

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		07/11/2006																															
Name	PTID	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								
59TH STREET_GT_1	24138	64.68	48.69	53.04	45.06	43.86	49.90	59.96	69.44	66.67	79.05	81.03	103.00	97.14	152.10	107.43	505.87	628.25	233.31	167.96	116.39	98.67	90.22	76.07	68.40								
		3.53	3.37	3.54	2.99	2.81	3.17	3.35	3.52	4.77	5.58	4.58	7.20	8.54	8.19	6.69	-5.02	6.62	7.02	4.34	4.73	5.61	7.51	5.86	4.85								
		-14.22	0.00	0.00	0.00	0.00	0.00	-10.73	-23.89	-9.96	-16.94	-29.10	-26.67	-8.60	-73.90	-41.84	-570.25	-554.58	-149.97	-111.34	-55.20	-30.03	0.00	-0.32	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_1	24260	64.92	48.71	53.07	45.07	43.87	49.90	60.13	69.81	66.78	79.21	81.38	103.25	97.05	152.73	107.53	506.19	628.06	233.08	168.08	116.26	98.56	90.12	76.01	68.39								
		3.54	3.39	3.56	3.01	2.82	3.17	3.35	3.48	4.71	5.45	4.43	7.01	8.31	7.99	6.55	-4.75	6.40	6.80	4.19	4.60	5.50	7.41	5.80	4.83								
		-14.46	0.00	0.00	0.00	0.00	0.00	-10.91	-24.29	-10.13	-17.23	-29.59	-27.11	-8.74	-74.72	-42.08	-570.29	-554.60	-149.97	-111.61	-55.20	-30.03	0.00	-0.32	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_2	24261	64.92	48.71	53.07	45.07	43.87	49.90	60.13	69.81	66.78	79.21	81.38	103.25	97.05	152.73	107.53	506.19	628.06	233.08	168.08	116.26	98.56	90.12	76.01	68.39								
		3.54	3.39	3.56	3.01	2.82	3.17	3.35	3.48	4.71	5.45	4.43	7.01	8.31	7.99	6.55	-4.75	6.40	6.80	4.19	4.60	5.50	7.41	5.80	4.83								
		-14.46	0.00	0.00	0.00	0.00	0.00	-10.91	-24.29	-10.13	-17.23	-29.59	-27.11	-8.74	-74.72	-42.08	-570.29	-554.60	-149.97	-111.61	-55.20	-30.03	0.00	-0.32	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK HUDSON___FALLS	24011	48.04	46.73	51.29	43.60	42.53	48.42	47.60	44.04	55.28	59.95	49.83	72.76	83.96	75.47	64.09	-27.86	105.74	88.59	59.83	61.77	67.89	87.32	72.86	65.59								
		1.12	1.41	1.79	1.53	1.48	1.69	1.73	2.00	3.35	3.42	2.47	3.64	3.96	3.49	3.04	-3.89	3.36	2.56	1.36	1.72	2.91	4.61	2.97	2.04								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.16	-35.37	-35.32	-9.71	-6.19	-3.58	-1.95	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK RESOURCE___RCVRY	23798	48.04	46.73	51.29	43.60	42.53	48.42	47.60	44.04	55.28	59.95	49.83	72.76	83.96	75.47	64.09	-27.86	105.74	88.59	59.83	61.77	67.89	87.32	72.86	65.59								
		1.12	1.41	1.79	1.53	1.48	1.69	1.73	2.00	3.35	3.42	2.47	3.64	3.96	3.49	3.04	-3.89	3.36	2.56	1.36	1.72	2.91	4.61	2.97	2.04								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.16	-35.37	-35.32	-9.71	-6.19	-3.58	-1.95	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK S GLENS___FALLS	24028	48.04	46.73	51.29	43.60	42.53	48.42	47.60	44.04	55.28	59.95	49.83	72.76	83.96	75.47	64.09	-27.86	105.74	88.59	59.83	61.77	67.89	87.32	72.86	65.59								
		1.12	1.41	1.79	1.53	1.48	1.69	1.73	2.00	3.35	3.42	2.47	3.64	3.96	3.49	3.04	-3.89	3.36	2.56	1.36	1.72	2.91	4.61	2.97	2.04								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.16	-35.37	-35.32	-9.71	-6.19	-3.58	-1.95	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK_NYS___DAM	23527	48.63	47.60	52.27	44.53	43.43	49.36	48.29	44.54	55.78	60.43	50.16	73.22	84.54	76.61	65.06	-16.39	114.87	91.35	61.60	62.94	68.65	87.79	73.26	66.25								
		1.70	2.28	2.77	2.46	2.38	2.63	2.42	2.50	3.84	3.91	2.80	4.09	4.55	4.20	3.54	-2.73	3.37	2.99	1.64	2.03	3.20	5.08	3.37	2.70								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-2.62	-45.69	-44.45	-12.05	-7.68	-4.45	-2.42	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
AIR_PRODUCTS___DRP	24190	48.22	46.89	51.29	43.63	42.53	48.32	47.44	43.79	54.53	59.15	48.99	71.43	82.38	72.34	60.83	-60.82	68.98	78.04	53.15	57.49	64.59	85.23	71.42	64.96								
		1.29	1.58	1.79	1.56	1.47	1.59	1.56	1.76	2.59	2.62	1.63	2.30	2.39	2.32	1.93	-1.47	1.92	1.72	0.88	1.03	1.56	2.52	1.53	1.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___1	23571	48.22	46.89	51.29	43.63	42.53	48.32	47.44	43.79	54.53	59.15	48.99	71.43	82.38	72.34	60.83	-60.82	68.98	78.04	53.15	57.49	64.59	85.23	71.42	64.96								
		1.29	1.58	1.79	1.56	1.47	1.59	1.56	1.76	2.59	2.62	1.63	2.30	2.39	2.32	1.93	-1.47	1.92	1.72	0.88	1.03	1.56	2.52	1.53	1.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___2	23572	48.22	46.89	51.29	43.63	42.53	48.32	47.44	43.79	54.53	59.15	48.99	71.43	82.38	72.34	60.83	-60.82	68.98	78.04	53.15	57.49	64.59	85.23	71.42	64.96								
		1.29	1.58	1.79	1.56	1.47	1.59	1.56	1.76	2.59	2.62	1.63	2.30	2.39	2.32	1.93	-1.47	1.92	1.72	0.88	1.03	1.56	2.52	1.53	1.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___3		48.22	46.89	51.29	43.63	42.53	48.32	47.44	43.79	54.53	59.15	48.99	71.43	82.38	72.34	60.83	-60.82	68.98	78.04	53.15	57.49	64.59	85.23	71.42	64.96								

23573		1.29 0.00 N	1.58 0.00 N	1.79 0.00 N	1.56 0.00 N	1.47 0.00 N	1.59 0.00 N	1.56 0.00 N	1.76 0.00 N	2.59 0.00 N	2.62 0.00 N	1.63 0.00 N	2.30 0.00 N	2.39 0.00 N	2.32 0.00 N	1.93 0.00 N	-1.47 0.00 N	1.92 0.00 N	1.72 0.00 N	0.88 0.00 N	1.03 0.00 N	1.56 0.00 N	2.52 0.00 N	1.53 0.00 N	1.40 0.00 N
ALBANY____4 23574		48.22 1.29 0.00 N	46.89 1.58 0.00 N	51.29 1.79 0.00 N	43.63 1.56 0.00 N	42.53 1.47 0.00 N	48.32 1.59 0.00 N	47.44 1.56 0.00 N	43.79 1.76 0.00 N	54.53 2.59 0.00 N	59.15 2.62 0.00 N	48.99 1.63 0.00 N	71.43 2.30 0.00 N	82.38 2.39 0.00 N	72.34 2.32 0.00 N	60.83 1.93 0.00 N	-60.82 -1.47 0.00 N	68.98 1.92 0.00 N	78.04 1.72 0.00 N	53.15 0.88 0.00 N	57.49 1.03 0.00 N	64.59 1.56 0.00 N	85.23 2.52 0.00 N	71.42 1.53 0.00 N	64.96 1.40 0.00 N
ALCOA_RYNLDS____DRP 24188		46.67 -0.26 0.00 N	45.05 -0.26 0.00 N	49.19 -0.31 0.00 N	41.74 -0.33 0.00 N	40.74 -0.32 0.00 N	46.45 -0.28 0.00 N	45.60 -0.27 0.00 N	41.62 -0.42 0.00 N	50.85 -1.09 0.00 N	54.97 -1.55 0.00 N	46.05 -1.31 0.00 N	67.07 -2.06 0.00 N	77.61 -2.39 0.00 N	67.48 -2.53 0.00 N	56.69 -2.21 0.00 N	-57.69 1.66 0.00 N	64.79 -2.27 0.00 N	74.16 -2.15 0.00 N	51.16 -1.12 0.00 N	55.22 -1.24 0.00 N	61.56 -1.47 0.00 N	80.77 -1.94 0.00 N	68.89 -1.00 0.00 N	63.10 -0.46 0.00 N
ALLEGHENY____COGEN 23514		43.86 -3.07 0.00 N	41.44 -3.88 0.00 N	45.27 -4.23 0.00 N	38.60 -3.47 0.00 N	37.78 -3.27 0.00 N	43.06 -3.68 0.00 N	42.40 -3.47 0.00 N	38.96 -3.08 0.00 N	47.26 -4.68 0.00 N	50.88 -5.65 0.00 N	43.03 -4.34 0.00 N	62.68 -6.45 0.00 N	75.87 -4.13 0.00 N	64.99 -5.02 0.00 N	54.06 -4.83 0.00 N	-55.74 3.60 0.00 N	62.41 -4.65 0.00 N	70.90 -5.41 0.00 N	48.68 -3.60 0.00 N	52.36 -4.11 0.00 N	57.69 -5.34 0.00 N	75.60 -7.11 0.00 N	66.88 -3.01 0.00 N	60.45 -3.11 0.00 N
AMERICAN_REF_FUEL 24010		41.56 -5.37 0.00 N	39.12 -6.20 0.00 N	42.90 -6.60 0.00 N	36.62 -5.44 0.00 N	35.92 -5.13 0.00 N	40.92 -5.81 0.00 N	39.69 -6.18 0.00 N	36.14 -5.90 0.00 N	45.16 -6.78 0.00 N	50.46 -6.07 0.00 N	42.95 -4.41 0.00 N	62.65 -6.48 0.00 N	73.57 -6.42 0.00 N	64.75 -5.26 0.00 N	54.14 -4.76 0.00 N	-56.72 2.63 0.00 N	63.20 -3.85 0.00 N	71.93 -4.39 0.00 N	49.37 -2.91 0.00 N	53.04 -3.43 0.00 N	58.27 -4.77 0.00 N	75.33 -7.38 0.00 N	63.84 -6.05 0.00 N	57.34 -6.22 0.00 N
ARTHUR_KILL_GT_1 23520		88.60 3.34 -38.34 N	51.02 3.24 -2.47 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.64 2.59 0.00 N	49.67 2.94 0.00 N	59.95 3.16 -10.91 N	69.63 3.30 -24.29 N	69.75 4.39 -13.42 N	81.35 4.98 -19.84 N	91.33 3.90 -40.07 N	105.68 6.27 -30.28 N	95.54 7.59 -7.95 N	127.33 7.27 -50.04 N	107.05 6.07 -42.08 N	503.28 -3.98 -566.62 N	627.29 5.63 -554.60 N	227.43 5.98 -145.14 N	163.74 3.78 -107.69 N	120.25 4.24 -59.55 N	114.66 5.00 -46.62 N	101.33 6.91 -11.71 N	115.78 5.48 -40.41 N	136.98 4.64 -68.78 N
ARTHUR_KILL_2 23512		88.60 3.34 -38.34 N	51.02 3.24 -2.47 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.64 2.59 0.00 N	49.67 2.94 0.00 N	59.95 3.16 -10.91 N	69.63 3.30 -24.29 N	69.75 4.39 -13.42 N	81.35 4.98 -19.84 N	91.33 3.90 -40.07 N	105.68 6.27 -30.28 N	95.54 7.59 -7.95 N	127.33 7.27 -50.04 N	107.05 6.07 -42.08 N	503.28 -3.98 -566.62 N	627.29 5.63 -554.60 N	227.43 5.98 -145.14 N	163.74 3.78 -107.69 N	120.25 4.24 -59.55 N	114.66 5.00 -46.62 N	101.33 6.91 -11.71 N	115.78 5.48 -40.41 N	136.98 4.64 -68.78 N
ARTHUR_KILL_3 23513		76.49 3.34 -26.22 N	49.46 3.18 -0.96 N	52.82 3.32 0.00 N	44.86 2.79 0.00 N	43.66 2.61 0.00 N	49.67 2.93 0.00 N	59.81 3.10 -10.83 N	69.39 3.24 -24.11 N	67.69 4.42 -11.33 N	79.81 5.18 -18.11 N	85.04 4.25 -33.42 N	103.95 6.69 -28.14 N	96.55 7.87 -8.68 N	151.94 7.58 -74.35 N	107.03 6.16 -41.97 N	506.52 -4.40 -570.27 N	627.62 5.97 -554.59 N	232.62 6.33 -149.97 N	167.64 3.87 -111.49 N	115.90 4.24 -55.20 N	98.17 5.11 -30.03 N	89.53 6.82 0.00 N	83.36 5.36 -8.11 N	89.89 4.42 -21.92 N
ASHOKAN____ 23654		50.25 3.33 0.00 N	48.71 3.39 0.00 N	53.07 3.57 0.00 N	45.08 3.01 0.00 N	43.90 2.85 0.00 N	49.91 3.18 0.00 N	49.24 3.36 0.00 N	45.62 3.57 0.00 N	56.96 5.02 0.00 N	62.46 5.93 0.00 N	52.41 5.05 0.00 N	77.19 8.05 0.00 N	89.49 9.49 0.00 N	88.91 8.70 -10.20 N	77.04 6.99 -11.15 N	338.27 -6.22 -403.85 N	467.71 7.79 -392.87 N	191.13 8.36 -106.46 N	125.38 5.20 -67.90 N	101.14 5.40 -39.29 N	90.60 6.19 -21.37 N	90.97 8.26 0.00 N	75.99 6.10 0.00 N	68.40 4.84 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		64.79 3.40 -14.46 N	48.51 3.19 0.00 N	52.83 3.33 0.00 N	44.82 2.75 0.00 N	43.61 2.55 0.00 N	49.66 2.93 0.00 N	60.03 3.24 -10.91 N	69.67 3.35 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.05 4.10 -29.59 N	102.68 6.44 -27.11 N	96.45 7.72 -8.74 N	152.16 7.42 -74.72 N	107.08 6.10 -42.08 N	454.58 -3.19 -517.13 N	626.98 5.32 -554.60 N	227.19 5.74 -145.14 N	163.48 3.53 -107.68 N	115.58 3.92 -55.20 N	77.87 5.12 -9.72 N	82.26 6.91 7.36 N	74.43 5.47 0.93 N	68.20 4.65 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		64.79 3.40 -14.46 N	48.51 3.19 0.00 N	52.83 3.33 0.00 N	44.82 2.75 0.00 N	43.61 2.55 0.00 N	49.66 2.93 0.00 N	60.03 3.24 -10.91 N	69.67 3.35 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.05 4.10 -29.59 N	102.68 6.44 -27.11 N	96.45 7.72 -8.74 N	152.16 7.42 -74.72 N	107.08 6.10 -42.08 N	454.58 -3.19 -517.13 N	626.98 5.32 -554.60 N	227.19 5.74 -145.14 N	163.48 3.53 -107.68 N	115.58 3.92 -55.20 N	77.87 5.12 -9.72 N	82.26 6.91 7.36 N	74.43 5.47 0.93 N	68.20 4.65 0.00 N
ASTORIA_GT2_1 24094		64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT2_2 24095		64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT2_3 24096		64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N

ASTORIA_GT2_4 24097	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT3_1 24098	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT3_2 24099	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT3_3 24100	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT3_4 24101	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT4_1 24102	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT4_2 24103	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT4_3 24104	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT4_4 24105	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N
ASTORIA_GT_1 23523	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N
ASTORIA_GT_10 24110	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N
ASTORIA_GT_11 24225	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N
ASTORIA_GT_12 24226	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N
ASTORIA_GT_13 24227	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N		
ASTORIA_GT_7 24107	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N		
ASTORIA_GT_8 24108	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N		
ASTORIA___2 24149	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.86 3.36 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.70 3.38 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.08 4.13 -29.59 N	102.73 6.49 -27.11 N	96.51 7.77 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.51 -3.26 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N		
ASTORIA___3 23516	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.64 3.31 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.57 6.12 -145.14 N	163.69 3.73 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.15 6.80 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N		
ASTORIA___4 23517	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.64 3.31 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.57 6.12 -145.14 N	163.69 3.73 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.15 6.80 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N		
ASTORIA___5 23518	64.83 3.44 -14.46 N	48.53 3.22 0.00 N	52.85 3.35 0.00 N	44.84 2.77 0.00 N	43.62 2.57 0.00 N	49.68 2.94 0.00 N	60.06 3.27 -10.91 N	69.69 3.37 -24.29 N	66.65 4.58 -10.13 N	78.93 5.18 -17.23 N	81.07 4.12 -29.59 N	102.73 6.48 -27.11 N	96.50 7.76 -8.74 N	152.21 7.47 -74.72 N	107.12 6.14 -42.08 N	454.60 -3.17 -517.13 N	627.00 5.34 -554.60 N	227.24 5.78 -145.14 N	163.51 3.56 -107.68 N	115.61 3.95 -55.20 N	77.90 5.14 -9.72 N	82.27 6.92 7.36 N	74.46 5.50 0.93 N	68.24 4.68 0.00 N		
ATHENS_STG_1 23668	48.55 1.63 0.00 N	47.07 1.75 0.00 N	51.39 1.89 0.00 N	43.69 1.63 0.00 N	42.57 1.52 0.00 N	48.33 1.60 0.00 N	47.45 1.57 0.00 N	43.76 1.72 0.00 N	54.38 2.45 0.00 N	59.41 2.88 0.00 N	49.63 2.27 0.00 N	72.71 3.58 0.00 N	84.10 4.11 0.00 N	63.34 3.86 10.54 N	50.52 3.15 11.53 N	-321.06 -2.30 259.41 N	-182.07 3.23 252.35 N	11.21 3.27 68.38 N	10.61 1.95 43.61 N	33.47 2.24 25.23 N	52.13 2.82 13.73 N	86.66 3.95 0.00 N	72.74 2.85 0.00 N	65.79 2.23 0.00 N		
ATHENS_STG_2 23670	48.55 1.63 0.00 N	47.07 1.75 0.00 N	51.39 1.89 0.00 N	43.69 1.63 0.00 N	42.57 1.52 0.00 N	48.33 1.60 0.00 N	47.45 1.57 0.00 N	43.76 1.72 0.00 N	54.38 2.45 0.00 N	59.41 2.88 0.00 N	49.63 2.27 0.00 N	72.71 3.58 0.00 N	84.10 4.11 0.00 N	63.34 3.86 10.54 N	50.52 3.15 11.53 N	-321.06 -2.30 259.41 N	-182.07 3.23 252.35 N	11.21 3.27 68.38 N	10.61 1.95 43.61 N	33.47 2.24 25.23 N	52.13 2.82 13.73 N	86.66 3.95 0.00 N	72.74 2.85 0.00 N	65.79 2.23 0.00 N		
ATHENS_STG_3 23677	48.55 1.63 0.00 N	47.07 1.75 0.00 N	51.39 1.89 0.00 N	43.69 1.63 0.00 N	42.57 1.52 0.00 N	48.33 1.60 0.00 N	47.45 1.57 0.00 N	43.76 1.72 0.00 N	54.38 2.45 0.00 N	59.41 2.88 0.00 N	49.63 2.27 0.00 N	72.71 3.58 0.00 N	84.10 4.11 0.00 N	63.34 3.86 10.54 N	50.52 3.15 11.53 N	-321.06 -2.30 259.41 N	-182.07 3.23 252.35 N	11.21 3.27 68.38 N	10.61 1.95 43.61 N	33.47 2.24 25.23 N	52.13 2.82 13.73 N	86.66 3.95 0.00 N	72.74 2.85 0.00 N	65.79 2.23 0.00 N		
BARRETT_IC_1 23704	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N		
BARRETT_IC_10 23701	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N		
BARRETT_IC_11 23702	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N		
BARRETT_IC_12	63.27	62.66	61.18	59.43	60.42	61.75	60.70	64.26	66.12	71.56	75.32	87.52	96.46	142.69	126.47	558.17	625.72	234.28	151.65	115.81	98.66	90.40	76.31	69.44		

23703	4.00 -12.34 N	3.89 -13.46 N	4.18 -7.50 N	3.56 -13.80 N	3.37 -16.00 N	3.74 -11.28 N	3.81 -11.01 N	3.86 -18.36 N	5.12 -9.05 N	5.82 -9.21 N	4.82 -23.14 N	7.48 -10.91 N	8.40 -8.06 N	7.84 -64.84 N	6.43 -61.13 N	-3.99 -621.51 N	5.73 -552.93 N	5.87 -152.09 N	3.73 -95.65 N	4.14 -55.20 N	5.59 -30.03 N	7.69 0.00 N	6.42 0.00 N	5.44 -0.45 N
BARRETT_IC_2 23705	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_3 23706	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_4 23707	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_5 23708	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_6 23709	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_7 23710	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_8 23711	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT_IC_9 23700	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT___1 23545	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BARRETT___2 23546	63.27 4.00 -12.34 N	62.66 3.89 -13.46 N	61.18 4.18 -7.50 N	59.43 3.56 -13.80 N	60.42 3.37 -16.00 N	61.75 3.74 -11.28 N	60.70 3.81 -11.01 N	64.26 3.86 -18.36 N	66.12 5.12 -9.05 N	71.56 5.82 -9.21 N	75.32 4.82 -23.14 N	87.52 7.48 -10.91 N	96.46 8.40 -8.06 N	142.69 7.84 -64.84 N	126.47 6.43 -61.13 N	558.17 -3.99 -621.51 N	625.72 5.73 -552.93 N	234.28 5.87 -152.09 N	151.65 3.73 -95.65 N	115.81 4.14 -55.20 N	98.66 5.59 -30.03 N	90.40 7.69 0.00 N	76.31 6.42 0.00 N	69.44 5.44 -0.45 N
BEAVER RIVER___HYD 24048	46.10 -0.83 0.00 N	44.28 -1.04 0.00 N	48.40 -1.10 0.00 N	41.09 -0.98 0.00 N	40.14 -0.91 0.00 N	45.86 -0.87 0.00 N	45.27 -0.61 0.00 N	41.65 -0.38 0.00 N	51.43 -0.50 0.00 N	56.23 -0.30 0.00 N	47.23 -0.14 0.00 N	69.03 -0.11 0.00 N	79.86 -0.13 0.00 N	69.83 -0.18 0.00 N	58.65 -0.24 0.00 N	-59.86 -0.51 0.00 N	67.15 0.09 0.00 N	76.20 -0.12 0.00 N	52.21 -0.07 0.00 N	56.35 -0.11 0.00 N	62.80 -0.24 0.00 N	82.33 -0.37 0.00 N	69.53 -0.35 0.00 N	62.83 -0.72 0.00 N
BEEBEE_GT_13 23619	44.08 -2.85 0.00 N	41.82 -3.50 0.00 N	45.70 -3.80 0.00 N	38.98 -3.08 0.00 N	38.22 -2.83 0.00 N	43.68 -3.05 0.00 N	43.04 -2.83 0.00 N	40.07 -1.97 0.00 N	50.18 -1.76 0.00 N	55.70 -0.83 0.00 N	47.28 -0.08 0.00 N	69.12 -0.01 0.00 N	80.67 0.67 0.00 N	71.35 1.33 0.00 N	59.88 0.99 0.00 N	-61.84 -2.49 0.00 N	69.10 2.04 0.00 N	78.37 2.05 0.00 N	53.45 1.17 0.00 N	57.32 0.85 0.00 N	63.14 0.10 0.00 N	82.16 -0.56 0.00 N	68.65 -1.24 0.00 N	61.03 -2.52 0.00 N
BETHLEHEM___GRP 23843	48.22 1.29 0.00 N	46.89 1.58 0.00 N	51.29 1.79 0.00 N	43.63 1.56 0.00 N	42.53 1.47 0.00 N	48.32 1.59 0.00 N	47.44 1.56 0.00 N	43.79 1.76 0.00 N	54.53 2.59 0.00 N	59.15 2.62 0.00 N	48.99 1.63 0.00 N	71.43 2.30 0.00 N	82.38 2.39 0.00 N	72.34 2.32 0.00 N	60.83 1.93 0.00 N	-60.82 -1.47 0.00 N	68.98 1.92 0.00 N	78.04 1.72 0.00 N	53.15 0.88 0.00 N	57.49 1.03 0.00 N	64.59 1.56 0.00 N	85.23 2.52 0.00 N	71.42 1.53 0.00 N	64.96 1.40 0.00 N

BETHLEHEM___GS1 323560	48.22 1.29 0.00 N	46.89 1.58 0.00 N	51.29 1.79 0.00 N	43.63 1.56 0.00 N	42.53 1.47 0.00 N	48.32 1.59 0.00 N	47.44 1.56 0.00 N	43.79 1.76 0.00 N	54.53 2.59 0.00 N	59.15 2.62 0.00 N	48.99 1.63 0.00 N	71.43 2.30 0.00 N	82.38 2.39 0.00 N	72.34 2.32 0.00 N	60.83 1.93 0.00 N	-60.82 -1.47 0.00 N	68.98 1.92 0.00 N	78.04 1.72 0.00 N	53.15 0.88 0.00 N	57.49 1.03 0.00 N	64.59 1.56 0.00 N	85.23 2.52 0.00 N	71.42 1.53 0.00 N	64.96 1.40 0.00 N
BETHLEHEM___GS2 323561	48.22 1.29 0.00 N	46.89 1.58 0.00 N	51.29 1.79 0.00 N	43.63 1.56 0.00 N	42.53 1.47 0.00 N	48.32 1.59 0.00 N	47.44 1.56 0.00 N	43.79 1.76 0.00 N	54.53 2.59 0.00 N	59.15 2.62 0.00 N	48.99 1.63 0.00 N	71.43 2.30 0.00 N	82.38 2.39 0.00 N	72.34 2.32 0.00 N	60.83 1.93 0.00 N	-60.82 -1.47 0.00 N	68.98 1.92 0.00 N	78.04 1.72 0.00 N	53.15 0.88 0.00 N	57.49 1.03 0.00 N	64.59 1.56 0.00 N	85.23 2.52 0.00 N	71.42 1.53 0.00 N	64.96 1.40 0.00 N
BETHLEHEM___GS3 323562	48.22 1.29 0.00 N	46.89 1.58 0.00 N	51.29 1.79 0.00 N	43.63 1.56 0.00 N	42.53 1.47 0.00 N	48.32 1.59 0.00 N	47.44 1.56 0.00 N	43.79 1.76 0.00 N	54.53 2.59 0.00 N	59.15 2.62 0.00 N	48.99 1.63 0.00 N	71.43 2.30 0.00 N	82.38 2.39 0.00 N	72.34 2.32 0.00 N	60.83 1.93 0.00 N	-60.82 -1.47 0.00 N	68.98 1.92 0.00 N	78.04 1.72 0.00 N	53.15 0.88 0.00 N	57.49 1.03 0.00 N	64.59 1.56 0.00 N	85.23 2.52 0.00 N	71.42 1.53 0.00 N	64.96 1.40 0.00 N
BETHLEHEM___STEEL 23779	41.71 -5.22 0.00 N	39.29 -6.02 0.00 N	43.06 -6.44 0.00 N	36.79 -5.27 0.00 N	36.08 -4.98 0.00 N	41.07 -5.66 0.00 N	39.97 -5.91 0.00 N	36.52 -5.52 0.00 N	45.64 -6.30 0.00 N	51.00 -5.53 0.00 N	43.37 -3.99 0.00 N	63.42 -5.70 0.00 N	74.46 -5.53 0.00 N	65.60 -4.42 0.00 N	54.81 -4.09 0.00 N	-57.17 2.18 0.00 N	63.84 -3.22 0.00 N	72.58 -3.73 0.00 N	49.71 -2.56 0.00 N	53.42 -3.04 0.00 N	58.72 -4.32 0.00 N	75.99 -6.72 0.00 N	64.23 -5.66 0.00 N	57.62 -5.93 0.00 N
BETHPAGE_CC_5 323564	63.42 4.15 -12.34 N	62.82 4.04 -13.46 N	61.32 4.32 -7.50 N	59.57 3.69 -13.80 N	60.54 3.48 -16.00 N	61.92 3.90 -11.28 N	60.90 4.02 -11.01 N	64.57 4.17 -18.36 N	66.56 5.57 -9.05 N	72.14 6.41 -9.21 N	75.71 5.21 -23.14 N	88.02 7.97 -10.91 N	97.40 9.34 -8.06 N	174.14 8.86 -95.27 N	134.51 7.26 -68.35 N	555.45 -4.76 -619.56 N	607.06 6.55 -533.45 N	232.99 6.85 -149.82 N	152.15 4.23 -95.65 N	115.68 4.64 -54.58 N	98.74 5.79 -29.91 N	90.58 7.87 0.00 N	76.41 6.52 0.00 N	69.62 5.62 -0.45 N
BINGHAMTON___COGEN 23790	46.10 -0.83 0.00 N	44.33 -0.99 0.00 N	48.42 -1.08 0.00 N	41.22 -0.85 0.00 N	40.19 -0.86 0.00 N	45.63 -1.10 0.00 N	45.12 -0.75 0.00 N	41.60 -0.43 0.00 N	51.71 -0.23 0.00 N	57.03 0.50 0.00 N	47.82 0.46 0.00 N	70.48 1.35 0.00 N	81.90 1.90 0.00 N	73.08 2.03 -1.03 N	61.31 1.29 -1.13 N	-32.39 -1.04 -28.00 N	95.87 1.57 -27.24 N	85.23 1.54 -7.38 N	57.57 0.58 -4.71 N	59.95 0.76 -2.73 N	65.08 0.56 -1.48 N	83.19 0.48 0.00 N	69.70 -0.18 0.00 N	62.79 -0.76 0.00 N
BLACK RIVER___HYD 24047	46.21 -0.72 0.00 N	44.39 -0.93 0.00 N	48.50 -1.00 0.00 N	41.18 -0.88 0.00 N	40.25 -0.80 0.00 N	46.02 -0.71 0.00 N	45.54 -0.33 0.00 N	41.99 -0.05 0.00 N	51.98 0.05 0.00 N	56.93 0.40 0.00 N	47.86 0.50 0.00 N	70.03 0.90 0.00 N	81.02 1.03 0.00 N	70.92 0.91 0.00 N	59.53 0.64 0.00 N	-60.58 -1.23 0.00 N	68.11 1.05 0.00 N	77.28 0.96 0.00 N	52.88 0.61 0.00 N	57.05 0.59 0.00 N	63.55 0.52 0.00 N	83.26 0.54 0.00 N	70.10 0.21 0.00 N	63.11 -0.45 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.08 1.15 0.00 N	46.64 1.32 0.00 N	50.97 1.47 0.00 N	43.34 1.27 0.00 N	42.24 1.19 0.00 N	47.98 1.25 0.00 N	47.00 1.12 0.00 N	43.35 1.31 0.00 N	53.93 1.99 0.00 N	58.80 2.28 0.00 N	49.06 1.69 0.00 N	71.76 2.63 0.00 N	82.96 2.97 0.00 N	72.83 2.81 0.00 N	61.19 2.29 0.00 N	-60.99 -1.64 0.00 N	69.44 2.38 0.00 N	78.69 2.37 0.00 N	53.60 1.32 0.00 N	57.95 1.49 0.00 N	65.00 1.97 0.00 N	85.60 2.89 0.00 N	71.79 1.90 0.00 N	65.01 1.45 0.00 N
BOC_GAS_DRP 24189	48.02 1.09 0.00 N	46.60 1.29 0.00 N	50.94 1.44 0.00 N	43.32 1.25 0.00 N	42.21 1.16 0.00 N	47.95 1.22 0.00 N	47.03 1.15 0.00 N	43.35 1.31 0.00 N	53.90 1.96 0.00 N	58.72 2.19 0.00 N	48.96 1.59 0.00 N	71.53 2.40 0.00 N	82.67 2.68 0.00 N	71.47 2.48 1.03 N	59.81 2.04 1.13 N	-90.32 -1.49 29.48 N	40.51 2.14 28.68 N	70.63 2.08 7.77 N	48.48 1.16 4.94 N	55.07 1.33 2.73 N	63.38 1.83 1.48 N	85.41 2.70 0.00 N	71.70 1.81 0.00 N	64.98 1.42 0.00 N
BORALEX_4TH_BRANCH 23824	48.63 1.70 0.00 N	47.60 2.28 0.00 N	52.27 2.77 0.00 N	44.53 2.46 0.00 N	43.43 2.38 0.00 N	49.36 2.63 0.00 N	48.29 2.42 0.00 N	44.54 2.50 0.00 N	55.78 3.84 0.00 N	60.43 3.91 0.00 N	50.16 2.80 0.00 N	73.22 4.09 0.00 N	84.54 4.55 0.00 N	76.61 4.20 -2.40 N	65.06 3.54 -2.62 N	-16.39 -2.73 -45.69 N	114.87 3.37 -44.45 N	91.35 2.99 -12.05 N	61.60 1.64 -7.68 N	62.94 2.03 -4.45 N	68.65 3.20 -2.42 N	87.79 5.08 0.00 N	73.26 3.37 0.00 N	66.25 2.70 0.00 N
BOWLINE___1 23526	49.79 2.87 0.00 N	48.07 2.75 0.00 N	52.36 2.86 0.00 N	44.49 2.42 0.00 N	43.33 2.28 0.00 N	49.26 2.53 0.00 N	48.53 2.66 0.00 N	44.90 2.86 0.00 N	55.81 3.87 0.00 N	61.11 4.58 0.00 N	51.15 3.79 0.00 N	75.21 6.08 0.00 N	87.36 7.36 0.00 N	100.57 7.24 -23.31 N	90.34 5.95 -25.49 N	477.01 -4.56 -540.92 N	599.21 5.94 -526.21 N	225.22 6.31 -142.59 N	147.12 3.91 -90.94 N	113.28 4.34 -52.48 N	96.72 5.14 -28.55 N	89.56 6.85 0.00 N	75.04 5.15 0.00 N	67.66 4.10 0.00 N
BOWLINE___2 23595	49.81 2.88 0.00 N	48.09 2.77 0.00 N	52.38 2.88 0.00 N	44.51 2.44 0.00 N	43.35 2.30 0.00 N	49.27 2.54 0.00 N	48.54 2.67 0.00 N	44.92 2.88 0.00 N	55.84 3.90 0.00 N	61.14 4.61 0.00 N	51.17 3.81 0.00 N	75.24 6.11 0.00 N	87.39 7.40 0.00 N	100.61 7.28 -23.31 N	90.37 5.98 -25.49 N	477.03 -4.54 -540.92 N	599.26 5.99 -526.21 N	225.25 6.34 -142.59 N	147.15 3.94 -90.94 N	113.32 4.38 -52.48 N	96.74 5.16 -28.55 N	89.60 6.89 0.00 N	75.06 5.17 0.00 N	67.67 4.12 0.00 N
BROOKHAVEN___DRP 24191	63.32 4.05 -12.34 N	62.74 3.97 -13.46 N	61.27 4.27 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.93 3.92 -11.28 N	60.84 3.95 -11.01 N	64.58 4.18 -18.36 N	66.70 5.71 -9.05 N	72.32 6.58 -9.21 N	75.86 5.36 -23.14 N	88.15 8.11 -10.91 N	97.60 9.54 -8.06 N	168.04 8.98 -89.05 N	132.76 7.24 -66.62 N	555.75 -3.67 -618.77 N	598.01 5.42 -525.53 N	230.90 5.68 -148.90 N	151.47 3.55 -95.65 N	114.94 4.15 -54.33 N	98.37 5.47 -29.87 N	90.56 7.85 0.00 N	76.39 6.50 0.00 N	69.69 5.69 -0.45 N
BROOKLYN_NAVY_YARD 23515	64.67 3.39 -14.35	48.55 3.24 0.00	52.89 3.38 0.00	44.92 2.86 0.00	43.72 2.67 0.00	49.75 3.02 0.00	59.89 3.18 -10.83	69.49 3.34 -24.11	66.56 4.57 -10.05	78.97 5.34 -17.10	81.06 4.33 -29.36	102.85 6.80 -26.91	96.80 8.12 -8.68	152.17 7.80 -74.35	107.24 6.37 -41.97	506.28 -4.65 -570.27	627.83 6.18 -554.59	232.77 6.48 -149.97	167.70 3.94 -111.49	115.98 4.32 -55.20	98.37 5.30 -30.03	89.85 7.14 0.00	75.83 5.62 -0.32	68.20 4.64 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	46.87 -0.06 0.00 N	45.00 -0.32 0.00 N	49.17 -0.33 0.00 N	41.77 -0.29 0.00 N	40.80 -0.25 0.00 N	46.55 -0.19 0.00 N	45.92 0.04 0.00 N	42.26 0.22 0.00 N	52.32 0.39 0.00 N	57.20 0.67 0.00 N	48.03 0.67 0.00 N	70.24 1.11 0.00 N	81.31 1.31 0.00 N	71.20 1.18 0.00 N	59.81 0.91 0.00 N	-60.59 -1.24 0.00 N	68.28 1.22 0.00 N	77.51 1.19 0.00 N	53.02 0.75 0.00 N	57.24 0.78 0.00 N	63.80 0.77 0.00 N	83.65 0.95 0.00 N	70.48 0.59 0.00 N	63.68 0.12 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	63.53 4.26 -12.34 N	62.93 4.16 -13.46 N	61.43 4.43 -7.50 N	59.65 3.78 -13.80 N	60.64 3.58 -16.00 N	62.01 4.00 -11.28 N	61.02 4.13 -11.01 N	64.66 4.27 -18.36 N	66.67 5.68 -9.05 N	72.29 6.55 -9.21 N	75.77 5.27 -23.14 N	88.10 8.06 -10.91 N	97.55 9.49 -8.06 N	177.58 8.96 -98.59 N	135.49 7.33 -69.26 N	556.04 -4.90 -620.29 N	614.51 6.70 -540.75 N	234.00 7.01 -150.67 N	152.27 4.36 -95.65 N	116.04 4.76 -54.81 N	98.89 5.90 -29.96 N	90.73 8.01 0.00 N	76.51 6.62 0.00 N	69.78 5.78 -0.45 N	
CALPINE_BETH_PAGE_GT_4 323586	63.53 4.26 -12.34 N	62.93 4.16 -13.46 N	61.43 4.43 -7.50 N	59.65 3.78 -13.80 N	60.64 3.58 -16.00 N	62.01 4.00 -11.28 N	61.02 4.13 -11.01 N	64.66 4.27 -18.36 N	66.67 5.68 -9.05 N	72.29 6.55 -9.21 N	75.77 5.27 -23.14 N	88.10 8.06 -10.91 N	97.55 9.49 -8.06 N	177.58 8.96 -98.59 N	135.49 7.33 -69.26 N	556.04 -4.90 -620.29 N	614.51 6.70 -540.75 N	234.00 7.01 -150.67 N	152.27 4.36 -95.65 N	116.04 4.76 -54.81 N	98.89 5.90 -29.96 N	90.73 8.01 0.00 N	76.51 6.62 0.00 N	69.78 5.78 -0.45 N	
CALPINE_BP_GT1 23823	63.53 4.26 -12.34 N	62.93 4.16 -13.46 N	61.43 4.43 -7.50 N	59.65 3.78 -13.80 N	60.64 3.58 -16.00 N	62.01 4.00 -11.28 N	61.02 4.13 -11.01 N	64.66 4.27 -18.36 N	66.67 5.68 -9.05 N	72.29 6.55 -9.21 N	75.77 5.27 -23.14 N	88.10 8.06 -10.91 N	97.55 9.49 -8.06 N	177.58 8.96 -98.59 N	135.49 7.33 -69.26 N	556.04 -4.90 -620.29 N	614.51 6.70 -540.75 N	234.00 7.01 -150.67 N	152.27 4.36 -95.65 N	116.04 4.76 -54.81 N	98.89 5.90 -29.96 N	90.73 8.01 0.00 N	76.51 6.62 0.00 N	69.78 5.78 -0.45 N	
CALSPAN___DRP 24200	41.71 -5.22 0.00 N	39.29 -6.02 0.00 N	43.06 -6.44 0.00 N	36.79 -5.27 0.00 N	36.08 -4.98 0.00 N	41.07 -5.66 0.00 N	39.97 -5.91 0.00 N	36.52 -5.52 0.00 N	45.64 -6.30 0.00 N	51.00 -5.53 0.00 N	43.37 -3.99 0.00 N	63.42 -5.70 0.00 N	74.46 -5.53 0.00 N	65.60 -4.42 0.00 N	54.81 -4.09 0.00 N	-57.17 2.18 0.00 N	63.84 -3.22 0.00 N	72.58 -3.73 0.00 N	49.71 -2.56 0.00 N	53.42 -3.04 0.00 N	58.72 -4.32 0.00 N	75.99 -6.72 0.00 N	64.23 -5.66 0.00 N	57.62 -5.93 0.00 N	
CARR STREET_E__SYR 24060	45.89 -1.04 0.00 N	44.09 -1.22 0.00 N	48.14 -1.36 0.00 N	40.94 -1.13 0.00 N	39.98 -1.07 0.00 N	45.53 -1.21 0.00 N	44.81 -1.07 0.00 N	41.21 -0.83 0.00 N	51.13 -0.81 0.00 N	55.99 -0.54 0.00 N	47.06 -0.31 0.00 N	68.83 -0.30 0.00 N	79.63 -0.37 0.00 N	69.82 -0.20 0.00 N	58.82 -0.08 0.00 N	-59.55 -0.20 0.00 N	67.11 0.05 0.00 N	76.21 -0.11 0.00 N	52.17 -0.10 0.00 N	56.28 -0.19 0.00 N	62.57 -0.46 0.00 N	81.88 -0.83 0.00 N	69.00 -0.89 0.00 N	62.41 -1.14 0.00 N	
CARTHAGE___PAPER 23857	46.21 -0.72 0.00 N	44.38 -0.94 0.00 N	48.50 -1.00 0.00 N	41.18 -0.88 0.00 N	40.24 -0.82 0.00 N	45.99 -0.75 0.00 N	45.47 -0.40 0.00 N	41.88 -0.16 0.00 N	51.76 -0.18 0.00 N	56.63 0.11 0.00 N	47.59 0.23 0.00 N	69.60 0.47 0.00 N	80.53 0.53 0.00 N	70.44 0.43 0.00 N	59.15 0.25 0.00 N	-60.33 -0.98 0.00 N	67.68 0.62 0.00 N	76.81 0.49 0.00 N	52.60 0.33 0.00 N	56.80 0.34 0.00 N	63.26 0.22 0.00 N	82.92 0.20 0.00 N	69.92 0.03 0.00 N	63.03 -0.53 0.00 N	
CE_DUNWOOD___DRP 24194	50.01 3.08 0.00 N	48.29 2.97 0.00 N	52.62 3.12 0.00 N	44.71 2.65 0.00 N	43.53 2.48 0.00 N	49.50 2.76 0.00 N	48.76 2.89 0.00 N	45.11 3.07 0.00 N	56.15 4.21 0.00 N	61.47 4.94 0.00 N	51.42 4.06 0.00 N	75.56 6.43 0.00 N	87.68 7.69 0.00 N	102.40 7.44 -24.94 N	92.25 6.08 -27.27 N	502.20 -4.58 -566.13 N	624.56 6.00 -551.50 N	232.23 6.33 -149.58 N	151.59 3.91 -95.40 N	115.87 4.35 -55.05 N	98.19 5.20 -29.95 N	89.72 7.01 0.00 N	75.24 5.35 0.00 N	67.91 4.36 0.00 N	
CE_MILLWOOD___DRP 24193	49.87 2.95 0.00 N	48.16 2.85 0.00 N	52.49 2.98 0.00 N	44.60 2.52 0.00 N	43.42 2.37 0.00 N	49.36 2.63 0.00 N	48.64 2.77 0.00 N	44.98 2.94 0.00 N	55.98 4.05 0.00 N	61.28 4.75 0.00 N	51.27 3.91 0.00 N	75.35 6.22 0.00 N	87.44 7.45 0.00 N	102.02 7.23 -24.77 N	91.90 5.91 -27.09 N	499.41 -4.42 -563.19 N	621.52 5.83 -548.63 N	231.28 6.16 -148.81 N	150.98 3.81 -94.90 N	115.47 4.24 -54.77 N	97.91 5.08 -29.79 N	89.56 6.85 0.00 N	75.07 5.19 0.00 N	67.75 4.20 0.00 N	
CE_NYC2_DRP 24202	64.84 3.46 -14.46 N	48.67 3.36 0.00 N	53.01 3.51 0.00 N	45.03 2.96 0.00 N	43.82 2.77 0.00 N	49.85 3.12 0.00 N	60.08 3.29 -10.91 N	69.69 3.36 -24.29 N	66.59 4.52 -10.13 N	78.94 5.18 -17.23 N	81.09 4.14 -29.59 N	102.81 6.56 -27.11 N	96.55 7.81 -8.74 N	152.29 7.55 -74.72 N	107.15 6.17 -42.08 N	453.60 -4.17 -517.13 N	627.55 5.89 -554.60 N	227.69 6.23 -145.14 N	163.77 3.81 -107.68 N	115.89 4.22 -55.20 N	77.87 5.12 -9.72 N	82.25 6.90 7.36 N	74.37 5.41 0.93 N	68.13 4.58 0.00 N	
CE_NYC_DRP 24195	64.77 3.53 -14.31 N	48.70 3.39 0.00 N	53.05 3.55 0.00 N	45.06 3.00 0.00 N	43.86 2.81 0.00 N	49.90 3.17 0.00 N	60.02 3.34 -10.80 N	69.60 3.49 -24.07 N	66.73 4.76 -10.04 N	79.15 5.54 -17.07 N	81.23 4.54 -29.32 N	103.16 7.16 -26.87 N	97.16 8.50 -8.66 N	152.44 8.14 -74.27 N	107.51 6.67 -41.95 N	505.95 -4.96 -570.27 N	628.20 6.55 -554.59 N	233.27 6.98 -149.97 N	168.04 4.30 -111.47 N	116.35 4.68 -55.20 N	98.63 5.56 -30.03 N	90.16 7.45 0.00 N	76.04 5.83 -0.32 N	68.38 4.82 0.00 N	
CHAT_HIGH_FALL_HYD 323578	46.36 -0.57 0.00 N	44.86 -0.46 0.00 N	49.03 -0.47 0.00 N	41.59 -0.48 0.00 N	40.52 -0.53 0.00 N	46.22 -0.52 0.00 N	45.35 -0.52 0.00 N	41.43 -0.61 0.00 N	50.71 -1.23 0.00 N	54.69 -1.84 0.00 N	45.72 -1.64 0.00 N	66.53 -2.60 0.00 N	77.03 -2.97 0.00 N	67.11 -2.91 0.00 N	56.23 -2.66 0.00 N	-56.90 2.45 0.00 N	64.13 -2.93 0.00 N	73.48 -2.84 0.00 N	50.74 -1.53 0.00 N	54.76 -1.70 0.00 N	61.19 -1.85 0.00 N	80.23 -2.48 0.00 N	68.26 -1.64 0.00 N	62.52 -1.04 0.00 N	
CH_MIDHUDSON___DRP 24192	49.74 2.81 0.00 N	48.07 2.75 0.00 N	52.40 2.90 0.00 N	44.54 2.47 0.00 N	43.36 2.31 0.00 N	49.27 2.54 0.00 N	48.56 2.69 0.00 N	44.91 2.87 0.00 N	55.95 4.01 0.00 N	61.23 4.70 0.00 N	51.25 3.89 0.00 N	75.31 6.18 0.00 N	87.36 7.37 0.00 N	96.00 7.04 -18.94 N	85.36 5.75 -20.71 N	393.18 -4.38 -456.91 N	518.24 5.78 -445.40 N	203.25 6.10 -120.83 N	133.14 3.75 -77.11 N	105.52 4.03 -45.02 N	92.34 4.82 -24.49 N	89.30 6.59 0.00 N	74.84 4.95 0.00 N	67.51 3.96 0.00 N	
CH_MISC_IPPS	49.28	47.56	51.83	44.04	42.89	48.76	48.02	44.42	55.30	60.58	50.73	74.58	86.54	95.92	85.43	423.25	545.34	209.89	137.34	107.53	93.20	88.59	74.23	66.91	

23765	2.35 0.00 N	2.25 0.00 N	2.33 0.00 N	1.98 0.00 N	1.84 0.00 N	2.03 0.00 N	2.14 0.00 N	2.38 0.00 N	3.36 0.00 N	4.05 0.00 N	3.37 0.00 N	5.45 0.00 N	6.55 0.00 N	6.36 -19.54 N	5.17 -21.37 N	-3.78 -486.39 N	5.12 -473.16 N	5.36 -128.21 N	3.27 -81.79 N	3.61 -47.46 N	4.35 -25.82 N	5.88 0.00 N	4.34 0.00 N	3.36 0.00 N
CH_RES_BVR_FALLS 23983	46.60 -0.33 0.00 N	44.88 -0.44 0.00 N	49.16 -0.34 0.00 N	41.75 -0.32 0.00 N	40.82 -0.24 0.00 N	46.45 -0.28 0.00 N	45.55 -0.32 0.00 N	41.79 -0.24 0.00 N	51.40 -0.54 0.00 N	55.79 -0.74 0.00 N	46.74 -0.62 0.00 N	68.18 -0.95 0.00 N	78.91 -1.09 0.00 N	68.87 -1.14 0.00 N	57.87 -1.02 0.00 N	-58.92 0.43 0.00 N	66.36 -0.70 0.00 N	75.54 -0.77 0.00 N	51.80 -0.48 0.00 N	56.00 -0.47 0.00 N	62.58 -0.45 0.00 N	82.15 -0.56 0.00 N	69.47 -0.42 0.00 N	63.22 -0.34 0.00 N
CH_RES_NIAGARA 23895	41.72 -5.21 0.00 N	39.25 -6.07 0.00 N	43.05 -6.45 0.00 N	36.76 -5.30 0.00 N	36.06 -4.99 0.00 N	41.10 -5.64 0.00 N	39.85 -6.03 0.00 N	36.27 -5.77 0.00 N	45.31 -6.62 0.00 N	50.63 -5.90 0.00 N	43.14 -4.23 0.00 N	62.88 -6.25 0.00 N	73.87 -6.12 0.00 N	65.03 -4.99 0.00 N	54.41 -4.49 0.00 N	-57.03 2.32 0.00 N	63.56 -3.50 0.00 N	72.33 -3.99 0.00 N	49.63 -2.65 0.00 N	53.30 -3.17 0.00 N	58.56 -4.48 0.00 N	75.70 -7.01 0.00 N	64.17 -5.72 0.00 N	57.63 -5.93 0.00 N
CH_RES_SYRACUSE 23985	45.91 -1.02 0.00 N	44.17 -1.15 0.00 N	48.21 -1.29 0.00 N	40.98 -1.09 0.00 N	40.02 -1.03 0.00 N	45.58 -1.16 0.00 N	44.76 -1.11 0.00 N	41.14 -0.90 0.00 N	50.90 -1.04 0.00 N	55.52 -1.01 0.00 N	46.57 -0.79 0.00 N	68.07 -1.06 0.00 N	78.94 -1.06 0.00 N	69.29 -0.73 0.00 N	58.26 -0.63 0.00 N	-59.13 0.22 0.00 N	66.32 -0.73 0.00 N	75.38 -0.94 0.00 N	51.55 -0.72 0.00 N	55.60 -0.86 0.00 N	61.86 -1.17 0.00 N	81.30 -1.41 0.00 N	68.70 -1.19 0.00 N	62.17 -1.38 0.00 N
COLONIE_LFGE__ 323577	48.48 1.55 0.00 N	47.21 1.89 0.00 N	51.73 2.22 0.00 N	44.02 1.95 0.00 N	42.91 1.86 0.00 N	48.78 2.05 0.00 N	47.87 2.00 0.00 N	44.22 2.18 0.00 N	55.28 3.34 0.00 N	60.00 3.47 0.00 N	49.85 2.49 0.00 N	72.80 3.67 0.00 N	84.06 4.07 0.00 N	74.97 3.75 0.00 N	63.38 3.17 -1.31 N	-41.44 -2.72 -20.64 N	90.38 3.24 -20.07 N	84.74 2.99 -5.44 N	57.43 1.67 -3.48 N	60.56 1.94 -2.15 N	67.05 2.85 -1.17 N	87.07 4.36 0.00 N	72.79 2.90 0.00 N	65.83 2.28 0.00 N
CORNELL____ 23752	44.37 -2.56 0.00 N	42.50 -2.82 0.00 N	46.31 -3.19 0.00 N	39.40 -2.66 0.00 N	38.50 -2.55 0.00 N	43.98 -2.76 0.00 N	43.59 -2.28 0.00 N	40.43 -1.61 0.00 N	50.42 -1.51 0.00 N	55.52 -1.01 0.00 N	46.77 -0.59 0.00 N	68.70 -0.43 0.00 N	79.92 -0.08 0.00 N	70.44 0.42 0.00 N	59.02 0.13 0.00 N	-37.74 -0.50 -22.11 N	89.04 0.48 -21.51 N	82.39 0.25 -5.83 N	55.82 -0.17 -3.72 N	58.29 -0.32 -2.15 N	63.33 -0.87 -1.17 N	81.25 -1.46 0.00 N	68.08 -1.81 0.00 N	61.03 -2.53 0.00 N
COXSACKIE___GT 23611	49.91 2.98 0.00 N	48.39 3.07 0.00 N	52.78 3.28 0.00 N	44.85 2.78 0.00 N	43.69 2.64 0.00 N	49.68 2.94 0.00 N	49.17 3.29 0.00 N	45.60 3.56 0.00 N	57.03 5.09 0.00 N	62.50 5.97 0.00 N	52.40 5.04 0.00 N	77.11 7.98 0.00 N	89.38 9.39 0.00 N	88.60 8.47 -10.11 N	76.64 6.69 -11.06 N	273.32 -6.32 -339.00 N	405.51 7.76 -330.69 N	174.37 8.31 -89.75 N	114.73 5.12 -57.33 N	95.41 4.83 -34.12 N	87.23 5.63 -18.56 N	90.37 7.65 0.00 N	75.46 5.57 0.00 N	67.99 4.43 0.00 N
CRESCENT___HYD 24018	48.48 1.55 0.00 N	47.21 1.89 0.00 N	51.73 2.22 0.00 N	44.02 1.95 0.00 N	42.91 1.86 0.00 N	48.78 2.05 0.00 N	47.87 2.00 0.00 N	44.22 2.18 0.00 N	55.28 3.34 0.00 N	60.00 3.47 0.00 N	49.85 2.49 0.00 N	72.80 3.67 0.00 N	84.06 4.07 0.00 N	74.97 3.75 -1.20 N	63.38 3.17 -1.31 N	-41.44 -2.72 -20.64 N	90.38 3.24 -20.07 N	84.74 2.99 -5.44 N	57.43 1.67 -3.48 N	60.56 1.94 -2.15 N	67.05 2.85 -1.17 N	87.07 4.36 0.00 N	72.79 2.90 0.00 N	65.83 2.28 0.00 N
CRUCIBLE_METL_DRP 24180	45.91 -1.02 0.00 N	44.17 -1.15 0.00 N	48.21 -1.29 0.00 N	40.98 -1.09 0.00 N	40.02 -1.03 0.00 N	45.58 -1.16 0.00 N	44.76 -1.11 0.00 N	41.14 -0.90 0.00 N	50.90 -1.04 0.00 N	55.52 -1.01 0.00 N	46.57 -0.79 0.00 N	68.07 -1.06 0.00 N	78.94 -1.06 0.00 N	69.29 -0.73 0.00 N	58.26 -0.63 0.00 N	-59.13 0.22 0.00 N	66.32 -0.73 0.00 N	75.38 -0.94 0.00 N	51.55 -0.72 0.00 N	55.60 -0.86 0.00 N	61.86 -1.17 0.00 N	81.30 -1.41 0.00 N	68.70 -1.19 0.00 N	62.17 -1.38 0.00 N
DANSKAMMER___1 23586	49.28 2.35 0.00 N	47.56 2.25 0.00 N	51.83 2.33 0.00 N	44.04 1.98 0.00 N	42.89 1.84 0.00 N	48.76 2.03 0.00 N	48.02 2.14 0.00 N	44.42 2.38 0.00 N	55.30 3.36 0.00 N	60.58 4.05 0.00 N	50.73 3.37 0.00 N	74.58 5.45 0.00 N	86.54 6.55 0.00 N	95.92 6.36 -19.54 N	85.43 5.17 -21.37 N	423.25 -3.78 -486.39 N	545.34 5.12 -473.16 N	209.89 5.36 -128.21 N	137.34 3.27 -81.79 N	107.53 3.61 -47.46 N	93.20 4.35 -25.82 N	88.59 5.88 0.00 N	74.23 4.34 0.00 N	66.91 3.36 0.00 N
DANSKAMMER___2 23589	49.28 2.35 0.00 N	47.56 2.25 0.00 N	51.83 2.33 0.00 N	44.04 1.98 0.00 N	42.89 1.84 0.00 N	48.76 2.03 0.00 N	48.02 2.14 0.00 N	44.42 2.38 0.00 N	55.30 3.36 0.00 N	60.58 4.05 0.00 N	50.73 3.37 0.00 N	74.58 5.45 0.00 N	86.54 6.55 0.00 N	95.92 6.36 -19.54 N	85.43 5.17 -21.37 N	423.25 -3.78 -486.39 N	545.34 5.12 -473.16 N	209.89 5.36 -128.21 N	137.34 3.27 -81.79 N	107.53 3.61 -47.46 N	93.20 4.35 -25.82 N	88.59 5.88 0.00 N	74.23 4.34 0.00 N	66.91 3.36 0.00 N
DANSKAMMER___3 23590	49.28 2.35 0.00 N	47.56 2.25 0.00 N	51.83 2.33 0.00 N	44.04 1.98 0.00 N	42.89 1.84 0.00 N	48.76 2.03 0.00 N	48.02 2.14 0.00 N	44.42 2.38 0.00 N	55.30 3.36 0.00 N	60.58 4.05 0.00 N	50.73 3.37 0.00 N	74.58 5.45 0.00 N	86.54 6.55 0.00 N	95.92 6.36 -19.54 N	85.43 5.17 -21.37 N	423.25 -3.78 -486.39 N	545.34 5.12 -473.16 N	209.89 5.36 -128.21 N	137.34 3.27 -81.79 N	107.53 3.61 -47.46 N	93.20 4.35 -25.82 N	88.59 5.88 0.00 N	74.23 4.34 0.00 N	66.91 3.36 0.00 N
DANSKAMMER___4 23591	49.28 2.35 0.00 N	47.56 2.25 0.00 N	51.83 2.33 0.00 N	44.04 1.98 0.00 N	42.89 1.84 0.00 N	48.76 2.03 0.00 N	48.02 2.14 0.00 N	44.42 2.38 0.00 N	55.30 3.36 0.00 N	60.58 4.05 0.00 N	50.73 3.37 0.00 N	74.58 5.45 0.00 N	86.54 6.55 0.00 N	95.92 6.36 -19.54 N	85.43 5.17 -21.37 N	423.25 -3.78 -486.39 N	545.34 5.12 -473.16 N	209.89 5.36 -128.21 N	137.34 3.27 -81.79 N	107.53 3.61 -47.46 N	93.20 4.35 -25.82 N	88.59 5.88 0.00 N	74.23 4.34 0.00 N	66.91 3.36 0.00 N
DANSKAMMER___DIESEL 23592	49.28 2.35 0.00 N	47.56 2.25 0.00 N	51.83 2.33 0.00 N	44.04 1.98 0.00 N	42.89 1.84 0.00 N	48.76 2.03 0.00 N	48.02 2.14 0.00 N	44.42 2.38 0.00 N	55.30 3.36 0.00 N	60.58 4.05 0.00 N	50.73 3.37 0.00 N	74.58 5.45 0.00 N	86.54 6.55 0.00 N	95.92 6.36 -19.54 N	85.43 5.17 -21.37 N	423.25 -3.78 -486.39 N	545.34 5.12 -473.16 N	209.89 5.36 -128.21 N	137.34 3.27 -81.79 N	107.53 3.61 -47.46 N	93.20 4.35 -25.82 N	88.59 5.88 0.00 N	74.23 4.34 0.00 N	66.91 3.36 0.00 N



DASHVILLE___HYD 23610	49.82 2.89 0.00 N	48.16 2.84 0.00 N	52.47 2.96 0.00 N	44.58 2.51 0.00 N	43.41 2.36 0.00 N	49.33 2.59 0.00 N	48.55 2.68 0.00 N	44.93 2.89 0.00 N	55.93 3.99 0.00 N	61.31 4.78 0.00 N	51.36 4.00 0.00 N	75.35 6.21 0.00 N	87.38 7.39 0.00 N	90.24 7.03 -13.20 N	79.06 5.73 -14.43 N	385.71 -4.48 -449.54 N	510.26 5.89 -437.32 N	201.05 6.23 -118.50 N	131.66 3.85 -75.53 N	103.96 4.34 -43.16 N	91.68 5.17 -23.48 N	89.67 6.96 0.00 N	75.09 5.20 0.00 N	67.68 4.13 0.00 N
DOGLEVILLE___HYD 23807	49.72 2.80 0.00 N	48.34 3.02 0.00 N	52.97 3.47 0.00 N	45.08 3.01 0.00 N	43.91 2.86 0.00 N	49.88 3.15 0.00 N	49.07 3.20 0.00 N	45.36 3.32 0.00 N	56.67 4.73 0.00 N	62.03 5.50 0.00 N	51.72 4.36 0.00 N	75.81 6.67 0.00 N	87.51 7.51 0.00 N	76.97 6.96 0.00 N	64.52 5.62 0.00 N	-64.53 -5.18 0.00 N	73.21 6.16 0.00 N	82.57 6.25 0.00 N	55.99 3.71 0.00 N	60.58 4.11 0.00 N	67.97 4.93 0.00 N	89.57 6.86 0.00 N	74.94 5.05 0.00 N	67.28 3.72 0.00 N
DUNKIRK___1 23563	39.99 -6.94 0.00 N	37.71 -7.61 0.00 N	41.23 -8.27 0.00 N	35.39 -6.68 0.00 N	34.76 -6.29 0.00 N	39.48 -7.26 0.00 N	38.38 -7.49 0.00 N	35.15 -6.89 0.00 N	43.89 -8.04 0.00 N	49.01 -7.52 0.00 N	41.68 -5.69 0.00 N	61.01 -8.12 0.00 N	71.63 -8.36 0.00 N	63.13 -6.88 0.00 N	52.75 -6.14 0.00 N	-55.07 4.28 0.00 N	61.45 -5.61 0.00 N	69.85 -6.47 0.00 N	47.76 -4.51 0.00 N	51.34 -5.13 0.00 N	56.45 -6.59 0.00 N	73.08 -9.63 0.00 N	61.74 -8.16 0.00 N	55.30 -8.25 0.00 N
DUNKIRK___2 23564	39.99 -6.94 0.00 N	37.71 -7.61 0.00 N	41.23 -8.27 0.00 N	35.39 -6.68 0.00 N	34.76 -6.29 0.00 N	39.48 -7.26 0.00 N	38.38 -7.49 0.00 N	35.15 -6.89 0.00 N	43.89 -8.04 0.00 N	49.01 -7.52 0.00 N	41.68 -5.69 0.00 N	61.01 -8.12 0.00 N	71.63 -8.36 0.00 N	63.13 -6.88 0.00 N	52.75 -6.14 0.00 N	-55.07 4.28 0.00 N	61.45 -5.61 0.00 N	69.85 -6.47 0.00 N	47.76 -4.51 0.00 N	51.34 -5.13 0.00 N	56.45 -6.59 0.00 N	73.08 -9.63 0.00 N	61.74 -8.16 0.00 N	55.30 -8.25 0.00 N
DUNKIRK___3 23565	40.33 -6.60 0.00 N	38.00 -7.31 0.00 N	41.59 -7.91 0.00 N	35.66 -6.41 0.00 N	35.00 -6.05 0.00 N	39.77 -6.96 0.00 N	38.71 -7.17 0.00 N	35.43 -6.61 0.00 N	44.25 -7.68 0.00 N	49.46 -7.07 0.00 N	42.05 -5.32 0.00 N	61.57 -7.57 0.00 N	72.28 -7.71 0.00 N	63.73 -6.29 0.00 N	53.22 -5.67 0.00 N	-55.55 3.80 0.00 N	62.00 -5.06 0.00 N	70.46 -5.86 0.00 N	48.18 -4.10 0.00 N	51.80 -4.66 0.00 N	56.93 -6.10 0.00 N	73.71 -9.00 0.00 N	62.23 -7.66 0.00 N	55.76 -7.79 0.00 N
DUNKIRK___4 23566	40.33 -6.60 0.00 N	38.00 -7.31 0.00 N	41.59 -7.91 0.00 N	35.66 -6.41 0.00 N	35.00 -6.05 0.00 N	39.77 -6.96 0.00 N	38.71 -7.17 0.00 N	35.43 -6.61 0.00 N	44.25 -7.68 0.00 N	49.46 -7.07 0.00 N	42.05 -5.32 0.00 N	61.57 -7.57 0.00 N	72.28 -7.71 0.00 N	63.73 -6.29 0.00 N	53.22 -5.67 0.00 N	-55.55 3.80 0.00 N	62.00 -5.06 0.00 N	70.46 -5.86 0.00 N	48.18 -4.10 0.00 N	51.80 -4.66 0.00 N	56.93 -6.10 0.00 N	73.71 -9.00 0.00 N	62.23 -7.66 0.00 N	55.76 -7.79 0.00 N
EAST HAMPTON___GT 23717	64.97 5.70 -12.34 N	64.27 5.50 -13.46 N	62.89 5.89 -7.50 N	61.00 5.13 -13.80 N	61.91 4.86 -16.00 N	63.47 5.46 -11.28 N	62.48 5.59 -11.01 N	66.27 5.88 -18.36 N	69.10 8.11 -9.05 N	74.91 9.18 -9.21 N	77.35 6.85 -23.14 N	90.55 10.51 -10.91 N	100.51 12.45 -8.06 N	170.66 11.59 -89.05 N	134.93 9.41 -66.62 N	553.59 -5.77 -618.71 N	599.82 7.85 -524.92 N	233.51 8.36 -148.83 N	153.16 5.24 -95.65 N	116.67 5.89 -54.31 N	100.94 8.04 -29.86 N	94.93 12.22 0.00 N	79.65 9.76 0.00 N	72.31 8.31 -0.45 N
EAST RIVER___6 23660	64.82 3.54 -14.35 N	48.75 3.44 0.00 N	53.13 3.63 0.00 N	45.13 3.06 0.00 N	43.91 2.86 0.00 N	49.94 3.21 0.00 N	60.08 3.37 -10.83 N	69.66 3.51 -24.11 N	66.77 4.78 -10.05 N	79.21 5.58 -17.10 N	81.29 4.57 -29.36 N	103.18 7.14 -26.91 N	97.11 8.44 -8.68 N	152.49 8.13 -74.35 N	107.52 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.20 6.55 -554.59 N	233.26 6.97 -149.97 N	168.05 4.29 -111.49 N	116.33 4.67 -55.20 N	98.64 5.57 -30.03 N	90.20 7.49 0.00 N	76.05 5.84 -0.32 N	68.38 4.82 0.00 N
EAST RIVER___7 23524	64.82 3.54 -14.35 N	48.75 3.44 0.00 N	53.13 3.63 0.00 N	45.13 3.06 0.00 N	43.91 2.86 0.00 N	49.94 3.21 0.00 N	60.08 3.37 -10.83 N	69.66 3.51 -24.11 N	66.77 4.78 -10.05 N	79.21 5.58 -17.10 N	81.29 4.57 -29.36 N	103.18 7.14 -26.91 N	97.11 8.44 -8.68 N	152.49 8.13 -74.35 N	107.52 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.20 6.55 -554.59 N	233.26 6.97 -149.97 N	168.05 4.29 -111.49 N	116.33 4.67 -55.20 N	98.64 5.57 -30.03 N	90.20 7.49 0.00 N	76.05 5.84 -0.32 N	68.38 4.82 0.00 N
EAST_HAMPTON___DIESEL 23722	64.97 5.70 -12.34 N	64.27 5.50 -13.46 N	62.89 5.89 -7.50 N	61.00 5.13 -13.80 N	61.91 4.86 -16.00 N	63.47 5.46 -11.28 N	62.48 5.59 -11.01 N	66.27 5.88 -18.36 N	69.10 8.11 -9.05 N	74.91 9.18 -9.21 N	77.35 6.85 -23.14 N	90.55 10.51 -10.91 N	100.51 12.45 -8.06 N	170.66 11.59 -89.05 N	134.93 9.41 -66.62 N	553.59 -5.77 -618.71 N	599.82 7.85 -524.92 N	233.51 8.36 -148.83 N	153.16 5.24 -95.65 N	116.67 5.89 -54.31 N	100.94 8.04 -29.86 N	94.93 12.22 0.00 N	79.65 9.76 0.00 N	72.31 8.31 -0.45 N
EAST_RIVER___1 323558	64.77 3.53 -14.31 N	48.70 3.39 0.00 N	53.05 3.55 0.00 N	45.06 3.00 0.00 N	43.86 2.81 0.00 N	49.90 3.17 0.00 N	60.02 3.34 -10.80 N	69.60 3.49 -24.07 N	66.73 4.76 -10.04 N	79.15 5.54 -17.07 N	81.23 4.54 -29.32 N	103.16 7.16 -26.87 N	97.16 8.50 -8.66 N	152.44 8.14 -74.27 N	107.51 6.67 -41.95 N	505.95 -4.96 -570.27 N	628.20 6.55 -554.59 N	233.27 6.98 -149.97 N	168.04 4.30 -111.47 N	116.35 4.68 -55.20 N	98.63 5.56 -30.03 N	90.16 7.45 0.00 N	76.04 5.83 -0.32 N	68.38 4.82 0.00 N
EAST_RIVER___2 323559	64.82 3.54 -14.35 N	48.75 3.44 0.00 N	53.13 3.63 0.00 N	45.13 3.06 0.00 N	43.91 2.86 0.00 N	49.94 3.21 0.00 N	60.08 3.37 -10.83 N	69.66 3.51 -24.11 N	66.77 4.78 -10.05 N	79.21 5.58 -17.10 N	81.29 4.57 -29.36 N	103.18 7.14 -26.91 N	97.11 8.44 -8.68 N	152.49 8.13 -74.35 N	107.52 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.20 6.55 -554.59 N	233.26 6.97 -149.97 N	168.05 4.29 -111.49 N	116.33 4.67 -55.20 N	98.64 5.57 -30.03 N	90.20 7.49 0.00 N	76.05 5.84 -0.32 N	68.38 4.82 0.00 N
ELEC_TRO_TEK 24086	62.79 3.52 -12.34 N	62.22 3.45 -13.46 N	60.66 3.66 -7.50 N	58.97 3.09 -13.80 N	59.98 2.93 -16.00 N	61.25 3.24 -11.28 N	60.20 3.32 -11.01 N	63.86 3.46 -18.36 N	65.69 4.70 -9.05 N	71.24 5.50 -9.21 N	75.06 4.56 -23.14 N	87.13 7.09 -10.91 N	96.36 8.30 -8.06 N	203.95 7.84 -126.09 N	141.99 6.42 -76.67 N	557.93 -4.23 -621.51 N	625.82 5.83 -552.93 N	234.49 6.08 -152.09 N	151.69 3.77 -95.65 N	115.85 4.18 -55.20 N	98.34 5.28 -30.03 N	89.97 7.26 0.00 N	75.82 5.93 0.00 N	68.96 4.95 -0.45 N
E_CANADA_CAP_HY 24051	47.93 1.00 0.00 N	45.63 0.31 0.00 N	49.70 0.20 0.00 N	42.20 0.13 0.00 N	41.27 0.22 0.00 N	47.13 0.40 0.00 N	46.62 0.75 0.00 N	42.84 0.80 0.00 N	53.01 1.08 0.00 N	58.05 1.52 0.00 N	48.95 1.59 0.00 N	71.51 2.38 0.00 N	83.28 3.28 0.00 N	72.80 2.78 0.00 N	61.34 2.45 0.00 N	-62.24 -2.89 0.00 N	70.28 3.22 0.00 N	80.26 3.94 0.00 N	55.12 2.84 0.00 N	59.34 2.88 0.00 N	65.84 2.80 0.00 N	85.97 3.26 0.00 N	72.15 2.26 0.00 N	65.44 1.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	49.72 2.80 0.00 N	48.34 3.02 0.00 N	52.97 3.47 0.00 N	45.08 3.01 0.00 N	43.91 2.86 0.00 N	49.88 3.15 0.00 N	49.07 3.20 0.00 N	45.36 3.32 0.00 N	56.67 4.73 0.00 N	62.03 5.50 0.00 N	51.72 4.36 0.00 N	75.81 6.67 0.00 N	87.51 7.51 0.00 N	76.97 6.96 0.00 N	64.52 5.62 0.00 N	-64.53 -5.18 0.00 N	73.21 6.16 0.00 N	82.57 6.25 0.00 N	55.99 3.71 0.00 N	60.58 4.11 0.00 N	67.97 4.93 0.00 N	89.57 6.86 0.00 N	74.94 5.05 0.00 N	67.28 3.72 0.00 N	
E_FISHKILL___LBMP 23776	49.64 2.71 0.00 N	47.98 2.66 0.00 N	52.33 2.82 0.00 N	44.46 2.40 0.00 N	43.29 2.24 0.00 N	49.21 2.48 0.00 N	48.43 2.56 0.00 N	44.76 2.72 0.00 N	55.73 3.79 0.00 N	60.95 4.42 0.00 N	50.97 3.61 0.00 N	74.83 5.70 0.00 N	86.75 6.76 0.00 N	101.62 6.49 -25.11 N	91.64 5.28 -27.46 N	517.62 -3.90 -580.87 N	638.09 5.20 -565.84 N	235.23 5.45 -153.47 N	153.53 3.38 -97.88 N	116.73 3.77 -56.49 N	98.33 4.56 -30.73 N	88.97 6.25 0.00 N	74.61 4.72 0.00 N	67.38 3.82 0.00 N	
FAR ROCKAWAY___4 23548	63.88 4.61 -12.34 N	63.07 4.30 -13.46 N	61.65 4.65 -7.50 N	59.85 3.98 -13.80 N	60.75 3.70 -16.00 N	62.10 4.09 -11.28 N	61.07 4.18 -11.01 N	64.65 4.25 -18.36 N	66.65 5.65 -9.05 N	72.17 6.43 -9.21 N	75.88 5.38 -23.14 N	88.55 8.51 -10.91 N	97.21 9.14 -8.06 N	208.25 8.62 -129.60 N	143.31 6.86 -77.55 N	557.95 -4.21 -621.51 N	625.97 5.98 -552.93 N	234.49 6.08 -152.09 N	151.94 4.02 -95.65 N	116.23 4.57 -55.20 N	99.27 6.21 -30.03 N	91.05 8.34 0.00 N	76.75 6.86 0.00 N	69.46 5.45 -0.45 N	
FARRAGUT___LBMP 323566	64.75 3.48 -14.35 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.02 2.95 0.00 N	43.81 2.76 0.00 N	49.84 3.10 0.00 N	60.00 3.29 -10.83 N	69.58 3.44 -24.11 N	66.65 4.66 -10.05 N	79.04 5.41 -17.10 N	81.16 4.43 -29.36 N	103.02 6.98 -26.91 N	96.97 8.30 -8.68 N	152.32 7.95 -74.35 N	107.36 6.49 -41.97 N	506.16 -4.76 -570.27 N	628.02 6.37 -554.59 N	233.07 6.78 -149.97 N	167.94 4.17 -111.49 N	116.21 4.54 -55.20 N	98.50 5.44 -30.03 N	89.98 7.27 0.00 N	75.92 5.71 -0.32 N	68.28 4.73 0.00 N	
FENNER___WINDPWR 24204	47.02 0.09 0.00 N	45.11 -0.20 0.00 N	49.29 -0.21 0.00 N	41.90 -0.17 0.00 N	40.92 -0.13 0.00 N	46.67 -0.07 0.00 N	46.07 0.20 0.00 N	42.47 0.43 0.00 N	52.77 0.83 0.00 N	57.87 1.34 0.00 N	48.65 1.29 0.00 N	71.28 2.15 0.00 N	82.64 2.65 0.00 N	72.55 2.53 0.00 N	60.89 1.99 0.00 N	-61.52 -2.17 0.00 N	69.41 2.35 0.00 N	78.79 2.47 0.00 N	53.81 1.53 0.00 N	58.05 1.59 0.00 N	64.56 1.53 0.00 N	84.56 1.85 0.00 N	71.05 1.16 0.00 N	64.06 0.51 0.00 N	
FIBERTEK___ENERGY 23856	45.91 -1.02 0.00 N	44.17 -1.15 0.00 N	48.21 -1.29 0.00 N	40.98 -1.09 0.00 N	40.02 -1.03 0.00 N	45.58 -1.16 0.00 N	44.76 -1.11 0.00 N	41.14 -0.90 0.00 N	50.90 -1.04 0.00 N	55.52 -1.01 0.00 N	46.57 -0.79 0.00 N	68.07 -1.06 0.00 N	78.94 -1.06 0.00 N	69.29 -0.73 0.00 N	58.26 -0.63 0.00 N	-59.13 0.22 0.00 N	66.32 -0.73 0.00 N	75.38 -0.94 0.00 N	51.55 -0.72 0.00 N	55.60 -0.86 0.00 N	61.86 -1.17 0.00 N	81.30 -1.41 0.00 N	68.70 -1.19 0.00 N	62.17 -1.38 0.00 N	
FITZPATRICK____ 23598	45.26 -1.67 0.00 N	43.57 -1.74 0.00 N	47.58 -1.92 0.00 N	40.47 -1.61 0.00 N	39.51 -1.54 0.00 N	45.00 -1.73 0.00 N	44.20 -1.68 0.00 N	40.55 -1.49 0.00 N	50.17 -1.77 0.00 N	54.74 -1.79 0.00 N	45.97 -1.40 0.00 N	67.13 -2.00 0.00 N	77.79 -2.21 0.00 N	68.21 -1.81 0.00 N	57.35 -1.54 0.00 N	-58.06 1.29 0.00 N	65.45 -1.60 0.00 N	74.42 -1.89 0.00 N	50.94 -1.33 0.00 N	54.97 -1.50 0.00 N	61.21 -1.83 0.00 N	80.16 -2.55 0.00 N	67.67 -2.22 0.00 N	61.41 -2.14 0.00 N	
FORT ORANGE____ 23900	48.58 1.65 0.00 N	47.21 1.90 0.00 N	51.63 2.13 0.00 N	43.91 1.83 0.00 N	42.78 1.73 0.00 N	48.64 1.90 0.00 N	47.77 1.90 0.00 N	44.12 2.08 0.00 N	54.94 3.00 0.00 N	59.51 2.98 0.00 N	49.28 1.92 0.00 N	71.91 2.78 0.00 N	83.02 3.03 0.00 N	75.51 2.92 -2.57 N	64.15 2.44 -2.81 N	-5.20 -1.86 -56.01 N	123.97 2.43 -54.49 N	93.37 2.29 -14.76 N	62.94 1.23 -9.43 N	63.45 1.40 -5.59 N	68.07 1.99 -3.04 N	86.14 3.43 0.00 N	72.35 2.46 0.00 N	65.64 2.08 0.00 N	
FORT_DRUM_COGEN 23780	46.11 -0.82 0.00 N	44.29 -1.03 0.00 N	48.40 -1.10 0.00 N	41.09 -0.98 0.00 N	40.16 -0.89 0.00 N	45.92 -0.81 0.00 N	45.44 -0.43 0.00 N	41.88 -0.16 0.00 N	51.86 -0.07 0.00 N	56.79 0.25 0.00 N	47.73 0.37 0.00 N	69.82 0.69 0.00 N	80.79 0.80 0.00 N	70.73 0.71 0.00 N	59.37 0.47 0.00 N	-60.48 -1.13 0.00 N	67.93 0.87 0.00 N	77.08 0.76 0.00 N	52.74 0.47 0.00 N	56.92 0.45 0.00 N	63.38 0.35 0.00 N	83.05 0.34 0.00 N	69.93 0.04 0.00 N	62.95 -0.60 0.00 N	
FPL_FAR_ROCK_GT1 24212	63.88 4.61 -12.34 N	63.07 4.30 -13.46 N	61.65 4.65 -7.50 N	59.85 3.98 -13.80 N	60.75 3.70 -16.00 N	62.10 4.09 -11.28 N	61.07 4.18 -11.01 N	64.65 4.25 -18.36 N	66.65 5.65 -9.05 N	72.17 6.43 -9.21 N	75.88 5.38 -23.14 N	88.55 8.51 -10.91 N	97.21 9.14 -8.06 N	208.25 8.62 -129.60 N	143.31 6.86 -77.55 N	557.95 -4.21 -621.51 N	625.97 5.98 -552.93 N	234.49 6.08 -152.09 N	151.94 4.02 -95.65 N	116.23 4.57 -55.20 N	99.27 6.21 -30.03 N	91.05 8.34 0.00 N	76.75 6.86 0.00 N	69.46 5.45 -0.45 N	
FPL_FAR_ROCK_GT2 23815	63.88 4.61 -12.34 N	63.07 4.30 -13.46 N	61.65 4.65 -7.50 N	59.85 3.98 -13.80 N	60.75 3.70 -16.00 N	62.10 4.09 -11.28 N	61.07 4.18 -11.01 N	64.65 4.25 -18.36 N	66.65 5.65 -9.05 N	72.17 6.43 -9.21 N	75.88 5.38 -23.14 N	88.55 8.51 -10.91 N	97.21 9.14 -8.06 N	208.25 8.62 -129.60 N	143.31 6.86 -77.55 N	557.95 -4.21 -621.51 N	625.97 5.98 -552.93 N	234.49 6.08 -152.09 N	151.94 4.02 -95.65 N	116.23 4.57 -55.20 N	99.27 6.21 -30.03 N	91.05 8.34 0.00 N	76.75 6.86 0.00 N	69.46 5.45 -0.45 N	
FRANKLIN_FALL_HYD 24054	46.17 -0.76 0.00 N	44.61 -0.71 0.00 N	48.78 -0.73 0.00 N	41.36 -0.71 0.00 N	40.31 -0.74 0.00 N	45.99 -0.74 0.00 N	45.12 -0.75 0.00 N	41.24 -0.80 0.00 N	50.40 -1.53 0.00 N	54.42 -2.11 0.00 N	45.53 -1.83 0.00 N	66.24 -2.89 0.00 N	76.71 -3.29 0.00 N	66.76 -3.26 0.00 N	55.97 -2.93 0.00 N	-57.07 2.29 0.00 N	63.98 -3.07 0.00 N	73.18 -3.14 0.00 N	50.52 -1.75 0.00 N	54.55 -1.92 0.00 N	60.90 -2.14 0.00 N	79.88 -2.83 0.00 N	68.07 -1.82 0.00 N	62.36 -1.20 0.00 N	
FREEPORT_EQUUS_GT1 23764	63.78 4.51 -12.34 N	63.16 4.38 -13.46 N	61.67 4.67 -7.50 N	59.86 3.99 -13.80 N	60.83 3.78 -16.00 N	62.24 4.23 -11.28 N	61.26 4.38 -11.01 N	64.90 4.50 -18.36 N	66.90 5.90 -9.05 N	72.58 6.84 -9.21 N	76.17 5.67 -23.14 N	88.58 8.54 -10.91 N	98.00 9.94 -8.06 N	180.11 9.38 -100.72 N	136.54 7.70 -69.93 N	556.22 -5.26 -620.84 N	620.43 7.14 -546.24 N	235.12 7.49 -151.31 N	152.60 4.68 -95.65 N	116.56 5.10 -54.99 N	99.37 6.34 -29.99 N	91.32 8.60 0.00 N	77.08 7.19 0.00 N	70.12 6.12 -0.45 N	
FULTON COGEN_____	45.92	44.17	48.22	40.98	40.02	45.60	44.88	41.26	51.18	56.01	47.10	68.86	79.86	70.14	58.97	-59.72	67.31	76.42	52.26	56.34	62.63	82.02	69.11	62.54	

23766	-1.01 0.00 N	-1.15 0.00 N	-1.29 0.00 N	-1.09 0.00 N	-1.03 0.00 N	-1.13 0.00 N	-1.00 0.00 N	-0.78 0.00 N	-0.76 0.00 N	-0.51 0.00 N	-0.27 0.00 N	-0.27 0.00 N	-0.13 0.00 N	0.12 0.00 N	0.07 0.00 N	-0.37 0.00 N	0.25 0.00 N	0.11 0.00 N	-0.01 0.00 N	-0.12 0.00 N	-0.40 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-1.02 0.00 N
Freeport___CT2 23818	63.78 4.51 -12.34 N	63.16 4.38 -13.46 N	61.67 4.67 -7.50 N	59.86 3.99 -13.80 N	60.83 3.78 -16.00 N	62.24 4.23 -11.28 N	61.26 4.38 -11.01 N	64.90 4.50 -18.36 N	66.90 5.90 -9.05 N	72.58 6.84 -9.21 N	76.17 5.67 -23.14 N	88.58 8.54 -10.91 N	98.00 9.94 -8.06 N	180.11 9.38 -100.72 N	136.54 7.70 -69.93 N	556.22 -5.26 -620.84 N	620.43 7.14 -546.24 N	235.12 7.49 -151.31 N	152.60 4.68 -95.65 N	116.56 5.10 -54.99 N	99.37 6.34 -29.99 N	91.32 8.60 0.00 N	77.08 7.19 0.00 N	70.12 6.12 -0.45 N
G.F.CEMENT___DRP 24184	48.04 1.12 0.00 N	46.73 1.41 0.00 N	51.29 1.79 0.00 N	43.60 1.53 0.00 N	42.53 1.48 0.00 N	48.42 1.69 0.00 N	47.60 1.73 0.00 N	44.04 2.00 0.00 N	55.28 3.35 0.00 N	59.95 3.42 0.00 N	49.83 2.47 0.00 N	72.76 3.64 0.00 N	83.96 3.96 0.00 N	75.47 3.49 -1.97 N	64.09 3.04 -2.16 N	-27.86 -3.89 -35.37 N	105.74 3.36 -35.32 N	88.59 2.56 -9.71 N	59.83 1.36 -6.19 N	61.77 1.72 -3.58 N	67.89 2.91 -1.95 N	87.32 4.61 0.00 N	72.86 2.97 0.00 N	65.59 2.04 0.00 N
GARDENVILLE___LBMP 24039	41.54 -5.39 0.00 N	39.15 -6.17 0.00 N	42.90 -6.60 0.00 N	36.66 -5.41 0.00 N	35.95 -5.10 0.00 N	40.92 -5.81 0.00 N	39.83 -6.05 0.00 N	36.38 -5.66 0.00 N	45.48 -6.46 0.00 N	50.82 -5.71 0.00 N	43.22 -4.15 0.00 N	63.21 -5.92 0.00 N	74.22 -5.78 0.00 N	65.37 -4.64 0.00 N	54.63 -4.27 0.00 N	-57.00 2.35 0.00 N	63.61 -3.44 0.00 N	72.35 -3.97 0.00 N	49.52 -2.75 0.00 N	53.23 -3.24 0.00 N	58.51 -4.53 0.00 N	75.72 -6.99 0.00 N	64.00 -5.89 0.00 N	57.38 -6.17 0.00 N
GENERAL___MILLS 23808	41.71 -5.22 0.00 N	39.29 -6.02 0.00 N	43.06 -6.44 0.00 N	36.79 -5.27 0.00 N	36.08 -4.98 0.00 N	41.07 -5.66 0.00 N	39.97 -5.91 0.00 N	36.52 -5.52 0.00 N	45.64 -6.30 0.00 N	51.00 -5.53 0.00 N	43.37 -3.99 0.00 N	63.42 -5.70 0.00 N	74.46 -5.53 0.00 N	65.60 -4.42 0.00 N	54.81 -4.09 0.00 N	-57.17 2.18 0.00 N	63.84 -3.22 0.00 N	72.58 -3.73 0.00 N	49.71 -2.56 0.00 N	53.42 -3.04 0.00 N	58.72 -4.32 0.00 N	75.99 -6.72 0.00 N	64.23 -5.66 0.00 N	57.62 -5.93 0.00 N
GE_PLASTICS___DRP 24183	47.79 0.87 0.00 N	46.38 1.07 0.00 N	50.72 1.21 0.00 N	43.13 1.06 0.00 N	42.04 0.99 0.00 N	47.75 1.02 0.00 N	46.85 0.97 0.00 N	43.22 1.18 0.00 N	53.79 1.85 0.00 N	58.57 2.04 0.00 N	48.82 1.46 0.00 N	71.33 2.20 0.00 N	82.43 2.43 0.00 N	72.29 2.27 0.00 N	60.77 1.87 0.00 N	-60.67 -1.32 0.00 N	68.98 1.92 0.00 N	78.11 1.79 0.00 N	53.23 0.95 0.00 N	57.56 1.09 0.00 N	64.61 1.58 0.00 N	85.13 2.41 0.00 N	71.44 1.55 0.00 N	64.73 1.17 0.00 N
GILBOA___1 23756	48.24 1.31 0.00 N	46.94 1.62 0.00 N	51.27 1.76 0.00 N	43.58 1.52 0.00 N	42.48 1.43 0.00 N	48.14 1.40 0.00 N	47.13 1.25 0.00 N	43.34 1.30 0.00 N	53.76 1.82 0.00 N	58.83 2.30 0.00 N	49.16 1.80 0.00 N	71.95 2.82 0.00 N	83.07 3.07 0.00 N	67.93 2.63 4.71 N	55.89 2.15 5.15 N	-175.83 -1.52 114.96 N	-42.30 2.48 111.84 N	48.65 2.64 30.31 N	34.48 1.54 19.33 N	47.05 1.77 11.18 N	59.17 2.22 6.08 N	85.82 3.11 0.00 N	72.07 2.18 0.00 N	65.21 1.66 0.00 N
GILBOA___2 23757	48.24 1.31 0.00 N	46.94 1.62 0.00 N	51.27 1.76 0.00 N	43.58 1.52 0.00 N	42.48 1.43 0.00 N	48.14 1.40 0.00 N	47.13 1.25 0.00 N	43.34 1.30 0.00 N	53.76 1.82 0.00 N	58.83 2.30 0.00 N	49.16 1.80 0.00 N	71.95 2.82 0.00 N	83.07 3.07 0.00 N	67.93 2.63 4.71 N	55.89 2.15 5.15 N	-175.83 -1.52 114.96 N	-42.30 2.48 111.84 N	48.65 2.64 30.31 N	34.48 1.54 19.33 N	47.05 1.77 11.18 N	59.17 2.22 6.08 N	85.82 3.11 0.00 N	72.07 2.18 0.00 N	65.21 1.66 0.00 N
GILBOA___3 23758	48.24 1.31 0.00 N	46.94 1.62 0.00 N	51.27 1.76 0.00 N	43.58 1.52 0.00 N	42.48 1.43 0.00 N	48.14 1.40 0.00 N	47.13 1.25 0.00 N	43.34 1.30 0.00 N	53.76 1.82 0.00 N	58.83 2.30 0.00 N	49.16 1.80 0.00 N	71.95 2.82 0.00 N	83.07 3.07 0.00 N	67.93 2.63 4.71 N	55.89 2.15 5.15 N	-175.83 -1.52 114.96 N	-42.30 2.48 111.84 N	48.65 2.64 30.31 N	34.48 1.54 19.33 N	47.05 1.77 11.18 N	59.17 2.22 6.08 N	85.82 3.11 0.00 N	72.07 2.18 0.00 N	65.21 1.66 0.00 N
GILBOA___4 23759	48.24 1.31 0.00 N	46.94 1.62 0.00 N	51.27 1.76 0.00 N	43.58 1.52 0.00 N	42.48 1.43 0.00 N	48.14 1.40 0.00 N	47.13 1.25 0.00 N	43.34 1.30 0.00 N	53.76 1.82 0.00 N	58.83 2.30 0.00 N	49.16 1.80 0.00 N	71.95 2.82 0.00 N	83.07 3.07 0.00 N	67.93 2.63 4.71 N	55.89 2.15 5.15 N	-175.83 -1.52 114.96 N	-42.30 2.48 111.84 N	48.65 2.64 30.31 N	34.48 1.54 19.33 N	47.05 1.77 11.18 N	59.17 2.22 6.08 N	85.82 3.11 0.00 N	72.07 2.18 0.00 N	65.21 1.66 0.00 N
GILBOA___ 23599	48.24 1.31 0.00 N	46.94 1.62 0.00 N	51.27 1.76 0.00 N	43.58 1.52 0.00 N	42.48 1.43 0.00 N	48.14 1.40 0.00 N	47.13 1.25 0.00 N	43.34 1.30 0.00 N	53.76 1.82 0.00 N	58.83 2.30 0.00 N	49.16 1.80 0.00 N	71.95 2.82 0.00 N	83.07 3.07 0.00 N	67.93 2.63 4.71 N	55.89 2.15 5.15 N	-175.83 -1.52 114.96 N	-42.30 2.48 111.84 N	48.65 2.64 30.31 N	34.48 1.54 19.33 N	47.05 1.77 11.18 N	59.17 2.22 6.08 N	85.82 3.11 0.00 N	72.07 2.18 0.00 N	65.21 1.66 0.00 N
GINNA___ 23603	42.57 -4.36 0.00 N	40.50 -4.81 0.00 N	44.25 -5.25 0.00 N	37.70 -4.37 0.00 N	36.92 -4.14 0.00 N	42.16 -4.58 0.00 N	41.37 -4.50 0.00 N	38.19 -3.85 0.00 N	47.67 -4.26 0.00 N	52.70 -3.83 0.00 N	44.61 -2.75 0.00 N	65.17 -3.96 0.00 N	75.98 -4.02 0.00 N	66.94 -3.07 0.00 N	56.22 -2.67 0.00 N	-57.88 1.47 0.00 N	64.82 -2.24 0.00 N	73.63 -2.69 0.00 N	50.33 -1.95 0.00 N	54.07 -2.40 0.00 N	59.74 -3.30 0.00 N	77.80 -4.91 0.00 N	65.40 -4.49 0.00 N	58.60 -4.96 0.00 N
GLEN PARK___ 23778	46.60 -0.33 0.00 N	44.76 -0.56 0.00 N	48.93 -0.57 0.00 N	41.54 -0.53 0.00 N	40.60 -0.45 0.00 N	46.43 -0.30 0.00 N	45.99 0.12 0.00 N	42.42 0.38 0.00 N	52.57 0.63 0.00 N	57.64 1.11 0.00 N	48.45 1.09 0.00 N	70.93 1.80 0.00 N	82.04 2.04 0.00 N	71.83 1.81 0.00 N	60.29 1.40 0.00 N	-61.28 -1.92 0.00 N	68.94 1.88 0.00 N	78.24 1.92 0.00 N	53.50 1.23 0.00 N	57.70 1.24 0.00 N	64.25 1.22 0.00 N	84.15 1.44 0.00 N	70.78 0.89 0.00 N	63.64 0.09 0.00 N
GLENWOOD_IC_1_G5 23712	63.07 3.80 -12.34 N	62.46 3.69 -13.46 N	60.97 3.97 -7.50 N	59.27 3.40 -13.80 N	60.23 3.17 -16.00 N	61.50 3.49 -11.28 N	60.50 3.62 -11.01 N	64.16 3.77 -18.36 N	66.00 5.01 -9.05 N	71.18 5.45 -9.21 N	74.99 4.49 -23.14 N	87.10 7.06 -10.91 N	96.43 8.37 -8.06 N	197.67 8.02 -119.63 N	140.42 6.59 -74.93 N	557.59 -4.57 -621.51 N	626.17 6.18 -552.93 N	234.87 6.46 -152.09 N	151.95 4.03 -95.65 N	116.06 4.39 -55.20 N	98.45 5.38 -30.03 N	90.01 7.30 0.00 N	75.72 5.83 0.00 N	69.21 5.21 -0.45 N

GLENWOOD_IC_2_G1 23688	62.82 3.55 -12.34 N	62.21 3.44 -13.46 N	60.65 3.65 -7.50 N	58.97 3.10 -13.80 N	59.98 2.92 -16.00 N	61.25 3.24 -11.28 N	60.26 3.37 -11.01 N	63.92 3.52 -18.36 N	65.76 4.77 -9.05 N	71.24 5.50 -9.21 N	75.07 4.57 -23.14 N	87.20 7.16 -10.91 N	96.54 8.48 -8.06 N	120.26 8.10 -42.14 N	119.47 6.64 -53.94 N	557.35 -4.80 -621.51 N	626.35 6.36 -552.93 N	235.09 6.69 -152.09 N	152.10 4.18 -95.65 N	116.27 4.60 -55.20 N	98.67 5.60 -30.03 N	90.29 7.58 0.00 N	75.83 5.94 0.00 N	68.95 4.94 -0.45 N
GLENWOOD_IC_3_G1 23689	62.82 3.55 -12.34 N	62.21 3.44 -13.46 N	60.65 3.65 -7.50 N	58.97 3.10 -13.80 N	59.98 2.92 -16.00 N	61.25 3.24 -11.28 N	60.26 3.37 -11.01 N	63.92 3.52 -18.36 N	65.76 4.77 -9.05 N	71.24 5.50 -9.21 N	75.07 4.57 -23.14 N	87.20 7.16 -10.91 N	96.54 8.48 -8.06 N	120.26 8.10 -42.14 N	119.47 6.64 -53.94 N	557.35 -4.80 -621.51 N	626.35 6.36 -552.93 N	235.09 6.69 -152.09 N	152.10 4.18 -95.65 N	116.27 4.60 -55.20 N	98.67 5.60 -30.03 N	90.29 7.58 0.00 N	75.83 5.94 0.00 N	68.95 4.94 -0.45 N
GLENWOOD___4 23550	63.07 3.80 -12.34 N	62.46 3.69 -13.46 N	60.97 3.97 -7.50 N	59.27 3.40 -13.80 N	60.23 3.17 -16.00 N	61.50 3.49 -11.28 N	60.50 3.62 -11.01 N	64.16 3.77 -18.36 N	66.01 5.02 -9.05 N	71.29 5.56 -9.21 N	75.08 4.58 -23.14 N	87.24 7.20 -10.91 N	96.59 8.53 -8.06 N	197.43 8.16 -119.26 N	140.43 6.70 -74.83 N	557.55 -4.61 -621.51 N	626.29 6.30 -552.93 N	235.02 6.62 -152.09 N	152.05 4.13 -95.65 N	116.16 4.50 -55.20 N	98.57 5.50 -30.03 N	90.17 7.45 0.00 N	75.84 5.95 0.00 N	69.21 5.21 -0.45 N
GLENWOOD___5 23614	63.07 3.80 -12.34 N	62.46 3.69 -13.46 N	60.97 3.97 -7.50 N	59.27 3.40 -13.80 N	60.23 3.17 -16.00 N	61.50 3.49 -11.28 N	60.50 3.62 -11.01 N	64.16 3.77 -18.36 N	66.01 5.02 -9.05 N	71.29 5.56 -9.21 N	75.08 4.58 -23.14 N	87.24 7.20 -10.91 N	96.59 8.53 -8.06 N	197.43 8.16 -119.26 N	140.43 6.70 -74.83 N	557.55 -4.61 -621.51 N	626.29 6.30 -552.93 N	235.02 6.62 -152.09 N	152.05 4.13 -95.65 N	116.16 4.50 -55.20 N	98.57 5.50 -30.03 N	90.17 7.45 0.00 N	75.84 5.95 0.00 N	69.21 5.21 -0.45 N
GLOBAL GREEN_PORT_GT1 23814	64.95 5.68 -12.34 N	64.26 5.48 -13.46 N	62.87 5.87 -7.50 N	60.97 5.10 -13.80 N	61.89 4.84 -16.00 N	63.45 5.44 -11.28 N	62.46 5.58 -11.01 N	66.27 5.88 -18.36 N	69.10 8.11 -9.05 N	74.82 9.09 -9.21 N	76.98 6.48 -23.14 N	90.02 9.98 -10.91 N	99.92 11.86 -8.06 N	170.16 11.10 -89.05 N	134.51 8.99 -66.62 N	553.99 -5.38 -618.71 N	599.31 7.33 -524.92 N	232.91 7.76 -148.83 N	152.77 4.85 -95.65 N	116.23 5.45 -54.31 N	100.68 7.78 -29.86 N	94.95 12.24 0.00 N	79.68 9.79 0.00 N	72.32 8.32 -0.45 N
GOETHSLN___LBMP 323567	64.62 3.34 -14.35 N	48.50 3.18 0.00 N	52.82 3.32 0.00 N	44.86 2.79 0.00 N	43.66 2.61 0.00 N	49.66 2.93 0.00 N	59.81 3.11 -10.83 N	69.41 3.26 -24.11 N	66.42 4.43 -10.05 N	78.80 5.18 -17.10 N	80.98 4.26 -29.36 N	102.73 6.69 -26.91 N	96.59 7.92 -8.68 N	151.98 7.61 -74.35 N	107.07 6.20 -41.97 N	506.43 -4.49 -570.27 N	627.68 6.03 -554.59 N	232.69 6.40 -149.97 N	167.68 3.91 -111.49 N	115.95 4.28 -55.20 N	98.19 5.12 -30.03 N	89.58 6.87 0.00 N	75.57 5.37 -0.32 N	67.98 4.42 0.00 N
GOUDEY___7 23579	46.04 -0.89 0.00 N	44.25 -1.07 0.00 N	48.33 -1.18 0.00 N	41.14 -0.92 0.00 N	40.12 -0.93 0.00 N	45.53 -1.20 0.00 N	45.04 -0.83 0.00 N	41.54 -0.50 0.00 N	51.68 -0.25 0.00 N	57.05 0.52 0.00 N	47.84 0.48 0.00 N	70.55 1.42 0.00 N	81.99 1.99 0.00 N	73.14 2.10 -1.03 N	61.34 1.32 -1.13 N	-32.45 -1.11 -28.00 N	95.88 1.58 -27.24 N	85.22 1.52 -7.38 N	57.56 0.58 -4.71 N	59.94 0.75 -2.73 N	65.04 0.52 -1.48 N	83.12 0.41 0.00 N	69.63 -0.26 0.00 N	62.70 -0.85 0.00 N
GOUDEY___8 23580	46.01 -0.92 0.00 N	44.22 -1.09 0.00 N	48.32 -1.19 0.00 N	41.14 -0.93 0.00 N	40.10 -0.95 0.00 N	45.50 -1.23 0.00 N	45.03 -0.85 0.00 N	41.52 -0.51 0.00 N	51.65 -0.29 0.00 N	57.00 0.47 0.00 N	47.80 0.44 0.00 N	70.48 1.35 0.00 N	81.90 1.91 0.00 N	73.07 2.02 -1.03 N	61.28 1.26 -1.13 N	-32.39 -1.04 -28.00 N	95.82 1.51 -27.24 N	85.17 1.47 -7.38 N	57.52 0.54 -4.71 N	59.89 0.71 -2.73 N	65.00 0.48 -1.48 N	83.05 0.34 0.00 N	69.57 -0.31 0.00 N	62.66 -0.89 0.00 N
GOWANUS_GT1_1 24077	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT1_2 24078	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT1_3 24079	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT1_4 24080	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT1_5 24084	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT1_6 24111	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 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
GOWANUS_GT1_7 24112	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT1_8 24113	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_1 24114	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_2 24115	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_3 24116	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_4 24117	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_5 24118	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_6 24119	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_7 24120	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT2_8 24121	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT3_1 24122	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT3_2 24123	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT3_3 24124	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N		
GOWANUS_GT3_4	106.04	51.36	53.21	45.16	43.94	50.01	60.28	69.91	70.16	81.87	91.81	106.34	97.08	152.72	107.48	502.81	627.89	227.91	163.98	120.52	134.03	101.81	116.10	138.13		

24125		3.71 -55.41 N	3.58 -2.47 N	3.71 0.00 N	3.09 0.00 N	2.89 0.00 N	3.28 0.00 N	3.49 -10.91 N	3.58 -24.29 N	4.80 -13.42 N	5.50 -19.84 N	4.38 -40.07 N	6.93 -30.28 N	8.34 -8.75 N	7.98 -74.72 N	6.50 -42.08 N	-4.45 -566.62 N	6.23 -554.60 N	6.45 -145.14 N	4.02 -107.69 N	4.51 -59.55 N	5.47 -65.53 N	7.39 -117.71 N	5.80 -40.41 N	4.92 -69.66 N
GOWANUS_GT3_5 24126		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT3_6 24127		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT3_7 24128		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT3_8 24129		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.91 6.45 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_1 24130		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_2 24131		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_3 24132		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_4 24133		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_5 24134		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_6 24135		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_7 24136		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GOWANUS_GT4_8 24137		106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.93 6.47 -145.14 N	163.98 4.02 -107.69 N	120.52 4.51 -59.55 N	134.02 5.45 -65.53 N	101.80 7.38 -117.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
GRAHMSVILLE____HY 23607		48.42 1.49 0.00 N	46.77 1.46 0.00 N	50.97 1.47 0.00 N	43.30 1.24 0.00 N	42.19 1.14 0.00 N	47.99 1.25 0.00 N	47.27 1.39 0.00 N	43.68 1.64 0.00 N	54.39 2.45 0.00 N	59.66 3.13 0.00 N	50.06 2.70 0.00 N	72.59 3.46 0.00 N	83.50 3.50 0.00 N	86.35 3.48 -12.86 N	75.72 2.76 -14.06 N	295.38 -1.95 -356.68 N	416.84 2.79 -346.98 N	173.21 2.86 -94.02 N	113.84 1.61 -59.96 N	92.92 1.90 -34.55 N	85.33 3.50 -18.79 N	87.34 4.63 0.00 N	73.13 3.24 0.00 N	65.91 2.36 0.00 N

GREENIDGE___3 23582	43.36 -3.57 0.00 N	41.38 -3.93 0.00 N	45.15 -4.35 0.00 N	38.69 -3.38 0.00 N	37.83 -3.22 0.00 N	42.84 -3.89 0.00 N	42.33 -3.54 0.00 N	39.42 -2.62 0.00 N	49.08 -2.85 0.00 N	53.73 -2.80 0.00 N	45.41 -1.95 0.00 N	66.64 -2.49 0.00 N	77.66 -2.33 0.00 N	68.41 -1.60 0.00 N	57.16 -1.73 0.00 N	-42.37 0.77 -16.21 N	81.49 -1.35 -15.77 N	79.01 -1.58 -4.27 N	53.71 -1.29 -2.73 N	56.60 -1.44 -1.58 N	61.58 -2.31 -0.86 N	78.93 -3.78 0.00 N	66.22 -3.67 0.00 N	59.38 -4.18 0.00 N
GREENIDGE___4 23583	43.36 -3.57 0.00 N	41.38 -3.93 0.00 N	45.15 -4.35 0.00 N	38.69 -3.38 0.00 N	37.83 -3.22 0.00 N	42.84 -3.89 0.00 N	42.33 -3.54 0.00 N	39.42 -2.62 0.00 N	49.08 -2.85 0.00 N	53.73 -2.80 0.00 N	45.41 -1.95 0.00 N	66.64 -2.49 0.00 N	77.66 -2.33 0.00 N	68.41 -1.60 0.00 N	57.16 -1.73 0.00 N	-42.37 0.77 -16.21 N	81.49 -1.35 -15.77 N	79.01 -1.58 -4.27 N	53.71 -1.29 -2.73 N	56.60 -1.44 -1.58 N	61.58 -2.31 -0.86 N	78.93 -3.78 0.00 N	66.22 -3.67 0.00 N	59.38 -4.18 0.00 N
HARZA MOOSE___RIVER 24016	46.87 -0.06 0.00 N	45.00 -0.32 0.00 N	49.17 -0.33 0.00 N	41.77 -0.29 0.00 N	40.80 -0.25 0.00 N	46.55 -0.19 0.00 N	45.92 0.04 0.00 N	42.26 0.22 0.00 N	52.32 0.39 0.00 N	57.20 0.67 0.00 N	48.03 0.67 0.00 N	70.24 1.11 0.00 N	81.31 1.31 0.00 N	71.20 1.18 0.00 N	59.81 0.91 0.00 N	-60.59 -1.24 0.00 N	68.28 1.22 0.00 N	77.51 1.19 0.00 N	53.02 0.75 0.00 N	57.24 0.78 0.00 N	63.80 0.77 0.00 N	83.65 0.95 0.00 N	70.48 0.59 0.00 N	63.68 0.12 0.00 N
HEMPSTEAD___ 23647	63.24 3.97 -12.34 N	62.63 3.86 -13.46 N	61.13 4.13 -7.50 N	59.39 3.51 -13.80 N	60.37 3.31 -16.00 N	61.69 3.68 -11.28 N	60.70 3.82 -11.01 N	64.37 3.97 -18.36 N	66.30 5.31 -9.05 N	71.81 6.08 -9.21 N	75.50 5.00 -23.14 N	87.74 7.70 -10.91 N	97.11 9.06 -8.06 N	187.64 8.60 -109.03 N	138.05 7.06 -72.09 N	557.38 -4.78 -621.51 N	626.50 6.51 -552.93 N	235.23 6.83 -152.09 N	152.17 4.25 -95.65 N	116.31 4.65 -55.20 N	98.82 5.76 -30.03 N	90.53 7.82 0.00 N	76.26 6.37 0.00 N	69.46 5.45 -0.45 N
HICKLING___1 23621	45.07 -1.86 0.00 N	43.08 -2.23 0.00 N	47.07 -2.43 0.00 N	40.18 -1.89 0.00 N	39.16 -1.89 0.00 N	44.35 -2.38 0.00 N	44.23 -1.64 0.00 N	41.02 -1.02 0.00 N	51.37 -0.57 0.00 N	57.25 0.72 0.00 N	48.15 0.79 0.00 N	71.49 2.35 0.00 N	83.43 3.43 0.00 N	73.66 3.64 0.00 N	61.14 2.24 0.00 N	-40.94 -2.22 -20.64 N	90.04 2.91 -20.07 N	84.73 2.97 -5.44 N	57.00 1.26 -3.47 N	59.97 1.50 -2.01 N	65.03 0.91 -1.09 N	83.27 0.56 0.00 N	69.39 -0.50 0.00 N	62.00 -1.55 0.00 N
HICKLING___2 23622	45.09 -1.84 0.00 N	43.09 -2.23 0.00 N	47.08 -2.42 0.00 N	40.19 -1.88 0.00 N	39.16 -1.89 0.00 N	44.37 -2.36 0.00 N	44.23 -1.64 0.00 N	41.04 -1.00 0.00 N	51.38 -0.56 0.00 N	57.27 0.74 0.00 N	48.16 0.80 0.00 N	71.50 2.37 0.00 N	83.47 3.47 0.00 N	73.67 3.65 0.00 N	61.18 2.28 0.00 N	-40.92 -2.20 -20.64 N	90.06 2.93 -20.07 N	84.75 3.00 -5.44 N	57.02 1.28 -3.47 N	59.98 1.51 -2.01 N	65.06 0.93 -1.09 N	83.30 0.59 0.00 N	69.41 -0.48 0.00 N	62.03 -1.52 0.00 N
HIGH FALLS___HY 23754	49.91 2.98 0.00 N	48.20 2.88 0.00 N	52.49 2.99 0.00 N	44.58 2.51 0.00 N	43.41 2.36 0.00 N	49.36 2.63 0.00 N	48.66 2.79 0.00 N	45.16 3.11 0.00 N	56.34 4.40 0.00 N	61.91 5.39 0.00 N	51.99 4.63 0.00 N	76.06 6.93 0.00 N	88.12 8.13 0.00 N	90.66 7.44 -13.20 N	79.31 5.98 -14.43 N	361.41 -5.19 -425.95 N	488.02 6.58 -414.38 N	195.66 7.06 -112.28 N	128.24 4.38 -71.58 N	102.32 4.85 -41.01 N	91.18 5.84 -22.30 N	90.45 7.74 0.00 N	75.58 5.69 0.00 N	67.98 4.42 0.00 N
HILLBURN___GT 23639	49.96 3.03 0.00 N	48.22 2.90 0.00 N	52.53 3.03 0.00 N	44.62 2.55 0.00 N	43.45 2.40 0.00 N	49.42 2.69 0.00 N	48.71 2.84 0.00 N	45.09 3.05 0.00 N	56.03 4.10 0.00 N	61.41 4.88 0.00 N	51.39 4.03 0.00 N	75.64 6.51 0.00 N	87.91 7.92 0.00 N	99.74 7.78 -21.94 N	89.29 6.40 -23.99 N	454.92 -5.01 -519.28 N	578.24 6.47 -504.71 N	220.01 6.93 -136.76 N	143.81 4.32 -87.22 N	111.57 4.78 -50.32 N	96.00 5.58 -27.38 N	90.11 7.40 0.00 N	75.44 5.55 0.00 N	67.98 4.43 0.00 N
HOLTSVILLE_IC_1 23690	63.24 3.97 -12.34 N	62.70 3.92 -13.46 N	61.21 4.21 -7.50 N	59.56 3.69 -13.80 N	60.52 3.46 -16.00 N	61.86 3.85 -11.28 N	60.77 3.89 -11.01 N	64.47 4.07 -18.36 N	66.53 5.54 -9.05 N	72.11 6.37 -9.21 N	75.68 5.18 -23.14 N	87.83 7.79 -10.91 N	97.23 9.17 -8.06 N	167.70 8.64 -89.05 N	132.49 6.97 -66.62 N	556.03 -3.45 -618.83 N	598.41 5.21 -526.14 N	230.75 5.46 -148.97 N	151.34 3.42 -95.65 N	114.85 4.04 -54.35 N	98.16 5.26 -29.87 N	90.18 7.46 0.00 N	76.13 6.24 0.00 N	69.52 5.52 -0.45 N
HOLTSVILLE_IC_10 23699	63.59 4.32 -12.34 N	63.01 4.24 -13.46 N	61.56 4.56 -7.50 N	59.86 3.99 -13.80 N	60.80 3.75 -16.00 N	62.19 4.17 -11.28 N	61.10 4.22 -11.01 N	64.81 4.41 -18.36 N	67.00 6.01 -9.05 N	72.67 6.93 -9.21 N	76.20 5.70 -23.14 N	88.63 8.59 -10.91 N	98.19 10.13 -8.06 N	168.83 9.39 -89.42 N	133.13 7.52 -66.72 N	554.86 -4.02 -618.23 N	592.88 5.77 -520.05 N	230.68 6.09 -148.27 N	151.82 3.91 -95.65 N	115.26 4.64 -54.16 N	98.77 5.90 -29.84 N	90.99 8.28 0.00 N	76.77 6.88 0.00 N	70.08 6.08 -0.45 N
HOLTSVILLE_IC_2 23691	63.24 3.97 -12.34 N	62.70 3.92 -13.46 N	61.21 4.21 -7.50 N	59.56 3.69 -13.80 N	60.52 3.46 -16.00 N	61.86 3.85 -11.28 N	60.77 3.89 -11.01 N	64.47 4.07 -18.36 N	66.53 5.54 -9.05 N	72.11 6.37 -9.21 N	75.68 5.18 -23.14 N	87.83 7.79 -10.91 N	97.23 9.17 -8.06 N	167.70 8.64 -89.05 N	132.49 6.97 -66.62 N	556.03 -3.45 -618.83 N	598.41 5.21 -526.14 N	230.75 5.46 -148.97 N	151.34 3.42 -95.65 N	114.85 4.04 -54.35 N	98.16 5.26 -29.87 N	90.18 7.46 0.00 N	76.13 6.24 0.00 N	69.52 5.52 -0.45 N
HOLTSVILLE_IC_3 23692	63.24 3.97 -12.34 N	62.70 3.92 -13.46 N	61.21 4.21 -7.50 N	59.56 3.69 -13.80 N	60.52 3.46 -16.00 N	61.86 3.85 -11.28 N	60.77 3.89 -11.01 N	64.47 4.07 -18.36 N	66.53 5.54 -9.05 N	72.11 6.37 -9.21 N	75.68 5.18 -23.14 N	87.83 7.79 -10.91 N	97.23 9.17 -8.06 N	167.70 8.64 -89.05 N	132.49 6.97 -66.62 N	556.03 -3.45 -618.83 N	598.41 5.21 -526.14 N	230.75 5.46 -148.97 N	151.34 3.42 -95.65 N	114.85 4.04 -54.35 N	98.16 5.26 -29.87 N	90.18 7.46 0.00 N	76.13 6.24 0.00 N	69.52 5.52 -0.45 N
HOLTSVILLE_IC_4 23693	63.24 3.97 -12.34 N	62.70 3.92 -13.46 N	61.21 4.21 -7.50 N	59.56 3.69 -13.80 N	60.52 3.46 -16.00 N	61.86 3.85 -11.28 N	60.77 3.89 -11.01 N	64.47 4.07 -18.36 N	66.53 5.54 -9.05 N	72.11 6.37 -9.21 N	75.68 5.18 -23.14 N	87.83 7.79 -10.91 N	97.23 9.17 -8.06 N	167.70 8.64 -89.05 N	132.49 6.97 -66.62 N	556.03 -3.45 -618.83 N	598.41 5.21 -526.14 N	230.75 5.46 -148.97 N	151.34 3.42 -95.65 N	114.85 4.04 -54.35 N	98.16 5.26 -29.87 N	90.18 7.46 0.00 N	76.13 6.24 0.00 N	69.52 5.52 -0.45 N
HOLTSVILLE_IC_5 23694	63.24 3.97 -12.34 N	62.70 3.92 -13.46 N	61.21 4.21 -7.50 N	59.56 3.69 -13.80 N	60.52 3.46 -16.00 N	61.86 3.85 -11.28 N	60.77 3.89 -11.01 N	64.47 4.07 -18.36 N	66.53 5.54 -9.05 N	72.11 6.37 -9.21 N	75.68 5.18 -23.14 N	87.83 7.79 -10.91 N	97.23 9.17 -8.06 N	167.70 8.64 -89.05 N	132.49 6.97 -66.62 N	556.03 -3.45 -618.83 N	598.41 5.21 -526.14 N	230.75 5.46 -148.97 N	151.34 3.42 -95.65 N	114.85 4.04 -54.35 N	98.16 5.26 -29.87 N	90.18 7.46 0.00 N	76.13 6.24 0.00 N	69.52 5.52 -0.45 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
HOLTSVILLE_IC_6 23695	63.59 4.32 -12.34 N	63.01 4.24 -13.46 N	61.56 4.56 -7.50 N	59.86 3.99 -13.80 N	60.80 3.75 -16.00 N	62.19 4.17 -11.28 N	61.10 4.22 -11.01 N	64.81 4.41 -18.36 N	67.00 6.01 -9.05 N	72.67 6.93 -9.21 N	76.20 5.70 -23.14 N	88.63 8.59 -10.91 N	98.19 10.13 -8.06 N	168.83 9.39 -89.42 N	133.13 7.52 -66.72 N	554.86 -4.02 -618.23 N	592.88 5.77 -520.05 N	230.68 6.09 -148.27 N	151.82 3.91 -95.65 N	115.26 4.64 -54.16 N	98.77 5.90 -29.84 N	90.99 8.28 0.00 N	76.77 6.88 0.00 N	70.08 6.08 -0.45 N
HOLTSVILLE_IC_7 23696	63.59 4.32 -12.34 N	63.01 4.24 -13.46 N	61.56 4.56 -7.50 N	59.86 3.99 -13.80 N	60.80 3.75 -16.00 N	62.19 4.17 -11.28 N	61.10 4.22 -11.01 N	64.81 4.41 -18.36 N	67.00 6.01 -9.05 N	72.67 6.93 -9.21 N	76.20 5.70 -23.14 N	88.63 8.59 -10.91 N	98.19 10.13 -8.06 N	168.83 9.39 -89.42 N	133.13 7.52 -66.72 N	554.86 -4.02 -618.23 N	592.88 5.77 -520.05 N	230.68 6.09 -148.27 N	151.82 3.91 -95.65 N	115.26 4.64 -54.16 N	98.77 5.90 -29.84 N	90.99 8.28 0.00 N	76.77 6.88 0.00 N	70.08 6.08 -0.45 N
HOLTSVILLE_IC_8 23697	63.59 4.32 -12.34 N	63.01 4.24 -13.46 N	61.56 4.56 -7.50 N	59.86 3.99 -13.80 N	60.80 3.75 -16.00 N	62.19 4.17 -11.28 N	61.10 4.22 -11.01 N	64.81 4.41 -18.36 N	67.00 6.01 -9.05 N	72.67 6.93 -9.21 N	76.20 5.70 -23.14 N	88.63 8.59 -10.91 N	98.19 10.13 -8.06 N	168.83 9.39 -89.42 N	133.13 7.52 -66.72 N	554.86 -4.02 -618.23 N	592.88 5.77 -520.05 N	230.68 6.09 -148.27 N	151.82 3.91 -95.65 N	115.26 4.64 -54.16 N	98.77 5.90 -29.84 N	90.99 8.28 0.00 N	76.77 6.88 0.00 N	70.08 6.08 -0.45 N
HOLTSVILLE_IC_9 23698	63.59 4.32 -12.34 N	63.01 4.24 -13.46 N	61.56 4.56 -7.50 N	59.86 3.99 -13.80 N	60.80 3.75 -16.00 N	62.19 4.17 -11.28 N	61.10 4.22 -11.01 N	64.81 4.41 -18.36 N	67.00 6.01 -9.05 N	72.67 6.93 -9.21 N	76.20 5.70 -23.14 N	88.63 8.59 -10.91 N	98.19 10.13 -8.06 N	168.83 9.39 -89.42 N	133.13 7.52 -66.72 N	554.86 -4.02 -618.23 N	592.88 5.77 -520.05 N	230.68 6.09 -148.27 N	151.82 3.91 -95.65 N	115.26 4.64 -54.16 N	98.77 5.90 -29.84 N	90.99 8.28 0.00 N	76.77 6.88 0.00 N	70.08 6.08 -0.45 N
HQ_GEN_CEDARS 23644	45.86 -1.07 0.00 N	44.22 -1.10 0.00 N	48.36 -1.15 0.00 N	41.01 -1.06 0.00 N	39.97 -1.08 0.00 N	45.70 -1.03 0.00 N	44.77 -1.10 0.00 N	40.86 -1.18 0.00 N	49.78 -2.16 0.00 N	53.76 -2.77 0.00 N	45.01 -2.35 0.00 N	65.51 -3.62 0.00 N	75.90 -4.09 0.00 N	65.95 -4.06 0.00 N	55.35 -3.54 0.00 N	-56.65 2.70 0.00 N	63.48 -3.59 0.00 N	72.57 -3.75 0.00 N	50.07 -2.20 0.00 N	54.06 -2.41 0.00 N	60.30 -2.73 0.00 N	79.11 -3.60 0.00 N	67.64 -2.25 0.00 N	62.12 -1.43 0.00 N
HQ_GEN_CHAT DC 23651	46.91 -0.02 0.00 N	45.30 -0.02 0.00 N	49.46 -0.04 0.00 N	42.01 -0.06 0.00 N	41.01 -0.04 0.00 N	46.73 0.00 0.00 N	46.21 -0.03 2.08 N	20.00 -0.56 35.72 N	51.24 -0.70 0.00 N	55.44 -1.09 0.00 N	46.45 -0.91 0.00 N	67.57 -1.56 0.00 N	78.10 -1.89 0.00 N	67.63 -2.20 1.01 N	57.30 -1.60 0.00 N	-58.05 1.30 0.00 N	65.33 -1.73 0.00 N	74.74 -1.58 0.00 N	51.47 -0.80 0.00 N	55.56 -0.90 0.00 N	61.94 -1.10 0.00 N	81.24 -1.47 0.00 N	46.25 -0.61 20.90 N	58.18 -0.14 -5.36 N
HUDSON_AVE_GT_3 23810	64.84 3.56 -14.35 N	48.72 3.41 0.00 N	53.07 3.57 0.00 N	45.08 3.01 0.00 N	43.87 2.82 0.00 N	49.91 3.18 0.00 N	60.08 3.37 -10.83 N	69.65 3.51 -24.11 N	66.75 4.76 -10.05 N	79.16 5.53 -17.10 N	81.26 4.53 -29.36 N	103.15 7.11 -26.91 N	97.13 8.46 -8.68 N	152.51 8.14 -74.35 N	107.53 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.21 6.56 -554.59 N	233.27 6.98 -149.97 N	168.07 4.31 -111.49 N	116.35 4.69 -55.20 N	98.63 5.57 -30.03 N	90.22 7.51 0.00 N	76.10 5.89 -0.32 N	68.43 4.88 0.00 N
HUDSON_AVE_GT_4 23540	64.84 3.56 -14.35 N	48.72 3.41 0.00 N	53.07 3.57 0.00 N	45.08 3.01 0.00 N	43.87 2.82 0.00 N	49.91 3.18 0.00 N	60.08 3.37 -10.83 N	69.65 3.51 -24.11 N	66.75 4.76 -10.05 N	79.16 5.53 -17.10 N	81.26 4.53 -29.36 N	103.15 7.11 -26.91 N	97.13 8.46 -8.68 N	152.51 8.14 -74.35 N	107.53 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.21 6.56 -554.59 N	233.27 6.98 -149.97 N	168.07 4.31 -111.49 N	116.35 4.69 -55.20 N	98.63 5.57 -30.03 N	90.22 7.51 0.00 N	76.10 5.89 -0.32 N	68.43 4.88 0.00 N
HUDSON_AVE_GT_5 23657	64.84 3.56 -14.35 N	48.72 3.41 0.00 N	53.07 3.57 0.00 N	45.08 3.01 0.00 N	43.87 2.82 0.00 N	49.91 3.18 0.00 N	60.08 3.37 -10.83 N	69.65 3.51 -24.11 N	66.75 4.76 -10.05 N	79.16 5.53 -17.10 N	81.26 4.53 -29.36 N	103.15 7.11 -26.91 N	97.13 8.46 -8.68 N	152.51 8.14 -74.35 N	107.53 6.66 -41.97 N	505.96 -4.96 -570.27 N	628.21 6.56 -554.59 N	233.27 6.98 -149.97 N	168.07 4.31 -111.49 N	116.35 4.69 -55.20 N	98.63 5.57 -30.03 N	90.22 7.51 0.00 N	76.10 5.89 -0.32 N	68.43 4.88 0.00 N
HUDSON_AVE_10 24168	64.67 3.39 -14.35 N	48.55 3.24 0.00 N	52.89 3.38 0.00 N	44.92 2.86 0.00 N	43.72 2.67 0.00 N	49.75 3.02 0.00 N	59.89 3.18 -10.83 N	69.49 3.34 -24.11 N	66.56 4.57 -10.05 N	78.97 5.34 -29.36 N	81.06 4.33 -26.91 N	102.85 6.80 -8.68 N	96.80 8.12 -74.35 N	152.17 7.80 -41.97 N	107.24 6.37 -570.27 N	506.28 -4.65 -554.59 N	627.83 6.18 -149.97 N	232.77 6.48 -111.49 N	167.70 3.94 -55.20 N	115.98 4.32 -30.03 N	98.37 5.30 0.00 N	89.85 7.14 0.00 N	75.83 5.62 -0.32 N	68.20 4.64 0.00 N
HUNTLEY___63 23557	41.75 -5.18 0.00 N	39.31 -6.01 0.00 N	43.16 -6.34 0.00 N	36.88 -5.19 0.00 N	36.21 -4.84 0.00 N	41.29 -5.44 0.00 N	40.13 -5.74 0.00 N	36.62 -5.42 0.00 N	45.72 -6.22 0.00 N	51.04 -5.49 0.00 N	43.45 -3.91 0.00 N	63.39 -5.74 0.00 N	74.60 -5.40 0.00 N	65.86 -4.16 0.00 N	55.04 -3.86 0.00 N	-57.60 1.75 0.00 N	64.17 -2.89 0.00 N	73.00 -3.31 0.00 N	50.06 -2.21 0.00 N	53.77 -2.70 0.00 N	59.09 -3.95 0.00 N	76.46 -6.26 0.00 N	64.70 -5.19 0.00 N	58.02 -5.53 0.00 N
HUNTLEY___64 23558	41.75 -5.18 0.00 N	39.31 -6.01 0.00 N	43.16 -6.34 0.00 N	36.88 -5.19 0.00 N	36.21 -4.84 0.00 N	41.29 -5.44 0.00 N	40.13 -5.74 0.00 N	36.62 -5.42 0.00 N	45.72 -6.22 0.00 N	51.04 -5.49 0.00 N	43.45 -3.91 0.00 N	63.39 -5.74 0.00 N	74.60 -5.40 0.00 N	65.86 -4.16 0.00 N	55.04 -3.86 0.00 N	-57.60 1.75 0.00 N	64.17 -2.89 0.00 N	73.00 -3.31 0.00 N	50.06 -2.21 0.00 N	53.77 -2.70 0.00 N	59.09 -3.95 0.00 N	76.46 -6.26 0.00 N	64.70 -5.19 0.00 N	58.02 -5.53 0.00 N
HUNTLEY___65 23559	41.75 -5.18 0.00 N	39.31 -6.01 0.00 N	43.16 -6.34 0.00 N	36.88 -5.19 0.00 N	36.21 -4.84 0.00 N	41.29 -5.44 0.00 N	40.13 -5.74 0.00 N	36.62 -5.42 0.00 N	45.72 -6.22 0.00 N	51.04 -5.49 0.00 N	43.45 -3.91 0.00 N	63.39 -5.74 0.00 N	74.60 -5.40 0.00 N	65.86 -4.16 0.00 N	55.04 -3.86 0.00 N	-57.60 1.75 0.00 N	64.17 -2.89 0.00 N	73.00 -3.31 0.00 N	50.06 -2.21 0.00 N	53.77 -2.70 0.00 N	59.09 -3.95 0.00 N	76.46 -6.26 0.00 N	64.70 -5.19 0.00 N	58.02 -5.53 0.00 N
HUNTLEY___66	41.75	39.31	43.16	36.88	36.21	41.29	40.13	36.62	45.72	51.04	43.45	63.39	74.60	65.86	55.04	-57.60	64.17	73.00	50.06	53.77	59.09	76.46	64.70	58.02



23560	-5.18 0.00 N	-6.01 0.00 N	-6.34 0.00 N	-5.19 0.00 N	-4.84 0.00 N	-5.44 0.00 N	-5.74 0.00 N	-5.42 0.00 N	-6.22 0.00 N	-5.49 0.00 N	-3.91 0.00 N	-5.74 0.00 N	-5.40 0.00 N	-4.16 0.00 N	-3.86 0.00 N	1.75 0.00 N	-2.89 0.00 N	-3.31 0.00 N	-2.21 0.00 N	-2.70 0.00 N	-3.95 0.00 N	-6.26 0.00 N	-5.19 0.00 N	-5.53 0.00 N
HUNTLEY____67 23561	41.40 -5.53 0.00 N	38.99 -6.33 0.00 N	42.75 -6.76 0.00 N	36.51 -5.56 0.00 N	35.82 -5.23 0.00 N	40.78 -5.96 0.00 N	39.63 -6.25 0.00 N	36.14 -5.90 0.00 N	45.13 -6.81 0.00 N	50.42 -6.11 0.00 N	42.90 -4.46 0.00 N	62.64 -6.49 0.00 N	73.57 -6.43 0.00 N	64.76 -5.26 0.00 N	54.15 -4.74 0.00 N	-56.62 2.73 0.00 N	63.15 -3.90 0.00 N	71.82 -4.49 0.00 N	49.22 -3.05 0.00 N	52.87 -3.59 0.00 N	58.12 -4.92 0.00 N	75.18 -7.53 0.00 N	63.65 -6.24 0.00 N	57.13 -6.43 0.00 N
HUNTLEY____68 23562	41.40 -5.53 0.00 N	38.99 -6.33 0.00 N	42.75 -6.76 0.00 N	36.51 -5.56 0.00 N	35.82 -5.23 0.00 N	40.78 -5.96 0.00 N	39.63 -6.25 0.00 N	36.14 -5.90 0.00 N	45.13 -6.81 0.00 N	50.42 -6.11 0.00 N	42.90 -4.46 0.00 N	62.64 -6.49 0.00 N	73.57 -6.43 0.00 N	64.76 -5.26 0.00 N	54.15 -4.74 0.00 N	-56.62 2.73 0.00 N	63.15 -3.90 0.00 N	71.82 -4.49 0.00 N	49.22 -3.05 0.00 N	52.87 -3.59 0.00 N	58.12 -4.92 0.00 N	75.18 -7.53 0.00 N	63.65 -6.24 0.00 N	57.13 -6.43 0.00 N
INDECK____CORINTH 23802	47.18 0.26 0.00 N	45.86 0.55 0.00 N	50.34 0.84 0.00 N	42.76 0.69 0.00 N	41.71 0.66 0.00 N	47.51 0.78 0.00 N	46.74 0.86 0.00 N	43.24 1.20 0.00 N	54.26 2.32 0.00 N	58.79 2.26 0.00 N	48.89 1.53 0.00 N	71.39 2.26 0.00 N	82.38 2.39 0.00 N	73.87 2.05 0.00 N	62.73 1.87 0.00 N	-30.32 -3.39 -32.43 N	101.77 2.26 -32.46 N	86.36 1.11 -8.94 N	58.40 0.42 -5.71 N	60.57 0.67 -3.44 N	66.66 1.75 -1.87 N	85.76 3.05 0.00 N	71.59 1.70 0.00 N	64.42 0.87 0.00 N
INDECK____ILION 23567	48.34 1.41 0.00 N	46.79 1.48 0.00 N	51.19 1.69 0.00 N	43.54 1.47 0.00 N	42.45 1.40 0.00 N	48.28 1.55 0.00 N	47.47 1.59 0.00 N	43.71 1.67 0.00 N	54.31 2.37 0.00 N	59.32 2.79 0.00 N	49.62 2.25 0.00 N	72.57 3.44 0.00 N	83.91 3.92 0.00 N	73.64 3.63 0.00 N	61.84 2.95 0.00 N	-62.05 -2.70 0.00 N	70.31 3.25 0.00 N	79.62 3.31 0.00 N	54.27 1.99 0.00 N	58.66 2.20 0.00 N	65.65 2.61 0.00 N	86.29 3.58 0.00 N	72.49 2.60 0.00 N	65.47 1.92 0.00 N
INDECK____OLEAN 23982	42.98 -3.95 0.00 N	40.62 -4.70 0.00 N	44.46 -5.04 0.00 N	38.02 -4.05 0.00 N	37.18 -3.88 0.00 N	42.20 -4.54 0.00 N	41.61 -4.26 0.00 N	38.35 -3.69 0.00 N	48.12 -3.82 0.00 N	54.05 -2.48 0.00 N	45.80 -1.56 0.00 N	67.70 -1.43 0.00 N	79.41 -0.59 0.00 N	70.14 0.12 0.00 N	58.33 -0.56 0.00 N	-59.94 -0.59 0.00 N	67.55 0.49 0.00 N	76.66 0.34 0.00 N	52.04 -0.24 0.00 N	56.12 -0.34 0.00 N	61.68 -1.36 0.00 N	79.97 -2.74 0.00 N	66.88 -3.01 0.00 N	59.63 -3.93 0.00 N
INDECK____OSWEGO 23783	45.74 -1.19 0.00 N	44.01 -1.30 0.00 N	48.06 -1.44 0.00 N	40.85 -1.22 0.00 N	39.90 -1.15 0.00 N	45.46 -1.28 0.00 N	44.70 -1.18 0.00 N	41.07 -0.97 0.00 N	50.87 -1.07 0.00 N	55.60 -0.93 0.00 N	46.70 -0.66 0.00 N	68.26 -0.87 0.00 N	79.14 -0.86 0.00 N	69.47 -0.55 0.00 N	58.38 -0.51 0.00 N	-59.14 0.21 0.00 N	66.62 -0.44 0.00 N	75.69 -0.62 0.00 N	51.76 -0.51 0.00 N	55.85 -0.62 0.00 N	62.14 -0.90 0.00 N	81.39 -1.32 0.00 N	68.65 -1.24 0.00 N	62.19 -1.37 0.00 N
INDECK____YERKES 23781	41.75 -5.18 0.00 N	39.31 -6.01 0.00 N	43.16 -6.34 0.00 N	36.88 -5.19 0.00 N	36.21 -4.84 0.00 N	41.29 -5.44 0.00 N	40.13 -5.74 0.00 N	36.62 -5.42 0.00 N	45.72 -6.22 0.00 N	51.04 -5.49 0.00 N	43.45 -3.91 0.00 N	63.39 -5.74 0.00 N	74.60 -5.40 0.00 N	65.86 -4.16 0.00 N	55.04 -3.86 0.00 N	-57.60 1.75 0.00 N	64.17 -2.89 0.00 N	73.00 -3.31 0.00 N	50.06 -2.21 0.00 N	53.77 -2.70 0.00 N	59.09 -3.95 0.00 N	76.46 -6.26 0.00 N	64.70 -5.19 0.00 N	58.02 -5.53 0.00 N
INDIAN POINT_GT_1 24139	49.81 2.88 0.00 N	48.10 2.78 0.00 N	52.40 2.90 0.00 N	44.53 2.46 0.00 N	43.36 2.31 0.00 N	49.30 2.57 0.00 N	48.57 2.69 0.00 N	44.93 2.89 0.00 N	55.89 3.95 0.00 N	61.20 4.67 0.00 N	51.21 3.84 0.00 N	75.28 6.15 0.00 N	87.36 7.37 0.00 N	101.72 7.19 0.00 N	91.58 5.88 0.00 N	496.31 -4.42 -560.08 N	617.72 5.81 -544.85 N	230.09 6.13 -147.64 N	150.24 3.80 -94.16 N	115.03 4.22 -54.34 N	97.63 5.04 -29.56 N	89.49 6.78 0.00 N	75.02 5.13 0.00 N	67.68 4.13 0.00 N
INDIAN POINT_GT_2 23659	49.81 2.88 0.00 N	48.10 2.78 0.00 N	52.40 2.90 0.00 N	44.53 2.46 0.00 N	43.36 2.31 0.00 N	49.30 2.57 0.00 N	48.57 2.69 0.00 N	44.93 2.89 0.00 N	55.89 3.95 0.00 N	61.20 4.67 0.00 N	51.21 3.84 0.00 N	75.28 6.15 0.00 N	87.36 7.37 0.00 N	101.72 7.19 0.00 N	91.58 5.88 0.00 N	496.31 -4.42 -560.08 N	617.72 5.81 -544.85 N	230.09 6.13 -147.64 N	150.24 3.80 -94.16 N	115.03 4.22 -54.34 N	97.63 5.04 -29.56 N	89.49 6.78 0.00 N	75.02 5.13 0.00 N	67.68 4.13 0.00 N
INDIAN POINT_GT_3 24019	49.81 2.88 0.00 N	48.10 2.78 0.00 N	52.40 2.90 0.00 N	44.53 2.46 0.00 N	43.36 2.31 0.00 N	49.30 2.57 0.00 N	48.57 2.69 0.00 N	44.93 2.89 0.00 N	55.89 3.95 0.00 N	61.20 4.67 0.00 N	51.21 3.84 0.00 N	75.28 6.15 0.00 N	87.36 7.37 0.00 N	101.72 7.19 0.00 N	91.58 5.88 0.00 N	496.31 -4.42 -560.08 N	617.72 5.81 -544.85 N	230.09 6.13 -147.64 N	150.24 3.80 -94.16 N	115.03 4.22 -54.34 N	97.63 5.04 -29.56 N	89.49 6.78 0.00 N	75.02 5.13 0.00 N	67.68 4.13 0.00 N
INDIAN POINT____2 23530	49.73 2.80 0.00 N	48.00 2.69 0.00 N	52.30 2.80 0.00 N	44.44 2.37 0.00 N	43.27 2.22 0.00 N	49.19 2.46 0.00 N	48.48 2.60 0.00 N	44.84 2.81 0.00 N	55.78 3.84 0.00 N	61.05 4.52 0.00 N	51.08 3.72 0.00 N	75.10 5.97 0.00 N	87.20 7.21 0.00 N	100.76 7.08 0.00 N	90.57 5.80 0.00 N	483.10 -4.37 -546.81 N	604.74 5.73 -531.95 N	226.51 6.05 -144.15 N	147.95 3.75 -91.93 N	113.68 4.16 -53.05 N	96.85 4.95 -28.86 N	89.36 6.65 0.00 N	74.89 5.00 0.00 N	67.56 4.01 0.00 N
INDIAN POINT____3 23531	49.67 2.74 0.00 N	47.95 2.64 0.00 N	52.26 2.75 0.00 N	44.41 2.34 0.00 N	43.24 2.19 0.00 N	49.16 2.42 0.00 N	48.42 2.55 0.00 N	44.80 2.76 0.00 N	55.72 3.78 0.00 N	60.98 4.45 0.00 N	51.03 3.66 0.00 N	75.00 5.87 0.00 N	87.05 7.05 0.00 N	101.53 6.91 0.00 N	91.44 5.65 0.00 N	496.55 -4.18 -560.08 N	617.49 5.58 -544.85 N	229.82 5.86 -147.64 N	150.06 3.62 -94.17 N	114.98 4.03 -54.48 N	97.50 4.82 -29.64 N	89.19 6.48 0.00 N	74.76 4.88 0.00 N	67.46 3.90 0.00 N
IP CORINTH____1 23988	47.57 0.64 0.00 N	46.24 0.92 0.00 N	50.75 1.25 0.00 N	43.10 1.03 0.00 N	42.06 1.00 0.00 N	47.90 1.17 0.00 N	47.12 1.25 0.00 N	43.60 1.56 0.00 N	54.71 2.77 0.00 N	59.32 2.79 0.00 N	49.33 1.97 0.00 N	72.07 2.94 0.00 N	83.18 3.18 0.00 N	74.56 2.74 0.00 N	63.31 2.45 0.00 N	-30.92 -3.99 -32.43 N	102.42 2.90 -32.46 N	87.12 1.87 -8.94 N	58.89 0.90 -5.71 N	61.12 1.22 -3.44 N	67.24 2.33 -1.87 N	86.53 3.82 0.00 N	72.22 2.33 0.00 N	64.97 1.41 0.00 N

IP__TICONDEROGA 23804	49.60 2.68 0.00 N	48.41 3.09 0.00 N	53.36 3.86 0.00 N	45.46 3.39 0.00 N	44.32 3.27 0.00 N	50.40 3.66 0.00 N	49.36 3.49 0.00 N	45.65 3.61 0.00 N	57.62 5.68 0.00 N	62.20 5.67 0.00 N	51.52 4.16 0.00 N	75.04 5.91 0.00 N	86.22 6.22 0.00 N	78.98 5.36 -3.60 N	67.59 4.76 -3.94 N	5.35 -4.58 -69.27 N	140.09 4.73 -68.30 N	98.85 3.88 -18.65 N	66.49 2.32 -11.90 N	66.50 3.15 -6.88 N	71.95 5.17 -3.74 N	90.87 8.15 0.00 N	75.92 6.03 0.00 N	68.29 4.73 0.00 N
JARVIS____ 23743	47.15 0.23 0.00 N	45.54 0.23 0.00 N	49.75 0.25 0.00 N	42.28 0.21 0.00 N	41.27 0.21 0.00 N	46.97 0.23 0.00 N	46.14 0.27 0.00 N	42.34 0.30 0.00 N	52.37 0.43 0.00 N	57.05 0.52 0.00 N	47.80 0.44 0.00 N	69.82 0.69 0.00 N	80.80 0.81 0.00 N	70.79 0.78 0.00 N	59.54 0.64 0.00 N	-59.94 -0.59 0.00 N	67.75 0.69 0.00 N	77.02 0.70 0.00 N	52.69 0.41 0.00 N	56.92 0.45 0.00 N	63.58 0.54 0.00 N	83.45 0.74 0.00 N	70.37 0.48 0.00 N	63.87 0.31 0.00 N
JENNISON____1 23625	47.65 0.72 0.00 N	45.88 0.56 0.00 N	50.09 0.58 0.00 N	42.61 0.54 0.00 N	41.57 0.51 0.00 N	47.31 0.58 0.00 N	46.86 0.99 0.00 N	43.34 1.30 0.00 N	53.99 2.06 0.00 N	59.48 2.95 0.00 N	49.90 2.54 0.00 N	73.40 4.27 0.00 N	85.16 5.17 0.00 N	77.56 4.88 -2.66 N	65.57 3.77 -2.91 N	6.43 -3.49 -69.27 N	138.73 4.29 -67.39 N	99.17 4.59 -18.26 N	66.66 2.73 -11.65 N	66.19 2.99 -6.74 N	69.82 3.12 -3.67 N	86.61 3.90 0.00 N	72.45 2.56 0.00 N	65.08 1.52 0.00 N
JENNISON____2 23626	47.58 0.65 0.00 N	45.82 0.51 0.00 N	50.03 0.53 0.00 N	42.56 0.49 0.00 N	41.52 0.47 0.00 N	47.26 0.52 0.00 N	46.79 0.92 0.00 N	43.27 1.23 0.00 N	53.90 1.97 0.00 N	59.36 2.83 0.00 N	49.81 2.44 0.00 N	73.26 4.13 0.00 N	85.00 5.01 0.00 N	77.41 4.74 -2.66 N	65.45 3.65 -2.91 N	6.56 -3.37 -69.27 N	138.60 4.15 -67.39 N	99.02 4.44 -18.26 N	66.56 2.63 -11.65 N	66.08 2.87 -6.74 N	69.70 3.00 -3.67 N	86.47 3.76 0.00 N	72.34 2.45 0.00 N	64.99 1.44 0.00 N
KEDC PORT_JEFF_GT2 24210	63.40 4.14 -12.34 N	62.84 4.07 -13.46 N	61.40 4.40 -7.50 N	59.74 3.86 -13.80 N	60.68 3.63 -16.00 N	62.04 4.03 -11.28 N	60.90 4.01 -11.01 N	64.59 4.19 -18.36 N	66.70 5.70 -9.05 N	72.16 6.42 -9.21 N	75.71 5.21 -23.14 N	87.84 7.80 -10.91 N	97.24 9.18 -8.06 N	168.06 8.62 -89.42 N	132.56 6.94 -66.72 N	555.38 -3.37 -618.10 N	591.04 5.14 -518.83 N	229.90 5.46 -148.12 N	151.39 3.47 -95.65 N	114.63 4.05 -54.12 N	98.05 5.19 -29.83 N	90.19 7.48 0.00 N	76.10 6.21 0.00 N	69.76 5.76 -0.45 N
KEDC PORT_JEFF_GT3 24211	63.40 4.14 -12.34 N	62.84 4.07 -13.46 N	61.40 4.40 -7.50 N	59.74 3.86 -13.80 N	60.68 3.63 -16.00 N	62.04 4.03 -11.28 N	60.90 4.01 -11.01 N	64.59 4.19 -18.36 N	66.70 5.70 -9.05 N	72.16 6.42 -9.21 N	75.71 5.21 -23.14 N	87.84 7.80 -10.91 N	97.24 9.18 -8.06 N	168.06 8.62 -89.42 N	132.56 6.94 -66.72 N	555.38 -3.37 -618.10 N	591.04 5.14 -518.83 N	229.90 5.46 -148.12 N	151.39 3.47 -95.65 N	114.63 4.05 -54.12 N	98.05 5.19 -29.83 N	90.19 7.48 0.00 N	76.10 6.21 0.00 N	69.76 5.76 -0.45 N
KEDC_GLWD_GT4 24219	63.07 3.80 -12.34 N	62.46 3.69 -13.46 N	60.97 3.97 -7.50 N	59.27 3.40 -13.80 N	60.23 3.17 -16.00 N	61.50 3.49 -11.28 N	60.50 3.62 -11.01 N	64.16 3.77 -18.36 N	66.00 5.01 -9.05 N	71.18 5.45 -9.21 N	74.99 4.49 -23.14 N	87.10 7.06 -10.91 N	96.43 8.37 -8.06 N	197.67 8.02 -119.63 N	140.42 6.59 -74.93 N	557.59 -4.57 -621.51 N	626.17 6.18 -552.93 N	234.87 6.46 -152.09 N	151.95 4.03 -95.65 N	116.06 4.39 -55.20 N	98.45 5.38 -30.03 N	90.01 7.30 0.00 N	75.72 5.83 0.00 N	69.21 5.21 -0.45 N
KEDC_GLWD_GT5 24220	63.07 3.80 -12.34 N	62.46 3.69 -13.46 N	60.97 3.97 -7.50 N	59.27 3.40 -13.80 N	60.23 3.17 -16.00 N	61.50 3.49 -11.28 N	60.50 3.62 -11.01 N	64.16 3.77 -18.36 N	66.00 5.01 -9.05 N	71.18 5.45 -9.21 N	74.99 4.49 -23.14 N	87.10 7.06 -10.91 N	96.43 8.37 -8.06 N	197.67 8.02 -119.63 N	140.42 6.59 -74.93 N	557.59 -4.57 -621.51 N	626.17 6.18 -552.93 N	234.87 6.46 -152.09 N	151.95 4.03 -95.65 N	116.06 4.39 -55.20 N	98.45 5.38 -30.03 N	90.01 7.30 0.00 N	75.72 5.83 0.00 N	69.21 5.21 -0.45 N
KENSICO____ 23655	50.01 3.08 0.00 N	48.29 2.97 0.00 N	52.62 3.12 0.00 N	44.71 2.65 0.00 N	43.53 2.48 0.00 N	49.50 2.76 0.00 N	48.76 2.89 0.00 N	45.11 3.07 0.00 N	56.15 4.21 0.00 N	61.47 4.94 0.00 N	51.42 4.06 0.00 N	75.56 6.43 0.00 N	87.68 7.69 0.00 N	102.40 7.44 -24.94 N	92.25 6.08 -27.27 N	502.20 -4.58 -566.13 N	624.56 6.00 -551.50 N	232.23 6.33 -149.58 N	151.59 3.91 -95.40 N	115.87 4.35 -55.05 N	98.19 5.20 -29.95 N	89.72 7.01 0.00 N	75.24 5.35 0.00 N	67.91 4.36 0.00 N
KIAC_JFK_GT1 23816	64.74 3.46 -14.35 N	48.62 3.30 0.00 N	52.95 3.45 0.00 N	44.96 2.89 0.00 N	43.73 2.68 0.00 N	49.78 3.05 0.00 N	59.86 3.15 -10.83 N	69.49 3.34 -24.11 N	66.64 4.65 -10.05 N	79.07 5.44 -17.10 N	81.04 4.32 -29.36 N	102.84 6.80 -26.91 N	96.77 8.10 -8.68 N	152.12 7.75 -74.35 N	107.23 6.36 -41.97 N	506.27 -4.65 -570.27 N	627.69 6.04 -554.59 N	232.46 6.17 -149.97 N	167.40 3.64 -111.49 N	115.71 4.04 -55.20 N	98.32 5.26 -30.03 N	89.95 7.24 0.00 N	75.95 5.74 -0.32 N	68.36 4.80 0.00 N
KIAC_JFK_GT2 23817	64.74 3.46 -14.35 N	48.62 3.30 0.00 N	52.95 3.45 0.00 N	44.96 2.89 0.00 N	43.73 2.68 0.00 N	49.78 3.05 0.00 N	59.86 3.15 -10.83 N	69.49 3.34 -24.11 N	66.64 4.65 -10.05 N	79.07 5.44 -17.10 N	81.04 4.32 -29.36 N	102.84 6.80 -26.91 N	96.77 8.10 -8.68 N	152.12 7.75 -74.35 N	107.23 6.36 -41.97 N	506.27 -4.65 -570.27 N	627.69 6.04 -554.59 N	232.46 6.17 -149.97 N	167.40 3.64 -111.49 N	115.71 4.04 -55.20 N	98.32 5.26 -30.03 N	89.95 7.24 0.00 N	75.95 5.74 -0.32 N	68.36 4.80 0.00 N
KINTIGH____ 23543	41.62 -5.31 0.00 N	39.37 -5.95 0.00 N	43.13 -6.37 0.00 N	36.78 -5.29 0.00 N	36.05 -5.00 0.00 N	41.09 -5.64 0.00 N	39.98 -5.89 0.00 N	36.51 -5.53 0.00 N	45.53 -6.41 0.00 N	50.58 -5.95 0.00 N	42.93 -4.43 0.00 N	62.60 -6.53 0.00 N	73.31 -6.68 0.00 N	64.47 -5.55 0.00 N	54.02 -4.87 0.00 N	-56.37 2.98 0.00 N	62.80 -4.26 0.00 N	71.41 -4.90 0.00 N	48.97 -3.30 0.00 N	52.61 -3.85 0.00 N	57.99 -5.04 0.00 N	75.17 -7.54 0.00 N	63.62 -6.27 0.00 N	57.21 -6.34 0.00 N
LEDERLE____ 23769	51.02 4.09 0.00 N	49.22 3.90 0.00 N	53.59 4.09 0.00 N	45.54 3.47 0.00 N	44.34 3.29 0.00 N	50.39 3.66 0.00 N	49.69 3.81 0.00 N	46.02 3.98 0.00 N	57.28 5.34 0.00 N	62.81 6.28 0.00 N	52.60 5.24 0.00 N	77.51 8.38 0.00 N	90.09 10.09 -22.88 N	102.65 9.75 -25.02 N	91.93 8.01 -533.55 N	467.51 -6.69 -519.04 N	594.47 8.36 -140.65 N	226.00 9.03 -89.70 N	147.66 5.69 -51.76 N	114.48 6.25 -28.16 N	98.40 7.21 0.00 N	92.24 9.53 0.00 N	77.13 7.24 0.00 N	69.42 5.87 0.00 N
LINDEN COGEN____ 23786	64.58 3.31 -14.35	48.46 3.15 0.00	52.78 3.28 0.00	44.83 2.76 0.00	43.64 2.59 0.00	49.64 2.91 0.00	59.78 3.07 -10.83	69.36 3.22 -24.11	66.39 4.39 -10.05	78.76 5.13 -17.10	80.95 4.22 -29.36	102.66 6.62 -26.91	96.50 7.83 -8.68	151.89 7.53 -74.35	107.00 6.13 -41.97	506.49 -4.43 -570.27	627.59 5.94 -554.59	232.59 6.30 -149.97	167.61 3.84 -111.49	115.87 4.21 -55.20	98.12 5.06 -30.03	89.49 6.78 0.00	75.52 5.31 -0.32	67.95 4.39 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	63.32 4.05 -12.34 N	62.74 3.97 -13.46 N	61.27 4.27 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.93 3.92 -11.28 N	60.84 3.95 -11.01 N	64.58 4.18 -18.36 N	66.70 5.71 -9.05 N	72.32 6.58 -9.21 N	75.86 5.36 -23.14 N	88.15 8.11 -10.91 N	97.60 9.54 -8.06 N	168.04 8.98 -89.05 N	132.76 7.24 -66.62 N	555.75 -3.67 -618.77 N	598.01 5.42 -525.53 N	230.90 5.68 -148.90 N	151.47 3.55 -95.65 N	114.94 4.15 -54.33 N	98.37 5.47 -29.87 N	90.56 7.85 0.00 N	76.39 6.50 0.00 N	69.69 5.69 -0.45 N	
LITTLE FALLS___HYD 24013	49.72 2.80 0.00 N	48.34 3.02 0.00 N	52.97 3.47 0.00 N	45.08 3.01 0.00 N	43.91 2.86 0.00 N	49.88 3.15 0.00 N	49.07 3.20 0.00 N	45.36 3.32 0.00 N	56.67 4.73 0.00 N	62.03 5.50 0.00 N	51.72 4.36 0.00 N	75.81 6.67 0.00 N	87.51 7.51 0.00 N	76.97 6.96 0.00 N	64.52 5.62 0.00 N	-64.53 -5.18 0.00 N	73.21 6.16 0.00 N	82.57 6.25 0.00 N	55.99 3.71 0.00 N	60.58 4.11 0.00 N	67.97 4.93 0.00 N	89.57 6.86 0.00 N	74.94 5.05 0.00 N	67.28 3.72 0.00 N	
LONG LAKE_PHOENIX 24014	45.97 -0.96 0.00 N	44.21 -1.10 0.00 N	48.26 -1.24 0.00 N	41.02 -1.05 0.00 N	40.06 -0.99 0.00 N	45.65 -1.08 0.00 N	44.93 -0.95 0.00 N	41.31 -0.73 0.00 N	51.23 -0.71 0.00 N	56.09 -0.43 0.00 N	47.15 -0.21 0.00 N	68.94 -0.19 0.00 N	79.95 -0.04 0.00 N	70.24 0.23 0.00 N	59.03 0.14 0.00 N	-59.77 -0.42 0.00 N	67.37 0.32 0.00 N	76.53 0.21 0.00 N	52.32 0.04 0.00 N	56.42 -0.04 0.00 N	62.71 -0.33 0.00 N	82.12 -0.59 0.00 N	69.19 -0.70 0.00 N	62.60 -0.95 0.00 N	
LOVETT___3 23632	48.94 2.02 0.00 N	47.27 1.95 0.00 N	51.49 1.99 0.00 N	43.78 1.71 0.00 N	42.65 1.60 0.00 N	48.45 1.72 0.00 N	47.66 1.78 0.00 N	44.12 2.08 0.00 N	54.76 2.82 0.00 N	59.82 3.30 0.00 N	50.15 2.79 0.00 N	73.61 4.48 0.00 N	85.46 5.46 0.00 N	98.54 5.55 -22.97 N	88.58 4.56 -25.12 N	472.70 -3.13 -535.18 N	591.85 4.31 -520.48 N	221.81 4.45 -141.04 N	144.91 2.68 -89.96 N	111.52 3.01 -52.04 N	95.01 3.66 -28.31 N	87.66 4.95 0.00 N	73.47 3.58 0.00 N	66.29 2.74 0.00 N	
LOVETT___4 23642	49.67 2.74 0.00 N	47.94 2.62 0.00 N	52.21 2.71 0.00 N	44.39 2.32 0.00 N	43.24 2.19 0.00 N	49.12 2.38 0.00 N	48.36 2.48 0.00 N	44.77 2.72 0.00 N	55.60 3.66 0.00 N	60.81 4.29 0.00 N	50.97 3.61 0.00 N	74.88 5.75 0.00 N	86.99 6.99 0.00 N	99.91 6.93 -22.97 N	89.70 5.69 -25.12 N	471.59 -4.24 -535.18 N	593.18 5.64 -520.48 N	223.29 5.94 -141.04 N	145.89 3.66 -89.96 N	112.57 4.06 -52.04 N	96.18 4.83 -28.31 N	89.15 6.44 0.00 N	74.70 4.81 0.00 N	67.34 3.79 0.00 N	
LOVETT___5 23593	49.67 2.74 0.00 N	47.94 2.62 0.00 N	52.21 2.71 0.00 N	44.39 2.32 0.00 N	43.24 2.19 0.00 N	49.12 2.38 0.00 N	48.36 2.48 0.00 N	44.77 2.72 0.00 N	55.60 3.66 0.00 N	60.81 4.29 0.00 N	50.97 3.61 0.00 N	74.88 5.75 0.00 N	86.99 6.99 0.00 N	99.91 6.93 -22.97 N	89.70 5.69 -25.12 N	471.59 -4.24 -535.18 N	593.18 5.64 -520.48 N	223.29 5.94 -141.04 N	145.89 3.66 -89.96 N	112.57 4.06 -52.04 N	96.18 4.83 -28.31 N	89.15 6.44 0.00 N	74.70 4.81 0.00 N	67.34 3.79 0.00 N	
LOWER RAQUET___HYD 24057	44.89 -2.04 0.00 N	43.14 -2.18 0.00 N	47.24 -2.26 0.00 N	40.02 -2.04 0.00 N	39.08 -1.97 0.00 N	44.58 -2.15 0.00 N	43.73 -2.15 0.00 N	40.01 -2.03 0.00 N	48.75 -3.19 0.00 N	52.73 -3.80 0.00 N	44.23 -3.13 0.00 N	64.36 -4.77 0.00 N	74.51 -5.49 0.00 N	64.72 -5.30 0.00 N	54.36 -4.53 0.00 N	-56.63 2.73 0.00 N	62.67 -4.40 0.00 N	71.27 -5.05 0.00 N	49.15 -3.13 0.00 N	53.06 -3.41 0.00 N	59.13 -3.90 0.00 N	77.69 -5.02 0.00 N	66.58 -3.31 0.00 N	60.98 -2.57 0.00 N	
LOWER___HUDSON 24059	48.48 1.55 0.00 N	47.21 1.89 0.00 N	51.73 2.22 0.00 N	44.02 1.95 0.00 N	42.91 1.86 0.00 N	48.78 2.05 0.00 N	47.87 2.00 0.00 N	44.22 2.18 0.00 N	55.28 3.34 0.00 N	60.00 3.47 0.00 N	49.85 2.49 0.00 N	72.80 3.67 0.00 N	84.06 4.07 0.00 N	74.97 3.75 -1.20 N	63.38 3.17 -1.31 N	-41.44 -2.72 -20.64 N	90.38 3.24 -20.07 N	84.74 2.99 -5.44 N	57.43 1.67 -3.48 N	60.56 1.94 -2.15 N	67.05 2.85 -1.17 N	87.07 4.36 0.00 N	72.79 2.90 0.00 N	65.83 2.28 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	45.59 -1.34 0.00 N	43.78 -1.53 0.00 N	47.90 -1.60 0.00 N	40.63 -1.43 0.00 N	39.69 -1.36 0.00 N	45.31 -1.42 0.00 N	44.61 -1.26 0.00 N	40.95 -1.09 0.00 N	50.26 -1.68 0.00 N	54.72 -1.81 0.00 N	45.93 -1.43 0.00 N	66.94 -2.20 0.00 N	77.39 -2.60 0.00 N	67.47 -2.55 0.00 N	56.67 -2.22 0.00 N	-58.45 0.90 0.00 N	65.12 -1.94 0.00 N	73.92 -2.39 0.00 N	50.84 -1.44 0.00 N	54.87 -1.60 0.00 N	61.15 -1.88 0.00 N	80.30 -2.41 0.00 N	68.27 -1.62 0.00 N	62.04 -1.51 0.00 N	
MAPLE RIDGE_WT_1 323574	46.52 -0.41 0.00 N	44.76 -0.56 0.00 N	49.10 -0.40 0.00 N	41.71 -0.36 0.00 N	40.79 -0.26 0.00 N	46.40 -0.33 0.00 N	45.46 -0.42 0.00 N	41.57 -0.47 0.00 N	51.33 -0.61 0.00 N	55.98 -0.55 0.00 N	47.27 -0.09 0.00 N	69.06 -0.07 0.00 N	80.09 0.10 0.00 N	70.04 0.02 0.00 N	58.82 -0.07 0.00 N	-58.89 0.46 0.00 N	66.52 -0.54 0.00 N	75.63 -0.69 0.00 N	51.84 -0.44 0.00 N	56.05 -0.42 0.00 N	62.72 -0.32 0.00 N	82.31 -0.40 0.00 N	69.52 -0.37 0.00 N	63.22 -0.34 0.00 N	
MG INDUSTRY___DRP 24185	48.08 1.15 0.00 N	46.64 1.32 0.00 N	50.97 1.47 0.00 N	43.34 1.27 0.00 N	42.24 1.19 0.00 N	47.98 1.25 0.00 N	47.00 1.12 0.00 N	43.35 1.31 0.00 N	53.93 1.99 0.00 N	58.80 2.28 0.00 N	49.06 1.69 0.00 N	71.76 2.63 0.00 N	82.96 2.97 0.00 N	72.83 2.81 0.00 N	61.19 2.29 0.00 N	-60.99 -1.64 0.00 N	69.44 2.38 0.00 N	78.69 2.37 0.00 N	53.60 1.32 0.00 N	57.95 1.49 0.00 N	65.00 1.97 0.00 N	85.60 2.89 0.00 N	71.79 1.90 0.00 N	65.01 1.45 0.00 N	
MID___OSWEGATCHIE_HYD 23849	45.59 -1.34 0.00 N	43.78 -1.53 0.00 N	47.90 -1.60 0.00 N	40.63 -1.43 0.00 N	39.69 -1.36 0.00 N	45.31 -1.42 0.00 N	44.61 -1.26 0.00 N	40.95 -1.09 0.00 N	50.26 -1.68 0.00 N	54.72 -1.81 0.00 N	45.93 -1.43 0.00 N	66.94 -2.20 0.00 N	77.39 -2.60 0.00 N	67.47 -2.55 0.00 N	56.67 -2.22 0.00 N	-58.45 0.90 0.00 N	65.12 -1.94 0.00 N	73.92 -2.39 0.00 N	50.84 -1.44 0.00 N	54.87 -1.60 0.00 N	61.15 -1.88 0.00 N	80.30 -2.41 0.00 N	68.27 -1.62 0.00 N	62.04 -1.51 0.00 N	
MID___RAQUETTE_HYD 23851	44.89 -2.04 0.00 N	43.14 -2.18 0.00 N	47.24 -2.26 0.00 N	40.02 -2.04 0.00 N	39.08 -1.97 0.00 N	44.58 -2.15 0.00 N	43.73 -2.15 0.00 N	40.01 -2.03 0.00 N	48.75 -3.19 0.00 N	52.73 -3.80 0.00 N	44.23 -3.13 0.00 N	64.36 -4.77 0.00 N	74.51 -5.49 0.00 N	64.72 -5.30 0.00 N	54.36 -4.53 0.00 N	-56.63 2.73 0.00 N	62.67 -4.40 0.00 N	71.27 -5.05 0.00 N	49.15 -3.13 0.00 N	53.06 -3.41 0.00 N	59.13 -3.90 0.00 N	77.69 -5.02 0.00 N	66.58 -3.31 0.00 N	60.98 -2.57 0.00 N	
MILLIKEN___1	43.05	41.25	44.95	38.23	37.36	42.70	42.30	39.17	48.81	53.66	45.20	66.31	77.09	67.97	57.00	-38.70	83.87	79.00	53.58	56.12	61.12	78.60	65.94	59.17	

23584	-3.87 0.00 N	-4.07 0.00 N	-4.55 0.00 N	-3.83 0.00 N	-3.69 0.00 N	-4.03 0.00 N	-3.58 0.00 N	-2.86 0.00 N	-3.13 0.00 N	-2.87 0.00 N	-2.16 0.00 N	-2.83 0.00 N	-2.90 0.00 N	-2.05 0.00 N	-1.89 0.00 N	1.49 -19.16 N	-1.83 -18.64 N	-2.37 -5.05 N	-1.92 -3.22 N	-2.21 -1.86 N	-2.93 -1.02 N	-4.12 0.00 N	-3.95 0.00 N	-4.38 0.00 N
MILLIKEN___2 23585	43.05 -3.87 0.00 N	41.25 -4.07 0.00 N	44.95 -4.55 0.00 N	38.23 -3.83 0.00 N	37.36 -3.69 0.00 N	42.70 -4.03 0.00 N	42.30 -3.58 0.00 N	39.17 -2.86 0.00 N	48.81 -3.13 0.00 N	53.66 -2.87 0.00 N	45.20 -2.16 0.00 N	66.31 -2.83 0.00 N	77.09 -2.90 0.00 N	67.97 -2.05 0.00 N	57.00 -1.89 0.00 N	-38.70 1.49 -19.16 N	83.87 -1.83 -18.64 N	79.00 -2.37 -5.05 N	53.58 -1.92 -3.22 N	56.12 -2.21 -1.86 N	61.12 -2.93 -1.02 N	78.60 -4.12 0.00 N	65.94 -3.95 0.00 N	59.17 -4.38 0.00 N
MILLIKEN___DIESEL 23629	43.05 -3.87 0.00 N	41.25 -4.07 0.00 N	44.95 -4.55 0.00 N	38.23 -3.83 0.00 N	37.36 -3.69 0.00 N	42.70 -4.03 0.00 N	42.30 -3.58 0.00 N	39.17 -2.86 0.00 N	48.81 -3.13 0.00 N	53.66 -2.87 0.00 N	45.20 -2.16 0.00 N	66.31 -2.83 0.00 N	77.09 -2.90 0.00 N	67.97 -2.05 0.00 N	57.00 -1.89 0.00 N	-38.70 1.49 -19.16 N	83.87 -1.83 -18.64 N	79.00 -2.37 -5.05 N	53.58 -1.92 -3.22 N	56.12 -2.21 -1.86 N	61.12 -2.93 -1.02 N	78.60 -4.12 0.00 N	65.94 -3.95 0.00 N	59.17 -4.38 0.00 N
MODEL_CITY_ENERGY 24167	41.55 -5.38 0.00 N	39.10 -6.21 0.00 N	42.90 -6.60 0.00 N	36.63 -5.44 0.00 N	35.92 -5.13 0.00 N	40.93 -5.80 0.00 N	39.73 -6.15 0.00 N	36.19 -5.85 0.00 N	45.20 -6.74 0.00 N	50.51 -6.02 0.00 N	43.00 -4.36 0.00 N	62.70 -6.43 0.00 N	73.65 -6.35 0.00 N	64.85 -5.17 0.00 N	54.17 -4.72 0.00 N	-56.80 2.55 0.00 N	63.23 -3.82 0.00 N	71.96 -4.36 0.00 N	49.41 -2.86 0.00 N	53.09 -3.37 0.00 N	58.33 -4.71 0.00 N	75.42 -7.29 0.00 N	63.90 -5.99 0.00 N	57.38 -6.17 0.00 N
MODERN_LFGE___ 323580	41.55 -5.38 0.00 N	39.10 -6.21 0.00 N	42.90 -6.60 0.00 N	36.63 -5.44 0.00 N	35.92 -5.13 0.00 N	40.93 -5.80 0.00 N	39.73 -6.15 0.00 N	36.19 -5.85 0.00 N	45.20 -6.74 0.00 N	50.51 -6.02 0.00 N	43.00 -4.36 0.00 N	62.70 -6.43 0.00 N	73.65 -6.35 0.00 N	64.85 -5.17 0.00 N	54.17 -4.72 0.00 N	-56.80 2.55 0.00 N	63.23 -3.82 0.00 N	71.96 -4.36 0.00 N	49.41 -2.86 0.00 N	53.09 -3.37 0.00 N	58.33 -4.71 0.00 N	75.42 -7.29 0.00 N	63.90 -5.99 0.00 N	57.38 -6.17 0.00 N
MOHAWK_PAPER___DRP 24187	48.76 1.83 0.00 N	47.37 2.06 0.00 N	51.83 2.33 0.00 N	44.08 2.02 0.00 N	42.98 1.93 0.00 N	48.86 2.13 0.00 N	48.00 2.13 0.00 N	44.35 2.31 0.00 N	55.34 3.40 0.00 N	60.18 3.65 0.00 N	50.04 2.68 0.00 N	73.11 3.98 0.00 N	84.46 4.46 0.00 N	74.17 4.16 0.00 N	62.37 3.47 0.00 N	-62.35 -3.00 0.00 N	70.73 3.67 0.00 N	79.99 3.68 0.00 N	54.43 2.16 0.00 N	58.87 2.40 0.00 N	66.15 3.12 0.00 N	87.23 4.52 0.00 N	72.99 3.10 0.00 N	66.07 2.52 0.00 N
MONGAUP___HYD 23641	49.86 2.93 0.00 N	48.11 2.79 0.00 N	52.41 2.91 0.00 N	44.52 2.45 0.00 N	43.36 2.31 0.00 N	49.31 2.57 0.00 N	48.64 2.76 0.00 N	45.04 3.00 0.00 N	56.21 4.27 0.00 N	61.75 5.23 0.00 N	51.85 4.49 0.00 N	76.36 7.23 0.00 N	88.69 8.70 0.00 N	97.56 8.26 -19.28 N	86.71 6.73 -21.09 N	403.75 -5.59 -468.70 N	531.03 7.10 -456.87 N	207.92 7.66 -123.94 N	136.07 4.75 -79.04 N	107.24 5.18 -45.59 N	93.77 5.93 -24.80 N	90.55 7.84 0.00 N	75.67 5.78 0.00 N	68.06 4.51 0.00 N
MONTAUK___DIESEL 23721	64.97 5.70 -12.34 N	64.27 5.50 -13.46 N	62.89 5.89 -7.50 N	61.00 5.13 -13.80 N	61.91 4.86 -16.00 N	63.47 5.46 -11.28 N	62.48 5.59 -11.01 N	66.27 5.88 -18.36 N	69.10 8.11 -9.05 N	74.91 9.18 -9.21 N	77.35 6.85 -23.14 N	90.55 10.51 -10.91 N	100.51 12.45 -8.06 N	170.66 11.59 -89.05 N	134.93 9.41 -66.62 N	553.59 -5.77 -618.71 N	599.82 7.85 -524.92 N	233.51 8.36 -148.83 N	153.16 5.24 -95.65 N	116.67 5.89 -54.31 N	100.94 8.04 -29.86 N	94.93 12.22 0.00 N	79.65 9.76 0.00 N	72.31 8.31 -0.45 N
N SALMON___HYD 24042	46.17 -0.76 0.00 N	44.61 -0.71 0.00 N	48.78 -0.73 0.00 N	41.36 -0.71 0.00 N	40.31 -0.74 0.00 N	45.99 -0.74 0.00 N	45.12 -0.75 0.00 N	41.24 -0.80 0.00 N	50.40 -1.53 0.00 N	54.42 -2.11 0.00 N	45.53 -1.83 0.00 N	66.24 -2.89 0.00 N	76.71 -3.29 0.00 N	66.76 -3.26 0.00 N	55.97 -2.93 0.00 N	-57.07 2.29 0.00 N	63.98 -3.07 0.00 N	73.18 -3.14 0.00 N	50.52 -1.75 0.00 N	54.55 -1.92 0.00 N	60.90 -2.14 0.00 N	79.88 -2.83 0.00 N	68.07 -1.82 0.00 N	62.36 -1.20 0.00 N
N.E._GEN_SANDY PD 24062	48.75 1.83 0.00 N	47.40 2.08 0.00 N	51.90 2.40 0.00 N	44.16 2.09 0.00 N	43.03 1.98 0.00 N	48.90 2.17 0.00 N	47.96 2.09 0.00 N	44.26 2.22 0.00 N	55.27 3.33 0.00 N	60.10 3.57 0.00 N	50.03 2.67 0.00 N	73.15 4.02 0.00 N	84.51 4.51 0.00 N	83.77 4.24 -9.51 N	72.84 3.54 -10.40 N	135.52 -2.63 -197.50 N	262.56 3.36 -192.13 N	65.00 3.08 5.03 N	76.58 2.88 -8.20 N	77.91 2.24 -19.21 N	65.00 2.52 -13.02 N	87.52 4.81 0.00 N	63.00 3.24 8.01 N	66.27 2.71 0.00 N
NARROWS_GT1_1 24228	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_2 24229	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_3 24230	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_4 24231	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N

NARROWS_GT1_5 24232	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_6 24233	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_7 24234	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT1_8 24235	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_1 24236	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_2 24237	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_3 24238	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_4 24239	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_5 24240	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_6 24241	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_7 24242	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NARROWS_GT2_8 24243	106.04 3.71 -55.41 N	51.36 3.58 -2.47 N	53.21 3.71 0.00 N	45.16 3.09 0.00 N	43.94 2.89 0.00 N	50.01 3.28 0.00 N	60.28 3.49 -10.91 N	69.91 3.58 -24.29 N	70.16 4.80 -13.42 N	81.87 5.50 -19.84 N	91.81 4.38 -40.07 N	106.34 6.93 -30.28 N	97.08 8.34 -8.75 N	152.72 7.98 -74.72 N	107.48 6.50 -42.08 N	502.81 -4.45 -566.62 N	627.89 6.23 -554.60 N	227.94 6.49 -145.14 N	164.00 4.03 -107.69 N	120.53 4.52 -59.55 N	134.03 5.47 -65.53 N	101.81 7.39 -11.71 N	116.10 5.80 -40.41 N	138.13 4.92 -69.66 N
NEG CAPITAL____MECHNVIL 23645	48.61 1.68 0.00 N	47.31 1.99 0.00 N	51.84 2.34 0.00 N	44.09 2.02 0.00 N	42.99 1.94 0.00 N	48.91 2.18 0.00 N	48.05 2.18 0.00 N	44.44 2.40 0.00 N	55.64 3.70 0.00 N	60.44 3.91 0.00 N	50.25 2.89 0.00 N	73.45 4.32 0.00 N	84.84 4.85 0.00 N	75.83 4.44 -1.37 N	64.15 3.76 -1.50 N	-39.32 -3.55 -23.58 N	93.98 3.98 -22.94 N	86.26 3.73 -6.22 N	58.39 2.14 -3.98 N	61.33 2.42 -2.44 N	67.78 3.42 -1.33 N	87.81 5.10 0.00 N	73.30 3.41 0.00 N	66.14 2.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.71 -3.22 0.00 N	41.64 -3.67 0.00 N	45.52 -3.99 0.00 N	38.77 -3.30 0.00 N	37.94 -3.11 0.00 N	43.27 -3.46 0.00 N	42.42 -3.02 0.00 N	39.01 -3.02 0.00 N	48.59 -3.35 0.00 N	53.62 -2.91 0.00 N	45.31 -2.05 0.00 N	66.20 -2.93 0.00 N	77.16 -2.83 0.00 N	67.88 -2.14 0.00 N	56.98 -1.92 0.00 N	-58.59 0.76 0.00 N	65.64 -1.42 0.00 N	74.59 -1.73 0.00 N	51.04 -1.24 0.00 N	54.90 -1.57 0.00 N	60.72 -2.32 0.00 N	79.10 -3.61 0.00 N	66.65 -3.24 0.00 N	59.95 -3.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	44.67 -2.25 0.00 N	42.78 -2.54 0.00 N	46.68 -2.82 0.00 N	39.81 -2.26 0.00 N	38.92 -2.13 0.00 N	44.24 -2.50 0.00 N	43.59 -2.29 0.00 N	40.29 -1.75 0.00 N	50.09 -1.85 0.00 N	54.91 -1.62 0.00 N	46.29 -1.07 0.00 N	67.80 -1.33 0.00 N	78.89 -1.10 0.00 N	69.41 -0.61 0.00 N	58.17 -0.73 0.00 N	-59.24 0.11 0.00 N	66.65 -0.41 0.00 N	75.74 -0.58 0.00 N	51.71 -0.57 0.00 N	55.75 -0.72 0.00 N	61.75 -1.28 0.00 N	80.60 -2.11 0.00 N	67.80 -2.09 0.00 N	61.03 -2.52 0.00 N	
NEG CENTRAL___INDECK 23768	43.57 -3.36 0.00 N	41.25 -4.06 0.00 N	45.09 -4.41 0.00 N	38.44 -3.62 0.00 N	37.63 -3.42 0.00 N	42.87 -3.86 0.00 N	42.20 -3.68 0.00 N	38.85 -3.19 0.00 N	47.82 -4.12 0.00 N	52.29 -4.24 0.00 N	44.23 -3.14 0.00 N	64.53 -4.60 0.00 N	76.94 -3.06 0.00 N	66.67 -3.35 0.00 N	55.60 -3.30 0.00 N	-57.27 2.08 0.00 N	64.18 -2.88 0.00 N	72.94 -3.38 0.00 N	50.03 -2.24 0.00 N	53.84 -2.62 0.00 N	59.33 -3.70 0.00 N	77.43 -5.28 0.00 N	66.78 -3.11 0.00 N	60.06 -3.49 0.00 N	
NEG CENTRAL___SENECA 23627	44.10 -2.83 0.00 N	42.13 -3.19 0.00 N	45.97 -3.53 0.00 N	39.28 -2.79 0.00 N	38.40 -2.65 0.00 N	43.62 -3.11 0.00 N	43.01 -2.86 0.00 N	39.87 -2.16 0.00 N	49.66 -2.28 0.00 N	54.53 -2.00 0.00 N	46.05 -1.31 0.00 N	67.51 -1.62 0.00 N	78.67 -1.32 0.00 N	69.26 -0.75 0.00 N	57.97 -0.93 0.00 N	-59.30 0.05 0.00 N	66.56 -0.50 0.00 N	75.68 -0.64 0.00 N	51.61 -0.66 0.00 N	55.65 -0.81 0.00 N	61.52 -1.52 0.00 N	80.11 -2.60 0.00 N	67.29 -2.60 0.00 N	60.41 -3.15 0.00 N	
NEG CENTRAL___STATE_STREET 24147	44.85 -2.08 0.00 N	42.95 -2.36 0.00 N	46.83 -2.67 0.00 N	39.85 -2.22 0.00 N	38.94 -2.11 0.00 N	44.48 -2.26 0.00 N	43.92 -1.95 0.00 N	40.53 -1.51 0.00 N	50.38 -1.56 0.00 N	55.33 -1.20 0.00 N	46.55 -0.81 0.00 N	68.22 -0.91 0.00 N	79.29 -0.70 0.00 N	69.80 -0.22 0.00 N	58.56 -0.33 0.00 N	-59.51 -0.16 0.00 N	67.00 -0.06 0.00 N	76.07 -0.25 0.00 N	51.90 -0.38 0.00 N	55.95 -0.52 0.00 N	62.04 -1.00 0.00 N	81.12 -1.59 0.00 N	68.18 -1.71 0.00 N	61.38 -2.17 0.00 N	
NEG MILLWOOD___DRP 24198	50.08 3.15 0.00 N	48.34 3.02 0.00 N	52.66 3.16 0.00 N	44.75 2.68 0.00 N	43.56 2.51 0.00 N	49.52 2.79 0.00 N	48.82 2.95 0.00 N	45.20 3.16 0.00 N	56.32 4.38 0.00 N	61.70 5.17 0.00 N	51.67 4.31 0.00 N	76.01 6.88 0.00 N	88.25 8.25 0.00 N	100.27 7.89 -22.37 N	89.73 6.38 -24.46 N	463.41 -4.90 -527.65 N	586.77 6.41 -513.31 N	222.25 6.84 -139.09 N	145.31 4.30 -88.73 N	112.69 4.75 -51.47 N	96.65 5.61 -28.00 N	90.27 7.56 0.00 N	75.60 5.71 0.00 N	68.09 4.54 0.00 N	
NEG NORTH_FLCN_SEA 23793	45.93 -1.00 0.00 N	44.52 -0.79 0.00 N	48.74 -0.76 0.00 N	41.32 -0.75 0.00 N	40.16 -0.89 0.00 N	45.83 -0.91 0.00 N	44.99 -0.89 0.00 N	41.23 -0.81 0.00 N	50.57 -1.37 0.00 N	54.50 -2.03 0.00 N	45.48 -1.89 0.00 N	66.15 -2.98 0.00 N	76.62 -3.38 0.00 N	66.90 -3.12 0.00 N	55.97 -2.93 0.00 N	-56.59 2.76 0.00 N	63.80 -3.26 0.00 N	72.99 -3.33 0.00 N	50.39 -1.89 0.00 N	54.41 -2.05 0.00 N	60.93 -2.10 0.00 N	79.85 -2.86 0.00 N	67.71 -2.18 0.00 N	61.94 -1.62 0.00 N	
NEG NORTH_KES_CHATGAY 23792	46.36 -0.57 0.00 N	44.86 -0.46 0.00 N	49.03 -0.47 0.00 N	41.59 -0.48 0.00 N	40.52 -0.53 0.00 N	46.22 -0.52 0.00 N	45.35 -0.52 0.00 N	41.43 -0.61 0.00 N	50.71 -1.23 0.00 N	54.69 -1.84 0.00 N	45.72 -1.64 0.00 N	66.53 -2.60 0.00 N	77.03 -2.97 0.00 N	67.11 -2.91 0.00 N	56.23 -2.66 0.00 N	-56.90 2.45 0.00 N	64.13 -2.93 0.00 N	73.48 -2.84 0.00 N	50.74 -1.53 0.00 N	54.76 -1.70 0.00 N	61.19 -1.85 0.00 N	80.23 -2.48 0.00 N	68.26 -1.64 0.00 N	62.52 -1.04 0.00 N	
NEG NORTH___ALICE_FALLS 23915	46.30 -0.63 0.00 N	44.88 -0.43 0.00 N	49.09 -0.42 0.00 N	41.63 -0.44 0.00 N	40.49 -0.56 0.00 N	46.20 -0.54 0.00 N	45.37 -0.51 0.00 N	41.56 -0.48 0.00 N	50.98 -0.96 0.00 N	54.98 -1.55 0.00 N	45.89 -1.47 0.00 N	66.81 -2.32 0.00 N	77.42 -2.58 0.00 N	67.59 -2.42 0.00 N	56.51 -2.38 0.00 N	-57.21 2.15 0.00 N	64.42 -2.64 0.00 N	73.67 -2.65 0.00 N	50.85 -1.43 0.00 N	54.91 -1.56 0.00 N	61.43 -1.60 0.00 N	80.54 -2.17 0.00 N	68.30 -1.59 0.00 N	62.46 -1.09 0.00 N	
NEG NORTH___LWR_SARANAC 23913	46.30 -0.63 0.00 N	44.88 -0.44 0.00 N	49.09 -0.42 0.00 N	41.63 -0.44 0.00 N	40.49 -0.56 0.00 N	46.20 -0.54 0.00 N	45.37 -0.51 0.00 N	41.56 -0.48 0.00 N	50.98 -0.96 0.00 N	54.98 -1.55 0.00 N	45.89 -1.47 0.00 N	66.81 -2.32 0.00 N	77.42 -2.58 0.00 N	67.59 -2.42 0.00 N	56.51 -2.38 0.00 N	-57.21 2.15 0.00 N	64.42 -2.64 0.00 N	73.67 -2.65 0.00 N	50.85 -1.43 0.00 N	54.91 -1.56 0.00 N	61.43 -1.60 0.00 N	80.54 -2.17 0.00 N	68.30 -1.59 0.00 N	62.46 -1.09 0.00 N	
NEG NORTH___PLATTSBURG 23628	46.30 -0.63 0.00 N	44.88 -0.43 0.00 N	49.09 -0.42 0.00 N	41.63 -0.44 0.00 N	40.49 -0.56 0.00 N	46.20 -0.54 0.00 N	45.37 -0.51 0.00 N	41.56 -0.48 0.00 N	50.98 -0.96 0.00 N	54.98 -1.55 0.00 N	45.89 -1.47 0.00 N	66.81 -2.32 0.00 N	77.42 -2.58 0.00 N	67.59 -2.42 0.00 N	56.51 -2.38 0.00 N	-57.21 2.15 0.00 N	64.42 -2.64 0.00 N	73.67 -2.65 0.00 N	50.85 -1.43 0.00 N	54.91 -1.56 0.00 N	61.43 -1.60 0.00 N	80.54 -2.17 0.00 N	68.30 -1.59 0.00 N	62.46 -1.09 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	41.41 -5.52 0.00 N	38.97 -6.34 0.00 N	42.75 -6.76 0.00 N	36.50 -5.57 0.00 N	35.80 -5.25 0.00 N	40.79 -5.94 0.00 N	39.61 -6.26 0.00 N	36.13 -5.92 0.00 N	45.11 -6.83 0.00 N	50.41 -6.11 0.00 N	42.91 -4.46 0.00 N	62.62 -6.51 0.00 N	73.55 -6.44 0.00 N	64.78 -5.23 0.00 N	54.02 -4.88 0.00 N	-56.62 2.74 0.00 N	63.03 -4.03 0.00 N	71.73 -4.59 0.00 N	49.31 -2.96 0.00 N	52.98 -3.49 0.00 N	58.20 -4.84 0.00 N	75.28 -7.43 0.00 N	63.77 -6.12 0.00 N	57.22 -6.33 0.00 N	
NEG WEST___LANCASTR 23811	41.79 -5.13 0.00 N	39.52 -5.80 0.00 N	43.30 -6.20 0.00 N	36.99 -5.07 0.00 N	36.16 -4.89 0.00 N	41.03 -5.71 0.00 N	40.40 -5.47 0.00 N	37.11 -4.93 0.00 N	46.45 -5.49 0.00 N	52.11 -4.42 0.00 N	44.11 -3.26 0.00 N	65.15 -3.98 0.00 N	76.42 -3.57 0.00 N	67.48 -2.54 0.00 N	56.08 -2.82 0.00 N	-57.63 1.72 0.00 N	64.92 -2.14 0.00 N	73.71 -2.60 0.00 N	50.08 -2.20 0.00 N	54.03 -2.43 0.00 N	59.38 -3.66 0.00 N	76.89 -5.82 0.00 N	64.49 -5.40 0.00 N	57.64 -5.91 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.29 -0.64 0.00 N	44.48 -0.84 0.00 N	48.60 -0.90 0.00 N	41.36 -0.71 0.00 N	40.34 -0.71 0.00 N	45.81 -0.93 0.00 N	45.34 -0.54 0.00 N	41.84 -0.19 0.00 N	51.97 0.03 0.00 N	57.33 0.80 0.00 N	48.06 0.69 0.00 N	70.89 1.76 0.00 N	82.40 2.41 0.00 N	73.58 2.54 -1.03 N	61.68 1.66 -1.13 N	-32.73 -1.39 -28.00 N	96.29 1.99 -27.24 N	85.69 2.00 -7.38 N	57.85 0.87 -4.71 N	60.29 1.10 -2.73 N	65.48 0.96 -1.48 N	83.70 0.99 0.00 N	70.09 0.20 0.00 N	63.09 -0.46 0.00 N	
NEG___GEN_MONROE	43.86	41.55	45.46	38.75	37.95	43.32	42.42	39.03	48.80	54.22	45.97	67.18	78.61	69.25	58.02	-59.96	67.13	76.28	52.16	56.04	61.80	80.31	67.60	60.52	

24207	-3.07 0.00 N	-3.76 0.00 N	-4.04 0.00 N	-3.32 0.00 N	-3.10 0.00 N	-3.41 0.00 N	-3.45 0.00 N	-3.01 0.00 N	-3.14 0.00 N	-2.31 0.00 N	-1.40 0.00 N	-1.95 0.00 N	-1.39 0.00 N	-0.77 0.00 N	-0.88 0.00 N	-0.61 0.00 N	0.08 0.00 N	-0.04 0.00 N	-0.12 0.00 N	-0.42 0.00 N	-1.23 0.00 N	-2.41 0.00 N	-2.29 0.00 N	-3.03 0.00 N
NEPA____ENERGY 23901	42.13 -4.80 0.00 N	40.27 -5.05 0.00 N	44.11 -5.39 0.00 N	37.68 -4.39 0.00 N	36.62 -4.43 0.00 N	41.28 -5.45 0.00 N	41.46 -4.41 0.00 N	38.41 -3.62 0.00 N	48.01 -3.93 0.00 N	54.02 -2.51 0.00 N	45.25 -2.11 0.00 N	67.85 -1.29 0.00 N	79.26 -0.74 0.00 N	70.15 0.13 0.00 N	57.81 -1.09 0.00 N	-38.48 1.70 -19.16 N	84.68 -1.02 -18.64 N	79.86 -1.51 -5.05 N	53.35 -2.14 -3.22 N	56.43 -1.90 -1.86 N	61.07 -2.98 -1.02 N	78.02 -4.69 0.00 N	64.64 -5.25 0.00 N	57.63 -5.92 0.00 N
NEVERSINK____HYD 23608	48.57 1.64 0.00 N	46.91 1.59 0.00 N	51.13 1.63 0.00 N	43.44 1.37 0.00 N	42.32 1.27 0.00 N	48.13 1.39 0.00 N	47.41 1.53 0.00 N	43.81 1.77 0.00 N	54.54 2.61 0.00 N	59.83 3.30 0.00 N	50.20 2.84 0.00 N	72.72 3.59 0.00 N	83.59 3.60 0.00 N	86.41 3.54 -12.86 N	75.78 2.82 -14.06 N	293.86 -2.00 -355.21 N	415.47 2.86 -345.55 N	172.90 2.95 -93.64 N	113.65 1.68 -59.70 N	92.71 1.98 -34.27 N	85.37 3.69 -18.64 N	87.58 4.87 0.00 N	73.34 3.45 0.00 N	66.10 2.55 0.00 N
NEWTON____FALLS_HYD 23847	45.59 -1.34 0.00 N	43.78 -1.53 0.00 N	47.90 -1.60 0.00 N	40.63 -1.43 0.00 N	39.69 -1.36 0.00 N	45.31 -1.42 0.00 N	44.61 -1.26 0.00 N	40.95 -1.09 0.00 N	50.26 -1.68 0.00 N	54.72 -1.81 0.00 N	45.93 -1.43 0.00 N	66.94 -2.20 0.00 N	77.39 -2.60 0.00 N	67.47 -2.55 0.00 N	56.67 -2.22 0.00 N	-58.45 0.90 0.00 N	65.12 -1.94 0.00 N	73.92 -2.39 0.00 N	50.84 -1.44 0.00 N	54.87 -1.60 0.00 N	61.15 -1.88 0.00 N	80.30 -2.41 0.00 N	68.27 -1.62 0.00 N	62.04 -1.51 0.00 N
NIAGARA____ 23760	41.39 -5.53 0.00 N	38.97 -6.35 0.00 N	42.75 -6.75 0.00 N	36.50 -5.57 0.00 N	35.80 -5.25 0.00 N	40.78 -5.96 0.00 N	39.51 -6.36 0.00 N	35.94 -6.10 0.00 N	44.86 -7.08 0.00 N	50.10 -6.42 0.00 N	42.64 -4.73 0.00 N	62.12 -7.01 0.00 N	72.94 -7.06 0.00 N	64.17 -5.84 0.00 N	53.68 -5.21 0.00 N	-56.33 3.02 0.00 N	62.69 -4.37 0.00 N	71.34 -4.97 0.00 N	48.99 -3.28 0.00 N	52.62 -3.84 0.00 N	57.83 -5.20 0.00 N	74.74 -7.97 0.00 N	63.40 -6.48 0.00 N	57.01 -6.55 0.00 N
NINE_MILE_1 23575	45.25 -1.67 0.00 N	43.56 -1.75 0.00 N	47.58 -1.92 0.00 N	40.47 -1.61 0.00 N	39.49 -1.56 0.00 N	44.99 -1.74 0.00 N	44.18 -1.70 0.00 N	40.54 -1.50 0.00 N	50.15 -1.79 0.00 N	54.74 -1.79 0.00 N	45.96 -1.40 0.00 N	67.11 -2.02 0.00 N	77.78 -2.22 0.00 N	68.21 -1.81 0.00 N	57.35 -1.54 0.00 N	-58.07 1.28 0.00 N	65.45 -1.60 0.00 N	74.41 -1.91 0.00 N	50.94 -1.33 0.00 N	54.96 -1.51 0.00 N	61.21 -1.83 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.40 -2.16 0.00 N
NINE_MILE_2 23744	45.26 -1.67 0.00 N	43.57 -1.74 0.00 N	47.58 -1.92 0.00 N	40.47 -1.61 0.00 N	39.51 -1.54 0.00 N	45.00 -1.73 0.00 N	44.20 -1.68 0.00 N	40.54 -1.49 0.00 N	50.17 -1.77 0.00 N	54.74 -1.79 0.00 N	45.97 -1.40 0.00 N	67.13 -2.00 0.00 N	77.79 -2.21 0.00 N	68.22 -1.80 0.00 N	57.35 -1.54 0.00 N	-58.15 1.21 0.00 N	65.46 -1.59 0.00 N	74.42 -1.89 0.00 N	50.94 -1.33 0.00 N	54.97 -1.50 0.00 N	61.21 -1.83 0.00 N	80.16 -2.55 0.00 N	67.67 -2.22 0.00 N	61.41 -2.14 0.00 N
NM_CAPITAL____DRP 24208	48.48 1.55 0.00 N	47.13 1.81 0.00 N	51.58 2.08 0.00 N	43.87 1.80 0.00 N	42.76 1.71 0.00 N	48.60 1.86 0.00 N	47.71 1.83 0.00 N	44.07 2.03 0.00 N	54.93 2.99 0.00 N	59.65 3.12 0.00 N	49.52 2.15 0.00 N	72.27 3.14 0.00 N	83.42 3.43 0.00 N	73.26 3.24 0.00 N	61.60 2.71 0.00 N	-61.51 -2.16 0.00 N	69.83 2.77 0.00 N	78.97 2.65 0.00 N	53.76 1.49 0.00 N	58.16 1.70 0.00 N	65.39 2.36 0.00 N	86.28 3.57 0.00 N	72.25 2.36 0.00 N	65.53 1.97 0.00 N
NM_CENTRAL____DRP 24181	45.94 -0.99 0.00 N	44.13 -1.19 0.00 N	48.17 -1.33 0.00 N	40.97 -1.10 0.00 N	40.00 -1.06 0.00 N	45.57 -1.17 0.00 N	44.84 -1.03 0.00 N	41.25 -0.79 0.00 N	51.18 -0.75 0.00 N	56.06 -0.47 0.00 N	47.11 -0.26 0.00 N	68.91 -0.22 0.00 N	79.83 -0.16 0.00 N	70.04 0.02 0.00 N	58.93 0.04 0.00 N	-59.67 -0.32 0.00 N	67.28 0.22 0.00 N	76.39 0.08 0.00 N	52.23 -0.04 0.00 N	56.34 -0.13 0.00 N	62.64 -0.39 0.00 N	81.97 -0.74 0.00 N	69.07 -0.82 0.00 N	62.46 -1.09 0.00 N
NM_FRONTIER____DRP 24179	41.71 -5.21 0.00 N	39.24 -6.07 0.00 N	43.05 -6.45 0.00 N	36.75 -5.32 0.00 N	36.05 -5.00 0.00 N	41.09 -5.65 0.00 N	39.84 -6.04 0.00 N	36.26 -5.78 0.00 N	45.30 -6.64 0.00 N	50.62 -5.91 0.00 N	43.10 -4.26 0.00 N	62.84 -6.29 0.00 N	73.80 -6.19 0.00 N	64.97 -5.05 0.00 N	54.37 -4.53 0.00 N	-57.06 2.29 0.00 N	63.49 -3.57 0.00 N	72.26 -4.06 0.00 N	49.61 -2.66 0.00 N	53.25 -3.21 0.00 N	58.51 -4.53 0.00 N	75.64 -7.07 0.00 N	64.13 -5.76 0.00 N	57.60 -5.95 0.00 N
NM_ST_REGIS____HYD 24053	45.26 -1.66 0.00 N	43.56 -1.76 0.00 N	47.69 -1.81 0.00 N	40.41 -1.66 0.00 N	39.44 -1.61 0.00 N	44.99 -1.74 0.00 N	44.13 -1.74 0.00 N	40.38 -1.66 0.00 N	49.20 -2.74 0.00 N	53.19 -3.34 0.00 N	44.58 -2.78 0.00 N	64.87 -4.26 0.00 N	75.13 -4.86 0.00 N	65.26 -4.76 0.00 N	54.78 -4.12 0.00 N	-56.82 2.54 0.00 N	63.04 -4.02 0.00 N	71.80 -4.52 0.00 N	49.53 -2.74 0.00 N	53.47 -2.99 0.00 N	59.63 -3.40 0.00 N	78.30 -4.41 0.00 N	67.01 -2.87 0.00 N	61.39 -2.16 0.00 N
NORTHPORT____1 23551	63.05 3.78 -12.34 N	62.53 3.76 -13.46 N	61.05 4.05 -7.50 N	59.39 3.52 -13.80 N	60.36 3.30 -16.00 N	61.68 3.67 -11.28 N	60.58 3.69 -11.01 N	64.20 3.81 -18.36 N	66.06 5.06 -9.05 N	71.53 5.80 -9.21 N	75.15 4.65 -23.14 N	86.47 6.85 -10.49 N	94.55 7.99 -6.56 N	106.13 7.63 -28.48 N	106.69 6.19 -41.61 N	468.56 -3.25 -531.17 N	604.76 4.86 -532.84 N	231.12 5.05 -149.75 N	151.08 3.16 -95.65 N	114.59 3.57 -54.56 N	97.15 4.54 -29.57 N	89.08 6.37 0.00 N	75.44 5.55 0.00 N	69.03 5.02 -0.45 N
NORTHPORT____2 23552	63.05 3.78 -12.34 N	62.53 3.76 -13.46 N	61.05 4.05 -7.50 N	59.39 3.52 -13.80 N	60.36 3.30 -16.00 N	61.68 3.67 -11.28 N	60.58 3.69 -11.01 N	64.20 3.81 -18.36 N	66.06 5.06 -9.05 N	71.53 5.80 -9.21 N	75.15 4.65 -23.14 N	86.47 6.85 -10.49 N	94.55 7.99 -6.56 N	106.13 7.63 -28.48 N	106.69 6.19 -41.61 N	468.56 -3.25 -531.17 N	604.76 4.86 -532.84 N	231.12 5.05 -149.75 N	151.08 3.16 -95.65 N	114.59 3.57 -54.56 N	97.15 4.54 -29.57 N	89.08 6.37 0.00 N	75.44 5.55 0.00 N	69.03 5.02 -0.45 N
NORTHPORT____3 23553	62.94 3.67 -12.34 N	62.42 3.64 -13.46 N	60.88 3.88 -7.50 N	59.23 3.36 -13.80 N	60.22 3.17 -16.00 N	61.55 3.54 -11.28 N	60.48 3.59 -11.01 N	64.06 3.66 -18.36 N	65.82 4.83 -9.05 N	71.30 5.56 -9.21 N	74.90 4.40 -23.14 N	85.75 6.54 -10.08 N	94.08 7.62 -6.47 N	105.68 7.32 -28.34 N	105.89 5.96 -41.03 N	152.41 -3.39 -215.15 N	155.87 5.10 -83.71 N	142.71 5.18 -61.22 N	128.51 3.21 -73.03 N	90.78 3.56 -30.75 N	94.33 4.53 -26.77 N	88.99 6.28 0.00 N	75.42 5.53 0.00 N	68.92 4.91 -0.45 N

NORTHPORT___4 23650	62.94 3.67 -12.34 N	62.42 3.64 -13.46 N	60.88 3.88 -7.50 N	59.23 3.36 -13.80 N	60.22 3.17 -16.00 N	61.55 3.54 -11.28 N	60.48 3.59 -11.01 N	64.06 3.66 -18.36 N	65.82 4.83 -9.05 N	71.30 5.56 -9.21 N	74.90 4.40 -23.14 N	85.75 6.54 -10.08 N	94.08 7.62 -6.47 N	105.68 7.32 -28.34 N	105.89 5.96 -41.03 N	152.41 -3.39 -215.15 N	155.87 5.10 -83.71 N	142.71 5.18 -61.22 N	128.51 3.21 -73.03 N	90.78 3.56 -30.75 N	94.33 4.53 -26.77 N	88.99 6.28 0.00 N	75.42 5.53 0.00 N	68.92 4.91 -0.45 N
NORTHPORT___IC 23718	63.05 3.78 -12.34 N	62.53 3.76 -13.46 N	61.05 4.05 -7.50 N	59.39 3.52 -13.80 N	60.36 3.30 -16.00 N	61.68 3.67 -11.28 N	60.58 3.69 -11.01 N	64.20 3.81 -18.36 N	66.06 5.06 -9.05 N	71.53 5.80 -9.21 N	75.15 4.65 -23.14 N	86.47 6.85 -10.49 N	94.55 7.99 -6.56 N	106.13 7.63 -28.48 N	106.69 6.19 -41.61 N	468.56 -3.25 -531.17 N	604.76 4.86 -532.84 N	231.12 5.05 -149.75 N	151.08 3.16 -95.65 N	114.59 3.57 -54.56 N	97.15 4.54 -29.57 N	89.08 6.37 0.00 N	75.44 5.55 0.00 N	69.03 5.02 -0.45 N
NPX_GEN_CSC 323557	63.12 3.85 -12.34 N	62.56 3.79 -13.46 N	61.07 4.07 -7.50 N	59.46 3.58 -13.80 N	60.43 3.38 -16.00 N	61.76 3.75 -11.28 N	60.64 3.76 -11.01 N	64.40 4.00 -18.36 N	66.48 5.49 -9.05 N	72.08 6.35 -9.21 N	75.67 5.17 -23.14 N	87.86 7.82 -10.91 N	97.27 9.21 -8.06 N	167.75 8.69 -89.05 N	132.51 6.99 -66.62 N	555.89 -3.46 -618.71 N	597.01 5.03 -524.92 N	230.32 5.17 -148.83 N	151.15 3.23 -95.65 N	114.58 3.81 -54.31 N	98.07 5.17 -29.86 N	90.23 7.52 0.00 N	67.02 5.91 6.66 N	69.43 5.43 -0.45 N
NSINS_S_GLNS_FALLS 23858	47.86 0.93 0.00 N	46.54 1.22 0.00 N	51.08 1.58 0.00 N	43.41 1.34 0.00 N	42.34 1.29 0.00 N	48.22 1.49 0.00 N	47.42 1.54 0.00 N	43.87 1.83 0.00 N	55.06 3.13 0.00 N	59.71 3.18 0.00 N	49.64 2.28 0.00 N	72.49 3.36 0.00 N	83.67 3.67 0.00 N	75.11 3.21 -1.89 N	63.76 2.80 -2.06 N	-27.85 -3.87 -35.37 N	104.65 3.18 -34.41 N	87.93 2.29 -9.33 N	59.42 1.19 -5.96 N	61.58 1.53 -3.58 N	67.68 2.69 -1.95 N	87.01 4.30 0.00 N	72.60 2.71 0.00 N	65.36 1.81 0.00 N
NUCOR_STEEL___DRP 24197	44.85 -2.08 0.00 N	42.95 -2.36 0.00 N	46.83 -2.67 0.00 N	39.85 -2.22 0.00 N	38.94 -2.11 0.00 N	44.48 -2.26 0.00 N	43.92 -1.95 0.00 N	40.53 -1.51 0.00 N	50.38 -1.56 0.00 N	55.33 -1.20 0.00 N	46.55 -0.81 0.00 N	68.22 -0.91 0.00 N	79.29 -0.70 0.00 N	69.80 -0.22 0.00 N	58.56 -0.33 0.00 N	-59.51 -0.16 0.00 N	67.00 -0.06 0.00 N	76.07 -0.25 0.00 N	51.90 -0.38 0.00 N	55.95 -0.52 0.00 N	62.04 -1.00 0.00 N	81.12 -1.59 0.00 N	68.18 -1.71 0.00 N	61.38 -2.17 0.00 N
NYISO_LBMP_REFERENCE 24008	46.93 0.00 0.00 N	45.32 0.00 0.00 N	49.50 0.00 0.00 N	42.07 0.00 0.00 N	41.05 0.00 0.00 N	46.73 0.00 0.00 N	45.87 0.00 0.00 N	42.04 0.00 0.00 N	51.94 0.00 0.00 N	56.53 0.00 0.00 N	47.36 0.00 0.00 N	69.13 0.00 0.00 N	79.99 0.00 0.00 N	70.02 0.00 0.00 N	58.89 0.00 0.00 N	-59.35 0.00 0.00 N	67.06 0.00 0.00 N	76.32 0.00 0.00 N	52.28 0.00 0.00 N	56.47 0.00 0.00 N	63.04 0.00 0.00 N	82.71 0.00 0.00 N	69.89 0.00 0.00 N	63.56 0.00 0.00 N
NYPA_BRENTWD___GT 24164	63.73 4.46 -12.34 N	63.15 4.38 -13.46 N	61.70 4.70 -7.50 N	59.93 4.06 -13.80 N	60.89 3.83 -16.00 N	62.29 4.28 -11.28 N	61.22 4.34 -11.01 N	64.67 4.27 -18.36 N	66.80 5.81 -9.05 N	72.47 6.74 -9.21 N	75.88 5.38 -23.14 N	88.15 8.11 -10.91 N	97.59 9.53 -8.06 N	168.45 9.01 -89.43 N	132.96 7.33 -66.74 N	554.23 -4.27 -617.86 N	589.51 6.06 -516.40 N	230.54 6.39 -147.84 N	151.90 3.98 -95.65 N	114.96 4.45 -54.04 N	98.45 5.60 -29.81 N	90.49 7.78 0.00 N	76.61 6.72 0.00 N	70.19 6.18 -0.45 N
NYPA_GOWANUS___GT5 24156	106.01 3.67 -55.41 N	51.34 3.55 -2.47 N	53.19 3.69 0.00 N	45.15 3.08 0.00 N	43.93 2.88 0.00 N	50.00 3.26 0.00 N	60.25 3.46 -10.91 N	69.88 3.55 -24.29 N	70.12 4.77 -13.42 N	81.83 5.46 -19.84 N	91.77 4.34 -40.07 N	106.30 6.90 -30.28 N	97.01 8.27 -8.75 N	152.67 7.93 -74.72 N	107.44 6.47 -42.08 N	502.79 -4.47 -566.62 N	627.83 6.17 -554.60 N	227.90 6.45 -145.14 N	163.97 4.00 -107.68 N	120.51 4.50 -59.55 N	133.99 5.42 -65.53 N	90.03 7.31 -0.01 N	90.00 5.74 -14.36 N	138.09 4.88 -69.66 N
NYPA_GOWANUS___GT6 24157	106.01 3.67 -55.41 N	51.34 3.55 -2.47 N	53.19 3.69 0.00 N	45.15 3.08 0.00 N	43.93 2.88 0.00 N	50.00 3.26 0.00 N	60.25 3.46 -10.91 N	69.88 3.55 -24.29 N	70.12 4.77 -13.42 N	81.83 5.46 -19.84 N	91.77 4.34 -40.07 N	106.30 6.90 -30.28 N	97.01 8.27 -8.75 N	152.67 7.93 -74.72 N	107.44 6.47 -42.08 N	502.79 -4.47 -566.62 N	627.83 6.17 -554.60 N	227.90 6.45 -145.14 N	163.97 4.00 -107.68 N	120.51 4.50 -59.55 N	133.99 5.42 -65.53 N	90.03 7.31 -0.01 N	90.00 5.74 -14.36 N	138.09 4.88 -69.66 N
NYPA_HARLEM__RVR__GT1 24160	64.81 3.42 -14.46 N	48.53 3.22 0.00 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.69 3.37 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.07 4.12 -29.59 N	102.73 6.48 -27.11 N	96.47 7.74 -8.74 N	152.20 7.45 -74.72 N	107.10 6.12 -42.08 N	454.44 -3.34 -517.13 N	627.07 5.41 -554.60 N	227.31 5.86 -145.14 N	163.55 3.60 -107.68 N	115.65 3.98 -55.20 N	77.88 5.12 -9.72 N	82.26 6.91 7.36 N	74.41 5.45 0.93 N	68.18 4.62 0.00 N
NYPA_HARLEM__RVR__GT2 24161	64.81 3.42 -14.46 N	48.53 3.22 0.00 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.69 3.37 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.07 4.12 -29.59 N	102.73 6.48 -27.11 N	96.47 7.74 -8.74 N	152.20 7.45 -74.72 N	107.10 6.12 -42.08 N	454.44 -3.34 -517.13 N	627.07 5.41 -554.60 N	227.31 5.86 -145.14 N	163.55 3.60 -107.68 N	115.65 3.98 -55.20 N	77.88 5.12 -9.72 N	82.26 6.91 7.36 N	74.41 5.45 0.93 N	68.18 4.62 0.00 N
NYPA_KENT___GT 24152	89.67 3.59 -39.14 N	50.29 3.48 -1.49 N	53.13 3.63 0.00 N	45.10 3.03 0.00 N	43.89 2.84 0.00 N	49.94 3.21 0.00 N	60.18 3.40 -10.91 N	69.81 3.48 -24.29 N	68.74 4.69 -12.11 N	80.70 5.37 -18.80 N	87.54 4.27 -35.91 N	104.93 6.78 -29.02 N	96.85 8.11 -8.75 N	152.54 7.79 -74.72 N	107.34 6.36 -42.08 N	481.75 -4.34 -545.43 N	627.73 6.07 -554.60 N	227.77 6.38 -145.07 N	164.28 3.93 -108.07 N	119.68 4.40 -58.82 N	116.20 5.31 -47.86 N	94.73 7.18 -4.85 N	99.64 5.64 -24.11 N	110.32 4.77 -41.99 N
NYPA_POUCH1___GT 24155	113.83 3.59 -63.31 N	51.26 3.47 -2.47 N	53.10 3.60 0.00 N	45.06 2.99 0.00 N	43.84 2.79 0.00 N	49.89 3.16 0.00 N	60.18 3.39 -10.91 N	69.83 3.50 -24.29 N	70.01 4.65 -13.42 N	81.65 5.28 -19.84 N	91.61 4.18 -40.07 N	106.10 6.70 -30.28 N	97.18 8.07 -9.11 N	163.88 7.71 -86.15 N	107.35 6.37 -42.08 N	503.00 -4.27 -566.62 N	627.68 6.02 -554.60 N	227.79 6.33 -145.14 N	163.94 3.97 -107.69 N	120.47 4.46 -59.55 N	142.68 5.37 -74.28 N	101.73 7.31 -11.71 N	116.09 5.79 -40.41 N	138.52 4.90 -70.07 N
NYPA_VERNON___GT2 24162	73.37 3.48 -22.96 N	49.22 3.38 -0.51 N	53.04 3.54 0.00 N	45.04 2.98 0.00 N	43.83 2.77 0.00 N	49.87 3.13 0.00 N	60.11 3.32 -10.91 N	69.72 3.39 -24.29 N	67.32 4.57 -10.81 N	79.54 5.24 -17.77 N	83.31 4.18 -31.76 N	103.51 6.61 -27.77 N	96.63 7.89 -8.74 N	152.34 7.60 -74.72 N	107.20 6.22 -42.08 N	460.76 -4.24 -524.35 N	627.60 5.94 -554.60 N	227.62 6.30 -145.00 N	164.57 3.85 -108.44 N	116.31 4.27 -55.58 N	92.10 5.18 -23.89 N	87.70 6.98 1.98 N	83.24 5.45 -7.89 N	82.65 4.64 -14.46 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
NYPA_VERNON____GT3 24163	73.37 3.48 -22.96 N	49.22 3.38 -0.51 N	53.04 3.54 0.00 N	45.04 2.98 0.00 N	43.83 2.77 0.00 N	49.87 3.13 0.00 N	60.11 3.32 -10.91 N	69.72 3.39 -24.29 N	67.32 4.57 -10.81 N	79.54 5.24 -17.77 N	83.31 4.18 -31.76 N	103.51 6.61 -27.77 N	96.63 7.89 -8.74 N	152.34 7.60 -74.72 N	107.20 6.22 -42.08 N	460.76 -4.24 -524.35 N	627.60 5.94 -554.60 N	227.62 6.30 -145.00 N	164.57 3.85 -108.44 N	116.31 4.27 -55.58 N	92.10 5.18 -23.89 N	87.70 6.98 1.98 N	83.24 5.45 -7.89 N	82.65 4.64 -14.46 N	
NYPA____ASTORIA_CC1 323568	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N	
NYPA____ASTORIA_CC2 323569	64.80 3.41 -14.46 N	48.64 3.32 0.00 N	52.98 3.48 0.00 N	45.00 2.92 0.00 N	43.78 2.73 0.00 N	49.81 3.08 0.00 N	60.06 3.27 -10.91 N	69.65 3.32 -24.29 N	66.54 4.47 -10.13 N	78.87 5.11 -17.23 N	81.03 4.08 -29.59 N	102.69 6.45 -27.11 N	96.43 7.70 -8.74 N	152.17 7.43 -74.72 N	107.07 6.09 -42.08 N	453.74 -4.04 -517.13 N	627.46 5.80 -554.60 N	227.58 6.13 -145.14 N	163.70 3.74 -107.68 N	115.82 4.15 -55.20 N	77.81 5.06 -9.72 N	82.16 6.81 7.36 N	74.27 5.31 0.93 N	68.07 4.51 0.00 N	
NYPA____HOLTSVILL 23794	63.24 3.97 -12.34 N	62.68 3.91 -13.46 N	61.21 4.21 -7.50 N	59.54 3.67 -13.80 N	60.51 3.46 -16.00 N	61.85 3.84 -11.28 N	60.76 3.87 -11.01 N	64.45 4.05 -18.36 N	66.51 5.52 -9.05 N	72.09 6.36 -9.21 N	75.67 5.17 -23.14 N	87.82 7.78 -10.91 N	97.21 9.14 -8.06 N	167.70 8.63 -89.05 N	132.47 6.96 -66.62 N	556.11 -3.38 -618.83 N	598.39 5.19 -526.14 N	230.74 5.45 -148.97 N	151.32 3.40 -95.65 N	114.84 4.02 -54.35 N	98.15 5.25 -29.87 N	90.15 7.44 0.00 N	76.12 6.23 0.00 N	69.52 5.52 -0.45 N	
NYPA____HELLGATE_GT1 24158	64.81 3.42 -14.46 N	48.53 3.22 0.00 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.69 3.37 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.07 4.12 -29.59 N	102.72 6.47 -27.11 N	96.47 7.74 -8.74 N	152.21 7.47 -74.72 N	107.10 6.12 -42.08 N	454.44 -3.34 -517.13 N	627.07 5.41 -554.60 N	227.31 5.86 -145.14 N	163.55 3.60 -107.68 N	115.65 3.98 -55.20 N	77.88 5.12 -9.72 N	82.26 6.91 7.36 N	74.44 5.48 0.93 N	68.19 4.64 0.00 N	
NYPA____HELLGATE_GT2 24159	64.81 3.42 -14.46 N	48.53 3.22 0.00 N	52.85 3.35 0.00 N	44.85 2.78 0.00 N	43.62 2.57 0.00 N	49.68 2.95 0.00 N	60.06 3.27 -10.91 N	69.69 3.37 -24.29 N	66.62 4.55 -10.13 N	78.91 5.15 -17.23 N	81.07 4.12 -29.59 N	102.72 6.47 -27.11 N	96.47 7.74 -8.74 N	152.21 7.47 -74.72 N	107.10 6.12 -42.08 N	454.44 -3.34 -517.13 N	627.07 5.41 -554.60 N	227.31 5.86 -145.14 N	163.55 3.60 -107.68 N	115.65 3.98 -55.20 N	77.88 5.12 -9.72 N	82.26 6.91 7.36 N	74.44 5.48 0.93 N	68.19 4.64 0.00 N	
NYS_BARGE____HYD 23848	41.58 -5.35 0.00 N	39.14 -6.18 0.00 N	42.92 -6.58 0.00 N	36.65 -5.42 0.00 N	35.96 -5.09 0.00 N	40.97 -5.76 0.00 N	39.80 -6.07 0.00 N	36.30 -5.74 0.00 N	45.34 -6.60 0.00 N	50.69 -5.84 0.00 N	43.14 -4.22 0.00 N	62.95 -6.17 0.00 N	73.96 -6.04 0.00 N	65.14 -4.87 0.00 N	54.37 -4.52 0.00 N	-56.96 2.38 0.00 N	63.44 -3.62 0.00 N	72.17 -4.14 0.00 N	49.58 -2.70 0.00 N	53.26 -3.21 0.00 N	58.51 -4.52 0.00 N	75.68 -7.03 0.00 N	64.08 -5.81 0.00 N	57.49 -6.06 0.00 N	
O.H_GEN_BRUCE 24063	41.40 -5.53 0.00 N	38.98 -6.34 0.00 N	20.00 -5.89 15.12 N	36.50 -5.57 0.00 N	35.81 -5.24 0.00 N	40.79 -5.95 0.00 N	39.55 -6.32 0.00 N	35.99 -6.05 0.00 N	44.94 -7.00 0.00 N	50.17 -6.36 0.00 N	42.69 -4.67 0.00 N	62.23 -6.90 0.00 N	73.06 -6.94 0.00 N	64.27 -5.75 0.00 N	53.77 -5.13 0.00 N	-56.38 2.97 0.00 N	62.79 -4.27 0.00 N	71.47 -4.84 0.00 N	49.05 -3.22 0.00 N	52.68 -3.78 0.00 N	57.91 -5.12 0.00 N	74.87 -7.84 0.00 N	53.25 -6.51 8.01 N	43.00 -5.22 0.77 N	
OAK ORCHARD____HYD 24046	43.83 -3.10 0.00 N	41.65 -3.67 0.00 N	45.54 -3.96 0.00 N	38.81 -3.26 0.00 N	38.00 -3.05 0.00 N	43.36 -3.38 0.00 N	42.47 -3.40 0.00 N	39.08 -2.96 0.00 N	48.74 -3.20 0.00 N	53.95 -2.58 0.00 N	45.67 -1.69 0.00 N	66.71 -2.42 0.00 N	77.91 -2.09 0.00 N	68.58 -1.44 0.00 N	57.51 -1.38 0.00 N	-59.35 0.00 0.00 N	66.41 -0.65 0.00 N	75.46 -0.86 0.00 N	51.62 -0.65 0.00 N	55.49 -0.97 0.00 N	61.27 -1.76 0.00 N	79.72 -2.99 0.00 N	67.16 -2.73 0.00 N	60.26 -3.29 0.00 N	
OCC_CHEM____DRP 24175	41.72 -5.21 0.00 N	39.25 -6.07 0.00 N	43.05 -6.45 0.00 N	36.76 -5.30 0.00 N	36.06 -4.99 0.00 N	41.10 -5.64 0.00 N	39.85 -6.03 0.00 N	36.27 -5.77 0.00 N	45.31 -6.62 0.00 N	50.63 -5.90 0.00 N	43.14 -4.23 0.00 N	62.88 -6.25 0.00 N	73.87 -6.12 0.00 N	65.03 -4.99 0.00 N	54.41 -4.49 0.00 N	-57.03 2.32 0.00 N	63.56 -3.50 0.00 N	72.33 -3.99 0.00 N	49.63 -2.65 0.00 N	53.30 -3.17 0.00 N	58.56 -4.48 0.00 N	75.70 -7.01 0.00 N	64.17 -5.72 0.00 N	57.63 -5.93 0.00 N	
OLIN_CORP_DRP 24177	41.56 -5.37 0.00 N	39.12 -6.20 0.00 N	42.90 -6.60 0.00 N	36.62 -5.44 0.00 N	35.92 -5.13 0.00 N	40.92 -5.81 0.00 N	39.69 -6.18 0.00 N	36.14 -5.90 0.00 N	45.16 -6.78 0.00 N	50.46 -6.07 0.00 N	42.95 -4.41 0.00 N	62.65 -6.48 0.00 N	73.57 -6.42 0.00 N	64.75 -5.26 0.00 N	54.14 -4.76 0.00 N	-56.72 2.63 0.00 N	63.20 -3.85 0.00 N	71.93 -4.39 0.00 N	49.37 -2.91 0.00 N	53.04 -3.43 0.00 N	58.27 -4.77 0.00 N	75.33 -7.38 0.00 N	63.84 -6.05 0.00 N	57.34 -6.22 0.00 N	
ONONDAGA_REF_OCCRA 23987	46.09 -0.84 0.00 N	44.32 -1.00 0.00 N	48.37 -1.13 0.00 N	41.13 -0.94 0.00 N	40.15 -0.90 0.00 N	45.75 -0.98 0.00 N	45.04 -0.84 0.00 N	41.44 -0.60 0.00 N	51.41 -0.53 0.00 N	56.23 -0.30 0.00 N	47.23 -0.13 0.00 N	69.11 -0.02 0.00 N	80.06 0.07 0.00 N	70.25 0.24 0.00 N	59.09 0.19 0.00 N	-59.84 -0.49 0.00 N	67.43 0.37 0.00 N	76.54 0.23 0.00 N	52.33 0.06 0.00 N	56.45 -0.01 0.00 N	62.77 -0.26 0.00 N	82.26 -0.45 0.00 N	69.29 -0.60 0.00 N	62.66 -0.89 0.00 N	
ONONDAGA____COGEN 23986	45.91 -1.02 0.00 N	44.17 -1.15 0.00 N	48.21 -1.29 0.00 N	40.98 -1.09 0.00 N	40.02 -1.03 0.00 N	45.58 -1.16 0.00 N	44.76 -1.11 0.00 N	41.14 -0.90 0.00 N	50.90 -1.04 0.00 N	55.52 -1.01 0.00 N	46.57 -0.79 0.00 N	68.07 -1.06 0.00 N	78.94 -1.06 0.00 N	69.29 -0.73 0.00 N	58.26 -0.63 0.00 N	-59.13 0.22 0.00 N	66.32 -0.73 0.00 N	75.38 -0.94 0.00 N	51.55 -0.72 0.00 N	55.60 -0.86 0.00 N	61.86 -1.17 0.00 N	81.30 -1.41 0.00 N	68.70 -1.19 0.00 N	62.17 -1.38 0.00 N	
ONTARIO____LFGE	44.10	42.13	45.97	39.28	38.40	43.62	43.01	39.87	49.66	54.53	46.05	67.51	78.67	69.26	57.97	-59.30	66.56	75.68	51.61	55.65	61.52	80.11	67.29	60.41	

23819	-2.83 0.00 N	-3.19 0.00 N	-3.53 0.00 N	-2.79 0.00 N	-2.65 0.00 N	-3.11 0.00 N	-2.86 0.00 N	-2.16 0.00 N	-2.28 0.00 N	-2.00 0.00 N	-1.31 0.00 N	-1.62 0.00 N	-1.32 0.00 N	-0.75 0.00 N	-0.93 0.00 N	0.05 0.00 N	-0.50 0.00 N	-0.64 0.00 N	-0.66 0.00 N	-0.81 0.00 N	-1.52 0.00 N	-2.60 0.00 N	-2.60 0.00 N	-3.15 0.00 N
OSWEGATCHIE___HYD 24044	45.59 -1.34 0.00 N	43.78 -1.53 0.00 N	47.90 -1.60 0.00 N	40.63 -1.43 0.00 N	39.69 -1.36 0.00 N	45.31 -1.42 0.00 N	44.61 -1.26 0.00 N	40.95 -1.09 0.00 N	50.26 -1.68 0.00 N	54.72 -1.81 0.00 N	45.93 -1.43 0.00 N	66.94 -2.20 0.00 N	77.39 -2.60 0.00 N	67.47 -2.55 0.00 N	56.67 -2.22 0.00 N	-58.45 0.90 0.00 N	65.12 -1.94 0.00 N	73.92 -2.39 0.00 N	50.84 -1.44 0.00 N	54.87 -1.60 0.00 N	61.15 -1.88 0.00 N	80.30 -2.41 0.00 N	68.27 -1.62 0.00 N	62.04 -1.51 0.00 N
OSWEGO___5 23606	45.53 -1.40 0.00 N	43.81 -1.51 0.00 N	47.86 -1.64 0.00 N	40.69 -1.38 0.00 N	39.73 -1.32 0.00 N	45.24 -1.49 0.00 N	44.45 -1.43 0.00 N	40.80 -1.23 0.00 N	50.51 -1.43 0.00 N	55.18 -1.35 0.00 N	46.33 -1.04 0.00 N	67.69 -1.44 0.00 N	78.46 -1.54 0.00 N	68.83 -1.19 0.00 N	57.85 -1.05 0.00 N	-58.61 0.75 0.00 N	66.01 -1.05 0.00 N	75.04 -1.28 0.00 N	51.34 -0.93 0.00 N	55.40 -1.06 0.00 N	61.66 -1.37 0.00 N	80.77 -1.94 0.00 N	68.17 -1.72 0.00 N	61.80 -1.76 0.00 N
OSWEGO___6 23613	45.53 -1.40 0.00 N	43.81 -1.51 0.00 N	47.86 -1.64 0.00 N	40.69 -1.38 0.00 N	39.73 -1.32 0.00 N	45.24 -1.49 0.00 N	44.45 -1.43 0.00 N	40.80 -1.23 0.00 N	50.51 -1.43 0.00 N	55.18 -1.35 0.00 N	46.33 -1.04 0.00 N	67.69 -1.44 0.00 N	78.46 -1.54 0.00 N	68.83 -1.19 0.00 N	57.85 -1.05 0.00 N	-58.61 0.75 0.00 N	66.01 -1.05 0.00 N	75.04 -1.28 0.00 N	51.34 -0.93 0.00 N	55.40 -1.06 0.00 N	61.66 -1.37 0.00 N	80.77 -1.94 0.00 N	68.17 -1.72 0.00 N	61.80 -1.76 0.00 N
OUTOKUMPU-AB___DRP 24206	41.75 -5.18 0.00 N	39.31 -6.01 0.00 N	43.16 -6.34 0.00 N	36.88 -5.19 0.00 N	36.21 -4.84 0.00 N	41.29 -5.44 0.00 N	40.13 -5.74 0.00 N	36.62 -5.42 0.00 N	45.72 -6.22 0.00 N	51.04 -5.49 0.00 N	43.45 -3.91 0.00 N	63.39 -5.74 0.00 N	74.60 -5.40 0.00 N	65.86 -4.16 0.00 N	55.04 -3.86 0.00 N	-57.60 1.75 0.00 N	64.17 -2.89 0.00 N	73.00 -3.31 0.00 N	50.06 -2.21 0.00 N	53.77 -2.70 0.00 N	59.09 -3.95 0.00 N	76.46 -6.26 0.00 N	64.70 -5.19 0.00 N	58.02 -5.53 0.00 N
OXBOW___ 24026	41.81 -5.12 0.00 N	39.35 -5.97 0.00 N	43.19 -6.31 0.00 N	36.89 -5.18 0.00 N	36.20 -4.85 0.00 N	41.26 -5.47 0.00 N	40.06 -5.81 0.00 N	36.52 -5.52 0.00 N	45.62 -6.32 0.00 N	50.96 -5.57 0.00 N	43.40 -3.96 0.00 N	63.30 -5.83 0.00 N	74.42 -5.57 0.00 N	65.62 -4.40 0.00 N	54.87 -4.02 0.00 N	-57.42 1.93 0.00 N	64.01 -3.04 0.00 N	72.85 -3.47 0.00 N	49.97 -2.30 0.00 N	53.66 -2.81 0.00 N	58.96 -4.07 0.00 N	76.26 -6.45 0.00 N	64.58 -5.31 0.00 N	57.94 -5.61 0.00 N
PEEKSKILL___ 23653	49.81 2.88 0.00 N	48.10 2.78 0.00 N	52.40 2.90 0.00 N	44.53 2.46 0.00 N	43.36 2.31 0.00 N	49.30 2.57 0.00 N	48.57 2.69 0.00 N	44.93 2.89 0.00 N	55.89 3.95 0.00 N	61.20 4.67 0.00 N	51.21 3.84 0.00 N	75.28 6.15 0.00 N	87.36 7.37 0.00 N	101.72 7.19 -24.51 N	91.58 5.88 -26.80 N	496.31 -4.42 -560.08 N	617.72 5.81 -544.85 N	230.09 6.13 -147.64 N	150.24 3.80 -94.16 N	115.03 4.22 -54.34 N	97.63 5.04 -29.56 N	89.49 6.78 0.00 N	75.02 5.13 0.00 N	67.68 4.13 0.00 N
PGE MADISON___WINDPWR 24146	47.68 0.75 0.00 N	45.90 0.58 0.00 N	50.14 0.63 0.00 N	42.67 0.60 0.00 N	41.69 0.64 0.00 N	47.61 0.88 0.00 N	47.44 1.56 0.00 N	44.10 2.06 0.00 N	55.12 3.18 0.00 N	60.76 4.23 0.00 N	51.00 3.64 0.00 N	74.99 5.86 0.00 N	87.00 7.00 0.00 N	78.71 6.55 -2.14 N	66.32 5.08 -2.34 N	-9.89 -5.07 -54.53 N	125.94 5.83 -53.05 N	96.96 6.27 -14.38 N	65.28 3.84 -9.17 N	65.88 4.12 -5.30 N	70.17 4.24 -2.89 N	88.00 5.29 0.00 N	73.46 3.57 0.00 N	65.60 2.05 0.00 N
PIERCEFIELD___HYD 23852	44.89 -2.04 0.00 N	43.14 -2.18 0.00 N	47.24 -2.26 0.00 N	40.02 -2.04 0.00 N	39.08 -1.97 0.00 N	44.58 -2.15 0.00 N	43.73 -2.15 0.00 N	40.01 -2.03 0.00 N	48.75 -3.19 0.00 N	52.73 -3.80 0.00 N	44.23 -3.13 0.00 N	64.36 -4.77 0.00 N	74.51 -5.49 0.00 N	64.72 -5.30 0.00 N	54.36 -4.53 0.00 N	-56.63 2.73 0.00 N	62.67 -4.40 0.00 N	71.27 -5.05 0.00 N	49.15 -3.13 0.00 N	53.06 -3.41 0.00 N	59.13 -3.90 0.00 N	77.69 -5.02 0.00 N	66.58 -3.31 0.00 N	60.98 -2.57 0.00 N
PINELAWN_CC_1 323563	63.45 4.18 -12.34 N	62.85 4.08 -13.46 N	61.34 4.34 -7.50 N	59.59 3.72 -13.80 N	60.57 3.52 -16.00 N	61.97 3.96 -11.28 N	60.96 4.08 -11.01 N	64.63 4.23 -18.36 N	66.60 5.61 -9.05 N	72.25 6.52 -9.21 N	75.85 5.34 -23.14 N	88.19 8.15 -10.91 N	97.64 9.58 -8.06 N	172.02 9.04 -92.96 N	134.12 7.51 -67.71 N	554.26 -5.41 -619.02 N	602.29 7.26 -527.97 N	233.05 7.55 -149.19 N	152.32 4.40 -95.65 N	115.54 4.67 -54.41 N	98.91 5.99 -29.88 N	90.64 7.93 0.00 N	76.46 6.57 0.00 N	69.62 5.62 -0.45 N
PJM_GEN_KEystone 24065	42.34 -4.59 0.00 N	40.47 -4.85 0.00 N	44.32 -5.19 0.00 N	37.86 -4.21 0.00 N	36.81 -4.24 0.00 N	41.53 -5.21 0.00 N	41.61 -4.27 0.00 N	38.51 -3.53 0.00 N	48.13 -3.80 0.00 N	65.00 -1.84 -11.37 N	71.00 2.79 -5.01 N	77.45 1.49 -8.19 N	79.17 -0.82 0.00 N	86.61 4.77 -11.00 N	97.00 -0.05 -21.56 N	103.69 -2.13 -38.35 N	95.78 1.32 -24.33 N	91.00 3.02 -21.03 N	75.25 0.76 -8.99 N	56.13 -2.21 -8.53 N	45.00 -3.71 0.75 N	45.00 -3.96 -1.21 N	46.05 -6.79 14.93 N	64.94 -5.82 -21.77 N
PLEASANTVLY___LBMP 24000	49.59 2.66 0.00 N	47.93 2.62 0.00 N	52.29 2.79 0.00 N	44.45 2.38 0.00 N	43.28 2.23 0.00 N	49.19 2.45 0.00 N	48.40 2.52 0.00 N	44.73 2.69 0.00 N	55.71 3.77 0.00 N	60.91 4.38 0.00 N	50.91 3.55 0.00 N	74.75 5.62 0.00 N	86.62 6.63 0.00 N	105.27 6.37 -28.88 N	95.69 5.21 -31.59 N	554.35 -3.86 -617.56 N	672.95 5.12 -600.77 N	244.43 5.32 -162.79 N	159.38 3.28 -103.82 N	120.09 3.69 -59.93 N	100.13 4.49 -32.60 N	88.90 6.19 0.00 N	74.55 4.66 0.00 N	67.32 3.76 0.00 N
POLETTI___ 23519	64.70 3.42 -14.35 N	48.62 3.30 0.00 N	52.97 3.47 0.00 N	45.00 2.93 0.00 N	43.79 2.74 0.00 N	49.82 3.08 0.00 N	59.97 3.26 -10.83 N	69.52 3.38 -24.11 N	66.56 4.57 -10.05 N	78.95 5.32 -17.10 N	81.04 4.31 -29.36 N	102.81 6.77 -26.91 N	96.73 8.06 -8.68 N	152.12 7.75 -74.35 N	107.20 6.33 -41.97 N	506.34 -4.59 -570.27 N	627.81 6.16 -554.59 N	232.86 6.57 -149.97 N	167.81 4.05 -111.49 N	116.07 4.41 -55.20 N	98.31 5.25 -30.03 N	89.75 7.04 0.00 N	75.75 5.54 -0.32 N	68.16 4.60 0.00 N
PORT_JEFF_3 23555	63.20 3.93 -12.34 N	62.64 3.87 -13.46 N	61.20 4.20 -7.50 N	59.57 3.70 -13.80 N	60.53 3.47 -16.00 N	61.86 3.85 -11.28 N	60.68 3.80 -11.01 N	64.36 3.96 -18.36 N	66.40 5.41 -9.05 N	71.93 6.20 -9.21 N	75.53 5.03 -23.14 N	87.56 7.52 -10.91 N	96.85 8.79 -8.06 N	167.35 8.29 -89.05 N	132.19 6.67 -66.62 N	556.22 -3.08 -618.65 N	596.20 4.82 -524.32 N	230.20 5.13 -148.76 N	151.20 3.28 -95.65 N	114.59 3.83 -54.29 N	97.82 4.93 -29.86 N	89.83 7.12 0.00 N	75.89 6.00 0.00 N	69.41 5.41 -0.45 N

PORT_JEFF_4 23616	63.20 3.93 -12.34 N	62.64 3.87 -13.46 N	61.20 4.20 -7.50 N	59.57 3.70 -13.80 N	60.53 3.47 -16.00 N	61.86 3.85 -11.28 N	60.68 3.80 -11.01 N	64.36 3.96 -18.36 N	66.40 5.41 -9.05 N	71.93 6.20 -9.21 N	75.53 5.03 -23.14 N	87.56 7.52 -10.91 N	96.85 8.79 -8.06 N	167.35 8.29 -89.05 N	132.19 6.67 -66.62 N	556.22 -3.08 -618.65 N	596.20 4.82 -524.32 N	230.20 5.13 -148.76 N	151.20 3.28 -95.65 N	114.59 3.83 -54.29 N	97.82 4.93 -29.86 N	89.83 7.12 0.00 N	75.89 6.00 0.00 N	69.41 5.41 -0.45 N
PORT_JEFF_IC 23713	63.40 4.14 -12.34 N	62.84 4.07 -13.46 N	61.40 4.40 -7.50 N	59.74 3.86 -13.80 N	60.68 3.63 -16.00 N	62.04 4.03 -11.28 N	60.90 4.01 -11.01 N	64.59 4.19 -18.36 N	66.70 5.70 -9.05 N	72.16 6.42 -9.21 N	75.71 5.21 -23.14 N	87.84 7.80 -10.91 N	97.24 9.18 -8.06 N	168.06 8.62 -89.42 N	132.56 6.94 -66.72 N	555.38 -3.37 -618.10 N	591.04 5.14 -518.83 N	229.90 5.46 -148.12 N	151.39 3.47 -95.65 N	114.63 4.05 -54.12 N	98.05 5.19 -29.83 N	90.19 7.48 0.00 N	76.10 6.21 0.00 N	69.76 5.76 -0.45 N
PPL PILGRIM_ST_GT1 24216	63.73 4.46 -12.34 N	63.15 4.38 -13.46 N	61.70 4.70 -7.50 N	59.93 4.06 -13.80 N	60.89 3.83 -16.00 N	62.29 4.28 -11.28 N	61.22 4.34 -11.01 N	64.67 4.27 -18.36 N	66.80 5.81 -9.05 N	72.47 6.74 -9.21 N	75.88 5.38 -23.14 N	88.15 8.11 -10.91 N	97.59 9.53 -8.06 N	168.45 9.01 -89.43 N	132.96 7.33 -66.74 N	554.23 -4.27 -617.86 N	589.51 6.06 -516.40 N	230.54 6.39 -147.84 N	151.90 3.98 -95.65 N	114.96 4.45 -54.04 N	98.45 5.60 -29.81 N	90.49 7.78 0.00 N	76.61 6.72 0.00 N	70.19 6.18 -0.45 N
PPL PILGRIM_ST_GT2 24217	63.73 4.46 -12.34 N	63.15 4.38 -13.46 N	61.70 4.70 -7.50 N	59.93 4.06 -13.80 N	60.89 3.83 -16.00 N	62.29 4.28 -11.28 N	61.22 4.34 -11.01 N	64.67 4.27 -18.36 N	66.80 5.81 -9.05 N	72.47 6.74 -9.21 N	75.88 5.38 -23.14 N	88.15 8.11 -10.91 N	97.59 9.53 -8.06 N	168.45 9.01 -89.43 N	132.96 7.33 -66.74 N	554.23 -4.27 -617.86 N	589.51 6.06 -516.40 N	230.54 6.39 -147.84 N	151.90 3.98 -95.65 N	114.96 4.45 -54.04 N	98.45 5.60 -29.81 N	90.49 7.78 0.00 N	76.61 6.72 0.00 N	70.19 6.18 -0.45 N
PPL_SHRM_GT3 24213	63.31 4.04 -12.34 N	62.73 3.96 -13.46 N	61.24 4.24 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.94 3.93 -11.28 N	60.83 3.95 -11.01 N	64.60 4.20 -18.36 N	66.77 5.78 -9.05 N	72.43 6.70 -9.21 N	76.00 5.50 -23.14 N	88.38 8.34 -10.91 N	97.90 9.84 -8.06 N	168.32 9.25 -89.05 N	132.84 7.32 -66.62 N	555.72 -3.52 -618.59 N	595.68 4.92 -523.71 N	229.75 4.74 -148.69 N	150.87 2.95 -95.65 N	114.29 3.55 -54.27 N	98.03 5.13 -29.86 N	90.74 8.03 0.00 N	76.49 6.60 0.00 N	69.73 5.73 -0.45 N
PPL_SHRM_GT4 24214	63.31 4.04 -12.34 N	62.73 3.96 -13.46 N	61.24 4.24 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.94 3.93 -11.28 N	60.83 3.95 -11.01 N	64.60 4.20 -18.36 N	66.77 5.78 -9.05 N	72.43 6.70 -9.21 N	76.00 5.50 -23.14 N	88.38 8.34 -10.91 N	97.90 9.84 -8.06 N	168.32 9.25 -89.05 N	132.84 7.32 -66.62 N	555.72 -3.52 -618.59 N	595.68 4.92 -523.71 N	229.75 4.74 -148.69 N	150.87 2.95 -95.65 N	114.29 3.55 -54.27 N	98.03 5.13 -29.86 N	90.74 8.03 0.00 N	76.49 6.60 0.00 N	69.73 5.73 -0.45 N
PROJECT___ORANGE 1 24174	45.91 -1.02 0.00 N	44.11 -1.21 0.00 N	48.16 -1.34 0.00 N	40.95 -1.12 0.00 N	39.98 -1.07 0.00 N	45.55 -1.18 0.00 N	44.83 -1.04 0.00 N	41.24 -0.80 0.00 N	51.17 -0.77 0.00 N	56.04 -0.48 0.00 N	47.10 -0.26 0.00 N	68.90 -0.23 0.00 N	79.83 -0.16 0.00 N	70.05 0.04 0.00 N	58.92 0.02 0.00 N	-59.66 -0.31 0.00 N	67.28 0.22 0.00 N	76.37 0.06 0.00 N	52.23 -0.04 0.00 N	56.34 -0.13 0.00 N	62.62 -0.41 0.00 N	81.96 -0.75 0.00 N	69.05 -0.85 0.00 N	62.43 -1.12 0.00 N
PROJECT___ORANGE 2 24166	45.91 -1.02 0.00 N	44.11 -1.21 0.00 N	48.16 -1.34 0.00 N	40.95 -1.12 0.00 N	39.98 -1.07 0.00 N	45.55 -1.18 0.00 N	44.83 -1.04 0.00 N	41.24 -0.80 0.00 N	51.17 -0.77 0.00 N	56.04 -0.48 0.00 N	47.10 -0.26 0.00 N	68.90 -0.23 0.00 N	79.83 -0.16 0.00 N	70.05 0.04 0.00 N	58.92 0.02 0.00 N	-59.66 -0.31 0.00 N	67.28 0.22 0.00 N	76.37 0.06 0.00 N	52.23 -0.04 0.00 N	56.34 -0.13 0.00 N	62.62 -0.41 0.00 N	81.96 -0.75 0.00 N	69.05 -0.85 0.00 N	62.43 -1.12 0.00 N
PYRITES___HYD 24023	45.79 -1.14 0.00 N	43.98 -1.34 0.00 N	48.15 -1.35 0.00 N	40.81 -1.26 0.00 N	39.85 -1.21 0.00 N	45.48 -1.25 0.00 N	44.69 -1.18 0.00 N	40.96 -1.08 0.00 N	50.04 -1.90 0.00 N	54.26 -2.27 0.00 N	45.54 -1.82 0.00 N	66.33 -2.80 0.00 N	76.84 -3.16 0.00 N	66.80 -3.22 0.00 N	56.06 -2.83 0.00 N	-58.34 1.01 0.00 N	64.64 -2.42 0.00 N	73.46 -2.86 0.00 N	50.59 -1.69 0.00 N	54.59 -1.87 0.00 N	60.81 -2.23 0.00 N	79.85 -2.87 0.00 N	68.22 -1.66 0.00 N	62.33 -1.22 0.00 N
RAMAPO___LBMP 323565	49.78 2.85 0.00 N	48.05 2.73 0.00 N	52.34 2.84 0.00 N	44.47 2.40 0.00 N	43.32 2.26 0.00 N	49.23 2.50 0.00 N	48.53 2.65 0.00 N	44.89 2.85 0.00 N	55.79 3.85 0.00 N	61.09 4.57 0.00 N	51.12 3.76 0.00 N	75.20 6.07 0.00 N	87.36 7.37 0.00 N	100.09 7.28 -22.80 N	89.81 5.98 -24.93 N	468.11 -4.62 -532.08 N	590.67 6.00 -517.61 N	222.94 6.36 -140.26 N	145.69 3.96 -89.46 N	112.62 4.40 -51.76 N	96.36 5.17 -28.16 N	89.60 6.89 0.00 N	75.05 5.16 0.00 N	67.67 4.11 0.00 N
RANKINE____ 23646	41.71 -5.22 0.00 N	39.30 -6.02 0.00 N	43.06 -6.44 0.00 N	36.79 -5.27 0.00 N	36.08 -4.98 0.00 N	41.08 -5.66 0.00 N	39.97 -5.90 0.00 N	36.52 -5.52 0.00 N	45.64 -6.30 0.00 N	51.00 -5.52 0.00 N	43.37 -3.99 0.00 N	63.42 -5.70 0.00 N	74.46 -5.53 0.00 N	65.60 -4.42 0.00 N	54.81 -4.09 0.00 N	-57.17 2.18 0.00 N	63.84 -3.22 0.00 N	72.58 -3.73 0.00 N	49.71 -2.56 0.00 N	53.42 -3.04 0.00 N	58.72 -4.32 0.00 N	75.99 -6.72 0.00 N	64.23 -5.66 0.00 N	57.62 -5.93 0.00 N
RAVENSWOOD_GT2_1 24244	64.84 3.45 -14.46 N	48.63 3.31 0.00 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.67 4.60 -10.13 N	79.08 5.32 -17.23 N	81.29 4.34 -29.59 N	103.08 6.83 -27.11 N	96.87 8.14 -8.74 N	152.56 7.81 -74.72 N	107.35 6.38 -42.08 N	506.27 -4.67 -570.29 N	627.76 6.10 -554.60 N	232.77 6.48 -149.97 N	167.85 3.96 -111.61 N	116.05 4.38 -55.20 N	98.40 5.34 -30.03 N	89.90 7.19 0.00 N	75.86 5.65 -0.32 N	68.26 4.71 0.00 N
RAVENSWOOD_GT2_2 24245	64.84 3.45 -14.46 N	48.63 3.31 0.00 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.67 4.60 -10.13 N	79.08 5.32 -17.23 N	81.29 4.34 -29.59 N	103.08 6.83 -27.11 N	96.87 8.14 -8.74 N	152.56 7.81 -74.72 N	107.35 6.38 -42.08 N	506.27 -4.67 -570.29 N	627.76 6.10 -554.60 N	232.77 6.48 -149.97 N	167.85 3.96 -111.61 N	116.05 4.38 -55.20 N	98.40 5.34 -30.03 N	89.90 7.19 0.00 N	75.86 5.65 -0.32 N	68.26 4.71 0.00 N
RAVENSWOOD_GT2_3 24246	64.89 3.50 -14.46 N	48.68 3.36 0.00 N	53.03 3.52 0.00 N	45.05 2.98 0.00 N	43.84 2.79 0.00 N	49.87 3.14 0.00 N	60.12 3.33 -10.91 N	69.77 3.45 -24.29 N	66.73 4.66 -10.13 N	79.17 5.41 -17.23 N	81.34 4.39 -29.59 N	103.18 6.94 -27.11 N	96.97 8.22 -8.74 N	152.66 7.91 -74.72 N	107.46 6.48 -42.08 N	506.82 -4.13 -570.29 N	627.55 5.88 -554.60 N	232.49 6.20 -149.97 N	167.76 3.88 -111.61 N	116.16 4.50 -55.20 N	98.50 5.44 -30.03 N	90.04 7.33 0.00 N	75.97 5.76 -0.32 N	68.34 4.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	64.89 3.50 -14.46 N	48.68 3.36 0.00 N	53.03 3.52 0.00 N	45.05 2.98 0.00 N	43.84 2.79 0.00 N	49.87 3.14 0.00 N	60.12 3.33 -10.91 N	69.77 3.45 -24.29 N	66.73 4.66 -10.13 N	79.17 5.41 -17.23 N	81.34 4.39 -29.59 N	103.18 6.94 -27.11 N	96.97 8.22 -8.74 N	152.66 7.91 -74.72 N	107.46 6.48 -42.08 N	506.82 -4.13 -570.29 N	627.55 5.88 -554.60 N	232.49 6.20 -149.97 N	167.76 3.88 -111.61 N	116.16 4.50 -55.20 N	98.50 5.44 -30.03 N	90.04 7.33 0.00 N	75.97 5.76 -0.32 N	68.34 4.79 0.00 N	
RAVENSWOOD_GT3_1 24248	64.84 3.45 -14.46 N	48.63 3.31 0.00 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.67 4.60 -10.13 N	79.08 5.32 -17.23 N	81.29 4.34 -29.59 N	103.08 6.84 -27.11 N	96.87 8.14 -8.74 N	152.56 7.81 -74.72 N	107.35 6.38 -42.08 N	506.55 -4.39 -570.29 N	627.50 5.84 -554.60 N	232.69 6.40 -149.97 N	167.81 3.93 -111.61 N	116.09 4.43 -55.20 N	98.40 5.34 -30.03 N	89.90 7.19 0.00 N	75.87 5.66 -0.32 N	68.26 4.71 0.00 N	
RAVENSWOOD_GT3_2 24249	64.84 3.45 -14.46 N	48.63 3.31 0.00 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.67 4.60 -10.13 N	79.08 5.32 -17.23 N	81.29 4.34 -29.59 N	103.08 6.84 -27.11 N	96.87 8.14 -8.74 N	152.56 7.81 -74.72 N	107.35 6.38 -42.08 N	506.55 -4.39 -570.29 N	627.50 5.84 -554.60 N	232.69 6.40 -149.97 N	167.81 3.93 -111.61 N	116.09 4.43 -55.20 N	98.40 5.34 -30.03 N	89.90 7.19 0.00 N	75.87 5.66 -0.32 N	68.26 4.71 0.00 N	
RAVENSWOOD_GT3_3 24250	64.95 3.56 -14.46 N	48.72 3.41 0.00 N	53.07 3.57 0.00 N	45.08 3.02 0.00 N	43.88 2.83 0.00 N	49.92 3.19 0.00 N	60.17 3.38 -10.91 N	69.83 3.50 -24.29 N	66.80 4.73 -10.13 N	79.24 5.47 -17.23 N	81.42 4.47 -29.59 N	103.28 7.04 -27.11 N	97.11 8.38 -8.74 N	152.77 8.03 -74.72 N	107.53 6.55 -42.08 N	506.26 -4.69 -570.29 N	627.96 6.30 -554.60 N	233.00 6.71 -149.97 N	168.01 4.13 -111.61 N	116.27 4.61 -55.20 N	98.57 5.51 -30.03 N	90.14 7.43 0.00 N	76.05 5.84 -0.32 N	68.41 4.86 0.00 N	
RAVENSWOOD_GT3_4 24251	64.95 3.56 -14.46 N	48.72 3.41 0.00 N	53.07 3.57 0.00 N	45.08 3.02 0.00 N	43.88 2.83 0.00 N	49.92 3.19 0.00 N	60.17 3.38 -10.91 N	69.83 3.50 -24.29 N	66.80 4.73 -10.13 N	79.24 5.47 -17.23 N	81.42 4.47 -29.59 N	103.28 7.04 -27.11 N	97.11 8.38 -8.74 N	152.77 8.03 -74.72 N	107.53 6.55 -42.08 N	506.26 -4.69 -570.29 N	627.96 6.30 -554.60 N	233.00 6.71 -149.97 N	168.01 4.13 -111.61 N	116.27 4.61 -55.20 N	98.57 5.51 -30.03 N	90.14 7.43 0.00 N	76.05 5.84 -0.32 N	68.41 4.86 0.00 N	
RAVENSWOOD_GT_1 23729	73.37 3.48 -22.96 N	49.22 3.38 -0.51 N	53.04 3.54 0.00 N	45.04 2.98 0.00 N	43.83 2.77 0.00 N	49.87 3.13 0.00 N	60.11 3.32 -10.91 N	69.72 3.39 -24.29 N	67.32 4.57 -10.81 N	79.54 5.24 -17.77 N	83.31 4.18 -31.76 N	103.51 6.61 -27.77 N	96.63 7.89 -8.74 N	152.34 7.60 -74.72 N	107.20 6.22 -42.08 N	460.76 -4.24 -524.35 N	627.60 5.94 -554.60 N	227.62 6.30 -145.00 N	164.57 3.85 -108.44 N	116.31 4.27 -55.58 N	92.10 5.18 -23.89 N	87.70 6.98 1.98 N	83.24 5.45 -7.89 N	82.65 4.64 -14.46 N	
RAVENSWOOD_GT_10 24258	65.83 3.46 -15.44 N	48.69 3.31 -0.06 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.76 4.61 -10.21 N	79.17 5.35 -17.29 N	81.54 4.34 -29.84 N	103.16 6.84 -27.19 N	96.88 8.14 -8.74 N	152.57 7.83 -74.72 N	107.38 6.40 -42.08 N	509.53 -4.64 -573.52 N	627.90 6.23 -554.61 N	232.98 6.63 -150.03 N	167.59 4.08 -111.24 N	116.13 4.46 -55.20 N	98.35 5.36 -29.95 N	89.94 7.23 0.00 N	76.80 5.68 -1.24 N	69.94 4.72 -1.67 N	
RAVENSWOOD_GT_11 24259	65.83 3.46 -15.44 N	48.69 3.31 -0.06 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.76 4.61 -10.21 N	79.17 5.35 -17.29 N	81.54 4.34 -29.84 N	103.16 6.84 -27.19 N	96.88 8.14 -8.74 N	152.57 7.83 -74.72 N	107.38 6.40 -42.08 N	509.53 -4.64 -573.52 N	627.90 6.23 -554.61 N	232.98 6.63 -150.03 N	167.59 4.08 -111.24 N	116.13 4.46 -55.20 N	98.35 5.36 -29.95 N	89.94 7.23 0.00 N	76.80 5.68 -1.24 N	69.94 4.72 -1.67 N	
RAVENSWOOD_GT_4 24252	71.31 3.47 -20.92 N	49.02 3.31 -0.39 N	52.98 3.48 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.08 3.29 -10.91 N	69.76 3.44 -24.29 N	67.23 4.64 -10.65 N	79.56 5.39 -17.64 N	83.00 4.40 -31.24 N	103.68 6.94 -27.61 N	96.96 8.22 -8.74 N	152.65 7.91 -74.72 N	107.44 6.46 -42.08 N	523.35 -4.79 -587.49 N	627.99 6.32 -554.61 N	233.36 6.66 -150.38 N	165.55 4.08 -109.19 N	116.46 4.50 -55.49 N	93.77 5.42 -25.31 N	88.51 7.32 1.52 N	81.71 5.75 -6.07 N	79.31 4.77 -10.98 N	
RAVENSWOOD_GT_5 24254	71.31 3.47 -20.92 N	49.02 3.31 -0.39 N	52.98 3.48 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.08 3.29 -10.91 N	69.76 3.44 -24.29 N	67.23 4.64 -10.65 N	79.56 5.39 -17.64 N	83.00 4.40 -31.24 N	103.68 6.94 -27.61 N	96.96 8.22 -8.74 N	152.65 7.91 -74.72 N	107.44 6.46 -42.08 N	523.35 -4.79 -587.49 N	627.99 6.32 -554.61 N	233.36 6.66 -150.38 N	165.55 4.08 -109.19 N	116.46 4.50 -55.49 N	93.77 5.42 -25.31 N	88.51 7.32 1.52 N	81.71 5.75 -6.07 N	79.31 4.77 -10.98 N	
RAVENSWOOD_GT_6 24253	71.31 3.47 -20.92 N	49.02 3.31 -0.39 N	52.98 3.48 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.08 3.29 -10.91 N	69.76 3.44 -24.29 N	67.23 4.64 -10.65 N	79.56 5.39 -17.64 N	83.00 4.40 -31.24 N	103.68 6.94 -27.61 N	96.96 8.22 -8.74 N	152.65 7.91 -74.72 N	107.44 6.46 -42.08 N	523.35 -4.79 -587.49 N	627.99 6.32 -554.61 N	233.36 6.66 -150.38 N	165.55 4.08 -109.19 N	116.46 4.50 -55.49 N	93.77 5.42 -25.31 N	88.51 7.32 1.52 N	81.71 5.75 -6.07 N	79.31 4.77 -10.98 N	
RAVENSWOOD_GT_7 24255	71.31 3.47 -20.92 N	49.02 3.31 -0.39 N	52.98 3.48 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.08 3.29 -10.91 N	69.76 3.44 -24.29 N	67.23 4.64 -10.65 N	79.56 5.39 -17.64 N	83.00 4.40 -31.24 N	103.68 6.94 -27.61 N	96.96 8.22 -8.74 N	152.65 7.91 -74.72 N	107.44 6.46 -42.08 N	523.35 -4.79 -587.49 N	627.99 6.32 -554.61 N	233.36 6.66 -150.38 N	165.55 4.08 -109.19 N	116.46 4.50 -55.49 N	93.77 5.42 -25.31 N	88.51 7.32 1.52 N	81.71 5.75 -6.07 N	79.31 4.77 -10.98 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.83 3.46 -15.44 N	48.69 3.31 -0.06 N	52.98 3.48 0.00 N	45.00 2.94 0.00 N	43.80 2.75 0.00 N	49.83 3.09 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.76 4.61 -10.21 N	79.17 5.35 -17.29 N	81.54 4.34 -29.84 N	103.16 6.84 -27.19 N	96.88 8.14 -8.74 N	152.57 7.83 -74.72 N	107.38 6.40 -42.08 N	509.53 -4.64 -573.52 N	627.90 6.23 -554.61 N	232.98 6.63 -150.03 N	167.59 4.08 -111.24 N	116.13 4.46 -55.20 N	98.35 5.36 -29.95 N	89.94 7.23 0.00 N	76.80 5.68 -1.24 N	69.94 4.72 -1.67 N	
RAVENSWOOD_GT_9	65.83	48.69	52.98	45.00	43.80	49.83	60.07	69.73	66.76	79.17	81.54	103.16	96.88	152.57	107.38	509.53	627.90	232.98	167.59	116.13	98.35	89.94	76.80	69.94	

24257	3.46 -15.44 N	3.31 -0.06 N	3.48 0.00 N	2.94 0.00 N	2.75 0.00 N	3.09 0.00 N	3.28 -10.91 N	3.40 -24.29 N	4.61 -10.21 N	5.35 -17.29 N	4.34 -29.84 N	6.84 -27.19 N	8.14 -8.74 N	7.83 -74.72 N	6.40 -42.08 N	-4.64 -573.52 N	6.23 -554.61 N	6.63 -150.03 N	4.08 -111.24 N	4.46 -55.20 N	5.36 -29.95 N	7.23 0.00 N	5.68 -1.24 N	4.72 -1.67 N
RAVENSWOOD____1 23533	64.85 3.46 -14.46 N	48.67 3.36 0.00 N	53.01 3.51 0.00 N	45.03 2.97 0.00 N	43.82 2.77 0.00 N	49.85 3.12 0.00 N	60.09 3.30 -10.91 N	69.69 3.36 -24.29 N	66.59 4.52 -10.13 N	78.95 5.19 -17.23 N	81.10 4.15 -29.59 N	102.82 6.57 -27.11 N	96.57 7.83 -8.74 N	152.30 7.56 -74.72 N	107.17 6.19 -42.08 N	453.56 -4.25 -517.16 N	627.58 5.92 -554.60 N	227.70 6.25 -145.14 N	163.79 3.83 -107.69 N	115.90 4.24 -55.20 N	77.98 5.12 -9.83 N	82.30 6.91 7.32 N	74.39 5.42 0.92 N	68.15 4.60 0.00 N
RAVENSWOOD____2 23534	64.75 3.37 -14.46 N	48.58 3.27 0.00 N	52.92 3.41 0.00 N	44.95 2.88 0.00 N	43.73 2.68 0.00 N	49.76 3.03 0.00 N	59.95 3.17 -10.91 N	69.47 3.14 -24.29 N	66.23 4.16 -10.13 N	78.45 4.69 -17.23 N	80.70 3.74 -29.59 N	102.19 5.95 -27.11 N	95.85 7.11 -8.74 N	151.67 6.93 -74.72 N	106.64 5.66 -42.08 N	453.90 -3.71 -516.97 N	626.98 5.32 -554.60 N	227.04 5.58 -145.14 N	163.32 3.37 -107.69 N	115.41 3.74 -55.20 N	77.03 4.59 -9.40 N	81.51 6.27 7.48 N	73.90 4.96 0.95 N	67.87 4.31 0.00 N
RAVENSWOOD____3 23535	64.85 3.46 -14.46 N	48.63 3.32 0.00 N	52.98 3.48 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.84 3.10 0.00 N	60.07 3.28 -10.91 N	69.73 3.40 -24.29 N	66.68 4.61 -10.13 N	79.09 5.33 -17.23 N	81.29 4.34 -29.59 N	103.09 6.84 -27.11 N	96.87 8.14 -8.74 N	152.56 7.82 -74.72 N	107.37 6.39 -42.08 N	506.29 -4.65 -570.29 N	627.89 6.23 -554.60 N	232.90 6.61 -149.97 N	167.95 4.07 -111.61 N	116.12 4.46 -55.20 N	98.41 5.35 -30.03 N	89.92 7.20 0.00 N	75.87 5.66 -0.32 N	68.27 4.72 0.00 N
RAVENSWOOD____4 23820	56.50 3.44 -6.12 N	48.16 3.35 0.50 N	52.99 3.49 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.06 3.27 -10.91 N	69.66 3.33 -24.29 N	65.90 4.50 -9.46 N	78.37 5.14 -16.70 N	78.94 4.13 -27.45 N	102.12 6.51 -26.47 N	96.53 7.79 -8.74 N	152.26 7.51 -74.72 N	107.13 6.15 -42.08 N	446.37 -4.18 -509.90 N	627.53 5.87 -554.60 N	227.81 6.22 -145.27 N	162.99 3.80 -106.92 N	115.49 4.20 -54.82 N	63.64 5.07 4.46 N	76.84 6.87 12.74 N	65.67 5.39 9.60 N	53.94 4.56 14.18 N
RCPL_TRUST____DRP 24196	64.68 3.53 -14.22 N	48.69 3.37 0.00 N	53.04 3.54 0.00 N	45.06 2.99 0.00 N	43.86 2.81 0.00 N	49.90 3.17 0.00 N	59.96 3.35 -10.73 N	69.44 3.52 -23.89 N	66.67 4.77 -9.96 N	79.05 5.58 -16.94 N	81.03 4.58 -29.10 N	103.00 7.20 -26.67 N	97.14 8.54 -8.60 N	152.10 8.19 -73.90 N	107.43 6.69 -41.84 N	505.87 -5.02 -570.25 N	628.25 6.62 -554.58 N	233.31 7.02 -149.97 N	167.96 4.34 -111.34 N	116.39 4.73 -55.20 N	98.67 5.61 -30.03 N	90.22 7.51 0.00 N	76.07 5.86 -0.32 N	68.40 4.85 0.00 N
RENSSELAER____COGEN 23796	48.39 1.47 0.00 N	47.05 1.73 0.00 N	51.48 1.98 0.00 N	43.78 1.71 0.00 N	42.67 1.62 0.00 N	48.49 1.76 0.00 N	47.61 1.74 0.00 N	43.96 1.92 0.00 N	54.76 2.83 0.00 N	59.44 2.91 0.00 N	49.28 1.92 0.00 N	71.91 2.78 0.00 N	82.97 2.97 0.00 N	73.89 2.84 -1.03 N	62.40 2.38 -1.13 N	-42.07 -1.88 -19.16 N	88.09 2.39 -18.64 N	83.60 2.24 -5.05 N	56.72 1.21 -3.23 N	59.85 1.38 -2.01 N	66.12 2.00 -1.09 N	85.87 3.16 0.00 N	71.97 2.08 0.00 N	65.34 1.78 0.00 N
REVERE_CPPR_DRP 24186	47.69 0.77 0.00 N	45.79 0.47 0.00 N	50.00 0.50 0.00 N	42.50 0.43 0.00 N	41.50 0.45 0.00 N	47.36 0.63 0.00 N	46.80 0.93 0.00 N	43.17 1.13 0.00 N	53.62 1.68 0.00 N	58.79 2.26 0.00 N	49.41 2.04 0.00 N	72.40 3.27 0.00 N	83.90 3.90 0.00 N	73.58 3.57 0.00 N	61.73 2.84 0.00 N	-62.41 -3.06 0.00 N	70.38 3.33 0.00 N	79.87 3.55 0.00 N	54.56 2.29 0.00 N	58.87 2.40 0.00 N	65.52 2.49 0.00 N	85.84 3.14 0.00 N	72.10 2.21 0.00 N	64.94 1.39 0.00 N
ROCHESTER_9_IC 23652	44.41 -2.52 0.00 N	42.16 -3.16 0.00 N	46.08 -3.42 0.00 N	39.27 -2.80 0.00 N	38.44 -2.61 0.00 N	43.88 -2.86 0.00 N	43.06 -2.81 0.00 N	39.70 -2.34 0.00 N	49.60 -2.34 0.00 N	54.98 -1.55 0.00 N	46.57 -0.79 0.00 N	68.06 -1.07 0.00 N	79.50 -0.49 0.00 N	70.02 0.00 0.00 N	58.74 -0.16 0.00 N	-60.59 -1.24 0.00 N	67.79 0.73 0.00 N	77.03 0.71 0.00 N	52.65 0.37 0.00 N	56.58 0.11 0.00 N	62.42 -0.61 0.00 N	81.21 -1.50 0.00 N	68.28 -1.61 0.00 N	61.14 -2.42 0.00 N
ROSETON____1 23587	49.52 2.59 0.00 N	47.86 2.54 0.00 N	52.20 2.69 0.00 N	44.36 2.29 0.00 N	43.20 2.14 0.00 N	49.08 2.35 0.00 N	48.29 2.41 0.00 N	44.62 2.58 0.00 N	55.52 3.59 0.00 N	60.75 4.22 0.00 N	50.80 3.44 0.00 N	74.57 5.44 0.00 N	86.45 6.45 0.00 N	96.71 6.21 -20.48 N	86.33 5.03 -22.40 N	480.84 -3.67 -543.87 N	601.06 4.93 -529.08 N	224.85 5.17 -143.37 N	146.93 3.23 -91.43 N	112.85 3.62 -52.76 N	96.07 4.33 -28.70 N	88.63 5.92 0.00 N	74.39 4.50 0.00 N	67.20 3.64 0.00 N
ROSETON____2 23588	49.52 2.59 0.00 N	47.86 2.54 0.00 N	52.20 2.69 0.00 N	44.36 2.29 0.00 N	43.20 2.14 0.00 N	49.08 2.35 0.00 N	48.29 2.41 0.00 N	44.62 2.58 0.00 N	55.52 3.59 0.00 N	60.75 4.22 0.00 N	50.80 3.44 0.00 N	74.57 5.44 0.00 N	86.45 6.45 0.00 N	96.71 6.21 -20.48 N	86.33 5.03 -22.40 N	480.84 -3.67 -543.87 N	601.06 4.93 -529.08 N	224.85 5.17 -143.37 N	146.93 3.23 -91.43 N	112.85 3.62 -52.76 N	96.07 4.33 -28.70 N	88.63 5.92 0.00 N	74.39 4.50 0.00 N	67.20 3.64 0.00 N
RUSSELL____1 23602	43.55 -3.38 0.00 N	41.41 -3.90 0.00 N	45.27 -4.23 0.00 N	38.65 -3.42 0.00 N	37.92 -3.13 0.00 N	43.30 -3.44 0.00 N	42.59 -3.28 0.00 N	39.62 -2.41 0.00 N	49.44 -2.50 0.00 N	54.72 -1.81 0.00 N	46.49 -0.87 0.00 N	67.82 -1.31 0.00 N	79.10 -0.90 0.00 N	69.99 -0.03 0.00 N	58.78 -0.11 0.00 N	-60.79 -1.43 0.00 N	67.83 0.78 0.00 N	76.93 0.61 0.00 N	52.52 0.24 0.00 N	56.27 -0.19 0.00 N	61.95 -1.08 0.00 N	80.60 -2.11 0.00 N	67.46 -2.43 0.00 N	60.01 -3.55 0.00 N
RUSSELL____2 23532	43.55 -3.38 0.00 N	41.41 -3.90 0.00 N	45.27 -4.23 0.00 N	38.65 -3.42 0.00 N	37.92 -3.13 0.00 N	43.30 -3.44 0.00 N	42.59 -3.28 0.00 N	39.62 -2.41 0.00 N	49.44 -2.50 0.00 N	54.72 -1.81 0.00 N	46.49 -0.87 0.00 N	67.82 -1.31 0.00 N	79.10 -0.90 0.00 N	69.99 -0.03 0.00 N	58.78 -0.11 0.00 N	-60.79 -1.43 0.00 N	67.83 0.78 0.00 N	76.93 0.61 0.00 N	52.52 0.24 0.00 N	56.27 -0.19 0.00 N	61.95 -1.08 0.00 N	80.60 -2.11 0.00 N	67.46 -2.43 0.00 N	60.01 -3.55 0.00 N
RUSSELL____3 23549	44.08 -2.85 0.00 N	41.86 -3.45 0.00 N	45.76 -3.74 0.00 N	39.01 -3.05 0.00 N	38.22 -2.83 0.00 N	43.61 -3.12 0.00 N	42.84 -3.03 0.00 N	39.60 -2.44 0.00 N	49.43 -2.51 0.00 N	54.72 -1.81 0.00 N	46.41 -0.95 0.00 N	67.69 -1.44 0.00 N	79.02 -0.98 0.00 N	69.68 -0.34 0.00 N	58.47 -0.43 0.00 N	-60.35 -1.00 0.00 N	67.51 0.45 0.00 N	76.66 0.34 0.00 N	52.41 0.14 0.00 N	56.25 -0.21 0.00 N	62.02 -1.02 0.00 N	80.68 -2.04 0.00 N	67.75 -2.14 0.00 N	60.54 -3.01 0.00 N

RUSSELL___4 23556	43.56 -3.37 0.00 N	41.42 -3.90 0.00 N	45.27 -4.23 0.00 N	38.66 -3.41 0.00 N	37.92 -3.13 0.00 N	43.30 -3.44 0.00 N	42.58 -3.29 0.00 N	39.62 -2.42 0.00 N	49.44 -2.50 0.00 N	54.71 -1.82 0.00 N	46.48 -0.88 0.00 N	67.80 -1.33 0.00 N	79.08 -0.91 0.00 N	69.97 -0.05 0.00 N	58.77 -0.13 0.00 N	-60.79 -1.44 0.00 N	67.80 0.74 0.00 N	76.93 0.61 0.00 N	52.51 0.24 0.00 N	56.26 -0.20 0.00 N	61.94 -1.10 0.00 N	80.60 -2.11 0.00 N	67.46 -2.43 0.00 N	60.01 -3.54 0.00 N
RUSSELL___STATION 23914	44.08 -2.85 0.00 N	41.86 -3.45 0.00 N	45.76 -3.74 0.00 N	39.01 -3.05 0.00 N	38.22 -2.83 0.00 N	43.61 -3.12 0.00 N	42.84 -3.03 0.00 N	39.60 -2.44 0.00 N	49.43 -2.51 0.00 N	54.72 -1.81 0.00 N	46.41 -0.95 0.00 N	67.69 -1.44 0.00 N	79.02 -0.98 0.00 N	69.68 -0.34 0.00 N	58.47 -0.43 0.00 N	-60.35 -1.00 0.00 N	67.51 0.45 0.00 N	76.66 0.34 0.00 N	52.41 0.14 0.00 N	56.25 -0.21 0.00 N	62.02 -1.02 0.00 N	80.68 -2.04 0.00 N	67.75 -2.14 0.00 N	60.54 -3.01 0.00 N
S SALMON___HYD 24043	46.10 -0.84 0.00 N	44.31 -1.01 0.00 N	48.39 -1.11 0.00 N	41.12 -0.95 0.00 N	40.16 -0.89 0.00 N	45.81 -0.92 0.00 N	45.16 -0.71 0.00 N	41.56 -0.00 0.00 N	51.47 -0.47 0.00 N	56.32 -0.21 0.00 N	47.28 -0.08 0.00 N	69.16 0.03 0.00 N	80.13 0.14 0.00 N	70.29 0.27 0.00 N	59.06 0.16 0.00 N	-59.91 -0.56 0.00 N	67.49 0.44 0.00 N	76.62 0.30 0.00 N	52.39 0.11 0.00 N	56.50 0.04 0.00 N	62.95 -0.09 0.00 N	82.44 -0.27 0.00 N	69.53 -0.36 0.00 N	62.81 -0.74 0.00 N
SELKIRK___II 23799	47.79 0.87 0.00 N	46.38 1.07 0.00 N	50.72 1.21 0.00 N	43.13 1.06 0.00 N	42.04 0.99 0.00 N	47.75 1.02 0.00 N	46.85 0.97 0.00 N	43.22 1.18 0.00 N	53.79 1.85 0.00 N	58.57 2.04 0.00 N	48.82 1.46 0.00 N	71.33 2.20 0.00 N	82.43 2.43 0.00 N	72.29 2.27 0.00 N	60.77 1.87 0.00 N	-60.67 -1.32 0.00 N	68.98 1.92 0.00 N	78.11 1.79 0.00 N	53.23 0.95 0.00 N	57.56 1.09 0.00 N	64.61 1.58 0.00 N	85.13 2.41 0.00 N	71.44 1.55 0.00 N	64.73 1.17 0.00 N
SELKIRK___I 23801	48.08 1.15 0.00 N	46.64 1.32 0.00 N	50.97 1.47 0.00 N	43.34 1.27 0.00 N	42.24 1.19 0.00 N	47.98 1.25 0.00 N	47.00 1.12 0.00 N	43.35 1.31 0.00 N	53.93 1.99 0.00 N	58.80 2.28 0.00 N	49.06 1.69 0.00 N	71.76 2.63 0.00 N	82.96 2.97 0.00 N	72.83 2.81 0.00 N	61.19 2.29 0.00 N	-60.99 -1.64 0.00 N	69.44 2.38 0.00 N	78.69 2.37 0.00 N	53.60 1.32 0.00 N	57.95 1.49 0.00 N	65.00 1.97 0.00 N	85.60 2.89 0.00 N	71.79 1.90 0.00 N	65.01 1.45 0.00 N
SENECA OSWGO___HYD 24041	45.92 -1.01 0.00 N	44.17 -1.15 0.00 N	48.22 -1.29 0.00 N	40.98 -1.09 0.00 N	40.02 -1.03 0.00 N	45.60 -1.13 0.00 N	44.88 -1.00 0.00 N	41.26 -0.78 0.00 N	51.18 -0.76 0.00 N	56.01 -0.51 0.00 N	47.10 -0.27 0.00 N	68.86 -0.27 0.00 N	79.86 -0.13 0.00 N	70.14 0.12 0.00 N	58.97 0.07 0.00 N	-59.72 -0.37 0.00 N	67.31 0.25 0.00 N	76.42 0.11 0.00 N	52.26 -0.01 0.00 N	56.34 -0.12 0.00 N	62.63 -0.40 0.00 N	82.02 -0.69 0.00 N	69.11 -0.78 0.00 N	62.54 -1.02 0.00 N
SENECA___ENERGY 23797	44.72 -2.20 0.00 N	42.83 -2.49 0.00 N	46.73 -2.77 0.00 N	39.85 -2.22 0.00 N	38.95 -2.10 0.00 N	44.29 -2.45 0.00 N	43.65 -2.23 0.00 N	40.36 -1.68 0.00 N	50.20 -1.74 0.00 N	55.07 -1.46 0.00 N	46.41 -0.95 0.00 N	68.02 -1.11 0.00 N	79.13 -0.86 0.00 N	69.63 -0.39 0.00 N	58.37 -0.53 0.00 N	-59.50 -0.15 0.00 N	66.87 -0.18 0.00 N	75.99 -0.32 0.00 N	51.86 -0.41 0.00 N	55.92 -0.55 0.00 N	61.92 -1.11 0.00 N	80.83 -1.88 0.00 N	67.97 -1.92 0.00 N	61.16 -2.40 0.00 N
SHOEMAKER___GT 23640	49.31 2.39 0.00 N	47.63 2.32 0.00 N	51.93 2.43 0.00 N	44.12 2.05 0.00 N	42.99 1.94 0.00 N	48.86 2.12 0.00 N	48.11 2.23 0.00 N	44.44 2.40 0.00 N	55.25 3.32 0.00 N	60.49 3.96 0.00 N	50.64 3.28 0.00 N	74.41 5.27 0.00 N	86.31 6.31 0.00 N	95.42 6.12 -19.28 N	84.96 4.98 -21.09 N	405.52 -3.83 -468.70 N	528.98 5.05 -456.87 N	205.60 5.34 -123.94 N	134.63 3.32 -79.04 N	105.75 3.69 -45.59 N	92.17 4.34 -24.80 N	88.53 5.82 0.00 N	74.25 4.36 0.00 N	67.00 3.45 0.00 N
SHOREHAM_IC_1 23715	63.31 4.04 -12.34 N	62.73 3.96 -13.46 N	61.24 4.24 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.94 3.93 -11.28 N	60.83 3.95 -11.01 N	64.60 4.20 -18.36 N	66.77 5.78 -9.05 N	72.43 6.70 -9.21 N	76.00 5.50 -23.14 N	88.38 8.34 -10.91 N	97.90 9.84 -8.06 N	168.32 9.25 -89.05 N	132.84 7.32 -66.62 N	555.72 -3.52 -618.59 N	595.68 4.92 -523.71 N	229.75 4.74 -148.69 N	150.87 2.95 -95.65 N	114.29 3.55 -54.27 N	98.03 5.13 -29.86 N	90.74 8.03 0.00 N	76.49 6.60 0.00 N	69.73 5.73 -0.45 N
SHOREHAM_IC_2 23716	63.31 4.04 -12.34 N	62.73 3.96 -13.46 N	61.24 4.24 -7.50 N	59.62 3.75 -13.80 N	60.58 3.53 -16.00 N	61.94 3.93 -11.28 N	60.83 3.95 -11.01 N	64.60 4.20 -18.36 N	66.77 5.78 -9.05 N	72.43 6.70 -9.21 N	76.00 5.50 -23.14 N	88.38 8.34 -10.91 N	97.90 9.84 -8.06 N	168.32 9.25 -89.05 N	132.84 7.32 -66.62 N	555.72 -3.52 -618.59 N	595.68 4.92 -523.71 N	229.75 4.74 -148.69 N	150.87 2.95 -95.65 N	114.29 3.55 -54.27 N	98.03 5.13 -29.86 N	90.74 8.03 0.00 N	76.49 6.60 0.00 N	69.73 5.73 -0.45 N
SISSONVILLE___ 23735	44.89 -2.04 0.00 N	43.14 -2.18 0.00 N	47.24 -2.26 0.00 N	40.02 -2.04 0.00 N	39.08 -1.97 0.00 N	44.58 -2.15 0.00 N	43.73 -2.15 0.00 N	40.01 -2.03 0.00 N	48.75 -3.19 0.00 N	52.73 -3.80 0.00 N	44.23 -3.13 0.00 N	64.36 -4.77 0.00 N	74.51 -5.49 0.00 N	64.72 -5.30 0.00 N	54.36 -4.53 0.00 N	-56.63 2.73 0.00 N	62.67 -4.40 0.00 N	71.27 -5.05 0.00 N	49.15 -3.13 0.00 N	53.06 -3.41 0.00 N	59.13 -3.90 0.00 N	77.69 -5.02 0.00 N	66.58 -3.31 0.00 N	60.98 -2.57 0.00 N
SITHE_IND_GS1 24169	45.29 -1.64 0.00 N	43.59 -1.73 0.00 N	47.62 -1.88 0.00 N	40.49 -1.59 0.00 N	39.53 -1.52 0.00 N	45.01 -1.72 0.00 N	44.21 -1.66 0.00 N	40.56 -1.48 0.00 N	50.18 -1.76 0.00 N	54.74 -1.79 0.00 N	45.97 -1.39 0.00 N	67.12 -2.01 0.00 N	77.78 -2.22 0.00 N	68.23 -1.79 0.00 N	57.35 -1.54 0.00 N	-58.14 1.21 0.00 N	65.47 -1.59 0.00 N	74.43 -1.89 0.00 N	50.95 -1.32 0.00 N	54.97 -1.49 0.00 N	61.22 -1.82 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.42 -2.13 0.00 N
SITHE_IND_GS2 24170	45.29 -1.64 0.00 N	43.59 -1.73 0.00 N	47.62 -1.88 0.00 N	40.49 -1.59 0.00 N	39.53 -1.52 0.00 N	45.01 -1.72 0.00 N	44.21 -1.66 0.00 N	40.56 -1.48 0.00 N	50.18 -1.76 0.00 N	54.74 -1.79 0.00 N	45.97 -1.39 0.00 N	67.12 -2.01 0.00 N	77.78 -2.22 0.00 N	68.23 -1.79 0.00 N	57.35 -1.54 0.00 N	-58.14 1.21 0.00 N	65.47 -1.59 0.00 N	74.43 -1.89 0.00 N	50.95 -1.32 0.00 N	54.97 -1.49 0.00 N	61.22 -1.82 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.42 -2.13 0.00 N
SITHE_IND_GS3 24171	45.29 -1.64 0.00 N	43.59 -1.73 0.00 N	47.62 -1.88 0.00 N	40.49 -1.59 0.00 N	39.53 -1.52 0.00 N	45.01 -1.72 0.00 N	44.21 -1.66 0.00 N	40.56 -1.48 0.00 N	50.18 -1.76 0.00 N	54.74 -1.79 0.00 N	45.97 -1.39 0.00 N	67.12 -2.01 0.00 N	77.78 -2.22 0.00 N	68.23 -1.79 0.00 N	57.35 -1.54 0.00 N	-58.14 1.21 0.00 N	65.47 -1.59 0.00 N	74.43 -1.89 0.00 N	50.95 -1.32 0.00 N	54.97 -1.49 0.00 N	61.22 -1.82 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.42 -2.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	45.29 -1.64 0.00 N	43.59 -1.73 0.00 N	47.62 -1.88 0.00 N	40.49 -1.59 0.00 N	39.53 -1.52 0.00 N	45.01 -1.72 0.00 N	44.21 -1.66 0.00 N	40.56 -1.48 0.00 N	50.18 -1.76 0.00 N	54.74 -1.79 0.00 N	45.97 -1.39 0.00 N	67.12 -2.01 0.00 N	77.78 -2.22 0.00 N	68.23 -1.79 0.00 N	57.35 -1.54 0.00 N	-58.14 1.21 0.00 N	65.47 -1.59 0.00 N	74.43 -1.89 0.00 N	50.95 -1.32 0.00 N	54.97 -1.49 0.00 N	61.22 -1.82 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.42 -2.13 0.00 N	
SITHE__BATAVIA 24024	42.79 -4.14 0.00 N	40.33 -4.98 0.00 N	44.18 -5.33 0.00 N	37.70 -4.37 0.00 N	36.96 -4.09 0.00 N	42.16 -4.58 0.00 N	41.12 -4.75 0.00 N	37.68 -4.36 0.00 N	47.17 -4.77 0.00 N	52.67 -3.86 0.00 N	44.76 -2.61 0.00 N	65.40 -3.73 0.00 N	76.71 -3.28 0.00 N	67.60 -2.41 0.00 N	56.53 -2.37 0.00 N	-58.90 0.45 0.00 N	65.73 -1.34 0.00 N	74.71 -1.61 0.00 N	51.21 -1.07 0.00 N	55.01 -1.45 0.00 N	60.50 -2.54 0.00 N	78.40 -4.31 0.00 N	66.17 -3.72 0.00 N	59.24 -4.32 0.00 N	
SITHE__INDEPEND 23800	45.29 -1.64 0.00 N	43.59 -1.73 0.00 N	47.62 -1.88 0.00 N	40.49 -1.59 0.00 N	39.53 -1.52 0.00 N	45.01 -1.72 0.00 N	44.21 -1.66 0.00 N	40.56 -1.48 0.00 N	50.18 -1.76 0.00 N	54.74 -1.79 0.00 N	45.97 -1.39 0.00 N	67.12 -2.01 0.00 N	77.78 -2.22 0.00 N	68.23 -1.79 0.00 N	57.35 -1.54 0.00 N	-58.14 1.21 0.00 N	65.47 -1.59 0.00 N	74.43 -1.89 0.00 N	50.95 -1.32 0.00 N	54.97 -1.49 0.00 N	61.22 -1.82 0.00 N	80.15 -2.56 0.00 N	67.67 -2.22 0.00 N	61.42 -2.13 0.00 N	
SITHE__MASSENA 23902	46.65 -0.28 0.00 N	45.02 -0.29 0.00 N	49.17 -0.33 0.00 N	41.70 -0.36 0.00 N	40.71 -0.34 0.00 N	46.44 -0.30 0.00 N	45.57 -0.31 0.00 N	41.59 -0.45 0.00 N	50.82 -1.12 0.00 N	54.94 -1.59 0.00 N	46.04 -1.33 0.00 N	67.03 -2.10 0.00 N	77.55 -2.45 0.00 N	67.44 -2.58 0.00 N	56.65 -2.24 0.00 N	-57.71 1.64 0.00 N	64.75 -2.31 0.00 N	74.10 -2.22 0.00 N	51.14 -1.14 0.00 N	55.19 -1.28 0.00 N	61.51 -1.52 0.00 N	80.74 -1.97 0.00 N	68.85 -1.04 0.00 N	63.07 -0.49 0.00 N	
SITHE__OGDNSBRG 24021	47.12 0.19 0.00 N	45.21 -0.11 0.00 N	49.50 0.00 0.00 N	41.95 -0.11 0.00 N	40.98 -0.07 0.00 N	46.78 0.05 0.00 N	46.08 0.20 0.00 N	42.30 0.26 0.00 N	51.79 -0.14 0.00 N	56.29 -0.24 0.00 N	47.28 -0.09 0.00 N	68.86 -0.28 0.00 N	79.91 -0.08 0.00 N	69.53 -0.49 0.00 N	58.31 -0.58 0.00 N	-60.66 -1.31 0.00 N	67.19 0.14 0.00 N	76.35 0.04 0.00 N	52.50 0.23 0.00 N	56.65 0.19 0.00 N	63.07 0.04 0.00 N	82.74 0.03 0.00 N	70.50 0.61 0.00 N	64.24 0.69 0.00 N	
SITHE__STERLING 23777	47.28 0.35 0.00 N	45.41 0.09 0.00 N	49.61 0.10 0.00 N	42.17 0.10 0.00 N	41.17 0.12 0.00 N	46.94 0.21 0.00 N	46.34 0.47 0.00 N	42.70 0.66 0.00 N	53.03 1.09 0.00 N	58.14 1.61 0.00 N	48.86 1.50 0.00 N	71.57 2.44 0.00 N	82.93 2.94 0.00 N	72.80 2.79 0.00 N	61.07 2.18 0.00 N	-61.71 -2.36 0.00 N	69.59 2.53 0.00 N	79.00 2.68 0.00 N	53.97 1.70 0.00 N	58.24 1.77 0.00 N	64.81 1.77 0.00 N	84.90 2.19 0.00 N	71.37 1.48 0.00 N	64.37 0.81 0.00 N	
SOUTH CAIRO__GT 23612	49.91 2.98 0.00 N	48.39 3.07 0.00 N	52.78 3.28 0.00 N	44.85 2.78 0.00 N	43.69 2.64 0.00 N	49.68 2.94 0.00 N	49.17 3.29 0.00 N	45.60 3.56 0.00 N	57.03 5.09 0.00 N	62.50 5.97 0.00 N	52.40 5.04 0.00 N	77.11 7.98 0.00 N	89.38 9.39 0.00 N	88.60 8.47 0.00 N	76.64 6.69 -11.06 N	273.32 -6.32 -339.00 N	405.51 7.76 -330.69 N	174.37 8.31 -89.75 N	114.73 5.12 -57.33 N	95.41 4.83 -34.12 N	87.23 5.63 -18.56 N	90.37 7.65 0.00 N	75.46 5.57 0.00 N	67.99 4.43 0.00 N	
SOUTH HAMPTN__IC 23720	63.89 4.62 -12.34 N	63.27 4.50 -13.46 N	61.83 4.83 -7.50 N	60.11 4.23 -13.80 N	61.05 4.00 -16.00 N	62.47 4.46 -11.28 N	61.42 4.53 -11.01 N	65.19 4.79 -18.36 N	67.56 6.57 -9.05 N	73.31 7.57 -9.21 N	76.54 6.03 -23.14 N	89.22 9.18 -10.91 N	98.92 10.87 -8.06 N	169.24 10.17 -89.05 N	133.75 8.23 -66.62 N	554.76 -4.60 -618.71 N	598.46 6.48 -524.92 N	232.00 6.85 -148.83 N	152.22 4.30 -95.65 N	115.70 4.92 -54.31 N	99.42 6.52 -29.86 N	92.16 9.45 0.00 N	77.60 7.71 0.00 N	70.63 6.63 -0.45 N	
SOUTHOLD__IC 23719	64.95 5.68 -12.34 N	64.26 5.48 -13.46 N	62.87 5.87 -7.50 N	60.97 5.10 -13.80 N	61.89 4.84 -16.00 N	63.45 5.44 -11.28 N	62.46 5.58 -11.01 N	66.27 5.88 -18.36 N	69.10 8.11 -9.05 N	74.82 9.09 -9.21 N	76.98 6.48 -23.14 N	90.02 9.98 -10.91 N	99.92 11.86 -8.06 N	170.16 11.10 -89.05 N	134.51 8.99 -66.62 N	553.99 -5.38 -618.71 N	599.31 7.33 -524.92 N	232.91 7.76 -148.83 N	152.77 4.85 -95.65 N	116.23 5.45 -54.31 N	100.68 7.78 -29.86 N	94.95 12.24 0.00 N	79.68 9.79 0.00 N	72.32 8.32 -0.45 N	
ST LAWRENCE____ 23600	46.52 -0.40 0.00 N	44.92 -0.39 0.00 N	49.06 -0.45 0.00 N	41.62 -0.45 0.00 N	40.63 -0.42 0.00 N	46.33 -0.40 0.00 N	45.44 -0.43 0.00 N	41.44 -0.59 0.00 N	50.67 -1.27 0.00 N	54.75 -1.78 0.00 N	45.86 -1.50 0.00 N	66.75 -2.38 0.00 N	77.25 -2.75 0.00 N	67.19 -2.83 0.00 N	56.43 -2.46 0.00 N	-57.24 2.12 0.00 N	64.41 -2.64 0.00 N	73.82 -2.50 0.00 N	50.93 -1.34 0.00 N	54.97 -1.50 0.00 N	61.30 -1.73 0.00 N	80.42 -2.29 0.00 N	68.55 -1.34 0.00 N	62.81 -0.74 0.00 N	
STATION 5_MISC_HYD 23604	44.24 -2.69 0.00 N	41.89 -3.42 0.00 N	45.74 -3.76 0.00 N	38.99 -3.08 0.00 N	38.25 -2.81 0.00 N	43.78 -2.95 0.00 N	43.26 -2.62 0.00 N	40.41 -1.63 0.00 N	50.79 -1.15 0.00 N	56.60 0.07 0.00 N	48.08 0.71 0.00 N	70.43 1.31 0.00 N	82.25 2.25 0.00 N	72.88 2.86 0.00 N	61.20 2.30 0.00 N	-63.13 -3.77 0.00 N	70.59 3.53 0.00 N	79.99 3.67 0.00 N	54.42 2.15 0.00 N	58.30 1.83 0.00 N	64.18 1.14 0.00 N	83.57 0.86 0.00 N	69.60 -0.29 0.00 N	61.62 -1.94 0.00 N	
STURGEON_POOL_HYD 23609	49.82 2.89 0.00 N	48.11 2.80 0.00 N	52.41 2.91 0.00 N	44.53 2.46 0.00 N	43.35 2.30 0.00 N	49.28 2.55 0.00 N	48.55 2.68 0.00 N	45.07 3.03 0.00 N	56.20 4.26 0.00 N	61.69 5.16 0.00 N	51.76 4.40 0.00 N	75.69 6.56 0.00 N	87.70 7.70 0.00 N	90.27 7.05 0.00 N	78.98 5.65 -14.43 N	372.08 -4.85 -436.27 N	497.66 6.19 -424.41 N	197.95 6.62 -115.00 N	129.69 4.10 -73.32 N	103.04 4.56 -42.01 N	91.37 5.49 -22.85 N	90.01 7.29 0.00 N	75.29 5.40 0.00 N	67.77 4.21 0.00 N	
SYRACUSE__POWER 24017	46.09 -0.84 0.00 N	44.32 -1.00 0.00 N	48.37 -1.13 0.00 N	41.13 -0.94 0.00 N	40.15 -0.90 0.00 N	45.75 -0.98 0.00 N	45.04 -0.84 0.00 N	41.44 -0.60 0.00 N	51.41 -0.53 0.00 N	56.23 -0.30 0.00 N	47.23 -0.13 0.00 N	69.11 -0.02 0.00 N	80.06 0.07 0.00 N	70.25 0.24 0.00 N	59.09 0.19 0.00 N	-59.84 -0.49 0.00 N	67.43 0.37 0.00 N	76.54 0.23 0.00 N	52.33 0.06 0.00 N	56.45 -0.01 0.00 N	62.77 -0.26 0.00 N	82.26 -0.45 0.00 N	69.29 -0.60 0.00 N	62.66 -0.89 0.00 N	
Stony__Brook	63.40	62.84	61.40	59.74	60.68	62.04	60.90	64.59	66.70	72.16	75.71	87.84	97.24	168.06	132.56	555.38	591.04	229.90	151.39	114.63	98.05	90.19	76.10	69.76	

24151	4.14 -12.34 N	4.07 -13.46 N	4.40 -7.50 N	3.86 -13.80 N	3.63 -16.00 N	4.03 -11.28 N	4.01 -11.01 N	4.19 -18.36 N	5.70 -9.05 N	6.42 -9.21 N	5.21 -23.14 N	7.80 -10.91 N	9.18 -8.06 N	8.62 -89.42 N	6.94 -66.72 N	-3.37 -618.10 N	5.14 -518.83 N	5.46 -148.12 N	3.47 -95.65 N	4.05 -54.12 N	5.19 -29.83 N	7.48 0.00 N	6.21 0.00 N	5.76 -0.45 N
UNION___PROCESSING_DRP 323587	43.83 -3.10 0.00 N	41.65 -3.67 0.00 N	45.54 -3.96 0.00 N	38.81 -3.26 0.00 N	38.00 -3.05 0.00 N	43.36 -3.38 0.00 N	42.47 -3.40 0.00 N	39.08 -2.96 0.00 N	48.74 -3.20 0.00 N	53.95 -2.58 0.00 N	45.67 -1.69 0.00 N	66.71 -2.42 0.00 N	77.91 -2.09 0.00 N	68.58 -1.44 0.00 N	57.51 -1.38 0.00 N	-59.35 0.00 0.00 N	66.41 -0.65 0.00 N	75.46 -0.86 0.00 N	51.62 -0.65 0.00 N	55.49 -0.97 0.00 N	61.27 -1.76 0.00 N	79.72 -2.99 0.00 N	67.16 -2.73 0.00 N	60.26 -3.29 0.00 N
UPPER HUDSON___HYD 24058	47.51 0.58 0.00 N	46.19 0.87 0.00 N	50.69 1.19 0.00 N	43.06 0.99 0.00 N	42.01 0.96 0.00 N	47.85 1.11 0.00 N	47.06 1.19 0.00 N	43.55 1.51 0.00 N	54.64 2.70 0.00 N	59.22 2.70 0.00 N	49.24 1.88 0.00 N	71.94 2.80 0.00 N	83.02 3.03 0.00 N	74.42 2.60 2.33 N	63.20 2.33 -3.87 N	-30.80 2.77 -32.46 N	102.29 1.71 -8.94 N	86.97 0.80 -5.71 N	58.79 1.11 -3.44 N	61.01 2.22 -1.87 N	67.13 3.68 0.00 N	86.39 2.21 0.00 N	72.10 1.32 0.00 N	64.88 1.32 0.00 N
UPPER RAQUET___HYD 24056	44.89 -2.04 0.00 N	43.14 -2.18 0.00 N	47.24 -2.26 0.00 N	40.02 -2.04 0.00 N	39.08 -1.97 0.00 N	44.58 -2.15 0.00 N	43.73 -2.15 0.00 N	40.01 -2.03 0.00 N	48.75 -3.19 0.00 N	52.73 -3.80 0.00 N	44.23 -3.13 0.00 N	64.36 -4.77 0.00 N	74.51 -5.49 0.00 N	64.72 -5.30 0.00 N	54.36 -4.53 0.00 N	-56.63 2.73 0.00 N	62.67 -4.40 0.00 N	71.27 -5.05 0.00 N	49.15 -3.13 0.00 N	53.06 -3.41 0.00 N	59.13 -3.90 0.00 N	77.69 -5.02 0.00 N	66.58 -3.31 0.00 N	60.98 -2.57 0.00 N
VISCHER___FERRY HYD 24020	48.48 1.55 0.00 N	47.21 1.89 0.00 N	51.73 2.22 0.00 N	44.02 1.95 0.00 N	42.91 1.86 0.00 N	48.78 2.05 0.00 N	47.87 2.00 0.00 N	44.22 2.18 0.00 N	55.28 3.34 0.00 N	60.00 3.47 0.00 N	49.85 2.49 0.00 N	72.80 3.67 0.00 N	84.06 4.07 0.00 N	74.97 3.75 -1.20 N	63.38 3.17 -1.31 N	-41.44 -2.72 -20.64 N	90.38 3.24 -20.07 N	84.74 2.99 -5.44 N	57.43 1.67 -3.48 N	60.56 1.94 -2.15 N	67.05 2.85 -1.17 N	87.07 4.36 0.00 N	72.79 2.90 0.00 N	65.83 2.28 0.00 N
WADING RIVER_IC_1 23522	63.15 3.88 -12.34 N	62.58 3.80 -13.46 N	61.09 4.09 -7.50 N	59.49 3.62 -13.80 N	60.45 3.40 -16.00 N	61.79 3.78 -11.28 N	60.67 3.78 -11.01 N	64.43 4.03 -18.36 N	66.53 5.53 -9.05 N	72.12 6.39 -9.21 N	75.70 5.20 -23.14 N	87.89 7.85 -10.91 N	97.33 9.27 -8.06 N	167.80 8.74 -89.05 N	132.55 7.03 -66.62 N	555.97 -3.45 -618.77 N	597.66 5.07 -525.53 N	230.45 5.23 -148.90 N	151.17 3.25 -95.65 N	114.63 3.83 -54.33 N	98.12 5.22 -29.87 N	90.27 7.56 0.00 N	76.14 6.25 0.00 N	69.47 5.47 -0.45 N
WADING RIVER_IC_2 23547	63.15 3.88 -12.34 N	62.58 3.80 -13.46 N	61.09 4.09 -7.50 N	59.49 3.62 -13.80 N	60.45 3.40 -16.00 N	61.79 3.78 -11.28 N	60.67 3.78 -11.01 N	64.43 4.03 -18.36 N	66.53 5.53 -9.05 N	72.12 6.39 -9.21 N	75.70 5.20 -23.14 N	87.89 7.85 -10.91 N	97.33 9.27 -8.06 N	167.80 8.74 -89.05 N	132.55 7.03 -66.62 N	555.97 -3.45 -618.77 N	597.66 5.07 -525.53 N	230.45 5.23 -148.90 N	151.17 3.25 -95.65 N	114.63 3.83 -54.33 N	98.12 5.22 -29.87 N	90.27 7.56 0.00 N	76.14 6.25 0.00 N	69.47 5.47 -0.45 N
WADING RIVER_IC_3 23601	63.15 3.88 -12.34 N	62.58 3.80 -13.46 N	61.09 4.09 -7.50 N	59.49 3.62 -13.80 N	60.45 3.40 -16.00 N	61.79 3.78 -11.28 N	60.67 3.78 -11.01 N	64.43 4.03 -18.36 N	66.53 5.53 -9.05 N	72.12 6.39 -9.21 N	75.70 5.20 -23.14 N	87.89 7.85 -10.91 N	97.33 9.27 -8.06 N	167.80 8.74 -89.05 N	132.55 7.03 -66.62 N	555.97 -3.45 -618.77 N	597.66 5.07 -525.53 N	230.45 5.23 -148.90 N	151.17 3.25 -95.65 N	114.63 3.83 -54.33 N	98.12 5.22 -29.87 N	90.27 7.56 0.00 N	76.14 6.25 0.00 N	69.47 5.47 -0.45 N
WALDEN___HYDRO 24148	49.83 2.91 0.00 N	48.06 2.75 0.00 N	52.32 2.81 0.00 N	44.41 2.34 0.00 N	43.24 2.18 0.00 N	49.18 2.44 0.00 N	48.48 2.60 0.00 N	44.86 2.82 0.00 N	55.86 3.92 0.00 N	61.15 4.63 0.00 N	51.23 3.86 0.00 N	75.39 6.26 0.00 N	87.59 7.59 0.00 N	95.74 7.38 -18.34 N	85.03 6.08 -20.06 N	411.89 -4.82 -476.07 N	537.34 6.25 -464.04 N	208.89 6.69 -125.88 N	136.73 4.17 -80.28 N	107.38 4.61 -46.31 N	93.65 5.42 -25.19 N	89.91 7.20 0.00 N	75.24 5.35 0.00 N	67.80 4.24 0.00 N
WARRENSBURG____ 23737	47.57 0.64 0.00 N	46.24 0.92 0.00 N	50.75 1.25 0.00 N	43.10 1.03 0.00 N	42.06 1.00 0.00 N	47.90 1.17 0.00 N	47.12 1.25 0.00 N	43.60 1.56 0.00 N	54.71 2.77 0.00 N	59.32 2.79 0.00 N	49.33 1.97 0.00 N	72.07 2.94 0.00 N	83.18 3.18 0.00 N	74.56 2.74 -1.80 N	63.31 2.45 -1.97 N	-30.92 -3.99 -32.43 N	102.42 2.90 -32.46 N	87.12 1.87 -8.94 N	58.89 0.90 -5.71 N	61.12 1.22 -3.44 N	67.24 2.33 -1.87 N	86.53 3.82 0.00 N	72.22 2.33 0.00 N	64.97 1.41 0.00 N
WATERSIDE___6 8 9 23538	56.50 3.44 -6.12 N	48.16 3.35 0.50 N	52.99 3.49 0.00 N	45.01 2.94 0.00 N	43.81 2.76 0.00 N	49.83 3.10 0.00 N	60.06 3.27 -10.91 N	69.66 3.33 -24.29 N	65.90 4.50 -9.46 N	78.37 5.14 -16.70 N	78.94 4.13 -27.45 N	102.12 6.51 -26.47 N	96.53 7.79 -8.74 N	152.26 7.51 -74.72 N	107.13 6.15 -42.08 N	446.37 -4.18 -509.90 N	627.53 5.87 -554.60 N	227.81 6.22 -145.27 N	162.99 3.80 -106.92 N	115.49 4.20 -54.82 N	63.64 5.07 4.46 N	76.84 6.87 12.74 N	65.67 5.39 9.60 N	53.94 4.56 14.18 N
WEST BABYLON___IC 23714	63.88 4.61 -12.34 N	63.26 4.48 -13.46 N	61.80 4.80 -7.50 N	59.99 4.11 -13.80 N	60.95 3.89 -16.00 N	62.39 4.38 -11.28 N	61.38 4.49 -11.01 N	65.01 4.61 -18.36 N	67.20 6.21 -9.05 N	72.96 7.22 -9.21 N	76.44 5.94 -23.14 N	89.09 9.05 -10.91 N	98.70 10.64 -8.06 N	172.90 9.99 -92.90 N	134.79 8.19 -67.70 N	554.15 -5.57 -619.08 N	603.14 7.50 -528.58 N	233.51 7.93 -149.26 N	152.79 4.88 -95.65 N	116.21 5.32 -54.43 N	99.50 6.58 -29.89 N	91.60 8.88 0.00 N	77.24 7.35 0.00 N	70.39 6.38 -0.45 N
WEST CANADA___HYD 24049	47.15 0.23 0.00 N	45.54 0.23 0.00 N	49.75 0.25 0.00 N	42.28 0.21 0.00 N	41.27 0.21 0.00 N	46.97 0.23 0.00 N	46.14 0.27 0.00 N	42.34 0.30 0.00 N	52.37 0.43 0.00 N	57.05 0.52 0.00 N	47.80 0.44 0.00 N	69.82 0.69 0.00 N	80.80 0.81 0.00 N	70.79 0.78 0.00 N	59.54 0.64 0.00 N	-59.94 -0.59 0.00 N	67.75 0.69 0.00 N	77.02 0.70 0.00 N	52.69 0.41 0.00 N	56.92 0.45 0.00 N	63.58 0.54 0.00 N	83.45 0.74 0.00 N	70.37 0.48 0.00 N	63.87 0.31 0.00 N
WESTERN_NY_WIND 24143	42.72 -4.21 0.00 N	40.25 -5.07 0.00 N	44.10 -5.41 0.00 N	37.63 -4.44 0.00 N	36.90 -4.15 0.00 N	42.09 -4.64 0.00 N	41.05 -4.83 0.00 N	37.59 -4.44 0.00 N	47.06 -4.88 0.00 N	52.57 -3.96 0.00 N	44.67 -2.69 0.00 N	65.27 -3.86 0.00 N	76.57 -3.42 0.00 N	67.51 -2.51 0.00 N	56.43 -2.47 0.00 N	-58.79 0.56 0.00 N	65.64 -1.42 0.00 N	74.61 -1.71 0.00 N	51.14 -1.13 0.00 N	54.92 -1.54 0.00 N	60.43 -2.61 0.00 N	78.28 -4.43 0.00 N	66.08 -3.81 0.00 N	59.16 -4.39 0.00 N



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