.00 N	111.47 -3.33 0.00 N	118.04 -4.48 0.00 N	117.76 -4.17 0.00 N	122.38 -4.69 0.00 N	40.66 -1.59 0.00 N	-57.18 2.35 0.00 N	40.74 -1.55 0.00 N	41.99 -1.63 0.00 N	62.09 -2.03 0.00 N	109.34 -3.62 0.00 N	86.86 -2.17 0.00 N	85.47 -2.02 0.00 N	87.32 -1.46 0.00 N	95.52 -1.45 0.00 N	92.12 -1.81 0.00 N
NIAGARA____ 23760	69.17 -5.65 -9.45 N	33.73 -2.00 -13.64 N	33.81 -4.14 -0.47 N	76.28 -9.34 0.00 N	59.81 -7.08 0.00 N	11.80 -1.16 0.00 N	7.33 -0.69 0.00 N	31.87 -4.07 -1.06 N	72.70 -9.64 0.00 N	102.17 -12.62 0.00 N	109.25 -13.27 0.00 N	110.15 -11.79 0.00 N	113.97 -13.20 -0.10 N	36.78 -5.47 0.00 N	-53.47 6.07 0.00 N	40.09 -2.20 0.00 N	40.89 -2.73 0.00 N	58.56 -5.55 0.00 N	103.44 -9.53 0.00 N	81.58 -7.45 0.00 N	79.43 -8.06 0.00 N	80.49 -8.29 0.00 N	89.45 -7.52 0.00 N	88.79 -9.61 -4.46 N
NINE_MILE_1 23575	67.50 -1.81 -3.95 N	27.15 -0.63 -5.69 N	36.45 -1.24 -0.19 N	82.73 -2.88 0.00 N	64.66 -2.23 0.00 N	12.56 -0.40 0.00 N	7.79 -0.24 0.00 N	34.23 -1.09 -0.44 N	80.01 -2.33 0.00 N	111.64 -3.15 0.00 N	119.23 -3.29 0.00 N	118.90 -3.03 0.00 N	123.83 -3.29 -0.04 N	41.05 -1.20 0.00 N	-58.11 1.43 0.00 N	41.50 -0.80 0.00 N	42.78 -0.84 0.00 N	62.72 -1.40 0.00 N	110.68 -2.29 0.00 N	87.24 -1.79 0.00 N	85.61 -1.89 0.00 N	86.84 -1.94 0.00 N	94.77 -2.21 0.00 N	93.14 -2.66 -1.86 N
NINE_MILE_2 23744	67.51 -1.81 -3.95 N	27.16 -0.63 -5.70 N	36.45 -1.23 -0.19 N	82.75 -2.87 0.00 N	64.68 -2.21 0.00 N	12.57 -0.40 0.00 N	7.79 -0.24 0.00 N	34.23 -1.09 -0.44 N	80.02 -2.32 0.00 N	111.65 -3.14 0.00 N	119.25 -3.27 0.00 N	118.92 -3.01 0.00 N	123.86 -3.26 -0.04 N	41.07 -1.18 0.00 N	-58.11 1.43 0.00 N	41.50 -0.79 0.00 N	42.78 -0.84 0.00 N	62.72 -1.40 0.00 N	110.69 -2.28 0.00 N	87.24 -1.79 0.00 N	85.62 -1.88 0.00 N	86.85 -1.93 0.00 N	94.77 -2.20 0.00 N	93.15 -2.65 -1.87 N
NM_CAPITAL__DRP 24208	155.28 3.06 -86.85 N	148.39 1.06 -125.25 N	43.47 1.71 -4.28 N	89.40 3.79 0.00 N	69.83 2.94 0.00 N	13.50 0.54 0.00 N	8.36 0.33 0.00 N	46.45 1.84 -9.73 N	86.71 4.36 0.00 N	120.08 5.29 0.00 N	128.64 6.12 0.00 N	127.92 5.98 0.00 N	135.05 7.06 -0.92 N	44.76 2.51 0.00 N	-62.94 -3.40 0.00 N	44.31 2.01 0.00 N	45.95 2.33 0.00 N	67.87 3.76 0.00 N	119.10 6.14 0.00 N	93.82 4.79 0.00 N	92.49 4.99 0.00 N	93.78 5.01 0.00 N	102.02 5.05 0.00 N	139.79 4.85 -41.01 N
NM_CENTRAL__DRP 24181	72.68 0.27 -7.05 N	32.31 0.06 -10.16 N	37.66 -0.18 -0.35 N	85.06 -0.55 0.00 N	66.50 -0.39 0.00 N	12.92 -0.04 0.00 N	8.03 0.00 0.00 N	35.72 0.05 -0.79 N	83.04 0.70 0.00 N	116.17 1.38 0.00 N	124.45 1.93 0.00 N	124.15 2.21 0.00 N	129.05 1.91 -0.07 N	42.81 0.55 0.00 N	-60.66 -1.12 0.00 N	43.29 1.00 0.00 N	44.61 0.99 0.00 N	65.38 1.27 0.00 N	115.49 2.52 0.00 N	91.02 1.99 0.00 N	89.17 1.68 0.00 N	90.37 1.60 0.00 N	98.23 1.26 0.00 N	97.55 0.30 -3.33 N
NM_FRONTIER__DRP 24179	69.59 -5.41 -9.63 N	34.09 -1.91 -13.91 N	33.95 -4.01 -0.48 N	76.56 -9.05 0.00 N	60.02 -6.87 0.00 N	11.84 -1.12 0.00 N	7.36 -0.67 0.00 N	31.98 -3.97 -1.08 N	72.93 -9.42 0.00 N	102.49 -12.30 0.00 N	109.60 -12.92 0.00 N	110.50 -11.44 0.00 N	114.36 -12.81 -0.10 N	36.88 -5.37 0.00 N	-53.69 5.85 0.00 N	40.28 -2.01 0.00 N	41.07 -2.55 0.00 N	58.80 -5.32 0.00 N	103.83 -9.14 0.00 N	81.90 -7.13 0.00 N	79.72 -7.77 0.00 N	80.76 -8.01 0.00 N	89.77 -7.21 0.00 N	89.14 -9.34 -4.55 N
NM_ST_REGIS__HYD 24053	62.91 -2.46 0.00 N	21.14 -0.95 0.00 N	36.09 -1.40 0.00 N	82.02 -3.60 0.00 N	64.16 -2.73 0.00 N	12.40 -0.56 0.00 N	7.69 -0.34 0.00 N	33.18 -1.70 0.00 N	77.62 -4.72 0.00 N	108.73 -6.06 0.00 N	114.37 -8.16 0.00 N	114.08 -7.86 0.00 N	119.10 -7.97 0.00 N	39.49 -2.76 0.00 N	-55.38 4.15 0.00 N	39.47 -2.82 0.00 N	40.70 -2.92 0.00 N	60.38 -3.73 0.00 N	106.23 -6.74 0.00 N	84.08 -4.95 0.00 N	82.80 -4.70 0.00 N	84.65 -4.13 0.00 N	93.28 -3.69 0.00 N	90.61 -3.32 0.00 N
NORTHPORT__1 23551	146.26 7.20 -73.69 N	137.72 2.80 -112.83 N	128.34 4.51 -86.34 N	97.52 9.71 -2.19 N	78.09 7.56 -3.63 N	14.36 1.40 0.00 N	8.89 0.87 0.00 N	68.67 4.37 -29.42 N	134.33 11.07 -40.92 N	144.19 14.44 -14.96 N	152.91 15.23 -15.16 N	154.82 14.60 -18.28 N	146.97 13.89 -6.01 N	358.01 4.10 -311.66 N	292.68 -6.21 -358.43 N	549.78 2.54 -504.95 N	556.36 3.35 -509.39 N	230.74 5.04 -161.59 N	180.95 7.70 -60.28 N	159.08 5.16 -64.88 N	211.11 6.02 -117.59 N	193.95 6.14 -99.03 N	165.09 8.24 -59.88 N	141.05 9.68 -37.44 N
NORTHPORT__2 23552	146.26 7.20 -73.69 N	137.72 2.80 -112.83 N	128.34 4.51 -86.34 N	97.52 9.71 -2.19 N	78.09 7.56 -3.63 N	14.36 1.40 0.00 N	8.89 0.87 0.00 N	68.67 4.37 -29.42 N	134.33 11.07 -40.92 N	144.19 14.44 -14.96 N	152.91 15.23 -15.16 N	154.82 14.60 -18.28 N	146.97 13.89 -6.01 N	358.01 4.10 -311.66 N	292.68 -6.21 -358.43 N	549.78 2.54 -504.95 N	556.36 3.35 -509.39 N	230.74 5.04 -161.59 N	180.95 7.70 -60.28 N	159.08 5.16 -64.88 N	211.11 6.02 -117.59 N	193.95 6.14 -99.03 N	165.09 8.24 -59.88 N	141.05 9.68 -37.44 N
NORTHPORT__3 23553	145.99 6.93 -73.69 N	137.66 2.74 -112.83 N	128.29 4.46 -86.34 N	97.34 9.54 -2.19 N	77.95 7.42 -3.63 N	14.33 1.37 0.00 N	8.88 0.85 0.00 N	68.60 4.29 -29.42 N	134.01 10.75 -40.92 N	143.90 14.15 -14.96 N	152.97 15.29 -15.16 N	154.90 14.68 -18.28 N	147.30 14.21 -6.01 N	358.54 4.25 -312.04 N	292.70 -6.19 -358.43 N	549.97 2.73 -504.95 N	556.48 3.47 -509.39 N	230.92 5.22 -161.59 N	181.29 8.04 -60.28 N	159.58 5.47 -65.08 N	211.35 6.26 -117.59 N	194.20 6.39 -99.03 N	165.04 8.19 -59.88 N	140.80 9.43 -37.44 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	145.99 6.93 -73.69 N	137.66 2.74 -112.83 N	128.29 4.46 -86.34 N	97.34 9.54 -2.19 N	77.95 7.42 -3.63 N	14.33 1.37 0.00 N	8.88 0.85 0.00 N	68.60 4.29 -29.42 N	134.01 10.75 -40.92 N	143.90 14.15 -14.96 N	152.97 15.29 -15.16 N	154.90 14.68 -18.28 N	147.30 14.21 -6.01 N	358.54 4.25 -312.04 N	292.70 -6.19 -358.43 N	549.97 2.73 -504.95 N	556.48 3.47 -509.39 N	230.92 5.22 -161.59 N	181.29 8.04 -60.28 N	159.58 5.47 -65.08 N	211.35 6.26 -117.59 N	194.20 6.39 -99.03 N	165.04 8.19 -59.88 N	140.80 9.43 -37.44 N
NORTHPORT___IC 23718	146.26 7.20 -73.69 N	137.72 2.80 -112.83 N	128.34 4.51 -86.34 N	97.52 9.71 -2.19 N	78.09 7.56 -3.63 N	14.36 1.40 0.00 N	8.89 0.87 0.00 N	68.67 4.37 -29.42 N	134.33 11.07 -40.92 N	144.19 14.44 -14.96 N	152.91 15.23 -15.16 N	154.82 14.60 -18.28 N	146.97 13.89 -6.01 N	358.01 4.10 -311.66 N	292.68 -6.21 -358.43 N	549.78 2.54 -504.95 N	556.36 3.35 -509.39 N	230.74 5.04 -161.59 N	180.95 7.70 -60.28 N	159.08 5.16 -64.88 N	211.11 6.02 -117.59 N	193.95 6.14 -99.03 N	165.09 8.24 -59.88 N	141.05 9.68 -37.44 N
NPX_GEN_1385_PROXY 323591	146.35 7.29 -73.69 N	137.76 2.84 -112.83 N	128.41 4.57 -86.34 N	97.66 9.86 -2.19 N	78.19 7.67 -3.63 N	14.38 1.42 0.00 N	8.91 0.88 0.00 N	68.74 4.43 -29.42 N	134.48 11.22 -40.92 N	144.39 14.64 -14.96 N	153.12 15.43 -15.16 N	155.03 14.81 -18.28 N	147.18 14.10 -6.01 N	358.07 4.16 -311.66 N	161.48 10.80 -5.13 N	549.86 2.62 -504.95 N	556.43 3.43 -509.39 N	230.85 5.14 -161.59 N	181.14 7.89 -60.28 N	159.23 5.32 -64.88 N	172.36 5.14 -84.26 N	187.51 4.40 -106.62 N	165.24 8.39 -59.88 N	141.19 9.82 -37.44 N
NPX_GEN_CSC 323557	147.32 8.26 -73.69 N	138.11 3.19 -112.83 N	129.02 5.18 -86.34 N	98.99 11.18 -2.19 N	79.20 8.67 -3.63 N	14.57 1.61 0.00 N	9.00 0.98 0.00 N	69.10 4.79 -29.42 N	135.31 12.05 -40.92 N	145.93 16.18 -14.96 N	154.67 16.98 -15.16 N	156.64 16.43 -18.28 N	147.35 14.27 -6.01 N	358.16 3.92 -311.99 N	160.97 10.30 -5.13 N	549.61 2.37 -504.95 N	556.21 3.19 -509.39 N	230.50 4.79 -161.59 N	180.20 6.95 -60.28 N	158.44 4.34 -65.08 N	171.52 4.13 -84.43 N	187.14 3.93 -106.70 N	165.08 8.23 -59.88 N	141.72 10.34 -37.45 N
NSINS_S_GLNS_FALLS 23858	157.92 3.67 -88.88 N	151.51 1.24 -128.18 N	43.82 1.95 -4.38 N	89.89 4.27 0.00 N	69.68 2.79 0.00 N	13.51 0.55 0.00 N	8.40 0.37 0.00 N	47.03 2.19 -9.96 N	87.62 5.28 0.00 N	121.64 6.84 0.00 N	130.16 7.41 -0.22 N	130.99 7.73 -1.32 N	137.21 8.74 -1.40 N	71.87 3.21 -26.41 N	-36.80 -4.12 -26.85 N	82.37 2.23 -37.85 N	84.58 2.80 -38.17 N	80.86 4.64 -12.11 N	125.71 8.23 -4.52 N	102.87 7.32 -6.52 N	103.77 7.46 -8.81 N	103.85 7.66 -7.42 N	108.88 7.43 -4.49 N	143.00 6.70 -42.37 N
NUCOR_STEEL___DRP 24197	73.68 -0.67 -8.98 N	34.79 -0.25 -12.95 N	37.16 -0.77 -0.44 N	83.10 -2.51 0.00 N	64.90 -1.98 0.00 N	12.84 -0.12 0.00 N	8.00 -0.03 0.00 N	35.69 -0.20 -1.01 N	81.30 -1.05 0.00 N	114.26 -0.54 0.00 N	123.34 0.82 0.00 N	123.63 1.70 0.00 N	128.54 1.37 -0.10 N	42.43 0.18 0.00 N	-60.48 -0.94 0.00 N	43.49 1.19 0.00 N	44.89 1.27 0.00 N	65.50 1.39 0.00 N	114.98 2.02 0.00 N	90.85 1.82 0.00 N	88.89 1.40 0.00 N	90.17 1.39 0.00 N	97.68 0.71 0.00 N	97.06 -1.11 -4.24 N
NYISO_LBMP_REFERENCE 24008	65.36 0.00 0.00 N	22.09 0.00 0.00 N	37.49 0.00 0.00 N	85.62 0.00 0.00 N	66.89 0.00 0.00 N	12.96 0.00 0.00 N	8.03 0.00 0.00 N	34.88 0.00 0.00 N	82.34 0.00 0.00 N	114.79 0.00 0.00 N	122.52 0.00 0.00 N	121.94 0.00 0.00 N	127.07 0.00 0.00 N	42.25 0.00 0.00 N	-59.54 0.00 0.00 N	42.29 0.00 0.00 N	43.62 0.00 0.00 N	64.11 0.00 0.00 N	112.96 0.00 0.00 N	89.03 0.00 0.00 N	87.50 0.00 0.00 N	88.78 0.00 0.00 N	96.97 0.00 0.00 N	93.93 0.00 0.00 N
NYPA_BRENTWD____GT 24164	147.55 8.49 -73.69 N	138.11 3.19 -112.83 N	128.94 5.11 -86.34 N	98.78 10.98 -2.19 N	79.04 8.52 -3.63 N	14.54 1.58 0.00 N	9.01 0.98 0.00 N	69.20 4.90 -29.42 N	135.82 12.56 -40.92 N	146.70 16.95 -15.16 N	155.98 18.30 -18.28 N	157.70 17.48 -6.01 N	149.22 16.14 -312.44 N	359.47 4.78 -358.43 N	291.62 -7.28 -504.95 N	550.53 3.29 -509.39 N	557.09 4.08 -509.39 N	231.75 6.05 -161.59 N	182.66 9.41 -60.28 N	160.76 6.39 -65.34 N	212.41 7.31 -117.59 N	195.21 7.40 -99.03 N	166.30 9.45 -59.88 N	142.75 11.36 -37.45 N
NYPA_GOWANUS____GT5 24156	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
NYPA_GOWANUS____GT6 24157	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N
NYPA_HARLEM__RVR__GT1 24160	140.18 6.76 -68.07 N	128.84 2.54 -104.21 N	44.80 3.95 -3.36 N	93.82 8.20 0.00 N	73.40 6.51 0.00 N	14.17 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.82 -7.63 N	92.35 10.00 -0.01 N	128.47 13.68 0.00 N	140.46 15.34 -2.59 N	151.70 14.47 -15.30 N	148.14 15.06 -6.01 N	394.74 6.42 -346.08 N	290.51 -5.90 -355.94 N	529.08 3.50 -483.29 N	555.86 3.72 -508.52 N	231.64 5.98 -161.54 N	183.78 10.55 -60.27 N	185.16 7.78 -88.35 N	212.85 7.80 -117.56 N	195.74 7.96 -99.00 N	165.68 8.85 -59.86 N	140.66 9.16 -37.57 N
NYPA_HARLEM__RVR__GT2 24161	140.18 6.76 -68.07 N	128.84 2.54 -104.21 N	44.80 3.95 -3.36 N	93.82 8.20 0.00 N	73.40 6.51 0.00 N	14.17 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.82 -7.63 N	92.35 10.00 -0.01 N	128.47 13.68 0.00 N	140.46 15.34 -2.59 N	151.70 14.47 -15.30 N	148.14 15.06 -6.01 N	394.74 6.42 -346.08 N	290.51 -5.90 -355.94 N	529.08 3.50 -483.29 N	555.86 3.72 -508.52 N	231.64 5.98 -161.54 N	183.78 10.55 -60.27 N	185.16 7.78 -88.35 N	212.85 7.80 -117.56 N	195.74 7.96 -99.00 N	165.68 8.85 -59.86 N	140.66 9.16 -37.57 N
NYPA_KENT____GT 24152	140.28 6.85 -68.06 N	129.61 2.58 -104.94 N	44.90 4.05 -3.36 N	94.03 8.41 0.00 N	73.56 6.67 0.00 N	14.21 1.25 0.00 N	8.82 0.78 -0.01 N	46.42 3.90 -7.63 N	92.69 10.34 -0.01 N	128.79 14.00 0.00 N	140.88 15.76 -2.59 N	152.12 14.89 -15.29 N	148.44 15.36 -6.01 N	404.24 5.66 -356.32 N	292.46 -6.33 -358.32 N	550.74 3.65 -504.80 N	556.76 3.91 -509.24 N	231.88 6.23 -161.54 N	184.22 10.99 -60.26 N	184.96 8.24 -87.69 N	213.24 8.19 -117.55 N	195.91 8.18 -98.95 N	152.53 8.95 -46.61 N	90.91 9.25 12.28 N
NYPA_POUCH1____GT	554.88	444.66	44.83	93.85	73.48	14.19	8.80	111.90	392.10	554.70	586.93	604.49	619.32	729.18	619.45	686.60	693.32	619.36	619.23	619.39	623.47	631.42	625.48	611.64

24155	6.98 -482.54 N	2.55 -420.02 N	3.99 -3.36 N	8.23 0.00 N	6.58 0.00 N	1.22 0.00 N	0.76 -0.01 N	3.79 -73.23 N	10.06 -299.70 N	13.68 -426.23 N	15.51 -448.89 N	15.08 -467.48 N	15.63 -476.62 N	5.73 -681.20 N	-6.41 -685.40 N	3.62 -640.69 N	3.87 -645.83 N	6.26 -548.98 N	11.02 -495.24 N	8.40 -521.96 N	8.39 -527.59 N	8.27 -534.38 N	9.17 -519.33 N	9.58 -508.13 N
NYPY_VERNON____GT2 24162	140.16 6.73 -68.07 N	130.31 2.54 -105.68 N	44.86 4.01 -3.36 N	93.95 8.33 0.00 N	73.49 6.60 0.00 N	14.20 1.23 0.00 N	8.81 0.78 -0.01 N	46.39 3.88 -7.63 N	99.61 10.28 -6.99 N	135.98 13.95 -7.24 N	140.78 15.66 -2.59 N	151.95 14.71 -15.30 N	148.23 15.14 -6.01 N	404.15 5.57 -356.33 N	292.60 -6.19 -358.32 N	550.69 3.60 -504.80 N	556.70 3.84 -509.24 N	231.76 6.10 -161.54 N	183.98 10.75 -60.26 N	185.49 8.04 -88.41 N	213.05 8.00 -117.56 N	195.75 7.99 -98.98 N	160.20 8.75 -54.47 N	120.28 9.04 -17.31 N
NYPY_VERNON____GT3 24163	140.16 6.73 -68.07 N	130.31 2.54 -105.68 N	44.86 4.01 -3.36 N	93.95 8.33 0.00 N	73.49 6.60 0.00 N	14.20 1.23 0.00 N	8.81 0.78 -0.01 N	46.39 3.88 -7.63 N	99.61 10.28 -6.99 N	135.98 13.95 -7.24 N	140.78 15.66 -2.59 N	151.95 14.71 -15.30 N	148.23 15.14 -6.01 N	404.15 5.57 -356.33 N	292.60 -6.19 -358.32 N	550.69 3.60 -504.80 N	556.70 3.84 -509.24 N	231.76 6.10 -161.54 N	183.98 10.75 -60.26 N	185.49 8.04 -88.41 N	213.05 8.00 -117.56 N	195.75 7.99 -98.98 N	160.20 8.75 -54.47 N	120.28 9.04 -17.31 N
NYPY____ASTORIA_CC1 323568	140.17 6.74 -68.07 N	128.84 2.54 -104.21 N	44.85 4.00 -3.36 N	93.94 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.23 0.00 N	8.81 0.77 -0.01 N	46.39 3.88 -7.63 N	99.59 10.26 -6.99 N	135.97 13.94 -7.24 N	140.80 15.68 -2.59 N	151.95 14.71 -15.30 N	148.24 15.15 -6.01 N	404.24 5.66 -356.33 N	292.59 -6.20 -358.32 N	550.68 3.59 -504.80 N	556.68 3.83 -509.24 N	231.76 6.10 -161.54 N	183.95 10.72 -60.27 N	185.92 7.98 -88.91 N	213.02 7.97 -117.56 N	195.75 7.97 -99.00 N	165.59 8.76 -59.86 N	140.60 9.10 -37.57 N
NYPY____ASTORIA_CC2 323569	140.17 6.74 -68.07 N	128.84 2.54 -104.21 N	44.85 4.00 -3.36 N	93.94 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.23 0.00 N	8.81 0.77 -0.01 N	46.39 3.88 -7.63 N	99.59 10.26 -6.99 N	135.97 13.94 -7.24 N	140.80 15.68 -2.59 N	151.95 14.71 -15.30 N	148.24 15.15 -6.01 N	404.24 5.66 -356.33 N	292.59 -6.20 -358.32 N	550.68 3.59 -504.80 N	556.68 3.83 -509.24 N	231.76 6.10 -161.54 N	183.95 10.72 -60.27 N	185.92 7.98 -88.91 N	213.02 7.97 -117.56 N	195.75 7.97 -99.00 N	165.59 8.76 -59.86 N	140.60 9.10 -37.57 N
NYPY____HOLTSVILL 23794	147.12 8.06 -73.69 N	138.01 3.09 -112.83 N	128.82 4.99 -86.34 N	98.56 10.75 -2.19 N	78.86 8.33 -3.63 N	14.51 1.55 0.00 N	8.98 0.95 0.00 N	69.05 4.74 -29.42 N	135.33 12.07 -40.92 N	145.94 16.19 -14.96 N	154.81 17.13 -15.16 N	156.76 16.54 -18.28 N	148.18 15.09 -6.01 N	358.41 4.21 -311.95 N	292.22 -6.67 -358.43 N	549.92 2.68 -504.95 N	556.51 3.50 -509.39 N	230.97 5.26 -161.59 N	181.26 8.01 -60.28 N	159.27 5.19 -65.05 N	211.49 6.40 -117.59 N	194.31 6.50 -99.03 N	165.56 8.71 -59.88 N	141.84 10.46 -37.44 N
NYPY____HELLGATE_GT1 24158	140.16 6.73 -68.07 N	128.84 2.54 -104.21 N	44.80 3.95 -3.36 N	93.82 8.20 0.00 N	73.40 6.51 0.00 N	14.17 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.82 -7.63 N	92.35 10.00 -0.01 N	128.47 13.68 0.00 N	140.45 15.33 -2.59 N	151.61 14.38 -15.30 N	148.02 14.93 -6.01 N	197.17 6.44 -148.48 N	244.64 -5.90 -310.07 N	300.24 3.50 -254.45 N	541.94 3.72 -494.61 N	231.64 5.98 -161.54 N	183.75 10.52 -60.27 N	174.28 7.72 -77.53 N	212.84 7.79 -117.56 N	195.69 7.90 -99.00 N	165.64 8.81 -59.86 N	140.61 9.10 -37.57 N
NYPY____HELLGATE_GT2 24159	140.16 6.73 -68.07 N	128.84 2.54 -104.21 N	44.80 3.95 -3.36 N	93.82 8.20 0.00 N	73.40 6.51 0.00 N	14.17 1.21 0.00 N	8.80 0.76 -0.01 N	46.34 3.82 -7.63 N	92.35 10.00 -0.01 N	128.47 13.68 0.00 N	140.45 15.33 -2.59 N	151.61 14.38 -15.30 N	148.02 14.93 -6.01 N	197.17 6.44 -148.48 N	244.64 -5.90 -310.07 N	300.24 3.50 -254.45 N	541.94 3.72 -494.61 N	231.64 5.98 -161.54 N	183.75 10.52 -60.27 N	174.28 7.72 -77.53 N	212.84 7.79 -117.56 N	195.69 7.90 -99.00 N	165.64 8.81 -59.86 N	140.61 9.10 -37.57 N
NYS_BARGE____HYD 23848	70.26 -4.52 -9.42 N	34.03 -1.65 -13.60 N	34.36 -3.59 -0.46 N	77.56 -8.06 0.00 N	60.80 -6.08 0.00 N	11.99 -0.98 0.00 N	7.46 -0.57 0.00 N	32.50 -3.43 -1.05 N	74.43 -7.91 0.00 N	104.79 -10.00 0.00 N	112.26 -10.26 0.00 N	113.14 -8.80 0.00 N	117.05 -10.13 -0.10 N	37.85 -4.40 0.00 N	-55.03 4.51 0.00 N	41.16 -1.13 0.00 N	41.98 -1.64 0.00 N	60.24 -3.88 0.00 N	106.52 -6.45 0.00 N	83.97 -5.06 0.00 N	81.73 -5.76 0.00 N	82.75 -6.03 0.00 N	91.59 -5.38 0.00 N	90.57 -7.81 -4.45 N
O.H_GEN_BRUCE 24063	68.91 -5.64 -9.19 N	33.36 -2.00 -13.27 N	33.81 -4.13 -0.45 N	76.32 -9.29 0.00 N	59.84 -7.05 0.00 N	11.80 -1.16 0.00 N	7.33 -0.69 0.00 N	31.86 -4.05 -1.03 N	38.24 -2.73 -8.18 N	102.29 -12.50 0.00 N	109.42 -13.11 0.00 N	110.28 -11.66 0.00 N	115.33 -18.08 0.76 N	36.82 -5.44 0.00 N	150.00 -9.28 -13.73 N	180.00 -5.92 -74.71 N	40.89 -2.73 0.00 N	58.61 -5.51 0.00 N	103.52 -9.45 0.00 N	81.66 -7.37 0.00 N	101.00 -6.90 -24.94 N	101.00 -4.54 -29.04 N	90.00 -4.06 -20.02 N	84.20 -4.67 -25.70 N
OAK_ORCHARD____HYD 24046	70.56 -2.47 -7.66 N	32.21 -0.94 -11.06 N	35.69 -2.18 -0.38 N	80.51 -5.11 0.00 N	62.99 -3.90 0.00 N	12.34 -0.62 0.00 N	7.67 -0.36 0.00 N	33.71 -2.03 -0.86 N	78.08 -4.26 0.00 N	109.84 -4.95 0.00 N	117.99 -4.54 0.00 N	118.48 -3.46 0.00 N	123.18 -3.97 -0.08 N	40.37 -1.88 0.00 N	-57.96 1.58 0.00 N	42.41 0.12 0.00 N	43.52 -0.10 0.00 N	63.10 -1.02 0.00 N	111.46 -1.50 0.00 N	87.79 -1.24 0.00 N	85.71 -1.78 0.00 N	86.87 -1.91 0.00 N	95.06 -1.91 0.00 N	93.68 -3.87 -3.62 N
OCC_CHEM____DRP 24175	69.73 -5.29 -9.66 N	34.15 -1.88 -13.94 N	34.00 -3.96 -0.48 N	76.69 -8.93 0.00 N	60.10 -6.78 0.00 N	11.86 -1.10 0.00 N	7.37 -0.65 0.00 N	32.04 -3.92 -1.08 N	73.07 -9.27 0.00 N	102.71 -12.08 0.00 N	109.84 -12.69 0.00 N	110.74 -11.20 0.00 N	114.61 -12.57 -0.10 N	36.97 -5.28 0.00 N	-53.81 5.73 0.00 N	40.37 -1.93 0.00 N	41.16 -2.46 0.00 N	58.93 -5.18 0.00 N	104.08 -8.89 0.00 N	82.08 -6.95 0.00 N	79.90 -7.60 0.00 N	80.94 -7.84 0.00 N	89.94 -7.03 0.00 N	89.29 -9.21 -4.56 N
OLIN_CORP_DRP 24177	70.08 -5.09 -9.81 N	34.43 -1.82 -14.17 N	34.11 -3.86 -0.48 N	76.95 -8.67 0.00 N	60.33 -6.55 0.00 N	11.90 -1.06 0.00 N	7.40 -0.63 0.00 N	32.25 -3.73 -1.10 N	73.61 -8.74 0.00 N	103.55 -11.24 0.00 N	110.79 -11.73 0.00 N	111.66 -10.27 0.00 N	115.50 -11.67 -0.10 N	37.32 -4.94 0.00 N	-54.24 5.30 0.00 N	40.63 -1.67 0.00 N	41.42 -2.20 0.00 N	59.40 -4.71 0.00 N	105.04 -7.93 0.00 N	82.83 -6.19 0.00 N	80.61 -6.88 0.00 N	81.62 -7.16 0.00 N	90.56 -6.42 0.00 N	89.87 -8.69 -4.64 N
ONONDAGA_REF_OCCRA 23987	73.70 0.48 -7.86 N	33.56 0.14 -11.33 N	37.84 -0.04 -0.39 N	85.31 -0.30 0.00 N	66.69 -0.20 0.00 N	12.98 0.02 0.00 N	8.06 0.03 0.00 N	35.99 0.23 -0.88 N	83.43 1.09 0.00 N	116.79 2.00 0.00 N	125.28 2.76 0.00 N	124.93 3.00 0.00 N	129.86 2.70 -0.08 N	43.09 0.84 0.00 N	-61.09 -1.55 0.00 N	43.53 1.24 0.00 N	44.89 1.27 0.00 N	65.78 1.67 0.00 N	116.22 3.25 0.00 N	91.61 2.59 0.00 N	89.78 2.29 0.00 N	90.98 2.20 0.00 N	98.78 1.81 0.00 N	98.43 0.79 -3.71 N

ONONDAGA___COGEN 23986	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N
ONTARIO___LFGE 23819	73.51 -1.33 -9.48 N	35.34 -0.42 -13.67 N	36.73 -1.22 -0.47 N	82.30 -3.31 0.00 N	64.26 -2.63 0.00 N	12.64 -0.32 0.00 N	7.89 -0.14 0.00 N	35.23 -0.71 -1.06 N	80.97 -1.37 0.00 N	113.69 -1.10 0.00 N	122.53 0.01 0.00 N	122.26 0.32 0.00 N	126.66 -0.52 -0.10 N	41.90 -0.36 0.00 N	-59.58 -0.04 0.00 N	43.42 1.12 0.00 N	44.64 1.02 0.00 N	64.83 0.72 0.00 N	114.42 1.46 0.00 N	90.11 1.08 0.00 N	87.85 0.36 0.00 N	88.74 -0.03 0.00 N	96.45 -0.52 0.00 N	96.00 -2.41 -4.48 N
OSWEGATCHIE___HYD 24044	63.94 -1.43 0.00 N	21.49 -0.60 0.00 N	36.45 -1.04 0.00 N	82.90 -2.71 0.00 N	64.89 -2.00 0.00 N	12.52 -0.44 0.00 N	7.76 -0.26 0.00 N	33.73 -1.15 0.00 N	79.55 -2.79 0.00 N	111.47 -3.33 0.00 N	118.04 -4.48 0.00 N	117.76 -4.17 0.00 N	122.38 -4.69 0.00 N	40.66 -1.59 0.00 N	-57.18 2.35 0.00 N	40.74 -1.55 0.00 N	41.99 -1.63 0.00 N	62.09 -2.03 0.00 N	109.34 -3.62 0.00 N	86.86 -2.17 0.00 N	85.47 -2.02 0.00 N	87.32 -1.46 0.00 N	95.52 -1.45 0.00 N	92.12 -1.81 0.00 N
OSWEGO___5 23606	69.32 -1.29 -5.24 N	29.19 -0.46 -7.56 N	36.80 -0.94 -0.26 N	83.37 -2.25 0.00 N	65.17 -1.72 0.00 N	12.66 -0.30 0.00 N	7.85 -0.18 0.00 N	34.68 -0.78 -0.59 N	80.75 -1.59 0.00 N	112.76 -2.03 0.00 N	120.54 -1.98 0.00 N	120.17 -1.77 0.00 N	125.10 -2.03 -0.06 N	41.47 -0.78 0.00 N	-58.70 0.83 0.00 N	41.93 -0.37 0.00 N	43.21 -0.41 0.00 N	63.33 -0.78 0.00 N	111.80 -1.16 0.00 N	88.13 -0.90 0.00 N	86.46 -1.03 0.00 N	87.67 -1.11 0.00 N	95.62 -1.36 0.00 N	94.49 -1.91 -2.48 N
OSWEGO___6 23613	69.32 -1.29 -5.24 N	29.19 -0.46 -7.56 N	36.80 -0.94 -0.26 N	83.37 -2.25 0.00 N	65.17 -1.72 0.00 N	12.66 -0.30 0.00 N	7.85 -0.18 0.00 N	34.68 -0.78 -0.59 N	80.75 -1.59 0.00 N	112.76 -2.03 0.00 N	120.54 -1.98 0.00 N	120.17 -1.77 0.00 N	125.10 -2.03 -0.06 N	41.47 -0.78 0.00 N	-58.70 0.83 0.00 N	41.93 -0.37 0.00 N	43.21 -0.41 0.00 N	63.33 -0.78 0.00 N	111.80 -1.16 0.00 N	88.13 -0.90 0.00 N	86.46 -1.03 0.00 N	87.67 -1.11 0.00 N	95.62 -1.36 0.00 N	94.49 -1.91 -2.48 N
OUTOKUMPU-AB___DRP 24206	71.21 -4.03 -9.88 N	34.85 -1.50 -14.26 N	34.63 -3.35 -0.49 N	78.16 -7.46 0.00 N	61.27 -5.62 0.00 N	12.07 -0.89 0.00 N	7.52 -0.51 0.00 N	32.85 -3.14 -1.11 N	75.17 -7.18 0.00 N	105.85 -8.94 0.00 N	113.40 -9.13 0.00 N	114.19 -7.75 0.00 N	118.10 -9.08 -0.10 N	38.28 -3.97 0.00 N	-55.59 3.94 0.00 N	41.50 -0.79 0.00 N	42.33 -1.29 0.00 N	60.80 -3.31 0.00 N	107.53 -5.44 0.00 N	84.74 -4.29 0.00 N	82.44 -5.05 0.00 N	83.41 -5.37 0.00 N	92.24 -4.73 0.00 N	91.43 -7.16 -4.67 N
OXBOW___ 24026	70.66 -4.48 -9.77 N	34.56 -1.63 -14.11 N	34.41 -3.56 -0.48 N	77.63 -7.98 0.00 N	60.86 -6.03 0.00 N	12.00 -0.97 0.00 N	7.46 -0.56 0.00 N	32.54 -3.43 -1.09 N	74.36 -10.12 0.00 N	104.66 -8.94 0.00 N	112.03 -10.49 0.00 N	112.88 -9.06 0.00 N	116.83 -10.35 -0.10 N	37.77 -4.48 0.00 N	-54.89 4.65 0.00 N	41.11 -1.19 0.00 N	41.93 -1.69 0.00 N	60.14 -3.98 0.00 N	106.28 -6.68 0.00 N	83.78 -5.25 0.00 N	81.53 -5.97 0.00 N	82.53 -6.25 0.00 N	91.45 -5.53 0.00 N	90.64 -7.90 -4.61 N
PEEKSKILL___ 23653	138.80 5.92 -67.51 N	121.64 2.19 -97.36 N	44.25 3.44 -3.33 N	92.69 7.08 0.00 N	72.50 5.61 0.00 N	14.01 1.05 0.00 N	8.68 0.66 0.00 N	45.80 3.36 -7.56 N	91.27 8.93 0.00 N	126.90 12.11 0.00 N	139.00 13.93 -2.55 N	150.29 13.32 -15.04 N	146.74 13.75 -5.91 N	394.21 4.83 -347.13 N	287.46 -6.00 -352.99 N	543.15 3.57 -497.29 N	549.08 3.80 -501.66 N	229.07 5.82 -159.14 N	182.43 10.10 -59.37 N	182.47 7.76 -85.69 N	211.06 7.75 -115.81 N	194.12 7.81 -97.53 N	164.15 8.22 -58.97 N	139.35 8.19 -37.23 N
PGE MADISON___WINDPWR 24146	88.42 2.53 -20.52 N	52.64 0.96 -29.60 N	39.83 1.34 -1.01 N	88.11 2.50 0.00 N	68.61 1.72 0.00 N	13.47 0.51 0.00 N	8.45 0.43 0.00 N	39.26 2.08 -2.30 N	88.21 5.87 0.00 N	124.35 9.56 0.00 N	133.67 11.15 0.00 N	132.67 10.73 0.00 N	137.26 9.97 -0.22 N	57.34 3.33 -11.76 N	-53.76 -6.17 -11.95 N	63.21 4.08 -16.84 N	64.42 3.81 -16.99 N	74.79 5.28 -5.39 N	124.41 9.44 -2.01 N	99.86 7.93 -2.90 N	99.53 8.12 -3.92 N	100.08 8.00 -3.30 N	106.29 7.32 -2.00 N	108.51 4.70 -9.87 N
PIERCEFIELD___HYD 23852	62.95 -2.41 0.00 N	21.17 -0.92 0.00 N	36.12 -1.36 0.00 N	82.02 -3.59 0.00 N	64.12 -2.78 0.00 N	12.39 -0.57 0.00 N	7.67 -0.35 0.00 N	33.13 -1.75 0.00 N	77.41 -4.93 0.00 N	108.29 -6.50 0.00 N	113.67 -8.85 0.00 N	113.37 -8.57 0.00 N	118.44 -8.64 0.00 N	39.19 -3.07 0.00 N	-55.00 4.53 0.00 N	39.25 -3.04 0.00 N	40.46 -3.16 0.00 N	60.18 -3.93 0.00 N	105.90 -7.06 0.00 N	83.83 -5.19 0.00 N	82.54 -4.96 0.00 N	84.56 -4.22 0.00 N	93.17 -3.80 0.00 N	90.48 -3.45 0.00 N
PINELAWN_CC_1 323563	147.16 8.10 -73.69 N	137.96 3.04 -112.83 N	128.70 4.86 -86.34 N	98.20 10.40 -2.19 N	78.59 8.07 -3.63 N	14.45 1.49 0.00 N	8.95 0.93 0.00 N	68.86 4.55 -29.42 N	134.60 11.33 -40.92 N	144.83 15.07 -14.96 N	153.91 16.23 -15.16 N	156.00 15.79 -18.28 N	148.47 15.39 -6.01 N	361.69 4.73 -314.70 N	291.98 -6.91 -358.43 N	550.47 3.22 -504.95 N	556.97 3.96 -509.39 N	231.58 5.88 -161.59 N	182.39 9.14 -60.28 N	162.00 6.30 -66.67 N	212.20 7.11 -117.59 N	195.03 7.23 -99.03 N	165.70 8.85 -59.88 N	141.44 10.02 -37.49 N
PJM_GEN_KEystone 24065	100.00 -0.03 -99.49 N	89.10 -1.10 -68.11 N	37.39 -2.51 -2.42 N	25.00 0.85 7.38 N	63.17 -3.72 0.00 N	12.29 -0.67 0.00 N	7.67 -0.35 0.00 N	40.01 -0.38 0.00 N	81.48 -0.86 0.00 N	113.29 -1.51 0.00 N	123.68 -0.45 -1.61 N	130.20 -1.22 -9.48 N	127.42 -3.45 -3.80 N	264.92 -0.57 -223.24 N	161.76 10.56 -5.67 N	357.72 -0.18 -315.60 N	365.69 -0.55 -322.61 N	165.27 -1.16 -102.31 N	151.07 -0.07 -38.18 N	145.04 0.91 -55.10 N	163.50 4.29 -76.25 N	139.95 3.06 -60.39 N	100.00 3.08 -22.88 N	117.00 1.28 -52.55 N
PJM_GEN_NEPTUNE_PROXY 323594	146.03 6.97 -73.69 N	137.58 2.66 -112.83 N	128.07 4.24 -86.34 N	96.77 8.97 -2.19 N	77.50 6.98 -3.63 N	14.25 1.29 0.00 N	8.83 0.80 0.00 N	68.37 4.07 -29.42 N	133.84 10.58 -40.92 N	143.86 14.11 -14.96 N	153.18 15.50 -15.16 N	155.12 14.91 -18.28 N	147.74 14.66 -6.01 N	357.02 4.52 -310.25 N	162.92 12.26 -5.12 N	550.30 3.06 -504.95 N	556.78 3.77 -509.39 N	231.40 5.69 -161.59 N	182.37 9.12 -60.28 N	159.48 6.40 -64.05 N	172.46 5.99 -83.51 N	187.95 5.20 -106.25 N	165.56 8.71 -59.88 N	140.87 9.52 -37.42 N
PLEASANTVLY___LBMP 24000	141.24 5.47 -70.41 N	125.64 2.01 -101.54 N	44.13 3.18 -3.47 N	92.25 6.64 0.00 N	72.09 5.20 0.00 N	13.93 0.97 0.00 N	8.63 0.61 0.00 N	45.86 3.09 -7.89 N	90.38 8.03 0.00 N	125.59 10.80 0.00 N	137.93 12.41 -2.99 N	151.46 11.87 -17.66 N	146.40 12.47 -6.85 N	429.25 4.38 -382.62 N	324.01 -5.52 -389.08 N	593.63 3.21 -548.13 N	600.02 3.45 -552.95 N	244.87 5.35 -175.41 N	187.60 9.19 -65.44 N	190.54 7.07 -94.44 N	222.25 7.10 -127.65 N	203.49 7.21 -107.50 N	169.58 7.61 -64.99 N	140.71 7.63 -39.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	139.78 6.36 -68.06 N	122.66 2.42 -98.15 N	44.65 3.81 -3.35 N	93.50 7.89 0.00 N	73.16 6.27 0.00 N	14.13 1.17 0.00 N	8.76 0.73 0.00 N	46.21 3.71 -7.63 N	92.21 9.86 0.00 N	128.15 13.36 0.00 N	140.28 15.16 -2.59 N	151.55 14.32 -15.30 N	147.69 14.61 -6.01 N	403.61 5.16 -356.20 N	292.60 -6.18 -358.32 N	550.63 3.54 -504.79 N	556.65 3.80 -509.23 N	231.59 5.93 -161.54 N	183.55 10.32 -60.27 N	185.77 7.90 -88.85 N	212.98 7.93 -117.56 N	195.76 7.98 -99.00 N	165.34 8.51 -59.86 N	140.10 8.60 -37.57 N	
PORT_JEFF_3 23555	147.38 8.32 -73.69 N	138.12 3.20 -112.83 N	128.98 5.14 -86.34 N	98.91 11.11 -2.19 N	79.15 8.63 -3.63 N	14.56 1.60 0.00 N	9.01 0.98 0.00 N	69.21 4.90 -29.42 N	135.74 12.48 -40.92 N	146.35 16.59 -14.96 N	155.01 17.33 -15.16 N	156.65 16.43 -18.28 N	148.03 14.94 -6.01 N	358.26 4.01 -311.99 N	292.08 -6.81 -358.43 N	549.62 2.38 -504.95 N	556.28 3.27 -509.39 N	230.71 5.01 -161.59 N	180.71 7.46 -60.28 N	158.96 4.85 -65.08 N	210.97 5.88 -117.59 N	193.72 5.92 -99.03 N	165.13 8.28 -59.88 N	141.96 10.58 -37.45 N	
PORT_JEFF_4 23616	147.38 8.32 -73.69 N	138.12 3.20 -112.83 N	128.98 5.14 -86.34 N	98.91 11.11 -2.19 N	79.15 8.63 -3.63 N	14.56 1.60 0.00 N	9.01 0.98 0.00 N	69.21 4.90 -29.42 N	135.74 12.48 -40.92 N	146.35 16.59 -14.96 N	155.01 17.33 -15.16 N	156.65 16.43 -18.28 N	148.03 14.94 -6.01 N	358.26 4.01 -311.99 N	292.08 -6.81 -358.43 N	549.62 2.38 -504.95 N	556.28 3.27 -509.39 N	230.71 5.01 -161.59 N	180.71 7.46 -60.28 N	158.96 4.85 -65.08 N	210.97 5.88 -117.59 N	193.72 5.92 -99.03 N	165.13 8.28 -59.88 N	141.96 10.58 -37.45 N	
PORT_JEFF_IC 23713	147.64 8.59 -73.69 N	138.19 3.27 -112.83 N	129.08 5.25 -86.34 N	99.13 11.33 -2.19 N	79.31 8.79 -3.63 N	14.59 1.63 0.00 N	9.03 1.00 0.00 N	69.31 5.00 -29.42 N	136.04 12.78 -40.92 N	146.91 17.16 -14.96 N	155.46 17.78 -15.16 N	156.98 16.76 -18.28 N	148.38 15.30 -6.01 N	358.38 4.04 -312.09 N	291.76 -7.13 -358.43 N	549.82 2.58 -504.95 N	556.47 3.46 -509.39 N	230.96 5.26 -161.59 N	181.09 7.84 -60.28 N	159.30 5.14 -65.13 N	211.36 6.27 -117.59 N	194.04 6.23 -99.03 N	165.38 8.54 -59.88 N	142.36 10.98 -37.45 N	
PPL PILGRIM_ST_GT1 24216	147.55 8.49 -73.69 N	138.11 3.19 -112.83 N	128.94 5.11 -86.34 N	98.78 10.98 -2.19 N	79.04 8.52 -3.63 N	14.54 1.58 0.00 N	9.01 0.98 0.00 N	69.20 4.90 -29.42 N	135.82 12.56 -40.92 N	146.70 16.95 -14.96 N	155.98 18.30 -15.16 N	157.70 17.48 -18.28 N	149.22 16.14 -6.01 N	359.47 4.78 -312.44 N	291.62 -7.28 -358.43 N	550.53 3.29 -504.95 N	557.09 4.08 -509.39 N	231.75 6.05 -161.59 N	182.66 9.41 -60.28 N	160.76 6.39 -65.34 N	212.41 7.31 -117.59 N	195.21 7.40 -99.03 N	166.30 9.45 -59.88 N	142.75 11.36 -37.45 N	
PPL PILGRIM_ST_GT2 24217	147.55 8.49 -73.69 N	138.11 3.19 -112.83 N	128.94 5.11 -86.34 N	98.78 10.98 -2.19 N	79.04 8.52 -3.63 N	14.54 1.58 0.00 N	9.01 0.98 0.00 N	69.20 4.90 -29.42 N	135.82 12.56 -40.92 N	146.70 16.95 -14.96 N	155.98 18.30 -15.16 N	157.70 17.48 -18.28 N	149.22 16.14 -6.01 N	359.47 4.78 -312.44 N	291.62 -7.28 -358.43 N	550.53 3.29 -504.95 N	557.09 4.08 -509.39 N	231.75 6.05 -161.59 N	182.66 9.41 -60.28 N	160.76 6.39 -65.34 N	212.41 7.31 -117.59 N	195.21 7.40 -99.03 N	166.30 9.45 -59.88 N	142.75 11.36 -37.45 N	
PPL_SHRM_GT3 24213	147.33 8.27 -73.69 N	138.14 3.22 -112.83 N	129.07 5.23 -86.34 N	99.09 11.29 -2.19 N	79.29 8.77 -3.63 N	14.59 1.62 0.00 N	9.01 0.98 0.00 N	69.13 4.83 -29.42 N	135.39 12.13 -40.92 N	145.70 15.95 -14.96 N	153.12 15.43 -15.16 N	155.11 14.89 -18.28 N	145.71 12.63 -6.01 N	357.65 3.37 -312.03 N	293.30 -5.59 -358.43 N	549.04 1.80 -504.95 N	555.64 2.63 -509.39 N	229.66 3.96 -161.59 N	178.62 5.37 -60.28 N	157.18 3.05 -65.10 N	209.36 4.28 -117.59 N	192.28 4.47 -99.03 N	164.25 7.41 -59.88 N	141.70 10.32 -37.45 N	
PPL_SHRM_GT4 24214	147.33 8.27 -73.69 N	138.14 3.22 -112.83 N	129.07 5.23 -86.34 N	99.09 11.29 -2.19 N	79.29 8.77 -3.63 N	14.59 1.62 0.00 N	9.01 0.98 0.00 N	69.13 4.83 -29.42 N	135.39 12.13 -40.92 N	145.70 15.95 -14.96 N	153.12 15.43 -15.16 N	155.11 14.89 -18.28 N	145.71 12.63 -6.01 N	357.65 3.37 -312.03 N	293.30 -5.59 -358.43 N	549.04 1.80 -504.95 N	555.64 2.63 -509.39 N	229.66 3.96 -161.59 N	178.62 5.37 -60.28 N	157.18 3.05 -65.10 N	209.36 4.28 -117.59 N	192.28 4.47 -99.03 N	164.25 7.41 -59.88 N	141.70 10.32 -37.45 N	
PROJECT___ORANGE 1 24174	72.96 0.35 -7.24 N	32.62 0.09 -10.45 N	37.71 -0.13 -0.36 N	85.16 -0.45 0.00 N	66.57 -0.32 0.00 N	12.94 -0.02 0.00 N	8.04 0.01 0.00 N	35.79 0.09 -0.81 N	83.16 0.82 0.00 N	116.35 1.56 0.00 N	124.65 2.12 0.00 N	124.29 2.36 0.00 N	129.22 2.07 -0.08 N	42.88 0.62 0.00 N	-60.81 -1.27 0.00 N	43.34 1.05 0.00 N	44.67 1.05 0.00 N	65.46 1.35 0.00 N	115.65 2.69 0.00 N	91.12 2.09 0.00 N	89.30 1.81 0.00 N	90.48 1.70 0.00 N	98.32 1.35 0.00 N	97.73 0.38 -3.42 N	
PROJECT___ORANGE 2 24166	72.96 0.35 -7.24 N	32.62 0.09 -10.45 N	37.71 -0.13 -0.36 N	85.16 -0.45 0.00 N	66.57 -0.32 0.00 N	12.94 -0.02 0.00 N	8.04 0.01 0.00 N	35.79 0.09 -0.81 N	83.16 0.82 0.00 N	116.35 1.56 0.00 N	124.65 2.12 0.00 N	124.29 2.36 0.00 N	129.22 2.07 -0.08 N	42.88 0.62 0.00 N	-60.81 -1.27 0.00 N	43.34 1.05 0.00 N	44.67 1.05 0.00 N	65.46 1.35 0.00 N	115.65 2.69 0.00 N	91.12 2.09 0.00 N	89.30 1.81 0.00 N	90.48 1.70 0.00 N	98.32 1.35 0.00 N	97.73 0.38 -3.42 N	
PYRITES___HYD 24023	63.09 -2.27 0.00 N	21.20 -0.89 0.00 N	36.25 -1.24 0.00 N	82.53 -3.08 0.00 N	64.36 -2.53 0.00 N	12.44 -0.52 0.00 N	7.70 -0.32 0.00 N	33.29 -1.59 0.00 N	77.84 -4.51 0.00 N	108.97 -5.82 0.00 N	114.75 -7.78 0.00 N	114.47 -7.46 0.00 N	119.58 -7.49 0.00 N	39.59 -2.66 0.00 N	-55.53 4.00 0.00 N	39.64 -2.65 0.00 N	40.86 -2.76 0.00 N	60.64 -3.47 0.00 N	106.74 -6.22 0.00 N	84.49 -4.54 0.00 N	83.15 -4.34 0.00 N	85.01 -3.76 0.00 N	93.67 -3.31 0.00 N	90.93 -3.01 0.00 N	
RAMAPO___LBMP 323565	137.31 5.96 -65.98 N	119.43 2.19 -95.15 N	44.18 3.44 -3.25 N	92.65 7.04 0.00 N	72.50 5.61 0.00 N	14.01 1.05 0.00 N	8.69 0.66 0.00 N	45.63 3.36 -7.39 N	91.31 8.96 0.00 N	126.91 12.11 0.00 N	138.84 13.95 -2.37 N	149.33 13.42 -13.97 N	146.39 13.78 -5.53 N	377.65 4.91 -330.49 N	270.41 -6.12 -336.07 N	519.45 3.71 -473.44 N	525.15 3.92 -477.61 N	221.60 5.98 -151.51 N	179.88 10.39 -56.52 N	178.61 8.01 -81.58 N	205.74 7.99 -110.26 N	189.64 8.01 -92.85 N	161.48 8.36 -56.14 N	138.47 8.28 -36.25 N	
RANKINE____ 23646	71.56 -4.44 -10.63 N	35.77 -1.67 -15.35 N	34.40 -3.61 -0.52 N	77.67 -7.94 0.00 N	60.88 -6.01 0.00 N	11.97 -0.99 0.00 N	7.46 -0.56 0.00 N	32.87 -3.20 -1.19 N	75.11 -7.24 0.00 N	105.75 -9.04 0.00 N	113.38 -9.14 0.00 N	113.82 -8.12 0.00 N	117.47 -9.72 -0.11 N	38.29 -3.96 0.00 N	-55.34 4.20 0.00 N	41.07 -1.22 0.00 N	41.92 -1.70 0.00 N	60.35 -3.77 0.00 N	106.98 -5.99 0.00 N	84.34 -4.68 0.00 N	82.02 -5.47 0.00 N	82.92 -5.86 0.00 N	91.55 -5.43 0.00 N	91.18 -7.77 -5.02 N	
RAVENSWOOD_GT2_1	139.89	122.69	44.67	93.55	73.19	14.13	8.76	46.23	92.23	128.19	140.40	151.74	147.96	403.87	292.67	550.72	556.74	231.73	183.83	186.01	213.14	195.92	165.56	140.31	

24244	6.47 -68.06 N	2.45 -98.15 N	3.84 -3.35 N	7.93 0.00 N	6.30 0.00 N	1.17 0.00 N	0.74 0.00 N	3.72 -7.63 N	9.88 0.00 N	13.40 0.00 N	15.28 -2.59 N	14.51 -15.30 N	14.88 -6.01 N	5.29 -356.33 N	-6.11 -358.32 N	3.63 -504.80 N	3.89 -509.24 N	6.07 -161.54 N	10.60 -60.27 N	8.08 -88.91 N	8.08 -117.56 N	8.14 -99.00 N	8.73 -59.86 N	8.80 -37.57 N
RAVENSWOOD_GT2_2 24245	139.89 6.47 -68.06 N	122.69 2.45 -98.15 N	44.67 3.84 -3.35 N	93.55 7.93 0.00 N	73.19 6.30 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.23 3.72 -7.63 N	92.23 9.88 0.00 N	128.19 13.40 0.00 N	140.40 15.28 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.87 5.29 -356.33 N	292.67 -6.11 -358.32 N	550.72 3.63 -504.80 N	556.74 3.89 -509.24 N	231.73 6.07 -161.54 N	183.83 10.60 -60.27 N	186.01 8.08 -88.91 N	213.14 8.08 -117.56 N	195.92 8.14 -99.00 N	165.56 8.73 -59.86 N	140.31 8.80 -37.57 N
RAVENSWOOD_GT2_3 24246	139.95 6.53 -68.06 N	122.70 2.46 -98.15 N	44.71 3.87 -3.35 N	93.62 8.00 0.00 N	73.24 6.35 0.00 N	14.14 1.18 0.00 N	8.77 0.75 0.00 N	46.26 3.75 -7.63 N	92.31 9.97 0.00 N	128.32 13.53 0.00 N	140.53 15.42 -2.59 N	151.88 14.64 -15.30 N	148.10 15.01 -6.01 N	403.89 5.31 -356.33 N	292.69 -6.09 -358.32 N	550.48 3.39 -504.80 N	556.59 3.74 -509.24 N	231.59 5.94 -161.54 N	183.98 10.74 -60.27 N	186.11 8.17 -88.91 N	213.23 8.18 -117.56 N	196.02 8.24 -99.00 N	165.66 8.83 -59.86 N	140.40 8.90 -37.57 N
RAVENSWOOD_GT2_4 24247	139.95 6.53 -68.06 N	122.70 2.46 -98.15 N	44.71 3.87 -3.35 N	93.62 8.00 0.00 N	73.24 6.35 0.00 N	14.14 1.18 0.00 N	8.77 0.75 0.00 N	46.26 3.75 -7.63 N	92.31 9.97 0.00 N	128.32 13.53 0.00 N	140.53 15.42 -2.59 N	151.88 14.64 -15.30 N	148.10 15.01 -6.01 N	403.89 5.31 -356.33 N	292.69 -6.09 -358.32 N	550.48 3.39 -504.80 N	556.59 3.74 -509.24 N	231.59 5.94 -161.54 N	183.98 10.74 -60.27 N	186.11 8.17 -88.91 N	213.23 8.18 -117.56 N	196.02 8.24 -99.00 N	165.66 8.83 -59.86 N	140.40 8.90 -37.57 N
RAVENSWOOD_GT3_1 24248	139.90 6.48 -68.06 N	122.69 2.45 -98.15 N	44.67 3.84 -3.35 N	93.55 7.93 0.00 N	73.19 6.30 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.23 3.72 -7.63 N	92.23 9.88 0.00 N	128.19 13.40 0.00 N	140.40 15.28 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.87 5.29 -356.33 N	292.68 -6.11 -358.32 N	550.50 3.41 -504.80 N	556.58 3.72 -509.24 N	231.55 5.90 -161.54 N	183.83 10.60 -60.27 N	186.01 8.08 -88.91 N	213.14 8.08 -117.56 N	195.92 8.14 -99.00 N	165.56 8.73 -59.86 N	140.31 8.80 -37.57 N
RAVENSWOOD_GT3_2 24249	139.90 6.48 -68.06 N	122.69 2.45 -98.15 N	44.67 3.84 -3.35 N	93.55 7.93 0.00 N	73.19 6.30 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.23 3.72 -7.63 N	92.23 9.88 0.00 N	128.19 13.40 0.00 N	140.40 15.28 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.87 5.29 -356.33 N	292.68 -6.11 -358.32 N	550.50 3.41 -504.80 N	556.58 3.72 -509.24 N	231.55 5.90 -161.54 N	183.83 10.60 -60.27 N	186.01 8.08 -88.91 N	213.14 8.08 -117.56 N	195.92 8.14 -99.00 N	165.56 8.73 -59.86 N	140.31 8.80 -37.57 N
RAVENSWOOD_GT3_3 24250	140.01 6.59 -68.06 N	122.72 2.48 -98.15 N	44.74 3.90 -3.35 N	93.70 8.09 0.00 N	73.30 6.41 0.00 N	14.16 1.20 0.00 N	8.78 0.75 0.00 N	46.30 3.79 -7.63 N	92.39 10.05 0.00 N	128.44 13.65 0.00 N	140.66 15.54 -2.59 N	152.02 14.78 -15.30 N	148.25 15.16 -6.01 N	403.99 5.41 -356.33 N	292.44 -6.34 -358.32 N	550.82 3.73 -504.80 N	556.85 3.99 -509.24 N	231.88 6.22 -161.54 N	184.11 10.88 -60.27 N	186.21 8.27 -88.91 N	213.36 8.30 -117.56 N	196.12 8.34 -99.00 N	165.76 8.94 -59.86 N	140.50 9.00 -37.57 N
RAVENSWOOD_GT3_4 24251	140.01 6.59 -68.06 N	122.72 2.48 -98.15 N	44.74 3.90 -3.35 N	93.70 8.09 0.00 N	73.30 6.41 0.00 N	14.16 1.20 0.00 N	8.78 0.75 0.00 N	46.30 3.79 -7.63 N	92.39 10.05 0.00 N	128.44 13.65 0.00 N	140.66 15.54 -2.59 N	152.02 14.78 -15.30 N	148.25 15.16 -6.01 N	403.99 5.41 -356.33 N	292.44 -6.34 -358.32 N	550.82 3.73 -504.80 N	556.85 3.99 -509.24 N	231.88 6.22 -161.54 N	184.11 10.88 -60.27 N	186.21 8.27 -88.91 N	213.36 8.30 -117.56 N	196.12 8.34 -99.00 N	165.76 8.94 -59.86 N	140.50 9.00 -37.57 N
RAVENSWOOD_GT_1 23729	140.16 6.73 -68.07 N	130.31 2.54 -105.68 N	44.86 4.01 -3.36 N	93.95 8.33 0.00 N	73.49 6.60 0.00 N	14.20 1.23 0.00 N	8.81 0.78 -0.01 N	46.39 3.88 -7.63 N	99.61 10.28 -6.99 N	135.98 13.95 -7.24 N	140.78 15.66 -2.59 N	151.95 14.71 -15.30 N	148.23 15.14 -6.01 N	404.15 5.57 -356.33 N	292.60 -6.19 -358.32 N	550.69 3.60 -504.80 N	556.70 3.84 -509.24 N	231.76 6.10 -161.54 N	183.98 10.75 -60.26 N	185.49 8.04 -88.41 N	213.05 8.00 -117.56 N	195.75 7.99 -98.98 N	160.20 8.75 -54.47 N	120.28 9.04 -17.31 N
RAVENSWOOD_GT_10 24258	139.88 6.46 -68.06 N	122.14 2.44 -97.61 N	44.67 3.83 -3.35 N	93.53 7.92 0.00 N	73.17 6.28 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.22 3.72 -7.63 N	92.21 9.87 0.00 N	128.19 13.40 0.00 N	140.39 15.27 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.83 5.26 -356.33 N	292.69 -6.10 -358.32 N	550.65 3.56 -504.80 N	556.67 3.81 -509.24 N	231.64 5.98 -161.54 N	183.82 10.59 -60.27 N	185.96 8.08 -88.85 N	213.15 8.09 -117.56 N	195.93 8.15 -99.00 N	164.94 8.73 -59.23 N	137.97 8.80 -35.23 N
RAVENSWOOD_GT_11 24259	139.88 6.46 -68.06 N	122.14 2.44 -97.61 N	44.67 3.83 -3.35 N	93.53 7.92 0.00 N	73.17 6.28 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.22 3.72 -7.63 N	92.21 9.87 0.00 N	128.19 13.40 0.00 N	140.39 15.27 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.83 5.26 -356.33 N	292.69 -6.10 -358.32 N	550.65 3.56 -504.80 N	556.67 3.81 -509.24 N	231.64 5.98 -161.54 N	183.82 10.59 -60.27 N	185.96 8.08 -88.85 N	213.15 8.09 -117.56 N	195.93 8.15 -99.00 N	164.94 8.73 -59.23 N	137.97 8.80 -35.23 N
RAVENSWOOD_GT_4 24252	139.85 6.43 -68.05 N	119.11 2.42 -94.60 N	44.63 3.80 -3.35 N	93.50 7.88 0.00 N	73.14 6.25 0.00 N	14.12 1.16 0.00 N	8.75 0.73 0.00 N	46.19 3.69 -7.62 N	92.16 9.82 0.00 N	128.12 13.33 0.00 N	140.33 15.21 -2.59 N	151.70 14.47 -15.30 N	147.93 14.85 -6.01 N	403.83 5.25 -356.33 N	292.52 -6.26 -358.32 N	550.73 3.64 -504.80 N	556.74 3.89 -509.24 N	231.70 6.04 -161.54 N	183.78 10.55 -60.26 N	185.65 8.09 -88.53 N	213.15 8.10 -117.56 N	195.93 8.16 -98.98 N	161.44 8.71 -55.76 N	124.82 8.75 -22.14 N
RAVENSWOOD_GT_5 24254	139.85 6.43 -68.05 N	119.11 2.42 -94.60 N	44.63 3.80 -3.35 N	93.50 7.88 0.00 N	73.14 6.25 0.00 N	14.12 1.16 0.00 N	8.75 0.73 0.00 N	46.19 3.69 -7.62 N	92.16 9.82 0.00 N	128.12 13.33 0.00 N	140.33 15.21 -2.59 N	151.70 14.47 -15.30 N	147.93 14.85 -6.01 N	403.83 5.25 -356.33 N	292.52 -6.26 -358.32 N	550.73 3.64 -504.80 N	556.74 3.89 -509.24 N	231.70 6.04 -161.54 N	183.78 10.55 -60.26 N	185.65 8.09 -88.53 N	213.15 8.10 -117.56 N	195.93 8.16 -98.98 N	161.44 8.71 -55.76 N	124.82 8.75 -22.14 N
RAVENSWOOD_GT_6 24253	139.85 6.43 -68.05 N	119.11 2.42 -94.60 N	44.63 3.80 -3.35 N	93.50 7.88 0.00 N	73.14 6.25 0.00 N	14.12 1.16 0.00 N	8.75 0.73 0.00 N	46.19 3.69 -7.62 N	92.16 9.82 0.00 N	128.12 13.33 0.00 N	140.33 15.21 -2.59 N	151.70 14.47 -15.30 N	147.93 14.85 -6.01 N	403.83 5.25 -356.33 N	292.52 -6.26 -358.32 N	550.73 3.64 -504.80 N	556.74 3.89 -509.24 N	231.70 6.04 -161.54 N	183.78 10.55 -60.26 N	185.65 8.09 -88.53 N	213.15 8.10 -117.56 N	195.93 8.16 -98.98 N	161.44 8.71 -55.76 N	124.82 8.75 -22.14 N

RAVENSWOOD_GT_7 24255	139.85 6.43 -68.05 N	119.11 2.42 -94.60 N	44.63 3.80 -3.35 N	93.50 7.88 0.00 N	73.14 6.25 0.00 N	14.12 1.16 0.00 N	8.75 0.73 0.00 N	46.19 3.69 -7.62 N	92.16 9.82 0.00 N	128.12 13.33 0.00 N	140.33 15.21 -2.59 N	151.70 14.47 -15.30 N	147.93 14.85 -6.01 N	403.83 5.25 -356.33 N	292.52 -6.26 -358.32 N	550.73 3.64 -504.80 N	556.74 3.89 -509.24 N	231.70 6.04 -161.54 N	183.78 10.55 -60.26 N	185.65 8.09 -88.53 N	213.15 8.10 -117.56 N	195.93 8.16 -98.98 N	161.44 8.71 -55.76 N	124.82 8.75 -22.14 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	139.88 6.46 -68.06 N	122.14 2.44 -97.61 N	44.67 3.83 -3.35 N	93.53 7.92 0.00 N	73.17 6.28 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.22 3.72 -7.63 N	92.21 9.87 0.00 N	128.19 13.40 0.00 N	140.39 15.27 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.83 5.26 -356.33 N	292.69 -6.10 -358.32 N	550.65 3.56 -504.80 N	556.67 3.81 -509.24 N	231.64 5.98 -161.54 N	183.82 10.59 -60.27 N	185.96 8.08 -88.85 N	213.15 8.09 -117.56 N	195.93 8.15 -99.00 N	164.94 8.73 -59.23 N	137.97 8.80 -35.23 N
RAVENSWOOD_GT_9 24257	139.88 6.46 -68.06 N	122.14 2.44 -97.61 N	44.67 3.83 -3.35 N	93.53 7.92 0.00 N	73.17 6.28 0.00 N	14.13 1.17 0.00 N	8.76 0.74 0.00 N	46.22 3.72 -7.63 N	92.21 9.87 0.00 N	128.19 13.40 0.00 N	140.39 15.27 -2.59 N	151.74 14.51 -15.30 N	147.96 14.88 -6.01 N	403.83 5.26 -356.33 N	292.69 -6.10 -358.32 N	550.65 3.56 -504.80 N	556.67 3.81 -509.24 N	231.64 5.98 -161.54 N	183.82 10.59 -60.27 N	185.96 8.08 -88.85 N	213.15 8.09 -117.56 N	195.93 8.15 -99.00 N	164.94 8.73 -59.23 N	137.97 8.80 -35.23 N
RAVENSWOOD___1 23533	140.15 6.73 -68.07 N	128.85 2.54 -104.22 N	44.84 4.00 -3.36 N	93.93 8.32 0.00 N	73.48 6.59 0.00 N	14.19 1.22 0.00 N	8.80 0.77 -0.01 N	46.38 3.87 -7.63 N	99.58 10.25 -6.99 N	135.92 13.89 -7.24 N	140.79 15.67 -2.59 N	151.96 14.72 -15.30 N	148.24 15.16 -6.01 N	404.21 5.63 -356.33 N	292.51 -6.27 -358.32 N	550.71 3.62 -504.80 N	556.73 3.87 -509.24 N	231.79 6.14 -161.54 N	184.00 10.77 -60.27 N	186.00 8.06 -88.91 N	213.07 8.02 -117.56 N	195.79 8.01 -99.00 N	165.60 8.77 -59.86 N	140.56 9.06 -37.57 N
RAVENSWOOD___2 23534	139.23 5.79 -68.07 N	130.11 2.35 -105.68 N	44.65 3.80 -3.36 N	93.51 7.90 0.00 N	73.15 6.25 0.00 N	14.13 1.17 0.00 N	8.77 0.73 -0.01 N	46.21 3.70 -7.63 N	99.14 9.81 -6.99 N	134.82 12.79 -7.24 N	138.76 13.65 -2.59 N	149.34 12.11 -15.30 N	145.39 12.30 -6.01 N	403.18 4.60 -356.33 N	294.06 -4.72 -358.32 N	549.62 2.53 -504.80 N	555.61 2.76 -509.24 N	230.27 4.61 -161.54 N	181.35 8.11 -60.26 N	183.36 5.91 -88.41 N	210.95 5.90 -117.56 N	193.67 5.91 -98.98 N	158.01 6.57 -54.47 N	118.59 7.36 -17.31 N
RAVENSWOOD___3 23535	139.90 6.48 -68.06 N	122.69 2.45 -98.15 N	44.68 3.84 -3.35 N	93.57 7.95 0.00 N	73.20 6.31 0.00 N	14.13 1.18 0.00 N	8.76 0.74 0.00 N	46.23 3.72 -7.63 N	92.24 9.90 0.00 N	128.21 13.42 0.00 N	140.41 15.29 -2.59 N	151.75 14.52 -15.30 N	147.97 14.89 -6.01 N	403.91 5.33 -356.33 N	292.52 -6.26 -358.32 N	550.73 3.64 -504.80 N	556.74 3.89 -509.24 N	231.73 6.08 -161.54 N	183.87 10.63 -60.27 N	186.02 8.08 -88.91 N	213.15 8.09 -117.56 N	195.94 8.15 -99.00 N	165.56 8.73 -59.86 N	140.32 8.82 -37.57 N
RAVENSWOOD___4 23820	140.15 6.72 -68.06 N	127.37 2.53 -102.74 N	44.83 3.99 -3.36 N	93.88 8.27 0.00 N	73.45 6.56 0.00 N	14.19 1.22 0.00 N	8.80 0.77 -0.01 N	46.37 3.86 -7.63 N	99.53 10.20 -6.99 N	135.89 13.86 -7.24 N	140.78 15.66 -2.59 N	152.03 14.79 -15.30 N	148.30 15.22 -6.01 N	404.18 5.60 -356.33 N	292.53 -6.25 -358.32 N	550.73 3.63 -504.80 N	556.74 3.88 -509.24 N	231.82 6.17 -161.54 N	184.04 10.81 -60.27 N	186.53 8.11 -89.39 N	213.14 8.09 -117.56 N	195.89 8.09 -99.03 N	170.94 8.80 -65.16 N	160.54 9.08 -57.53 N
RCPL_TRUST___DRP 24196	139.96 6.54 -68.06 N	122.70 2.46 -98.15 N	44.70 3.86 -3.35 N	93.62 8.00 0.00 N	73.24 6.35 0.00 N	14.14 1.18 0.00 N	8.77 0.75 0.00 N	46.26 3.75 -7.63 N	92.31 9.97 0.00 N	128.35 13.56 0.00 N	140.56 15.45 -2.59 N	151.96 14.72 -15.30 N	148.19 15.11 -6.01 N	403.69 5.38 -356.06 N	292.34 -6.44 -358.31 N	550.89 3.81 -504.79 N	556.91 4.06 -509.23 N	231.93 6.28 -161.54 N	184.12 10.89 -60.27 N	186.16 8.36 -88.78 N	213.44 8.39 -117.56 N	196.21 8.43 -99.00 N	165.79 8.96 -59.86 N	140.45 8.95 -37.57 N
RENSSELAER___COGEN 23796	154.27 2.93 -85.97 N	147.08 1.00 -123.99 N	43.35 1.63 -4.24 N	89.21 3.59 0.00 N	69.71 2.82 0.00 N	13.48 0.51 0.00 N	8.34 0.32 0.00 N	46.29 1.78 -9.63 N	86.53 4.19 0.00 N	119.83 5.04 0.00 N	128.47 5.83 -0.11 N	128.25 5.65 -0.66 N	134.90 6.68 -1.14 N	59.04 2.41 -14.38 N	-48.05 -3.13 -14.62 N	64.81 1.90 -20.62 N	66.61 2.21 -20.78 N	74.26 3.56 -6.59 N	121.18 5.76 -2.46 N	97.07 4.49 -3.55 N	97.02 4.73 -4.80 N	97.55 4.73 -4.04 N	104.19 4.77 -2.44 N	139.35 4.59 -40.82 N
REVERE_CPPR_DRP 24186	68.89 1.57 -1.95 N	25.35 0.45 -2.82 N	38.13 0.55 -0.10 N	86.69 1.08 0.00 N	67.83 0.94 0.00 N	13.18 0.22 0.00 N	8.18 0.16 0.00 N	35.99 0.89 -0.22 N	85.19 2.84 0.00 N	119.48 4.69 0.00 N	128.04 5.51 0.00 N	127.82 5.88 0.00 N	132.98 5.88 -0.02 N	44.27 2.02 0.00 N	-62.57 -3.03 0.00 N	44.52 2.22 0.00 N	45.86 2.24 0.00 N	67.37 3.26 0.00 N	118.89 5.92 0.00 N	93.75 4.72 0.00 N	91.94 4.45 0.00 N	93.17 4.40 0.00 N	100.87 3.90 0.00 N	97.54 2.69 -0.92 N
ROCHESTER_9_IC 23652	71.10 -1.85 -7.58 N	32.28 -0.75 -10.94 N	35.98 -1.88 -0.37 N	81.08 -4.54 0.00 N	63.42 -3.47 0.00 N	12.42 -0.54 0.00 N	7.72 -0.31 0.00 N	33.95 -1.78 -0.85 N	78.77 -3.57 0.00 N	110.95 -3.84 0.00 N	119.37 -3.16 0.00 N	119.99 -1.94 0.00 N	124.84 -2.31 -0.08 N	41.04 -1.22 0.00 N	-58.87 0.66 0.00 N	43.04 0.74 0.00 N	44.17 0.55 0.00 N	64.05 -0.06 0.00 N	113.16 0.19 0.00 N	89.11 0.08 0.00 N	86.96 -0.54 0.00 N	88.17 -0.61 0.00 N	96.32 -0.65 0.00 N	94.68 -2.83 -3.58 N
ROSETON___1 23587	138.45 5.33 -67.75 N	121.76 1.96 -97.71 N	43.92 3.10 -3.34 N	92.05 6.43 0.00 N	71.95 5.06 0.00 N	13.90 0.95 0.00 N	8.62 0.59 0.00 N	45.48 3.01 -7.59 N	90.23 7.89 0.00 N	125.42 10.63 0.00 N	136.85 12.19 -2.13 N	146.06 11.54 -12.59 N	144.18 12.04 -5.07 N	383.30 4.23 -336.82 N	277.69 -5.27 -342.50 N	527.89 3.09 -482.51 N	533.68 3.31 -486.75 N	223.65 5.12 -154.41 N	179.39 8.82 -57.60 N	178.94 6.77 -83.14 N	206.66 6.80 -112.37 N	190.38 6.97 -94.63 N	161.59 7.41 -57.21 N	138.54 7.42 -37.19 N
ROSETON___2 23588	138.45 5.33 -67.75 N	121.76 1.96 -97.71 N	43.92 3.10 -3.34 N	92.05 6.43 0.00 N	71.95 5.06 0.00 N	13.90 0.95 0.00 N	8.62 0.59 0.00 N	45.48 3.01 -7.59 N	90.23 7.89 0.00 N	125.42 10.63 0.00 N	136.85 12.19 -2.13 N	146.06 11.54 -12.59 N	144.18 12.04 -5.07 N	383.30 4.23 -336.82 N	277.69 -5.27 -342.50 N	527.89 3.09 -482.51 N	533.68 3.31 -486.75 N	223.65 5.12 -154.41 N	179.39 8.82 -57.60 N	178.94 6.77 -83.14 N	206.66 6.80 -112.37 N	190.38 6.97 -94.63 N	161.59 7.41 -57.21 N	138.54 7.42 -37.19 N
RUSSELL___1 23602	73.06 0.17 -7.52 N	32.81 -0.13 -10.85 N	36.96 -0.89 -0.37 N	83.24 -2.37 0.00 N	65.13 -1.76 0.00 N	12.76 -0.20 0.00 N	7.94 -0.08 0.00 N	35.19 -0.53 -0.84 N	82.16 -0.18 0.00 N	116.06 1.27 0.00 N	125.42 2.90 0.00 N	125.83 3.90 0.00 N	130.94 3.79 -0.08 N	43.15 0.90 0.00 N	-61.91 -2.38 0.00 N	45.13 2.84 0.00 N	46.35 2.73 0.00 N	67.25 3.14 0.00 N	118.82 5.86 0.00 N	93.51 4.48 0.00 N	91.27 3.78 0.00 N	92.46 3.69 0.00 N	100.20 3.23 0.00 N	98.07 0.59 -3.55 N



24169	-1.75 -3.94 N	-0.62 -5.68 N	-1.20 -0.19 N	-2.84 0.00 N	-2.18 0.00 N	-0.39 0.00 N	-0.23 0.00 N	-1.06 -0.44 N	-2.29 0.00 N	-3.06 0.00 N	-3.25 0.00 N	-2.99 0.00 N	-3.26 -0.04 N	-1.23 0.00 N	1.35 0.00 N	-0.77 0.00 N	-0.81 0.00 N	-1.37 0.00 N	-2.19 0.00 N	-1.70 0.00 N	-1.80 0.00 N	-1.86 0.00 N	-2.14 0.00 N	-2.59 -1.86 N
SITHE_IND_GS2 24170	67.55 -1.75 -3.94 N	27.16 -0.62 -5.68 N	36.48 -1.20 -0.19 N	82.77 -2.84 0.00 N	64.71 -2.18 0.00 N	12.57 -0.39 0.00 N	7.79 -0.23 0.00 N	34.26 -1.06 -0.44 N	80.05 -2.29 0.00 N	111.74 -3.06 0.00 N	119.28 -3.25 0.00 N	118.94 -2.99 0.00 N	123.86 -3.26 -0.04 N	41.02 -1.23 0.00 N	-58.19 1.35 0.00 N	41.53 -0.77 0.00 N	42.81 -0.81 0.00 N	62.74 -1.37 0.00 N	110.78 -2.19 0.00 N	87.32 -1.70 0.00 N	85.70 -1.80 0.00 N	86.92 -1.86 0.00 N	94.84 -2.14 0.00 N	93.20 -2.59 -1.86 N
SITHE_IND_GS3 24171	67.55 -1.75 -3.94 N	27.16 -0.62 -5.68 N	36.48 -1.20 -0.19 N	82.77 -2.84 0.00 N	64.71 -2.18 0.00 N	12.57 -0.39 0.00 N	7.79 -0.23 0.00 N	34.26 -1.06 -0.44 N	80.05 -2.29 0.00 N	111.74 -3.06 0.00 N	119.28 -3.25 0.00 N	118.94 -2.99 0.00 N	123.86 -3.26 -0.04 N	41.02 -1.23 0.00 N	-58.19 1.35 0.00 N	41.53 -0.77 0.00 N	42.81 -0.81 0.00 N	62.74 -1.37 0.00 N	110.78 -2.19 0.00 N	87.32 -1.70 0.00 N	85.70 -1.80 0.00 N	86.92 -1.86 0.00 N	94.84 -2.14 0.00 N	93.20 -2.59 -1.86 N
SITHE_IND_GS4 24172	67.55 -1.75 -3.94 N	27.16 -0.62 -5.68 N	36.48 -1.20 -0.19 N	82.77 -2.84 0.00 N	64.71 -2.18 0.00 N	12.57 -0.39 0.00 N	7.79 -0.23 0.00 N	34.26 -1.06 -0.44 N	80.05 -2.29 0.00 N	111.74 -3.06 0.00 N	119.28 -3.25 0.00 N	118.94 -2.99 0.00 N	123.86 -3.26 -0.04 N	41.02 -1.23 0.00 N	-58.19 1.35 0.00 N	41.53 -0.77 0.00 N	42.81 -0.81 0.00 N	62.74 -1.37 0.00 N	110.78 -2.19 0.00 N	87.32 -1.70 0.00 N	85.70 -1.80 0.00 N	86.92 -1.86 0.00 N	94.84 -2.14 0.00 N	93.20 -2.59 -1.86 N
SITHE___BATAVIA 24024	71.19 -3.05 -8.87 N	33.73 -1.16 -12.80 N	35.20 -2.73 -0.44 N	79.45 -6.17 0.00 N	62.25 -4.64 0.00 N	12.25 -0.71 0.00 N	7.62 -0.41 0.00 N	33.34 -2.53 -0.99 N	76.81 -5.53 0.00 N	108.31 -6.48 0.00 N	116.41 -6.11 0.00 N	117.20 -4.73 0.00 N	121.43 -5.73 -0.09 N	39.47 -2.78 0.00 N	-57.16 2.38 0.00 N	42.43 0.14 0.00 N	43.35 -0.27 0.00 N	62.40 -1.71 0.00 N	110.39 -2.58 0.00 N	86.99 -2.04 0.00 N	84.76 -2.74 0.00 N	85.79 -2.99 0.00 N	94.36 -2.61 0.00 N	92.90 -5.22 -4.19 N
SITHE___INDEPEND 23800	67.55 -1.75 -3.94 N	27.16 -0.62 -5.68 N	36.48 -1.20 -0.19 N	82.77 -2.84 0.00 N	64.71 -2.18 0.00 N	12.57 -0.39 0.00 N	7.79 -0.23 0.00 N	34.26 -1.06 -0.44 N	80.05 -2.29 0.00 N	111.74 -3.06 0.00 N	119.28 -3.25 0.00 N	118.94 -2.99 0.00 N	123.86 -3.26 -0.04 N	41.02 -1.23 0.00 N	-58.19 1.35 0.00 N	41.53 -0.77 0.00 N	42.81 -0.81 0.00 N	62.74 -1.37 0.00 N	110.78 -2.19 0.00 N	87.32 -1.70 0.00 N	85.70 -1.80 0.00 N	86.92 -1.86 0.00 N	94.84 -2.14 0.00 N	93.20 -2.59 -1.86 N
SITHE___MASSENA 23902	63.43 -1.93 0.00 N	21.35 -0.74 0.00 N	36.57 -0.92 0.00 N	83.69 -1.93 0.00 N	65.32 -1.57 0.00 N	12.66 -0.30 0.00 N	7.84 -0.19 0.00 N	33.79 -1.09 0.00 N	79.01 -3.33 0.00 N	110.58 -4.21 0.00 N	117.06 -5.46 0.00 N	116.63 -5.31 0.00 N	121.50 -5.57 0.00 N	40.27 -1.98 0.00 N	-56.58 2.96 0.00 N	40.44 -1.85 0.00 N	41.65 -1.97 0.00 N	61.27 -2.85 0.00 N	107.89 -5.07 0.00 N	85.24 -3.79 0.00 N	83.84 -3.66 0.00 N	85.24 -3.53 0.00 N	93.77 -3.21 0.00 N	91.25 -2.69 0.00 N
SITHE___OGDNSBRG 24021	63.59 -1.78 0.00 N	21.36 -0.73 0.00 N	36.56 -0.93 0.00 N	83.50 -2.11 0.00 N	65.22 -1.67 0.00 N	12.63 -0.34 0.00 N	7.82 -0.20 0.00 N	33.83 -1.05 0.00 N	79.10 -3.24 0.00 N	110.87 -3.92 0.00 N	117.46 -5.06 0.00 N	117.16 -4.78 0.00 N	122.02 -5.06 0.00 N	40.47 -1.79 0.00 N	-56.85 2.69 0.00 N	40.58 -1.71 0.00 N	41.79 -1.83 0.00 N	61.65 -2.46 0.00 N	108.64 -4.33 0.00 N	85.91 -3.12 0.00 N	84.51 -2.98 0.00 N	85.89 -2.89 0.00 N	94.47 -2.50 0.00 N	91.81 -2.13 0.00 N
SITHE___STERLING 23777	69.39 1.42 -2.60 N	26.26 0.42 -3.75 N	38.08 0.47 -0.13 N	86.47 0.86 0.00 N	67.64 0.75 0.00 N	13.15 0.19 0.00 N	8.17 0.14 0.00 N	35.91 0.74 -0.29 N	84.72 2.38 0.00 N	118.83 4.04 0.00 N	127.40 4.87 0.00 N	127.09 5.15 0.00 N	132.19 5.09 -0.03 N	43.96 1.71 0.00 N	-62.28 -2.74 0.00 N	44.28 1.98 0.00 N	45.60 1.98 0.00 N	66.94 2.83 0.00 N	118.18 5.21 0.00 N	93.20 4.17 0.00 N	91.37 3.87 0.00 N	92.62 3.84 0.00 N	100.41 3.44 0.00 N	97.42 2.27 -1.23 N
SOUTH CAIRO___GT 23612	145.67 5.82 -74.48 N	131.47 1.96 -107.42 N	44.25 3.09 -3.67 N	92.34 6.72 0.00 N	72.15 5.25 0.00 N	13.95 0.99 0.00 N	8.65 0.62 0.00 N	46.42 3.19 -8.35 N	90.55 8.20 0.00 N	126.30 11.51 0.00 N	136.96 13.44 -1.00 N	141.09 13.27 -5.88 N	144.11 14.21 -2.83 N	265.60 4.99 -218.36 N	155.68 -6.82 -222.04 N	359.36 4.14 -312.93 N	363.53 4.35 -315.56 N	170.89 6.67 -100.10 N	161.85 11.54 -37.35 N	151.85 8.93 -53.90 N	169.32 8.97 -72.85 N	159.26 9.14 -61.35 N	143.27 9.20 -37.09 N	141.03 8.55 -38.55 N
SOUTH HAMPTN___IC 23720	148.83 9.77 -73.69 N	138.55 3.63 -112.83 N	129.68 5.85 -86.34 N	100.48 12.67 -2.19 N	80.37 9.84 -3.63 N	14.79 1.83 0.00 N	9.15 1.13 0.00 N	69.86 5.55 -29.42 N	137.17 13.91 -40.92 N	148.89 19.14 -14.96 N	158.32 20.64 -15.16 N	160.61 20.39 -18.28 N	151.63 18.55 -6.01 N	359.66 5.40 -312.00 N	290.34 -8.56 -358.43 N	551.09 3.85 -504.95 N	557.70 4.69 -509.39 N	232.65 6.94 -161.59 N	183.70 10.45 -60.28 N	160.83 6.72 -65.08 N	212.99 7.90 -117.59 N	195.92 8.11 -99.03 N	167.66 10.81 -59.88 N	143.82 12.44 -37.45 N
SOUTHOLD___IC 23719	152.57 13.52 -73.69 N	139.70 4.78 -112.83 N	131.47 7.64 -86.34 N	104.46 16.66 -2.19 N	83.48 12.96 -3.63 N	15.39 2.42 0.00 N	9.54 1.51 0.00 N	71.79 7.48 -29.42 N	141.01 17.75 -40.92 N	154.78 25.03 -14.96 N	165.54 27.86 -15.16 N	168.30 28.09 -18.28 N	159.56 26.47 -6.01 N	362.48 8.22 -312.00 N	286.24 -12.65 -358.43 N	554.13 6.89 -504.95 N	560.78 7.77 -509.39 N	237.13 11.42 -161.59 N	190.91 17.66 -60.28 N	165.56 11.45 -65.08 N	217.50 12.41 -117.59 N	199.96 12.15 -99.03 N	172.99 16.14 -59.88 N	148.80 17.42 -37.45 N
ST LAWRENCE___ 23600	63.01 -2.36 0.00 N	21.22 -0.87 0.00 N	36.35 -1.13 0.00 N	83.30 -2.31 0.00 N	65.01 -1.88 0.00 N	12.60 -0.36 0.00 N	7.80 -0.23 0.00 N	33.63 -1.25 0.00 N	78.82 -3.52 0.00 N	110.37 -4.43 0.00 N	116.94 -5.58 0.00 N	116.49 -5.45 0.00 N	121.32 -5.75 0.00 N	40.24 -2.01 0.00 N	-56.61 2.93 0.00 N	40.40 -1.89 0.00 N	41.62 -2.00 0.00 N	61.13 -2.98 0.00 N	107.62 -5.35 0.00 N	85.00 -4.03 0.00 N	83.59 -3.90 0.00 N	84.91 -3.87 0.00 N	93.39 -3.58 0.00 N	90.88 -3.06 0.00 N
STATION 5_MISC_HYD 23604	76.29 3.42 -7.50 N	33.72 0.81 -10.82 N	38.33 0.48 -0.37 N	86.07 0.46 0.00 N	67.26 0.37 0.00 N	13.17 0.20 0.00 N	8.21 0.19 0.00 N	36.57 0.84 -0.84 N	86.16 3.81 0.00 N	122.64 7.85 0.00 N	133.48 10.96 0.00 N	134.18 12.24 0.00 N	139.70 12.54 -0.08 N	46.18 3.93 0.00 N	-66.28 -6.75 0.00 N	48.42 6.13 0.00 N	49.79 6.17 0.00 N	72.23 8.12 0.00 N	127.96 15.00 0.00 N	100.50 11.47 0.00 N	97.76 10.27 0.00 N	98.86 10.08 0.00 N	106.56 9.59 0.00 N	103.26 5.78 -3.54 N



STEEL___WIND 323596	71.61 -4.38 -10.63 N	35.80 -1.65 -15.35 N	34.42 -3.59 -0.52 N	77.72 -7.89 0.00 N	60.91 -5.98 0.00 N	11.98 -0.98 0.00 N	7.47 -0.56 0.00 N	32.88 -3.19 -1.19 N	75.18 -7.17 0.00 N	105.85 -8.94 0.00 N	113.44 -9.08 0.00 N	113.91 -8.03 0.00 N	117.55 -9.63 -0.11 N	38.28 -3.97 0.00 N	-55.32 4.21 0.00 N	41.09 -1.20 0.00 N	41.95 -1.67 0.00 N	60.40 -3.72 0.00 N	107.04 -5.93 0.00 N	84.40 -4.63 0.00 N	82.09 -5.40 0.00 N	82.97 -5.81 0.00 N	91.63 -5.34 0.00 N	91.24 -7.72 -5.02 N
STURGEON_POOL_HYD 23609	140.42 5.66 -69.40 N	124.25 2.07 -100.09 N	44.20 3.30 -3.42 N	92.43 6.81 0.00 N	72.17 5.28 0.00 N	13.95 0.99 0.00 N	8.64 0.62 0.00 N	45.83 3.17 -7.78 N	90.91 8.57 0.00 N	126.63 11.84 0.00 N	137.53 13.72 -1.29 N	142.84 13.32 -7.58 N	144.24 13.81 -3.36 N	321.12 4.85 -274.02 N	212.90 -6.20 -278.64 N	438.96 3.73 -392.94 N	443.48 3.87 -396.00 N	195.57 5.84 -125.62 N	169.83 10.00 -46.86 N	164.33 7.66 -67.64 N	186.62 7.70 -91.42 N	173.51 7.75 -76.99 N	151.53 8.01 -46.55 N	138.76 7.81 -37.01 N
SYRACUSE___ENERGY_ST1 323597	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N
SYRACUSE___ENERGY_ST2 323598	72.92 -0.19 -7.74 N	33.20 -0.05 -11.16 N	37.52 -0.35 -0.38 N	84.60 -1.01 0.00 N	66.15 -0.73 0.00 N	12.87 -0.09 0.00 N	7.99 -0.04 0.00 N	35.63 -0.11 -0.87 N	82.49 0.15 0.00 N	115.44 0.65 0.00 N	123.77 1.25 0.00 N	123.45 1.51 0.00 N	128.24 1.09 -0.08 N	42.54 0.29 0.00 N	-60.37 -0.83 0.00 N	43.08 0.79 0.00 N	44.40 0.78 0.00 N	65.03 0.91 0.00 N	114.81 1.85 0.00 N	90.54 1.51 0.00 N	88.72 1.23 0.00 N	89.92 1.14 0.00 N	97.76 0.78 0.00 N	97.43 -0.15 -3.66 N
SYRACUSE___POWER 24017	73.70 0.48 -7.86 N	33.56 0.14 -11.33 N	37.84 -0.04 -0.39 N	85.31 -0.30 0.00 N	66.69 -0.20 0.00 N	12.98 0.02 0.00 N	8.06 0.03 0.00 N	35.99 0.23 -0.88 N	83.43 1.09 0.00 N	116.79 2.00 0.00 N	125.28 2.76 0.00 N	124.93 3.00 0.00 N	129.86 2.70 -0.08 N	43.09 0.84 0.00 N	-61.09 -1.55 0.00 N	43.53 1.24 0.00 N	44.89 1.27 0.00 N	65.78 1.67 0.00 N	116.22 3.25 0.00 N	91.61 2.59 0.00 N	89.78 2.29 0.00 N	90.98 2.20 0.00 N	98.78 1.81 0.00 N	98.43 0.79 -3.71 N
Stony___Brook 24151	147.64 8.59 -73.69 N	138.19 3.27 -112.83 N	129.08 5.25 -86.34 N	99.13 11.33 -2.19 N	79.31 8.79 -3.63 N	14.59 1.63 0.00 N	9.03 1.00 0.00 N	69.31 5.00 -29.42 N	136.04 12.78 -40.92 N	146.91 17.16 -14.96 N	155.46 17.78 -15.16 N	156.98 16.76 -18.28 N	148.38 15.30 -6.01 N	358.38 4.04 -312.09 N	291.76 -7.13 -358.43 N	549.82 2.58 -504.95 N	556.47 3.46 -509.39 N	230.96 5.26 -161.59 N	181.09 7.84 -60.28 N	159.30 5.14 -65.13 N	211.36 6.27 -117.59 N	194.04 6.23 -99.03 N	165.38 8.54 -59.88 N	142.36 10.98 -37.45 N
UNION___PROCESSING_DRP 323587	70.56 -2.47 -7.66 N	32.21 -0.94 -11.06 N	35.69 -2.18 -0.38 N	80.51 -5.11 0.00 N	62.99 -3.90 0.00 N	12.34 -0.62 0.00 N	7.67 -0.36 0.00 N	33.71 -2.03 -0.86 N	78.08 -4.26 0.00 N	109.84 -4.95 0.00 N	117.99 -4.54 0.00 N	118.48 -3.46 0.00 N	123.18 -3.97 -0.08 N	40.37 -1.88 0.00 N	-57.96 1.58 0.00 N	42.41 0.12 0.00 N	43.52 -0.10 0.00 N	63.10 -1.02 0.00 N	111.46 -1.50 0.00 N	87.79 -1.24 0.00 N	85.71 -1.78 0.00 N	86.87 -1.91 0.00 N	95.06 -1.91 0.00 N	93.68 -3.87 -3.62 N
UPPER HUDSON___HYD 24058	158.12 3.33 -89.43 N	152.16 1.11 -128.97 N	43.60 1.71 -4.41 N	89.34 3.73 0.00 N	69.25 2.36 0.00 N	13.42 0.46 0.00 N	8.34 0.31 0.00 N	46.84 1.94 -10.02 N	87.12 4.78 0.00 N	121.03 6.24 0.00 N	129.27 6.53 -0.21 N	130.16 6.96 -1.27 N	136.10 7.64 -1.39 N	70.38 2.84 -25.28 N	-37.51 -3.68 -25.71 N	80.42 1.89 -36.23 N	82.61 2.46 -36.54 N	79.87 4.17 -11.59 N	124.85 7.56 -4.32 N	102.27 7.00 -6.24 N	103.02 7.09 -8.43 N	103.18 7.30 -7.10 N	108.34 7.07 -4.29 N	142.80 6.26 -42.61 N
UPPER RAQUET___HYD 24056	62.95 -2.41 0.00 N	21.17 -0.92 0.00 N	36.12 -1.36 0.00 N	82.02 -3.59 0.00 N	64.12 -2.78 0.00 N	12.39 -0.57 0.00 N	7.67 -0.35 0.00 N	33.13 -1.75 0.00 N	77.41 -4.93 0.00 N	108.29 -6.50 0.00 N	113.67 -8.85 0.00 N	113.37 -8.57 0.00 N	118.44 -8.64 0.00 N	39.19 -3.07 0.00 N	-55.00 4.53 0.00 N	39.25 -3.04 0.00 N	40.46 -3.16 0.00 N	60.18 -3.93 0.00 N	105.90 -7.06 0.00 N	83.83 -5.19 0.00 N	82.54 -4.96 0.00 N	84.56 -4.22 0.00 N	93.17 -3.80 0.00 N	90.48 -3.45 0.00 N
VISCHER___FERRY HYD 24020	155.99 3.81 -86.81 N	148.60 1.32 -125.20 N	43.90 2.14 -4.28 N	90.37 4.75 0.00 N	70.40 3.51 0.00 N	13.62 0.66 0.00 N	8.45 0.42 0.00 N	46.91 2.31 -9.73 N	87.84 5.50 0.00 N	121.68 6.89 0.00 N	130.55 7.89 -0.14 N	130.47 7.72 -0.81 N	137.31 9.03 -1.20 N	61.23 3.25 -15.72 N	-47.91 -4.36 -15.99 N	67.32 2.49 -22.54 N	69.25 2.90 -22.72 N	75.96 4.64 -7.21 N	123.48 7.83 -2.69 N	99.24 6.33 -3.88 N	99.15 6.41 -5.24 N	99.75 6.56 -4.42 N	106.17 6.53 -2.67 N	141.41 6.24 -41.23 N
WADING RIVER_IC_1 23522	147.32 8.26 -73.69 N	138.11 3.19 -112.83 N	129.02 5.18 -86.34 N	98.98 11.18 -2.19 N	79.20 8.67 -3.63 N	14.57 1.61 0.00 N	9.00 0.98 0.00 N	69.10 4.79 -29.42 N	135.31 12.05 -40.92 N	145.95 16.20 -14.96 N	154.69 17.01 -15.16 N	156.64 16.43 -18.28 N	147.26 14.18 -6.01 N	358.14 3.91 -311.99 N	292.53 -6.36 -358.43 N	549.59 2.35 -504.95 N	556.19 3.18 -509.39 N	230.48 4.78 -161.59 N	180.16 6.91 -60.28 N	158.37 4.26 -65.08 N	210.60 5.51 -117.59 N	193.50 5.69 -99.03 N	165.08 8.23 -59.88 N	141.74 10.36 -37.45 N
WADING RIVER_IC_2 23547	147.32 8.26 -73.69 N	138.11 3.19 -112.83 N	129.02 5.18 -86.34 N	98.98 11.18 -2.19 N	79.20 8.67 -3.63 N	14.57 1.61 0.00 N	9.00 0.98 0.00 N	69.10 4.79 -29.42 N	135.31 12.05 -40.92 N	145.95 16.20 -14.96 N	154.69 17.01 -15.16 N	156.64 16.43 -18.28 N	147.26 14.18 -6.01 N	358.14 3.91 -311.99 N	292.53 -6.36 -358.43 N	549.59 2.35 -504.95 N	556.19 3.18 -509.39 N	230.48 4.78 -161.59 N	180.16 6.91 -60.28 N	158.37 4.26 -65.08 N	210.60 5.51 -117.59 N	193.50 5.69 -99.03 N	165.08 8.23 -59.88 N	141.74 10.36 -37.45 N
WADING RIVER_IC_3 23601	147.32 8.26 -73.69 N	138.11 3.19 -112.83 N	129.02 5.18 -86.34 N	98.98 11.18 -2.19 N	79.20 8.67 -3.63 N	14.57 1.61 0.00 N	9.00 0.98 0.00 N	69.10 4.79 -29.42 N	135.31 12.05 -40.92 N	145.95 16.20 -14.96 N	154.69 17.01 -15.16 N	156.64 16.43 -18.28 N	147.26 14.18 -6.01 N	358.14 3.91 -311.99 N	292.53 -6.36 -358.43 N	549.59 2.35 -504.95 N	556.19 3.18 -509.39 N	230.48 4.78 -161.59 N	180.16 6.91 -60.28 N	158.37 4.26 -65.08 N	210.60 5.51 -117.59 N	193.50 5.69 -99.03 N	165.08 8.23 -59.88 N	141.74 10.36 -37.45 N
WALDEN___HYDRO 24148	137.83 6.05 -66.42 N	120.05 2.18 -95.78 N	44.20 3.45 -3.27 N	92.76 7.14 0.00 N	72.48 5.60 0.00 N	14.02 1.06 0.00 N	8.70 0.67 0.00 N	45.68 3.36 -7.44 N	91.19 8.85 0.00 N	127.18 12.39 0.00 N	138.96 14.52 -1.92 N	147.35 14.11 -11.31 N	146.27 14.58 -4.61 N	344.01 5.12 -296.64 N	235.55 -6.56 -301.64 N	471.22 3.91 -425.02 N	476.39 4.09 -428.68 N	206.22 6.12 -135.99 N	174.19 10.49 -50.73 N	170.30 8.05 -73.22 N	194.55 8.10 -98.96 N	180.30 8.18 -83.34 N	155.83 8.47 -50.39 N	138.13 8.25 -35.95 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	158.14 3.35 -89.43 N	152.16 1.11 -128.97 N	43.58 1.69 -4.41 N	89.27 3.65 0.00 N	69.18 2.29 0.00 N	13.41 0.45 0.00 N	8.33 0.31 0.00 N	46.81 1.91 -10.02 N	87.08 4.74 0.00 N	121.00 6.21 0.00 N	129.26 6.52 -0.21 N	129.58 6.38 -1.27 N	135.30 6.84 -1.39 N	69.99 2.45 -25.28 N	-37.03 -3.20 -25.71 N	80.09 1.56 -36.23 N	82.43 2.27 -36.54 N	79.74 4.04 -11.59 N	124.82 7.53 -4.32 N	102.29 7.02 -6.24 N	103.07 7.14 -8.43 N	103.22 7.34 -7.10 N	108.36 7.08 -4.29 N	142.84 6.30 -42.61 N		
WATERSIDE____6 8 9 23538	140.15 6.72 -68.06 N	127.37 2.53 -102.74 N	44.83 3.99 -3.36 N	93.88 8.27 0.00 N	73.45 6.56 0.00 N	14.19 1.22 0.00 N	8.80 0.77 -0.01 N	46.37 3.86 -7.63 N	99.53 10.20 -6.99 N	135.89 13.86 -7.24 N	140.78 15.66 -2.59 N	152.03 14.79 -15.30 N	148.30 15.22 -6.01 N	404.18 5.60 -356.33 N	292.53 -6.25 -358.32 N	550.73 3.63 -504.80 N	556.74 3.88 -509.24 N	231.82 6.17 -161.54 N	184.04 10.81 -60.27 N	186.53 8.11 -89.39 N	213.14 8.09 -117.56 N	195.89 8.09 -99.03 N	170.94 8.80 -65.16 N	160.54 9.08 -57.53 N		
WEST BABYLON____IC 23714	147.67 8.61 -73.69 N	138.13 3.20 -112.83 N	128.96 5.12 -86.34 N	98.80 11.00 -2.19 N	79.05 8.53 -3.63 N	14.54 1.58 0.00 N	9.01 0.98 0.00 N	69.20 4.90 -29.42 N	135.86 12.59 -40.92 N	146.86 17.10 -14.96 N	156.39 18.70 -15.16 N	158.46 18.25 -18.28 N	150.83 17.75 -6.01 N	362.41 5.49 -314.66 N	290.84 -8.05 -358.43 N	551.24 4.00 -504.95 N	557.77 4.76 -509.39 N	232.71 7.01 -161.59 N	184.43 11.18 -60.28 N	163.59 7.90 -66.66 N	213.81 8.72 -117.59 N	196.61 8.80 -99.03 N	167.41 10.56 -59.88 N	142.99 11.56 -37.49 N		
WEST CANADA____HYD 24049	64.33 0.44 1.47 N	20.10 0.13 2.13 N	37.60 0.19 0.07 N	86.04 0.42 0.00 N	67.22 0.33 0.00 N	13.03 0.06 0.00 N	8.07 0.04 0.00 N	34.94 0.22 0.17 N	82.94 0.60 0.00 N	115.63 0.84 0.00 N	123.50 0.98 0.00 N	122.86 0.92 0.00 N	128.06 1.01 0.02 N	42.59 0.34 0.00 N	-60.04 -0.50 0.00 N	42.59 0.29 0.00 N	43.93 0.32 0.00 N	64.62 0.51 0.00 N	113.92 0.95 0.00 N	89.74 0.71 0.00 N	88.19 0.70 0.00 N	89.49 0.71 0.00 N	97.64 0.67 0.00 N	93.83 0.60 0.70 N		
WESTERN_NY_WIND 24143	71.23 -3.12 -8.99 N	33.88 -1.18 -12.97 N	35.17 -2.77 -0.44 N	79.37 -6.25 0.00 N	62.19 -4.69 0.00 N	12.24 -0.73 0.00 N	7.62 -0.41 0.00 N	33.30 -2.58 -1.01 N	76.72 -5.62 0.00 N	108.16 -6.63 0.00 N	116.23 -6.30 0.00 N	117.05 -4.89 0.00 N	121.27 -5.90 -0.10 N	39.40 -2.85 0.00 N	-57.10 2.44 0.00 N	42.39 0.10 0.00 N	43.29 -0.33 0.00 N	62.32 -1.80 0.00 N	110.25 -2.72 0.00 N	86.89 -2.14 0.00 N	84.62 -2.88 0.00 N	85.65 -3.12 0.00 N	94.26 -2.71 0.00 N	92.83 -5.35 -4.24 N		
YORK____WARBASSE 23770	554.95 7.04 -482.54 N	444.72 2.62 -420.02 N	44.95 4.11 -3.36 N	94.12 8.50 0.00 N	73.64 6.76 0.00 N	14.22 1.26 0.00 N	8.82 0.79 -0.01 N	112.03 3.92 -73.23 N	392.41 10.37 -299.70 N	555.10 14.08 -426.23 N	587.27 15.86 -448.89 N	604.63 15.21 -467.48 N	619.39 15.70 -476.62 N	729.17 5.71 -681.20 N	619.43 -6.43 -685.40 N	686.73 3.75 -640.69 N	693.45 4.01 -645.83 N	619.52 6.42 -548.98 N	619.54 11.34 -495.24 N	619.53 8.54 -521.96 N	623.56 8.47 -527.59 N	631.60 8.44 -534.38 N	625.54 9.24 -519.33 N	611.60 9.54 -508.13 N		