

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

06/28/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.02	42.89	39.11	41.41	39.27	48.04	44.65	42.04	50.76	76.39	116.18	125.72	111.19	143.41	153.35	166.58	168.70	203.30	120.31	84.06	95.39	103.04	90.63	95.23
24138	3.64	2.70	2.36	2.29	2.19	2.86	3.07	3.25	4.16	3.07	3.06	4.17	7.53	7.66	10.65	4.01	7.60	17.17	7.12	6.85	6.47	3.14	3.66	4.96
	0.00	0.00	0.00	-0.53	0.00	-1.24	-0.33	0.00	0.00	-37.26	-74.97	-70.51	-21.36	-57.89	-35.04	-126.78	-83.81	-12.62	-40.57	-9.86	-25.23	-65.64	-44.02	-24.37
	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	51.12	42.97	39.18	41.48	39.33	48.12	44.73	42.10	50.84	77.47	115.55	123.59	111.71	144.78	154.16	166.93	168.53	202.90	120.89	84.12	95.72	103.24	91.33	95.64
24260	3.74	2.78	2.43	2.37	2.25	2.95	3.15	3.31	4.24	3.03	2.99	4.10	7.31	7.52	10.47	3.95	7.39	16.77	6.99	6.76	6.38	3.10	3.63	4.95
	0.00	0.00	0.00	-0.53	0.00	-1.24	-0.33	0.00	0.00	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-41.28	-10.02	-25.65	-65.87	-44.75	-24.80
	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	51.12	42.97	39.18	41.48	39.33	48.12	44.73	42.10	50.84	77.47	115.55	123.59	111.71	144.78	154.16	166.93	168.53	202.90	120.89	84.12	95.72	103.24	91.33	95.64
24261	3.74	2.78	2.43	2.37	2.25	2.95	3.15	3.31	4.24	3.03	2.99	4.10	7.31	7.52	10.47	3.95	7.39	16.77	6.99	6.76	6.38	3.10	3.63	4.95
	0.00	0.00	0.00	-0.53	0.00	-1.24	-0.33	0.00	0.00	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-41.28	-10.02	-25.65	-65.87	-44.75	-24.80
	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	48.53	40.90	37.53	39.98	38.20	45.96	42.51	39.81	47.82	37.25	39.61	53.03	86.23	80.40	110.53	45.32	85.85	180.84	75.02	69.38	65.32	38.71	43.80	67.08
24011	1.15	0.71	0.78	0.97	1.12	1.05	1.01	1.02	1.21	1.20	1.45	1.98	3.93	2.54	2.86	1.20	1.78	6.32	2.40	2.03	1.63	1.00	0.85	1.18
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.34	-6.77	-1.01	0.00	0.00	0.00	-3.45	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	48.53	40.90	37.53	39.98	38.20	45.96	42.51	39.81	47.82	37.25	39.61	53.03	86.23	80.40	110.53	45.32	85.85	180.84	75.02	69.38	65.32	38.71	43.80	67.08
23798	1.15	0.71	0.78	0.97	1.12	1.05	1.01	1.02	1.21	1.20	1.45	1.98	3.93	2.54	2.86	1.20	1.78	6.32	2.40	2.03	1.63	1.00	0.85	1.18
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.34	-6.77	-1.01	0.00	0.00	0.00	-3.45	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	48.53	40.90	37.53	39.98	38.20	45.96	42.51	39.81	47.82	37.25	39.61	53.03	86.23	80.40	110.53	45.32	85.85	180.84	75.02	69.38	65.32	38.71	43.80	67.08
24028	1.15	0.71	0.78	0.97	1.12	1.05	1.01	1.02	1.21	1.20	1.45	1.98	3.93	2.54	2.86	1.20	1.78	6.32	2.40	2.03	1.63	1.00	0.85	1.18
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.34	-6.77	-1.01	0.00	0.00	0.00	-3.45	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	49.17	41.65	38.30	40.87	38.99	46.85	43.15	40.14	48.29	37.60	39.89	53.34	86.71	81.26	111.34	46.99	87.97	182.62	75.57	69.93	65.90	39.85	44.25	68.08
23527	1.79	1.46	1.55	1.86	1.91	1.93	1.65	1.35	1.69	1.55	1.74	2.30	4.42	3.40	3.67	1.49	2.77	7.94	2.95	2.59	2.21	1.34	1.31	2.19
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.73	-7.90	-1.17	0.00	0.00	0.00	-4.24	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	47.98	40.68	37.47	39.85	37.95	45.74	42.25	39.39	47.24	36.74	39.16	52.05	84.19	79.32	109.36	36.57	78.74	177.22	74.05	68.75	64.91	34.98	43.52	66.59
24190	0.60	0.49	0.73	0.84	0.86	0.83	0.74	0.60	0.64	0.68	1.00	1.01	1.89	1.46	1.69	0.78	1.44	3.72	1.43	1.40	1.22	0.71	0.58	0.70
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.98	40.68	37.47	39.85	37.95	45.74	42.25	39.39	47.24	36.74	39.16	52.05	84.19	79.32	109.36	36.57	78.74	177.22	74.05	68.75	64.91	34.98	43.52	66.59
23571	0.60	0.49	0.73	0.84	0.86	0.83	0.74	0.60	0.64	0.68	1.00	1.01	1.89	1.46	1.69	0.78	1.44	3.72	1.43	1.40	1.22	0.71	0.58	0.70
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.98	40.68	37.47	39.85	37.95	45.74	42.25	39.39	47.24	36.74	39.16	52.05	84.19	79.32	109.36	36.57	78.74	177.22	74.05	68.75	64.91	34.98	43.52	66.59
23572	0.60	0.49	0.73	0.84	0.86	0.83	0.74	0.60	0.64	0.68	1.00	1.01	1.89	1.46	1.69	0.78	1.44	3.72	1.43	1.40	1.22	0.71	0.58	0.70
	0.00	0.00	0.00	-0.41	0.00	-0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.98	40.68	37.47	39.85	37.95	45.74	42.25	39.39	47.24	36.74	39.16	52.05	84.19	79.32	109.36	36.57	78.74	177.22	74.05	68.75	64.91	34.98	43.52	66.59

23573	0.60 0.00 N	0.49 0.00 N	0.73 0.00 N	0.84 -0.41 N	0.86 0.00 N	0.83 -0.98 N	0.74 -0.26 N	0.60 0.00 N	0.64 0.00 N	0.68 0.00 N	1.00 0.00 N	1.01 0.00 N	1.89 0.00 N	1.46 0.00 N	1.69 0.00 N	0.78 0.00 N	1.44 0.00 N	3.72 0.00 N	1.43 0.00 N	1.40 0.00 N	1.22 0.00 N	0.71 0.00 N	0.58 0.00 N	0.70 0.00 N
ALBANY____4 23574	47.98 0.60 0.00 N	40.68 0.49 0.00 N	37.47 0.73 0.00 N	39.85 0.84 -0.41 N	37.95 0.86 0.00 N	45.74 0.83 -0.98 N	42.25 0.74 -0.26 N	39.39 0.60 0.00 N	47.24 0.64 0.00 N	36.74 0.68 0.00 N	39.16 1.00 0.00 N	52.05 1.01 0.00 N	84.19 1.89 0.00 N	79.32 1.46 0.00 N	109.36 1.69 0.00 N	36.57 0.78 0.00 N	78.74 1.44 3.72 N	177.22 1.43 0.00 N	74.05 1.40 0.00 N	68.75 1.22 0.00 N	64.91 0.71 0.00 N	34.98 0.58 0.00 N	43.52 0.70 0.00 N	66.59 0.70 0.00 N
ALCOA_RYNLDS____DRP 24188	47.31 -0.08 0.00 N	40.46 0.27 0.00 N	36.93 0.19 0.00 N	38.90 0.31 0.00 N	37.41 0.33 0.00 N	44.40 0.46 0.00 N	41.73 0.49 0.00 N	39.02 0.23 0.00 N	46.69 0.09 0.00 N	35.94 -0.11 0.00 N	37.62 -0.54 0.00 N	50.49 -0.56 0.00 N	80.76 -1.54 0.00 N	76.14 -1.72 0.00 N	106.26 -1.41 0.00 N	35.42 -0.37 0.00 N	77.67 0.37 0.00 N	171.42 -2.08 0.00 N	71.41 -1.21 0.00 N	65.89 -1.45 0.00 N	62.54 -1.15 0.00 N	33.79 -0.47 0.00 N	42.74 -0.20 0.00 N	65.77 -0.12 0.00 N
ALLEGHENY____COGEN 23514	42.57 -4.81 0.00 N	35.47 -4.72 0.00 N	32.38 -4.37 0.00 N	27.76 -5.22 5.61 N	32.18 -4.90 0.00 N	24.77 -5.95 13.21 N	32.37 -5.33 3.54 N	34.73 -4.06 0.00 N	42.27 -4.32 0.00 N	33.18 -2.88 0.00 N	35.78 -2.37 0.00 N	47.88 -3.17 0.00 N	76.85 -5.44 0.00 N	73.78 -4.08 0.00 N	103.05 -4.62 0.00 N	34.10 -1.69 0.00 N	73.49 -3.80 0.00 N	161.52 -11.99 0.00 N	68.24 -4.38 0.00 N	62.91 -4.43 0.00 N	59.13 -4.56 0.00 N	32.12 -2.15 0.00 N	42.36 -0.58 0.00 N	64.41 -1.49 0.00 N
AMERICAN_REF_FUEL 24010	44.46 -2.92 0.00 N	36.83 -3.36 0.00 N	33.60 -3.15 0.00 N	30.48 -3.78 4.33 N	33.06 -4.02 0.00 N	29.39 -4.35 10.20 N	34.44 -4.07 2.73 N	35.91 -2.88 0.00 N	43.96 -2.64 0.00 N	34.70 -1.36 0.00 N	37.56 -0.60 0.00 N	49.91 -1.13 0.00 N	80.51 -1.79 0.00 N	77.68 -0.18 0.00 N	108.97 1.30 0.00 N	35.96 0.17 0.00 N	77.33 0.03 0.00 N	168.80 -4.70 0.00 N	71.33 -1.29 0.00 N	65.61 -1.73 0.00 N	61.68 -2.01 0.00 N	32.96 -1.30 0.00 N	41.11 -1.84 0.00 N	62.32 -3.57 0.00 N
ARTHUR_KILL_GT_1 23520	51.08 3.69 -0.01 N	42.80 2.61 0.00 N	39.00 2.25 0.00 N	41.25 2.13 -0.53 N	39.10 2.01 0.00 N	47.90 2.72 -1.24 N	44.52 2.94 -0.33 N	41.95 3.16 0.00 N	50.64 4.04 0.00 N	77.32 2.88 -38.39 N	115.28 2.72 -74.40 N	123.48 3.99 -68.44 N	111.68 7.28 -22.10 N	144.24 6.99 -59.40 N	151.27 9.57 -34.03 N	166.74 3.76 -127.20 N	167.81 6.67 -83.84 N	201.69 15.57 -12.62 N	126.56 6.87 -47.07 N	144.10 6.58 -70.16 N	131.89 6.12 -62.07 N	138.32 2.92 -101.14 N	141.73 3.50 -95.29 N	116.92 4.77 -46.25 N
ARTHUR_KILL_2 23512	51.08 3.69 -0.01 N	42.80 2.61 0.00 N	39.00 2.25 0.00 N	41.25 2.13 -0.53 N	39.10 2.01 0.00 N	47.90 2.72 -1.24 N	44.52 2.94 -0.33 N	41.95 3.16 0.00 N	50.64 4.04 0.00 N	77.32 2.88 -38.39 N	115.30 2.74 -74.40 N	123.48 3.99 -68.44 N	111.67 7.27 -22.10 N	144.24 6.99 -59.40 N	151.27 9.57 -34.03 N	166.74 3.76 -127.20 N	167.81 6.67 -83.84 N	201.69 15.57 -12.62 N	126.56 6.87 -47.07 N	144.10 6.58 -70.16 N	131.89 6.12 -62.07 N	138.32 2.92 -101.14 N	141.73 3.50 -95.29 N	116.92 4.77 -46.25 N
ARTHUR_KILL_3 23513	50.87 3.50 0.00 N	42.78 2.59 0.00 N	39.00 2.26 0.00 N	41.28 2.16 -0.53 N	39.13 2.04 0.00 N	47.89 2.71 -1.24 N	44.51 2.94 -0.33 N	41.90 3.11 0.00 N	50.57 3.98 -37.85 N	76.73 2.82 -74.66 N	115.53 2.71 -69.28 N	124.00 3.68 -21.76 N	110.76 6.71 -44.52 N	129.30 6.92 -33.57 N	150.88 9.64 -127.01 N	166.47 3.68 -83.83 N	167.89 6.76 -12.62 N	201.51 15.38 -41.82 N	120.92 6.47 -21.18 N	95.01 6.49 -31.55 N	101.46 6.21 -72.52 N	109.78 3.00 -52.75 N	99.18 3.49 -31.29 N	101.87 4.69 -31.29 N
ASHOKAN____ 23654	51.14 3.76 0.00 N	43.02 2.83 0.00 N	39.28 2.54 0.00 N	41.68 2.60 -0.49 N	39.58 2.49 0.00 N	48.14 3.06 -1.15 N	44.66 3.10 -0.31 N	41.97 3.18 0.00 N	50.61 4.01 0.00 N	39.21 3.15 0.00 N	41.55 3.39 0.00 N	55.58 4.54 0.00 N	90.49 8.19 0.00 N	85.85 7.98 0.00 N	118.92 11.26 0.00 N	81.24 4.12 -41.34 N	119.12 8.25 -33.58 N	197.20 18.71 -4.99 N	80.57 7.95 0.00 N	74.79 7.44 0.00 N	70.59 6.90 0.00 N	74.43 3.42 -36.74 N	46.69 3.75 0.00 N	70.88 4.99 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	51.20 3.81 -0.01 N	43.02 2.83 0.00 N	39.23 2.48 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.75 3.18 -0.33 N	42.27 3.48 0.00 N	50.89 4.30 0.00 N	77.23 2.79 -38.39 N	115.31 2.75 -74.40 N	123.16 3.67 -68.44 N	111.48 7.08 -22.10 N	144.19 6.93 -59.40 N	152.97 9.28 -36.02 N	166.80 3.82 -127.20 N	167.46 6.32 -83.84 N	200.29 14.16 -12.62 N	120.04 6.14 -41.28 N	83.46 6.09 -10.02 N	95.08 5.74 -25.65 N	102.89 2.75 -65.87 N	90.97 3.28 -44.75 N	95.15 4.46 -24.80 N
ASTORIA_EAST_ENERGY_CC2 323582	51.20 3.81 -0.01 N	43.02 2.83 0.00 N	39.23 2.48 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.75 3.18 -0.33 N	42.27 3.48 0.00 N	50.89 4.30 0.00 N	77.23 2.79 -38.39 N	115.31 2.75 -74.40 N	123.16 3.67 -68.44 N	111.48 7.08 -22.10 N	144.19 6.93 -59.40 N	152.97 9.28 -36.02 N	166.80 3.82 -127.20 N	167.46 6.32 -83.84 N	200.29 14.16 -12.62 N	120.04 6.14 -41.28 N	83.46 6.09 -10.02 N	95.08 5.74 -25.65 N	102.89 2.75 -65.87 N	90.97 3.28 -44.75 N	95.15 4.46 -24.80 N
ASTORIA_GT2_1 24094	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT2_2 24095	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT2_3 24096	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N

ASTORIA_GT2_4 24097	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT3_1 24098	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT3_2 24099	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT3_3 24100	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT3_4 24101	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT4_1 24102	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT4_2 24103	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT4_3 24104	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT4_4 24105	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N
ASTORIA_GT_1 23523	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
ASTORIA_GT_10 24110	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
ASTORIA_GT_11 24225	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
ASTORIA_GT_12 24226	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
ASTORIA_GT_13 24227	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 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	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N	
ASTORIA_GT_7 24107	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N	
ASTORIA_GT_8 24108	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N	
ASTORIA___2 24149	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.05 9.36 -36.02 N	166.84 3.86 -127.20 N	167.52 6.37 -83.84 N	200.46 14.34 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N	
ASTORIA___3 23516	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N	
ASTORIA___4 23517	51.22 3.84 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.43 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.02 -25.65 N	103.03 2.89 -65.87 N	91.10 3.41 -44.75 N	95.36 4.67 -24.80 N	
ASTORIA___5 23518	51.22 3.83 -0.01 N	43.03 2.84 0.00 N	39.24 2.50 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.27 3.09 -1.24 N	44.76 3.19 -0.33 N	42.28 3.49 0.00 N	50.91 4.32 0.00 N	77.25 2.80 -38.39 N	115.34 2.78 -74.40 N	123.19 3.70 -68.44 N	111.55 7.15 -22.10 N	144.22 6.96 -59.40 N	153.04 9.35 -36.02 N	166.82 3.84 -127.20 N	167.52 6.37 -83.84 N	200.45 14.33 -12.62 N	120.10 6.20 -41.28 N	83.50 6.13 -10.02 N	95.13 5.79 -25.65 N	102.91 2.77 -65.87 N	90.99 3.30 -44.75 N	95.18 4.49 -24.80 N	
ATHENS_STG_1 23668	49.14 1.76 0.00 N	41.56 1.37 0.00 N	38.00 1.26 0.00 N	40.34 1.26 -0.49 N	38.30 1.22 0.00 N	46.45 1.36 -1.15 N	42.84 1.29 -0.31 N	40.12 1.33 0.00 N	48.27 1.67 0.00 N	37.35 1.29 0.00 N	39.56 1.40 0.00 N	52.73 1.68 0.00 N	85.61 3.32 0.00 N	81.00 3.14 0.00 N	111.86 4.20 0.00 N	-4.96 1.64 42.38 N	45.93 3.06 34.42 N	175.53 7.14 5.12 N	75.54 2.92 0.00 N	70.29 2.95 0.00 N	66.47 2.77 0.00 N	12.44 1.39 23.21 N	44.42 1.48 0.00 N	67.97 2.08 0.00 N	
ATHENS_STG_2 23670	49.14 1.76 0.00 N	41.56 1.37 0.00 N	38.00 1.26 0.00 N	40.34 1.26 -0.49 N	38.30 1.22 0.00 N	46.45 1.36 -1.15 N	42.84 1.29 -0.31 N	40.12 1.33 0.00 N	48.27 1.67 0.00 N	37.35 1.29 0.00 N	39.56 1.40 0.00 N	52.73 1.68 0.00 N	85.61 3.32 0.00 N	81.00 3.14 0.00 N	111.86 4.20 0.00 N	-4.96 1.64 42.38 N	45.93 3.06 34.42 N	175.53 7.14 5.12 N	75.54 2.92 0.00 N	70.29 2.95 0.00 N	66.47 2.77 0.00 N	12.44 1.39 23.21 N	44.42 1.48 0.00 N	67.97 2.08 0.00 N	
ATHENS_STG_3 23677	49.14 1.76 0.00 N	41.56 1.37 0.00 N	38.00 1.26 0.00 N	40.34 1.26 -0.49 N	38.30 1.22 0.00 N	46.45 1.36 -1.15 N	42.84 1.29 -0.31 N	40.12 1.33 0.00 N	48.27 1.67 0.00 N	37.35 1.29 0.00 N	39.56 1.40 0.00 N	52.73 1.68 0.00 N	85.61 3.32 0.00 N	81.00 3.14 0.00 N	111.86 4.20 0.00 N	-4.96 1.64 42.38 N	45.93 3.06 34.42 N	175.53 7.14 5.12 N	75.54 2.92 0.00 N	70.29 2.95 0.00 N	66.47 2.77 0.00 N	12.44 1.39 23.21 N	44.42 1.48 0.00 N	67.97 2.08 0.00 N	
BARRETT_IC_1 23704	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N	
BARRETT_IC_10 23701	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N	
BARRETT_IC_11 23702	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N	
BARRETT_IC_12	69.58	68.48	67.69	66.74	63.97	69.42	68.98	68.68	70.57	59.80	74.69	75.30	89.30	85.23	117.97	141.59	166.75	202.33	79.76	74.24	71.73	92.17	61.87	71.00	

23703	4.33 -17.87 N	3.34 -24.95 N	3.01 -27.93 N	2.94 -25.22 N	2.88 -24.00 N	3.50 -21.98 N	3.60 -24.13 N	3.71 -26.18 N	4.55 -19.42 N	3.38 -20.36 N	3.16 -33.37 N	4.21 -20.05 N	7.00 0.00 N	7.37 0.00 N	10.31 0.00 N	4.06 -101.74 N	6.77 -82.68 N	16.54 -12.28 N	7.14 0.00 N	6.89 0.00 N	6.96 -1.08 N	3.14 -54.77 N	4.03 -14.90 N	5.11 0.00 N
BARRETT_IC_2 23705	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_3 23706	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_4 23707	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_5 23708	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_6 23709	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_7 23710	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_8 23711	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT_IC_9 23700	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT___1 23545	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BARRETT___2 23546	69.58 4.33 -17.87 N	68.48 3.34 -24.95 N	67.69 3.01 -27.93 N	66.74 2.94 -25.22 N	63.97 2.88 -24.00 N	69.42 3.50 -21.98 N	68.98 3.60 -24.13 N	68.68 3.71 -26.18 N	70.57 4.55 -19.42 N	59.80 3.38 -20.36 N	74.69 3.16 -33.37 N	75.30 4.21 -20.05 N	89.30 7.00 0.00 N	85.23 7.37 0.00 N	117.97 10.31 0.00 N	141.59 4.06 -101.74 N	166.75 6.77 -82.68 N	202.33 16.54 -12.28 N	79.76 7.14 0.00 N	74.24 6.89 0.00 N	71.73 6.96 -1.08 N	92.17 3.14 -54.77 N	61.87 4.03 -14.90 N	71.00 5.11 0.00 N
BEAVER RIVER___HYD 24048	46.70 -0.68 0.00 N	39.53 -0.66 0.00 N	36.03 -0.71 0.00 N	37.77 -0.83 0.00 N	36.24 -0.84 0.00 N	43.17 -0.76 0.00 N	40.74 -0.50 0.00 N	38.51 -0.28 0.00 N	46.13 -0.47 0.00 N	35.74 -0.31 0.00 N	37.67 -0.49 0.00 N	50.55 -0.49 0.00 N	81.44 -0.85 0.00 N	77.17 -0.69 0.00 N	105.80 -1.86 0.00 N	34.55 -1.23 0.00 N	73.98 -3.32 0.00 N	170.04 -3.46 0.00 N	71.50 -1.12 0.00 N	66.14 -1.21 0.00 N	62.59 -1.10 0.00 N	33.75 -0.51 0.00 N	42.23 -0.71 0.00 N	64.41 -1.48 0.00 N
BEEBEE_GT_13 23619	45.83 -1.55 0.00 N	38.35 -1.84 0.00 N	35.08 -1.66 0.00 N	33.98 -1.87 2.75 N	35.18 -1.91 0.00 N	35.96 -1.51 6.47 N	38.43 -1.09 1.73 N	38.78 -0.01 0.00 N	46.98 0.38 0.00 N	36.88 0.83 0.00 N	39.96 1.80 0.00 N	53.42 2.38 0.00 N	86.15 3.85 0.00 N	82.82 4.96 0.00 N	115.30 7.63 0.00 N	38.12 2.34 0.00 N	82.24 4.95 0.00 N	180.53 7.02 0.00 N	75.51 2.90 0.00 N	69.43 2.08 0.00 N	65.25 1.56 0.00 N	35.08 0.82 0.00 N	43.23 0.29 0.00 N	64.75 -1.14 0.00 N
BETHLEHEM___GRP 23843	47.98 0.60 0.00 N	40.68 0.49 0.00 N	37.47 0.73 0.00 N	39.85 0.84 -0.41 N	37.95 0.86 0.00 N	45.74 0.83 -0.98 N	42.25 0.74 -0.26 N	39.39 0.60 0.00 N	47.24 0.64 0.00 N	36.74 0.68 0.00 N	39.16 1.00 0.00 N	52.05 1.01 0.00 N	84.19 1.89 0.00 N	79.32 1.46 0.00 N	109.36 1.69 0.00 N	36.57 0.78 0.00 N	78.74 1.44 0.00 N	177.22 3.72 0.00 N	74.05 1.43 0.00 N	68.75 1.40 0.00 N	64.91 1.22 0.00 N	34.98 0.71 0.00 N	43.52 0.58 0.00 N	66.59 0.70 0.00 N

BETHLEHEM___GS1 323560	47.98 0.60 0.00 N	40.68 0.49 0.00 N	37.47 0.73 0.00 N	39.85 0.84 -0.41 N	37.95 0.86 0.00 N	45.74 0.83 -0.98 N	42.25 0.74 -0.26 N	39.39 0.60 0.00 N	47.24 0.64 0.00 N	36.74 0.68 0.00 N	39.16 1.00 0.00 N	52.05 1.01 0.00 N	84.19 1.89 0.00 N	79.32 1.46 0.00 N	109.36 1.69 0.00 N	36.57 0.78 0.00 N	78.74 1.44 0.00 N	177.22 3.72 0.00 N	74.05 1.43 0.00 N	68.75 1.40 0.00 N	64.91 1.22 0.00 N	34.98 0.71 0.00 N	43.52 0.58 0.00 N	66.59 0.70 0.00 N
BETHLEHEM___GS2 323561	47.98 0.60 0.00 N	40.68 0.49 0.00 N	37.47 0.73 0.00 N	39.85 0.84 -0.41 N	37.95 0.86 0.00 N	45.74 0.83 -0.98 N	42.25 0.74 -0.26 N	39.39 0.60 0.00 N	47.24 0.64 0.00 N	36.74 0.68 0.00 N	39.16 1.00 0.00 N	52.05 1.01 0.00 N	84.19 1.89 0.00 N	79.32 1.46 0.00 N	109.36 1.69 0.00 N	36.57 0.78 0.00 N	78.74 1.44 0.00 N	177.22 3.72 0.00 N	74.05 1.43 0.00 N	68.75 1.40 0.00 N	64.91 1.22 0.00 N	34.98 0.71 0.00 N	43.52 0.58 0.00 N	66.59 0.70 0.00 N
BETHLEHEM___GS3 323562	47.98 0.60 0.00 N	40.68 0.49 0.00 N	37.47 0.73 0.00 N	39.85 0.84 -0.41 N	37.95 0.86 0.00 N	45.74 0.83 -0.98 N	42.25 0.74 -0.26 N	39.39 0.60 0.00 N	47.24 0.64 0.00 N	36.74 0.68 0.00 N	39.16 1.00 0.00 N	52.05 1.01 0.00 N	84.19 1.89 0.00 N	79.32 1.46 0.00 N	109.36 1.69 0.00 N	36.57 0.78 0.00 N	78.74 1.44 0.00 N	177.22 3.72 0.00 N	74.05 1.43 0.00 N	68.75 1.40 0.00 N	64.91 1.22 0.00 N	34.98 0.71 0.00 N	43.52 0.58 0.00 N	66.59 0.70 0.00 N
BETHLEHEM___STEEL 23779	44.22 -3.16 0.00 N	36.64 -3.55 0.00 N	33.45 -3.30 0.00 N	29.77 -3.89 4.93 N	33.04 -4.05 0.00 N	27.94 -4.38 11.61 N	34.11 -4.02 3.11 N	36.03 -2.76 0.00 N	44.00 -2.60 0.00 N	34.65 -1.41 0.00 N	37.50 -0.66 0.00 N	50.11 -0.93 0.00 N	81.02 -1.27 0.00 N	78.15 0.29 0.00 N	109.61 1.94 0.00 N	36.27 0.48 0.00 N	77.73 0.43 0.00 N	170.07 -3.43 0.00 N	71.58 -1.04 0.00 N	65.89 -1.45 0.00 N	61.93 -1.76 0.00 N	33.02 -1.25 0.00 N	41.10 -1.84 0.00 N	62.25 -3.64 0.00 N
BETHPAGE_CC_5 323564	69.86 4.53 -17.95 N	68.70 3.47 -25.04 N	66.72 3.14 -26.83 N	67.05 3.08 -25.38 N	61.70 3.05 -21.57 N	61.47 3.72 -13.81 N	68.58 3.81 -23.53 N	69.02 3.89 -26.34 N	71.08 4.89 -19.59 N	60.21 3.64 -20.51 N	75.38 3.62 -33.60 N	76.12 4.88 -20.19 N	90.21 7.93 0.02 N	85.95 8.09 0.00 N	119.04 11.38 0.00 N	141.98 4.33 -101.86 N	167.60 7.68 -82.62 N	204.09 18.30 -12.28 N	80.48 7.86 0.00 N	74.81 7.46 0.00 N	72.16 7.38 -1.09 N	92.44 3.38 -54.79 N	62.28 4.33 -15.00 N	71.23 5.34 0.00 N
BINGHAMTON___COGEN 23790	46.52 -0.86 0.00 N	39.17 -1.03 0.00 N	35.87 -0.88 0.00 N	42.65 -1.02 -5.08 N	36.11 -0.98 0.00 N	54.87 -1.03 -11.97 N	43.60 -0.84 -3.21 N	38.50 -0.30 0.00 N	46.30 -0.30 0.00 N	35.90 -0.15 0.00 N	38.30 0.14 0.00 N	51.52 0.47 0.00 N	83.48 1.18 0.00 N	79.38 1.52 0.00 N	110.28 2.61 0.00 N	36.76 0.98 0.00 N	78.76 1.46 0.00 N	176.07 2.57 0.00 N	73.59 0.97 0.00 N	68.27 0.92 0.00 N	64.40 0.71 0.00 N	36.26 0.15 -1.86 N	42.82 -0.12 0.00 N	65.37 -0.53 0.00 N
BLACK RIVER___HYD 24047	46.50 -0.88 0.00 N	39.20 -0.99 0.00 N	35.71 -1.04 0.00 N	37.38 -1.21 0.00 N	35.88 -1.21 0.00 N	42.73 -1.21 0.00 N	40.36 -0.88 0.00 N	38.26 -0.53 0.00 N	46.00 -0.60 0.00 N	35.77 -0.29 0.00 N	37.79 -0.37 0.00 N	50.79 -0.25 0.00 N	81.91 -0.38 0.00 N	77.63 -0.23 0.00 N	106.03 -1.64 0.00 N	34.46 -1.33 0.00 N	73.31 -3.99 0.00 N	170.14 -3.36 0.00 N	71.70 -0.92 0.00 N	66.22 -1.12 0.00 N	62.66 -1.04 0.00 N	33.75 -0.52 0.00 N	42.06 -0.88 0.00 N	63.94 -1.95 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.47 1.09 0.00 N	41.02 0.84 0.00 N	37.58 0.84 0.00 N	39.91 0.90 0.00 N	37.96 0.88 0.00 N	45.87 0.96 -0.98 N	42.32 0.82 -0.26 N	39.62 0.82 0.00 N	47.63 1.04 0.00 N	36.92 0.86 0.00 N	39.18 1.03 0.00 N	52.23 1.19 0.00 N	84.68 2.38 0.00 N	79.98 2.12 0.00 N	110.45 2.78 0.00 N	36.89 1.11 0.00 N	79.35 2.05 0.00 N	178.52 5.01 0.00 N	74.72 2.10 0.00 N	69.46 2.11 0.00 N	65.64 1.95 0.00 N	35.25 0.99 0.00 N	43.91 0.96 0.00 N	67.20 1.31 0.00 N
BOC_GAS_DRP 24189	48.37 0.99 0.00 N	40.97 0.78 0.00 N	37.54 0.80 0.00 N	39.86 0.86 -0.41 N	37.93 0.85 0.00 N	45.77 0.86 -0.98 N	42.24 0.74 -0.26 N	39.50 0.71 0.00 N	47.46 0.87 0.00 N	36.80 0.75 0.00 N	39.03 0.88 0.00 N	52.03 0.98 0.00 N	84.30 2.00 0.00 N	79.63 1.77 0.00 N	109.81 2.14 0.00 N	32.17 0.90 4.51 N	75.22 1.58 3.67 N	176.88 3.92 0.54 N	74.28 1.67 0.00 N	69.08 1.73 0.00 N	65.30 1.61 0.00 N	32.71 0.84 2.39 N	43.74 0.80 0.00 N	67.00 1.11 0.00 N
BORALEX_4TH_BRANCH 23824	49.17 1.79 0.00 N	41.65 1.46 0.00 N	38.30 1.55 0.00 N	40.87 1.86 -0.41 N	38.99 1.91 0.00 N	46.85 1.93 -0.98 N	43.15 1.65 -0.26 N	40.14 1.35 0.00 N	48.29 1.69 0.00 N	37.60 1.55 0.00 N	39.89 1.74 0.00 N	53.34 2.30 0.00 N	86.71 4.42 0.00 N	81.26 3.40 0.00 N	111.34 3.67 0.00 N	46.99 1.49 -9.73 N	87.97 2.77 -7.90 N	182.62 7.94 -1.17 N	75.57 2.95 0.00 N	69.93 2.59 0.00 N	65.90 2.21 0.00 N	39.85 1.34 -4.24 N	44.25 1.31 0.00 N	68.08 2.19 0.00 N
BOWLINE___1 23526	50.27 2.89 0.00 N	42.29 2.10 0.00 N	38.57 1.83 0.00 N	40.87 1.75 -0.53 N	38.75 1.66 0.00 N	47.37 2.19 -1.24 N	44.02 2.44 -0.33 N	41.39 2.60 0.00 N	49.88 3.29 0.00 N	38.50 2.45 0.00 N	40.64 2.49 0.00 N	54.31 3.26 0.00 N	88.48 6.18 0.00 N	84.26 6.40 0.00 N	116.74 9.07 0.00 N	134.43 3.47 -95.18 N	161.26 6.64 -77.32 N	199.93 14.94 -11.49 N	78.79 6.17 0.00 N	73.23 5.89 0.00 N	69.17 5.48 0.00 N	85.84 2.63 -48.94 N	45.94 3.00 0.00 N	69.86 3.97 0.00 N
BOWLINE___2 23595	50.27 2.89 0.00 N	42.29 2.10 0.00 N	38.57 1.83 0.00 N	40.87 1.75 -0.53 N	38.74 1.66 0.00 N	47.36 2.19 -1.24 N	44.02 2.44 -0.33 N	41.39 2.60 0.00 N	49.87 3.27 0.00 N	38.50 2.44 0.00 N	40.64 2.48 0.00 N	54.31 3.26 0.00 N	88.47 6.17 0.00 N	84.25 6.39 0.00 N	116.72 9.05 0.00 N	134.42 3.46 -95.18 N	161.25 6.63 -77.32 N	199.88 14.89 -11.49 N	78.79 6.17 0.00 N	73.23 5.88 0.00 N	69.17 5.48 0.00 N	85.84 2.63 -48.94 N	45.94 3.00 0.00 N	69.86 3.97 0.00 N
BROOKHAVEN___DRP 24191	69.49 4.51 -17.60 N	68.23 3.48 -24.55 N	66.22 3.24 -26.24 N	66.64 3.15 -24.90 N	61.30 3.20 -21.01 N	60.99 3.91 -13.14 N	68.16 3.88 -23.04 N	68.48 3.86 -25.82 N	70.56 4.85 -19.11 N	59.99 3.65 -20.28 N	74.62 3.54 -32.92 N	75.50 4.69 -19.76 N	89.57 7.30 0.03 N	85.52 7.66 0.00 N	118.26 10.60 0.00 N	141.80 4.14 -101.87 N	166.96 7.06 -82.60 N	203.00 17.22 -12.28 N	80.33 7.71 0.00 N	74.58 7.23 0.00 N	72.10 7.34 -1.07 N	92.29 3.30 -54.73 N	61.98 4.33 -14.71 N	70.99 5.10 0.00 N
BROOKLYN_NAVY_YARD 23515	50.93 3.55 0.00 N	42.81 2.62 0.00 N	39.05 2.31 0.00 N	41.37 2.25 -0.53 N	39.23 2.15 0.00 N	47.98 2.80 -1.24 N	44.58 3.01 -0.33 N	41.94 3.15 0.00 N	50.66 4.06 0.00 N	76.81 2.90 -37.85 N	115.58 2.77 -74.66 N	123.59 3.87 -68.68 N	111.19 7.14 -21.75 N	143.70 7.17 -58.67 N	153.27 10.04 -35.56 N	166.60 3.81 -127.01 N	168.19 7.07 -83.83 N	202.33 16.21 -12.62 N	120.33 6.76 -40.95 N	83.86 6.56 -9.95 N	95.34 6.19 -25.46 N	103.03 3.00 -65.77 N	90.86 3.50 -44.42 N	95.17 4.69 -24.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	47.52 0.14 0.00 N	40.20 0.01 0.00 N	36.66 -0.08 0.00 N	38.31 -0.28 0.00 N	36.78 -0.30 0.00 N	43.75 -0.19 0.00 N	41.26 0.02 0.00 N	39.02 0.23 0.00 N	46.91 0.31 0.00 N	36.41 0.35 0.00 N	38.50 0.34 0.00 N	51.64 0.59 0.00 N	83.33 1.03 0.00 N	78.95 1.09 0.00 N	108.36 0.69 0.00 N	35.56 -0.22 0.00 N	76.08 -1.22 0.00 N	174.30 0.80 0.00 N	73.28 0.66 0.00 N	67.85 0.50 0.00 N	64.14 0.45 0.00 N	34.51 0.24 0.00 N	43.07 0.13 0.00 N	65.68 -0.21 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	70.13 4.64 -18.11 N	69.02 3.56 -25.27 N	67.06 3.22 -27.09 N	67.35 3.16 -25.60 N	62.02 3.11 -21.82 N	61.88 3.82 -14.12 N	68.92 3.93 -23.75 N	69.36 4.00 -26.57 N	71.40 5.00 -19.80 N	60.43 3.73 -20.64 N	75.82 3.73 -33.93 N	76.45 5.03 -20.37 N	90.52 8.23 0.01 N	86.27 8.41 0.00 N	119.49 11.82 0.00 N	142.13 4.48 -101.86 N	167.96 8.02 -82.64 N	204.79 19.00 -12.28 N	80.74 8.12 0.00 N	75.03 7.68 0.00 N	72.39 7.60 -1.10 N	92.59 3.50 -54.83 N	62.53 4.43 -15.16 N	71.42 5.53 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	70.13 4.64 -18.11 N	69.02 3.56 -25.27 N	67.06 3.22 -27.09 N	67.35 3.16 -25.60 N	62.02 3.11 -21.82 N	61.88 3.82 -14.12 N	68.92 3.93 -23.75 N	69.36 4.00 -26.57 N	71.40 5.00 -19.80 N	60.43 3.73 -20.64 N	75.82 3.73 -33.93 N	76.45 5.03 -20.37 N	90.52 8.23 0.01 N	86.27 8.41 0.00 N	119.49 11.82 0.00 N	142.13 4.48 -101.86 N	167.96 8.02 -82.64 N	204.79 19.00 -12.28 N	80.74 8.12 0.00 N	75.03 7.68 0.00 N	72.39 7.60 -1.10 N	92.59 3.50 -54.83 N	62.53 4.43 -15.16 N	71.42 5.53 0.00 N	
CALPINE_BP_GT1 23823	70.13 4.64 -18.11 N	69.02 3.56 -25.27 N	67.06 3.22 -27.09 N	67.35 3.16 -25.60 N	62.02 3.11 -21.82 N	61.88 3.82 -14.12 N	68.92 3.93 -23.75 N	69.36 4.00 -26.57 N	71.40 5.00 -19.80 N	60.43 3.73 -20.64 N	75.82 3.73 -33.93 N	76.45 5.03 -20.37 N	90.52 8.23 0.01 N	86.27 8.41 0.00 N	119.49 11.82 0.00 N	142.13 4.48 -101.86 N	167.96 8.02 -82.64 N	204.79 19.00 -12.28 N	80.74 8.12 0.00 N	75.03 7.68 0.00 N	72.39 7.60 -1.10 N	92.59 3.50 -54.83 N	62.53 4.43 -15.16 N	71.42 5.53 0.00 N	
CALSPAN___DRP 24200	44.22 -3.16 0.00 N	36.64 -3.55 0.00 N	33.45 -3.30 0.00 N	29.77 -3.89 4.93 N	33.04 -4.05 0.00 N	27.94 -4.38 11.61 N	34.11 -4.02 3.11 N	36.03 -2.76 0.00 N	44.00 -2.60 0.00 N	34.65 -1.41 0.00 N	37.50 -0.66 0.00 N	50.11 -0.93 0.00 N	81.02 -1.27 0.00 N	78.15 0.29 0.00 N	109.61 1.94 0.00 N	36.27 0.48 0.00 N	77.73 0.43 0.00 N	170.07 -3.43 0.00 N	71.58 -1.04 0.00 N	65.89 -1.45 0.00 N	61.93 -1.76 0.00 N	33.02 -1.25 0.00 N	41.10 -1.84 0.00 N	62.25 -3.64 0.00 N	
CARR STREET_E__SYR 24060	46.54 -0.85 0.00 N	39.27 -0.92 0.00 N	35.89 -0.85 0.00 N	37.18 -0.96 0.45 N	36.11 -0.97 0.00 N	41.83 -1.04 1.06 N	40.04 -0.92 0.28 N	38.20 -0.59 0.00 N	45.95 -0.65 0.00 N	35.68 -0.37 0.00 N	38.05 -0.10 0.00 N	50.89 -0.16 0.00 N	82.13 -0.17 0.00 N	77.97 0.11 0.00 N	108.12 0.45 0.00 N	35.93 0.14 0.00 N	77.41 0.11 0.00 N	173.29 -0.22 0.00 N	72.57 -0.05 0.00 N	67.20 -0.14 0.00 N	63.38 -0.31 0.00 N	34.05 -0.21 0.00 N	42.50 -0.44 0.00 N	65.10 -0.79 0.00 N	
CARTHAGE___PAPER 23857	46.59 -0.79 0.00 N	39.34 -0.85 0.00 N	35.85 -0.89 0.00 N	37.56 -1.04 0.00 N	36.04 -1.05 0.00 N	42.94 -1.00 0.00 N	40.55 -0.69 0.00 N	38.38 -0.41 0.00 N	46.07 -0.53 0.00 N	35.77 -0.28 0.00 N	37.74 -0.42 0.00 N	50.70 -0.34 0.00 N	81.73 -0.57 0.00 N	77.43 -0.43 0.00 N	105.93 -1.74 0.00 N	34.48 -1.30 0.00 N	73.55 -3.75 0.00 N	170.08 -3.42 0.00 N	71.61 -1.01 0.00 N	66.18 -1.17 0.00 N	62.63 -1.06 0.00 N	33.75 -0.52 0.00 N	42.14 -0.80 0.00 N	64.14 -1.75 0.00 N	
CE_DUNWOOD___DRP 24194	50.60 3.22 0.00 N	42.57 2.38 0.00 N	38.84 2.09 0.00 N	41.16 2.04 -0.53 N	39.03 1.95 0.00 N	47.70 2.51 -1.24 N	44.29 2.71 -0.33 N	41.65 2.86 0.00 N	50.24 3.64 0.00 N	38.72 2.67 0.00 N	40.83 2.67 0.00 N	54.57 3.52 0.00 N	88.90 6.60 0.00 N	84.58 6.72 0.00 N	117.06 9.40 0.00 N	141.13 3.57 -101.78 N	166.75 6.77 -82.68 N	201.18 15.39 -12.28 N	78.99 6.37 0.00 N	73.44 6.09 0.00 N	69.41 5.72 0.00 N	88.37 2.77 -51.33 N	46.13 3.19 0.00 N	70.16 4.27 0.00 N	
CE_MILLWOOD___DRP 24193	50.44 3.06 0.00 N	42.43 2.24 0.00 N	38.72 1.97 0.00 N	41.04 1.92 -0.53 N	38.91 1.83 0.00 N	47.55 2.38 -1.24 N	44.14 2.57 -0.33 N	41.51 2.72 0.00 N	50.06 3.46 0.00 N	38.60 2.54 0.00 N	40.72 2.56 0.00 N	54.41 3.36 0.00 N	88.63 6.33 0.00 N	84.34 6.48 0.00 N	116.73 9.07 0.00 N	140.33 3.46 -101.08 N	165.97 6.55 -82.11 N	200.57 14.87 -12.20 N	78.78 6.16 0.00 N	73.25 5.91 0.00 N	69.23 5.54 0.00 N	88.00 2.68 -51.07 N	46.01 3.07 0.00 N	69.99 4.09 0.00 N	
CE_NYC2_DRP 24202	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.53 2.41 -0.53 N	39.38 2.30 0.00 N	48.21 3.03 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.31 0.00 N	77.41 2.97 -38.39 N	115.45 2.90 -74.40 N	123.50 4.01 -68.44 N	111.65 7.24 -22.10 N	144.52 7.26 -59.40 N	153.71 10.02 -36.02 N	166.85 3.87 -127.20 N	168.16 7.01 -83.84 N	202.08 15.95 -12.62 N	120.61 6.72 -41.28 N	83.87 6.50 -10.02 N	95.44 6.10 -25.65 N	103.07 2.94 -65.87 N	91.16 3.46 -44.75 N	95.43 4.74 -24.80 N	
CE_NYC_DRP 24195	51.09 3.71 0.00 N	42.93 2.74 0.00 N	39.14 2.40 0.00 N	41.45 2.33 -0.53 N	39.30 2.21 0.00 N	48.08 2.90 -1.24 N	44.68 3.10 -0.33 N	42.07 3.28 0.00 N	50.82 4.22 0.00 N	76.85 3.07 -37.73 N	115.88 3.02 -74.70 N	124.80 4.14 -69.61 N	111.42 7.45 -21.67 N	143.90 7.61 -58.43 N	153.68 10.56 -35.45 N	166.73 3.97 -126.97 N	168.59 7.47 -83.82 N	203.03 16.90 -12.62 N	120.52 7.01 -40.89 N	84.05 6.77 -9.93 N	95.52 6.41 -25.42 N	103.12 3.11 -65.75 N	90.92 3.63 -44.35 N	95.38 4.93 -24.56 N	
CHAT_HIGH_FALL_HYD 323578	46.65 -0.73 0.00 N	39.95 -0.24 0.00 N	36.54 -0.20 0.00 N	38.48 -0.11 0.00 N	36.97 -0.12 0.00 N	43.80 -0.14 0.00 N	41.16 -0.08 0.00 N	38.51 -0.28 0.00 N	46.16 -0.44 0.00 N	35.56 -0.50 0.00 N	37.27 -0.89 0.00 N	49.97 -1.08 0.00 N	80.03 -2.26 0.00 N	75.32 -2.54 0.00 N	105.15 -2.51 0.00 N	35.13 -0.65 0.00 N	77.18 -0.12 0.00 N	170.11 -3.40 0.00 N	70.73 -1.89 0.00 N	65.44 -1.91 0.00 N	61.98 -1.71 0.00 N	33.47 -0.79 0.00 N	42.29 -0.65 0.00 N	65.05 -0.84 0.00 N	
CH_MIDHUDSON___DRP 24192	50.44 3.06 0.00 N	42.47 2.28 0.00 N	38.76 2.02 0.00 N	41.09 1.97 -0.53 N	38.99 1.91 0.00 N	47.52 2.38 -1.20 N	44.10 2.55 -0.31 N	41.46 2.67 0.00 N	49.99 3.39 0.00 N	38.60 2.54 0.00 N	40.69 2.54 0.00 N	54.35 3.31 0.00 N	88.52 6.23 0.00 N	84.14 6.28 0.00 N	116.43 8.76 0.00 N	115.16 3.31 -76.07 N	145.46 6.37 -61.80 N	197.18 14.50 -9.18 N	78.63 6.01 0.00 N	73.10 5.75 0.00 N	69.07 5.38 0.00 N	78.95 2.64 -42.05 N	45.93 2.99 0.00 N	69.94 4.05 0.00 N	
CH_MISC_IPPS	50.38	42.40	38.67	40.99	38.87	47.46	44.05	41.43	49.97	38.56	40.69	54.35	88.54	84.25	116.65	118.41	148.19	197.93	78.78	73.24	69.20	81.25	45.96	69.88	

23765	2.99 0.00 N	2.20 0.00 N	1.92 0.00 N	1.87 -0.53 N	1.79 0.00 N	2.28 -1.24 N	2.47 -0.33 N	2.64 0.00 N	3.37 0.00 N	2.50 0.00 N	2.53 0.00 N	3.31 0.00 N	6.24 0.00 N	6.39 0.00 N	8.98 0.00 N	3.42 -79.20 N	6.55 -64.34 N	14.87 -9.56 N	6.16 0.00 N	5.89 0.00 N	5.51 0.00 N	2.68 -44.30 N	3.02 0.00 N	3.99 0.00 N
CH_RES_BVR_FALLS 23983	46.81 -0.57 0.00 N	39.99 -0.20 0.00 N	36.56 -0.18 0.00 N	38.50 -0.10 0.00 N	37.01 -0.08 0.00 N	43.85 -0.09 0.00 N	41.20 -0.04 0.00 N	38.73 -0.07 0.00 N	46.51 -0.09 0.00 N	35.97 -0.09 0.00 N	37.97 -0.19 0.00 N	50.84 -0.21 0.00 N	81.81 -0.49 0.00 N	77.40 -0.46 0.00 N	107.15 -0.52 0.00 N	35.58 -0.21 0.00 N	77.07 -0.22 0.00 N	172.62 -0.89 0.00 N	72.18 -0.44 0.00 N	66.91 -0.44 0.00 N	63.32 -0.37 0.00 N	34.10 -0.16 0.00 N	42.79 -0.15 0.00 N	65.65 -0.24 0.00 N
CH_RES_NIAGARA 23895	44.68 -2.70 0.00 N	37.00 -3.19 0.00 N	33.74 -3.00 0.00 N	30.67 -3.63 4.29 N	33.20 -3.89 0.00 N	29.64 -4.19 10.11 N	34.62 -3.91 2.71 N	36.07 -2.72 0.00 N	44.16 -2.44 0.00 N	34.87 -1.19 0.00 N	37.76 -0.40 0.00 N	50.16 -0.88 0.00 N	80.87 -1.42 0.00 N	78.09 0.23 0.00 N	109.52 1.85 0.00 N	36.14 0.35 0.00 N	77.70 0.40 0.00 N	169.57 -3.94 0.00 N	71.64 -0.98 0.00 N	65.88 -1.46 0.00 N	61.96 -1.74 0.00 N	33.10 -1.16 0.00 N	41.30 -1.64 0.00 N	62.60 -3.29 0.00 N
CH_RES_SYRACUSE 23985	46.86 -0.53 0.00 N	39.53 -0.66 0.00 N	36.13 -0.61 0.00 N	37.05 -0.64 0.90 N	36.40 -0.68 0.00 N	41.17 -0.64 2.13 N	40.12 -0.56 0.57 N	38.49 -0.30 0.00 N	46.22 -0.37 0.00 N	35.85 -0.21 0.00 N	38.24 0.08 0.00 N	51.17 0.12 0.00 N	82.58 0.28 0.00 N	78.42 0.56 0.00 N	108.86 1.19 0.00 N	36.36 0.58 0.00 N	78.49 1.19 0.00 N	175.72 2.21 0.00 N	73.55 0.93 0.00 N	68.10 0.75 0.00 N	64.20 0.51 0.00 N	34.47 0.21 0.00 N	43.01 0.07 0.00 N	65.80 -0.09 0.00 N
COLONIE_LFGE__ 323577	48.66 1.28 0.00 N	41.19 0.99 0.00 N	37.84 1.10 0.00 N	40.27 1.26 -0.41 N	38.40 1.31 0.00 N	46.24 1.32 -0.98 N	42.70 1.19 -0.26 N	39.87 1.07 0.00 N	47.90 1.30 0.00 N	37.28 1.22 0.00 N	39.64 1.48 0.00 N	52.92 1.87 0.00 N	85.86 3.56 0.00 N	80.59 2.73 0.00 N	110.93 3.27 0.00 N	41.92 1.27 -4.86 N	83.64 2.39 -3.95 N	180.80 6.71 -0.59 N	75.18 2.56 0.00 N	69.65 2.31 0.00 N	65.68 1.99 0.00 N	37.53 1.15 -2.12 N	44.02 1.08 0.00 N	67.47 1.57 0.00 N
CORNELL____ 23752	44.98 -2.40 0.00 N	37.91 -2.28 0.00 N	34.94 -1.81 0.00 N	33.02 -1.85 3.73 N	35.04 -2.04 0.00 N	33.20 -1.96 8.78 N	37.39 -1.50 2.35 N	37.65 -1.14 0.00 N	45.54 -1.06 0.00 N	35.58 -0.48 0.00 N	38.07 -0.08 0.00 N	51.14 0.10 0.00 N	82.84 0.54 0.00 N	78.67 0.81 0.00 N	109.19 1.52 0.00 N	36.02 0.24 0.00 N	77.68 0.38 0.00 N	174.74 1.24 0.00 N	73.62 1.00 0.00 N	68.28 0.94 0.00 N	63.69 0.00 0.00 N	34.07 -0.19 0.00 N	42.16 -0.78 0.00 N	64.04 -1.86 0.00 N
COXSACKIE___GT 23611	50.39 3.01 0.00 N	42.47 2.28 0.00 N	38.86 2.11 0.00 N	41.23 2.15 -0.49 N	39.25 2.17 0.00 N	47.60 2.51 -1.15 N	44.19 2.64 -0.31 N	41.36 2.56 0.00 N	49.75 3.15 0.00 N	38.54 2.49 0.00 N	40.68 2.52 0.00 N	54.39 3.35 0.00 N	88.48 6.18 0.00 N	83.71 5.85 0.00 N	115.97 8.30 0.00 N	77.13 3.14 -38.21 N	114.50 6.16 -31.04 N	192.39 14.27 -4.61 N	79.04 6.42 0.00 N	73.35 6.00 0.00 N	69.27 5.58 0.00 N	69.07 2.84 -31.97 N	46.05 3.11 0.00 N	70.12 4.23 0.00 N
CRESCENT___HYD 24018	48.66 1.28 0.00 N	41.19 0.99 0.00 N	37.84 1.10 0.00 N	40.27 1.26 -0.41 N	38.40 1.31 0.00 N	46.24 1.32 -0.98 N	42.70 1.19 -0.26 N	39.87 1.07 0.00 N	47.90 1.30 0.00 N	37.28 1.22 0.00 N	39.64 1.48 0.00 N	52.92 1.87 0.00 N	85.86 3.56 0.00 N	80.59 2.73 0.00 N	110.93 3.27 0.00 N	41.92 1.27 -4.86 N	83.64 2.39 -3.95 N	180.80 6.71 -0.59 N	75.18 2.56 0.00 N	69.65 2.31 0.00 N	65.68 1.99 0.00 N	37.53 1.15 -2.12 N	44.02 1.08 0.00 N	67.47 1.57 0.00 N
CRUCIBLE_METL_DRP 24180	46.86 -0.53 0.00 N	39.53 -0.66 0.00 N	36.13 -0.61 0.00 N	37.05 -0.64 0.90 N	36.40 -0.68 0.00 N	41.17 -0.64 2.13 N	40.12 -0.56 0.57 N	38.49 -0.30 0.00 N	46.22 -0.37 0.00 N	35.85 -0.21 0.00 N	38.24 0.08 0.00 N	51.17 0.12 0.00 N	82.58 0.28 0.00 N	78.42 0.56 0.00 N	108.86 1.19 0.00 N	36.36 0.58 0.00 N	78.49 1.19 0.00 N	175.72 2.21 0.00 N	73.55 0.93 0.00 N	68.10 0.75 0.00 N	64.20 0.51 0.00 N	34.47 0.21 0.00 N	43.01 0.07 0.00 N	65.80 -0.09 0.00 N
DANSKAMMER___1 23586	50.38 2.99 0.00 N	42.40 2.20 0.00 N	38.67 1.92 0.00 N	40.99 1.87 -0.53 N	38.87 1.79 0.00 N	47.46 2.28 -1.24 N	44.05 2.47 -0.33 N	41.43 2.64 0.00 N	49.97 3.37 0.00 N	38.56 2.50 0.00 N	40.69 2.53 0.00 N	54.35 3.31 0.00 N	88.54 6.24 0.00 N	84.25 6.39 0.00 N	116.65 8.98 0.00 N	118.41 3.42 -79.20 N	148.19 6.55 -64.34 N	197.93 14.87 -9.56 N	78.78 6.16 0.00 N	73.24 5.89 0.00 N	69.20 5.51 0.00 N	81.25 2.68 -44.30 N	45.96 3.02 0.00 N	69.88 3.99 0.00 N
DANSKAMMER___2 23589	50.38 2.99 0.00 N	42.40 2.20 0.00 N	38.67 1.92 0.00 N	40.99 1.87 -0.53 N	38.87 1.79 0.00 N	47.46 2.28 -1.24 N	44.05 2.47 -0.33 N	41.43 2.64 0.00 N	49.97 3.37 0.00 N	38.56 2.50 0.00 N	40.69 2.53 0.00 N	54.35 3.31 0.00 N	88.54 6.24 0.00 N	84.25 6.39 0.00 N	116.65 8.98 0.00 N	118.41 3.42 -79.20 N	148.19 6.55 -64.34 N	197.93 14.87 -9.56 N	78.78 6.16 0.00 N	73.24 5.89 0.00 N	69.20 5.51 0.00 N	81.25 2.68 -44.30 N	45.96 3.02 0.00 N	69.88 3.99 0.00 N
DANSKAMMER___3 23590	50.38 2.99 0.00 N	42.40 2.20 0.00 N	38.67 1.92 0.00 N	40.99 1.87 -0.53 N	38.87 1.79 0.00 N	47.46 2.28 -1.24 N	44.05 2.47 -0.33 N	41.43 2.64 0.00 N	49.97 3.37 0.00 N	38.56 2.50 0.00 N	40.69 2.53 0.00 N	54.35 3.31 0.00 N	88.54 6.24 0.00 N	84.25 6.39 0.00 N	116.65 8.98 0.00 N	118.41 3.42 -79.20 N	148.19 6.55 -64.34 N	197.93 14.87 -9.56 N	78.78 6.16 0.00 N	73.24 5.89 0.00 N	69.20 5.51 0.00 N	81.25 2.68 -44.30 N	45.96 3.02 0.00 N	69.88 3.99 0.00 N
DANSKAMMER___4 23591	50.38 2.99 0.00 N	42.40 2.20 0.00 N	38.67 1.92 0.00 N	40.99 1.87 -0.53 N	38.87 1.79 0.00 N	47.46 2.28 -1.24 N	44.05 2.47 -0.33 N	41.43 2.64 0.00 N	49.97 3.37 0.00 N	38.56 2.50 0.00 N	40.69 2.53 0.00 N	54.35 3.31 0.00 N	88.54 6.24 0.00 N	84.25 6.39 0.00 N	116.65 8.98 0.00 N	118.41 3.42 -79.20 N	148.19 6.55 -64.34 N	197.93 14.87 -9.56 N	78.78 6.16 0.00 N	73.24 5.89 0.00 N	69.20 5.51 0.00 N	81.25 2.68 -44.30 N	45.96 3.02 0.00 N	69.88 3.99 0.00 N
DANSKAMMER___DIESEL 23592	50.38 2.99 0.00 N	42.40 2.20 0.00 N	38.67 1.92 0.00 N	40.99 1.87 -0.53 N	38.87 1.79 0.00 N	47.46 2.28 -1.24 N	44.05 2.47 -0.33 N	41.43 2.64 0.00 N	49.97 3.37 0.00 N	38.56 2.50 0.00 N	40.69 2.53 0.00 N	54.35 3.31 0.00 N	88.54 6.24 0.00 N	84.25 6.39 0.00 N	116.65 8.98 0.00 N	118.41 3.42 -79.20 N	148.19 6.55 -64.34 N	197.93 14.87 -9.56 N	78.78 6.16 0.00 N	73.24 5.89 0.00 N	69.20 5.51 0.00 N	81.25 2.68 -44.30 N	45.96 3.02 0.00 N	69.88 3.99 0.00 N

DASHVILLE___HYD 23610	50.60 3.22 0.00 N	42.57 2.37 0.00 N	38.80 2.05 0.00 N	41.10 1.98 -0.53 N	38.98 1.90 0.00 N	47.57 2.39 -1.24 N	44.10 2.53 -0.33 N	41.50 2.71 0.00 N	50.08 3.48 0.00 N	38.69 2.64 0.00 N	40.92 2.76 0.00 N	54.66 3.61 0.00 N	89.05 6.75 0.00 N	84.69 6.82 0.00 N	117.14 9.48 0.00 N	94.95 3.59 -55.58 N	129.39 6.94 -45.15 N	195.90 15.69 -6.71 N	79.06 6.44 0.00 N	73.53 6.18 0.00 N	69.48 5.78 0.00 N	77.82 2.84 -40.72 N	46.12 3.18 0.00 N	70.10 4.21 0.00 N
DOGLEVILLE___HYD 23807	49.54 2.16 0.00 N	41.88 1.68 0.00 N	38.45 1.70 0.00 N	40.52 1.93 0.00 N	38.97 1.88 0.00 N	46.24 2.30 0.00 N	43.40 2.16 0.00 N	41.03 2.24 0.00 N	51.41 4.81 0.00 N	40.63 4.57 0.00 N	43.49 5.33 0.00 N	58.45 7.40 0.00 N	94.84 12.55 0.00 N	88.78 10.92 0.00 N	124.13 16.46 0.00 N	41.30 5.52 0.00 N	89.12 11.82 0.00 N	201.56 28.05 0.00 N	83.85 11.23 0.00 N	77.48 10.13 0.00 N	72.79 9.10 0.00 N	39.06 4.80 0.00 N	48.28 5.34 0.00 N	73.17 7.28 0.00 N
DUNKIRK___1 23563	41.83 -5.55 0.00 N	34.61 -5.58 0.00 N	31.66 -5.08 0.00 N	27.42 -5.67 5.49 N	31.48 -5.61 0.00 N	24.74 -6.25 12.94 N	32.14 -5.64 3.47 N	34.64 -4.15 0.00 N	42.08 -4.52 0.00 N	32.99 -3.07 0.00 N	35.78 -2.38 0.00 N	48.67 -2.38 0.00 N	79.14 -3.16 0.00 N	76.27 -1.59 0.00 N	107.08 -0.58 0.00 N	35.50 -0.28 0.00 N	75.66 -1.64 0.00 N	165.98 -7.53 0.00 N	69.43 -3.19 0.00 N	64.04 -3.31 0.00 N	60.11 -3.58 0.00 N	31.83 -2.43 0.00 N	39.48 -3.47 0.00 N	59.75 -6.14 0.00 N
DUNKIRK___2 23564	41.83 -5.55 0.00 N	34.61 -5.58 0.00 N	31.66 -5.08 0.00 N	27.42 -5.67 5.49 N	31.48 -5.61 0.00 N	24.74 -6.25 12.94 N	32.14 -5.64 3.47 N	34.64 -4.15 0.00 N	42.08 -4.52 0.00 N	32.99 -3.07 0.00 N	35.78 -2.38 0.00 N	48.67 -2.38 0.00 N	79.14 -3.16 0.00 N	76.27 -1.59 0.00 N	107.08 -0.58 0.00 N	35.50 -0.28 0.00 N	75.66 -1.64 0.00 N	165.98 -7.53 0.00 N	69.43 -3.19 0.00 N	64.04 -3.31 0.00 N	60.11 -3.58 0.00 N	31.83 -2.43 0.00 N	39.48 -3.47 0.00 N	59.75 -6.14 0.00 N
DUNKIRK___3 23565	42.46 -4.93 0.00 N	35.16 -5.03 0.00 N	32.15 -4.59 0.00 N	27.76 -5.15 5.68 N	31.95 -5.13 0.00 N	24.86 -5.70 13.39 N	32.51 -5.15 3.59 N	35.06 -3.73 0.00 N	42.61 -3.98 0.00 N	33.41 -2.64 0.00 N	36.19 -1.97 0.00 N	48.99 -2.06 0.00 N	79.53 -2.77 0.00 N	76.64 -1.22 0.00 N	107.57 -0.10 0.00 N	35.67 -0.11 0.00 N	76.12 -1.18 0.00 N	166.97 -6.53 0.00 N	69.93 -2.69 0.00 N	64.51 -2.84 0.00 N	60.57 -3.12 0.00 N	32.12 -2.14 0.00 N	39.86 -3.08 0.00 N	60.36 -5.53 0.00 N
DUNKIRK___4 23566	42.46 -4.93 0.00 N	35.16 -5.03 0.00 N	32.15 -4.59 0.00 N	27.76 -5.15 5.68 N	31.95 -5.13 0.00 N	24.86 -5.70 13.39 N	32.51 -5.15 3.59 N	35.06 -3.73 0.00 N	42.61 -3.98 0.00 N	33.41 -2.64 0.00 N	36.19 -1.97 0.00 N	48.99 -2.06 0.00 N	79.53 -2.77 0.00 N	76.64 -1.22 0.00 N	107.57 -0.10 0.00 N	35.67 -0.11 0.00 N	76.12 -1.18 0.00 N	166.97 -6.53 0.00 N	69.93 -2.69 0.00 N	64.51 -2.84 0.00 N	60.57 -3.12 0.00 N	32.12 -2.14 0.00 N	39.86 -3.08 0.00 N	60.36 -5.53 0.00 N
EAST HAMPTON___GT 23717	71.27 6.28 -17.60 N	69.61 4.87 -24.55 N	67.44 4.46 -26.24 N	67.94 4.45 -24.90 N	62.53 4.43 -21.01 N	62.57 5.49 -13.15 N	69.75 5.46 -23.04 N	70.14 5.52 -25.82 N	72.79 7.07 -19.11 N	61.82 5.49 -20.28 N	76.60 5.52 -32.92 N	78.25 7.44 -19.76 N	94.20 11.94 0.03 N	90.55 12.68 0.00 N	125.57 17.91 0.00 N	144.31 6.66 -101.87 N	172.16 12.26 -82.60 N	214.42 28.63 -12.28 N	84.93 12.31 0.00 N	78.64 11.29 0.00 N	75.86 11.11 -1.07 N	94.23 5.24 -54.73 N	64.19 6.54 -14.71 N	73.90 8.01 0.00 N
EAST RIVER___6 23660	51.10 3.71 0.00 N	42.93 2.74 0.00 N	39.15 2.41 0.00 N	41.43 2.31 -0.53 N	39.27 2.19 0.00 N	48.05 2.88 -1.24 N	44.60 3.02 -0.33 N	41.98 3.19 0.00 N	50.71 4.11 0.00 N	76.82 2.97 -37.80 N	115.68 2.92 -74.60 N	124.45 4.00 -69.40 N	111.21 7.20 -21.71 N	143.25 7.34 -58.05 N	153.44 10.26 -35.52 N	166.69 3.90 -127.01 N	168.43 7.31 -83.82 N	202.72 16.59 -12.62 N	120.48 6.91 -40.95 N	83.98 6.69 -9.95 N	95.47 6.32 -25.46 N	103.10 3.07 -65.77 N	90.94 3.58 -44.42 N	95.38 4.89 -24.59 N
EAST RIVER___7 23524	51.10 3.71 0.00 N	42.93 2.74 0.00 N	39.15 2.41 0.00 N	41.43 2.31 -0.53 N	39.27 2.19 0.00 N	48.05 2.88 -1.24 N	44.60 3.02 -0.33 N	41.98 3.19 0.00 N	50.71 4.11 0.00 N	76.82 2.97 -37.80 N	115.68 2.92 -74.60 N	124.45 4.00 -69.40 N	111.21 7.20 -21.71 N	143.25 7.34 -58.05 N	153.44 10.26 -35.52 N	166.69 3.90 -127.01 N	168.43 7.31 -83.82 N	202.72 16.59 -12.62 N	120.48 6.91 -40.95 N	83.98 6.69 -9.95 N	95.47 6.32 -25.46 N	103.10 3.07 -65.77 N	90.94 3.58 -44.42 N	95.38 4.89 -24.59 N
EAST_HAMPTON___DIESEL 23722	71.27 6.28 -17.60 N	69.61 4.87 -24.55 N	67.44 4.46 -26.24 N	67.94 4.45 -24.90 N	62.53 4.43 -21.01 N	62.57 5.49 -13.15 N	69.75 5.46 -23.04 N	70.14 5.52 -25.82 N	72.79 7.07 -19.11 N	61.82 5.49 -20.28 N	76.60 5.52 -32.92 N	78.25 7.44 -19.76 N	94.20 11.94 0.03 N	90.55 12.68 0.00 N	125.57 17.91 0.00 N	144.31 6.66 -101.87 N	172.16 12.26 -82.60 N	214.42 28.63 -12.28 N	84.93 12.31 0.00 N	78.64 11.29 0.00 N	75.86 11.11 -1.07 N	94.23 5.24 -54.73 N	64.19 6.54 -14.71 N	73.90 8.01 0.00 N
EAST_RIVER___1 323558	51.09 3.71 0.00 N	42.93 2.74 0.00 N	39.14 2.40 0.00 N	41.45 2.33 -0.53 N	39.30 2.21 0.00 N	48.08 2.90 -1.24 N	44.68 3.10 -0.33 N	42.07 3.28 0.00 N	50.82 4.22 0.00 N	76.85 3.07 -37.73 N	115.88 3.02 -74.70 N	124.80 4.14 -69.61 N	111.42 7.45 -21.67 N	143.90 7.61 -58.43 N	153.68 10.56 -35.45 N	166.73 3.97 -126.97 N	168.59 7.47 -83.82 N	203.03 16.90 -12.62 N	120.52 7.01 -40.89 N	84.05 6.77 -9.93 N	95.52 6.41 -25.42 N	103.12 3.11 -65.75 N	90.92 3.63 -44.35 N	95.38 4.93 -24.56 N
EAST_RIVER___2 323559	51.10 3.71 0.00 N	42.93 2.74 0.00 N	39.15 2.41 0.00 N	41.43 2.31 -0.53 N	39.27 2.19 0.00 N	48.05 2.88 -1.24 N	44.60 3.02 -0.33 N	41.98 3.19 0.00 N	50.71 4.11 0.00 N	76.82 2.97 -37.80 N	115.68 2.92 -74.60 N	124.45 4.00 -69.40 N	111.21 7.20 -21.71 N	143.25 7.34 -58.05 N	153.44 10.26 -35.52 N	166.69 3.90 -127.01 N	168.43 7.31 -83.82 N	202.72 16.59 -12.62 N	120.48 6.91 -40.95 N	83.98 6.69 -9.95 N	95.47 6.32 -25.46 N	103.10 3.07 -65.77 N	90.94 3.58 -44.42 N	95.38 4.89 -24.59 N
ELEC_TRO_TEK 24086	70.63 3.87 -19.38 N	70.17 2.94 -27.04 N	68.39 2.63 -29.01 N	68.48 2.54 -27.36 N	62.94 2.47 -23.39 N	62.13 3.04 -15.15 N	69.83 3.18 -25.41 N	70.54 3.32 -28.43 N	72.31 4.19 -21.53 N	60.62 3.09 -21.48 N	77.47 3.03 -36.28 N	76.87 4.02 -21.80 N	89.12 6.83 0.00 N	84.95 7.09 0.00 N	117.64 9.98 0.00 N	141.50 3.84 -101.87 N	166.76 6.78 -82.68 N	201.74 15.96 -12.28 N	79.41 6.79 0.00 N	73.85 6.50 0.00 N	71.30 6.43 -1.17 N	92.28 2.96 -55.06 N	62.85 3.72 -16.19 N	70.49 4.60 0.00 N
E_CANADA_CAP_HY 24051	48.24 0.86 0.00 N	40.74 0.55 0.00 N	37.08 0.33 0.00 N	39.61 0.31 -0.72 N	37.30 0.22 0.00 N	46.21 0.59 -1.68 N	42.71 1.02 -0.45 N	40.24 1.46 0.00 N	50.91 4.31 0.00 N	40.19 4.13 0.00 N	42.76 4.61 0.00 N	56.83 5.78 0.00 N	92.11 9.81 0.00 N	86.16 8.30 0.00 N	120.50 12.83 0.00 N	40.18 4.40 0.00 N	85.91 8.61 0.00 N	191.81 18.31 0.00 N	79.48 6.86 0.00 N	73.83 6.48 0.00 N	69.50 5.81 0.00 N	37.49 3.23 0.00 N	46.23 3.29 0.00 N	70.07 4.18 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	49.54 2.16 0.00 N	41.88 1.68 0.00 N	38.45 1.70 0.00 N	40.52 1.93 0.00 N	38.97 1.88 0.00 N	46.24 2.30 0.00 N	43.40 2.16 0.00 N	41.03 2.24 0.00 N	51.41 4.81 0.00 N	40.63 4.57 0.00 N	43.49 5.33 0.00 N	58.45 7.40 0.00 N	94.84 12.55 0.00 N	88.78 10.92 0.00 N	124.13 16.46 0.00 N	41.30 5.52 0.00 N	89.12 11.82 0.00 N	201.56 28.05 0.00 N	83.85 11.23 0.00 N	77.48 10.13 0.00 N	72.79 9.10 0.00 N	39.06 4.80 0.00 N	48.28 5.34 0.00 N	73.17 7.28 0.00 N	
E_FISHKILL___LBMP 23776	50.26 2.88 0.00 N	42.32 2.13 0.00 N	38.64 1.89 0.00 N	40.98 1.86 -0.53 N	38.87 1.79 0.00 N	47.42 2.24 -1.24 N	43.94 2.37 -0.33 N	41.28 2.48 0.00 N	49.75 3.15 0.00 N	38.40 2.35 0.00 N	40.53 2.37 0.00 N	54.16 3.12 0.00 N	88.16 5.86 0.00 N	83.75 5.89 0.00 N	115.79 8.13 0.00 N	141.34 3.08 -102.47 N	166.42 5.88 -83.24 N	199.35 13.48 -12.37 N	78.20 5.57 0.00 N	72.69 5.34 0.00 N	68.70 5.01 0.00 N	89.37 2.45 -52.66 N	45.72 2.78 0.00 N	69.66 3.77 0.00 N	
FAR ROCKAWAY___4 23548	71.72 4.85 -19.48 N	71.15 3.77 -27.19 N	70.15 3.34 -30.07 N	69.28 3.23 -27.45 N	65.65 3.18 -25.39 N	69.12 3.85 -21.33 N	71.30 3.99 -26.06 N	71.35 4.01 -28.55 N	73.23 5.02 -21.61 N	61.30 3.73 -21.51 N	77.86 3.31 -36.39 N	77.03 4.12 -21.87 N	89.12 6.82 0.00 N	85.29 7.42 0.00 N	118.20 10.53 0.00 N	141.81 4.15 -101.88 N	166.22 6.24 -82.68 N	201.08 15.30 -12.28 N	79.15 6.54 0.00 N	74.11 6.77 0.00 N	71.85 6.98 -1.18 N	92.49 3.16 -55.07 N	63.06 3.87 -16.25 N	71.08 5.18 0.00 N	
FARRAGUT___LBMP 323566	51.03 3.65 0.00 N	42.89 2.70 0.00 N	39.10 2.35 0.00 N	41.40 2.28 -0.53 N	39.25 2.17 0.00 N	48.02 2.84 -1.24 N	44.64 3.06 -0.33 N	42.02 3.23 0.00 N	50.73 4.13 0.00 N	76.89 2.98 -37.85 N	115.75 2.93 -74.66 N	124.45 4.00 -69.41 N	111.27 7.21 -21.76 N	143.92 7.39 -58.67 N	153.49 10.26 -35.56 N	166.67 3.88 -127.01 N	168.38 7.25 -83.83 N	202.56 16.43 -12.62 N	120.43 6.85 -40.95 N	83.94 6.64 -9.95 N	95.44 6.29 -25.46 N	103.08 3.05 -65.77 N	90.93 3.57 -44.42 N	95.33 4.84 -24.59 N	
FENNER___WINDPWR 24204	47.61 0.23 0.00 N	40.18 -0.01 0.00 N	36.76 0.01 0.00 N	37.86 -0.01 0.72 N	36.99 -0.10 0.00 N	42.41 0.15 1.68 N	41.23 0.44 0.45 N	39.54 0.74 0.00 N	47.68 1.08 0.00 N	37.11 1.06 0.00 N	39.45 1.30 0.00 N	52.91 1.86 0.00 N	85.53 3.23 0.00 N	81.13 3.27 0.00 N	111.82 4.15 0.00 N	36.88 1.10 0.00 N	78.97 1.67 0.00 N	179.54 6.04 0.00 N	75.44 2.82 0.00 N	69.89 2.55 0.00 N	65.86 2.17 0.00 N	35.34 1.08 0.00 N	43.96 1.02 0.00 N	66.95 1.06 0.00 N	
FIBERTEK___ENERGY 23856	46.86 -0.53 0.00 N	39.53 -0.66 0.00 N	36.13 -0.61 0.00 N	37.05 -0.64 0.90 N	36.40 -0.68 0.00 N	41.17 -0.64 2.13 N	40.12 -0.56 0.57 N	38.49 -0.30 0.00 N	46.22 -0.37 0.00 N	35.85 -0.21 0.00 N	38.24 0.08 0.00 N	51.17 0.12 0.00 N	82.58 0.28 0.00 N	78.42 0.56 0.00 N	108.86 1.19 0.00 N	36.36 0.58 0.00 N	78.49 1.19 0.00 N	175.72 2.21 0.00 N	73.55 0.93 0.00 N	68.10 0.75 0.00 N	64.20 0.51 0.00 N	34.47 0.21 0.00 N	43.01 0.07 0.00 N	65.80 -0.09 0.00 N	
FITZPATRICK____ 23598	45.95 -1.43 0.00 N	38.84 -1.35 0.00 N	35.50 -1.24 0.00 N	37.22 -1.37 0.00 N	35.73 -1.35 0.00 N	42.37 -1.57 0.00 N	39.77 -1.47 0.00 N	37.56 -1.23 0.00 N	45.08 -1.52 0.00 N	34.95 -1.11 0.00 N	37.20 -0.95 0.00 N	49.67 -1.37 0.00 N	80.01 -2.29 0.00 N	75.89 -1.97 0.00 N	105.12 -2.55 0.00 N	34.90 -0.88 0.00 N	75.35 -1.95 0.00 N	168.66 -4.85 0.00 N	70.68 -1.94 0.00 N	65.46 -1.89 0.00 N	61.84 -1.85 0.00 N	33.28 -0.98 0.00 N	41.67 -1.27 0.00 N	64.02 -1.87 0.00 N	
FORT ORANGE____ 23900	48.57 1.20 0.00 N	41.12 0.93 0.00 N	37.81 1.07 0.00 N	40.18 1.18 -0.41 N	38.26 1.17 0.00 N	46.16 1.25 -0.98 N	42.70 1.20 -0.26 N	39.89 1.10 0.00 N	47.90 1.30 0.00 N	37.21 1.16 0.00 N	39.60 1.44 0.00 N	52.73 1.68 0.00 N	85.41 3.11 0.00 N	80.52 2.66 0.00 N	111.08 3.42 0.00 N	47.23 1.38 -10.07 N	88.11 2.62 -8.18 N	180.74 6.02 -1.22 N	74.66 2.04 0.00 N	69.27 1.92 0.00 N	65.39 1.70 0.00 N	40.51 0.95 -5.30 N	43.97 1.03 0.00 N	67.46 1.57 0.00 N	
FORT_DRUM_COGEN 23780	46.41 -0.97 0.00 N	39.14 -1.05 0.00 N	35.66 -1.08 0.00 N	37.32 -1.27 0.00 N	35.83 -1.26 0.00 N	42.66 -1.28 0.00 N	40.30 -0.94 0.00 N	38.19 -0.60 0.00 N	45.92 -0.68 0.00 N	35.70 -0.36 0.00 N	37.71 -0.44 0.00 N	50.68 -0.36 0.00 N	81.72 -0.58 0.00 N	77.45 -0.41 0.00 N	105.80 -1.87 0.00 N	34.39 -1.39 0.00 N	73.14 -4.16 0.00 N	169.75 -3.75 0.00 N	71.54 -1.08 0.00 N	66.09 -1.26 0.00 N	62.53 -1.16 0.00 N	33.68 -0.58 0.00 N	41.99 -0.95 0.00 N	63.84 -2.05 0.00 N	
FPL_FAR_ROCK_GT1 24212	71.72 4.85 -19.48 N	71.15 3.77 -27.19 N	70.15 3.34 -30.07 N	69.28 3.23 -27.45 N	65.65 3.18 -25.39 N	69.12 3.85 -21.33 N	71.30 3.99 -26.06 N	71.35 4.01 -28.55 N	73.23 5.02 -21.61 N	61.30 3.73 -21.51 N	77.86 3.31 -36.39 N	77.03 4.12 -21.87 N	89.12 6.82 0.00 N	85.29 7.42 0.00 N	118.20 10.53 0.00 N	141.81 4.15 -101.88 N	166.22 6.24 -82.68 N	201.08 15.30 -12.28 N	79.15 6.54 0.00 N	74.11 6.77 0.00 N	71.85 6.98 -1.18 N	92.49 3.16 -55.07 N	63.06 3.87 -16.25 N	71.08 5.18 0.00 N	
FPL_FAR_ROCK_GT2 23815	71.72 4.85 -19.48 N	71.15 3.77 -27.19 N	70.15 3.34 -30.07 N	69.28 3.23 -27.45 N	65.65 3.18 -25.39 N	69.12 3.85 -21.33 N	71.30 3.99 -26.06 N	71.35 4.01 -28.55 N	73.23 5.02 -21.61 N	61.30 3.73 -21.51 N	77.86 3.31 -36.39 N	77.03 4.12 -21.87 N	89.12 6.82 0.00 N	85.29 7.42 0.00 N	118.20 10.53 0.00 N	141.81 4.15 -101.88 N	166.22 6.24 -82.68 N	201.08 15.30 -12.28 N	79.15 6.54 0.00 N	74.11 6.77 0.00 N	71.85 6.98 -1.18 N	92.49 3.16 -55.07 N	63.06 3.87 -16.25 N	71.08 5.18 0.00 N	
FRANKLIN_FALL_HYD 24054	46.79 -0.60 0.00 N	40.04 -0.15 0.00 N	36.60 -0.14 0.00 N	38.55 -0.04 0.00 N	37.04 -0.05 0.00 N	43.92 -0.01 0.00 N	41.30 0.06 0.00 N	38.63 -0.16 0.00 N	46.17 -0.42 0.00 N	35.52 -0.54 0.00 N	37.16 -1.00 0.00 N	49.82 -1.22 0.00 N	79.76 -2.54 0.00 N	75.07 -2.79 0.00 N	104.92 -2.75 0.00 N	35.01 -0.77 0.00 N	77.08 -0.22 0.00 N	169.55 -3.96 0.00 N	70.45 -2.17 0.00 N	65.18 -2.17 0.00 N	61.80 -1.89 0.00 N	33.42 -0.84 0.00 N	42.33 -0.61 0.00 N	65.16 -0.74 0.00 N	
FREEPORT_EQUUS_GT1 23764	70.63 4.91 -18.34 N	69.54 3.77 -25.58 N	67.71 3.40 -27.57 N	67.86 3.36 -25.91 N	62.73 3.28 -22.37 N	63.18 4.05 -15.19 N	69.53 4.16 -24.13 N	69.99 4.30 -26.90 N	72.10 5.39 -20.11 N	60.78 3.94 -20.78 N	76.56 4.05 -34.34 N	77.20 5.53 -20.62 N	91.26 8.97 0.01 N	86.95 9.09 0.00 N	120.45 12.78 0.00 N	142.44 4.81 -101.85 N	168.65 8.69 -82.66 N	206.30 20.52 -12.28 N	81.31 8.69 0.00 N	75.52 8.18 0.00 N	72.87 8.06 -1.11 N	92.89 3.76 -54.87 N	62.98 4.69 -15.35 N	71.89 6.00 0.00 N	
FULTON COGEN_____	46.55	39.26	35.87	37.21	36.12	41.91	40.12	38.27	46.02	35.75	38.13	51.01	82.37	78.12	108.26	35.93	77.41	173.25	72.53	67.15	63.37	34.11	42.53	65.14	

23766	-0.83 0.00 N	-0.93 0.00 N	-0.87 0.00 N	-0.93 0.45 N	-0.97 0.00 N	-0.96 1.06 N	-0.83 0.28 N	-0.52 0.00 N	-0.58 0.00 N	-0.31 0.00 N	-0.03 0.00 N	-0.04 0.00 N	0.07 0.00 N	0.26 0.00 N	0.60 0.00 N	0.15 0.00 N	0.11 0.00 N	-0.26 0.00 N	-0.09 0.00 N	-0.20 0.00 N	-0.32 0.00 N	-0.15 0.00 N	-0.41 0.00 N	-0.75 0.00 N
Freeport___CT2 23818	70.63 4.91 -18.34 N	69.54 3.77 -25.58 N	67.71 3.40 -27.57 N	67.86 3.36 -25.91 N	62.73 3.28 -22.37 N	63.18 4.05 -15.19 N	69.53 4.16 -24.13 N	69.99 4.30 -26.90 N	72.10 5.39 -20.11 N	60.78 3.94 -20.78 N	76.56 4.05 -34.34 N	77.20 5.53 -20.62 N	91.26 8.97 0.01 N	86.95 9.09 0.00 N	120.45 12.78 0.00 N	142.44 4.81 -101.85 N	168.65 8.69 -82.66 N	206.30 20.52 -12.28 N	81.31 8.69 0.00 N	75.52 8.18 0.00 N	72.87 8.06 -1.11 N	92.89 3.76 -54.87 N	62.98 4.69 -15.35 N	71.89 6.00 0.00 N
G.F.CEMENT___DRP 24184	48.53 1.15 0.00 N	40.90 0.71 0.00 N	37.53 0.78 0.00 N	39.98 0.97 -0.41 N	38.20 1.12 0.00 N	45.96 1.05 -0.98 N	42.51 1.01 -0.26 N	39.81 1.02 0.00 N	47.82 1.21 0.00 N	37.25 1.20 0.00 N	39.61 1.45 0.00 N	53.03 1.98 0.00 N	86.23 3.93 0.00 N	80.40 2.54 0.00 N	110.53 2.86 0.00 N	45.32 1.20 -8.34 N	85.85 1.78 -6.77 N	180.84 6.32 -1.01 N	75.02 2.40 0.00 N	69.38 2.03 0.00 N	65.32 1.63 0.00 N	38.71 1.00 -3.45 N	43.80 0.85 0.00 N	67.08 1.18 0.00 N
GARDENVILLE___LBMP 24039	44.07 -3.31 0.00 N	36.51 -3.68 0.00 N	33.33 -3.41 0.00 N	29.75 -3.99 4.85 N	32.94 -4.14 0.00 N	28.02 -4.49 11.44 N	34.07 -4.11 3.06 N	35.95 -2.85 0.00 N	43.89 -2.71 0.00 N	34.56 -1.50 0.00 N	37.40 -0.75 0.00 N	50.01 -1.03 0.00 N	80.86 -1.44 0.00 N	78.00 0.14 0.00 N	109.38 1.72 0.00 N	36.18 0.40 0.00 N	77.58 0.28 0.00 N	169.70 -3.80 0.00 N	71.42 -1.20 0.00 N	65.76 -1.59 0.00 N	61.80 -1.89 0.00 N	32.94 -1.32 0.00 N	41.00 -1.94 0.00 N	62.11 -3.79 0.00 N
GENERAL___MILLS 23808	44.22 -3.16 0.00 N	36.64 -3.55 0.00 N	33.45 -3.30 0.00 N	29.77 -3.89 4.93 N	33.04 -4.05 0.00 N	27.94 -4.38 11.61 N	34.11 -4.02 3.11 N	36.03 -2.76 0.00 N	44.00 -2.60 0.00 N	34.65 -1.41 0.00 N	37.50 -0.66 0.00 N	50.11 -0.93 0.00 N	81.02 -1.27 0.00 N	78.15 0.29 0.00 N	109.61 1.94 0.00 N	36.27 0.48 0.00 N	77.73 0.43 0.00 N	170.07 -3.43 0.00 N	71.58 -1.04 0.00 N	65.89 -1.45 0.00 N	61.93 -1.76 0.00 N	33.02 -1.25 0.00 N	41.10 -1.84 0.00 N	62.25 -3.64 0.00 N
GE_PLASTICS___DRP 24183	48.06 0.68 0.00 N	40.70 0.52 0.00 N	37.32 0.58 0.00 N	39.64 0.63 -0.41 N	37.73 0.65 0.00 N	45.51 0.60 -0.98 N	42.01 0.51 -0.26 N	39.27 0.47 0.00 N	47.17 0.57 0.00 N	36.59 0.53 0.00 N	38.84 0.68 0.00 N	51.73 0.68 0.00 N	83.80 1.50 0.00 N	79.19 1.33 0.00 N	109.23 1.56 0.00 N	36.50 0.72 0.00 N	78.51 1.21 0.00 N	176.69 3.19 0.00 N	73.94 1.32 0.00 N	68.73 1.39 0.00 N	64.96 1.27 0.00 N	34.93 0.66 0.00 N	43.52 0.58 0.00 N	66.66 0.77 0.00 N
GILBOA___1 23756	48.97 1.58 0.00 N	41.54 1.34 0.00 N	38.00 1.26 0.00 N	40.50 1.27 -0.64 N	38.31 1.23 0.00 N	46.67 1.23 -1.51 N	42.60 0.95 -0.40 N	39.79 1.00 0.00 N	47.86 1.26 0.00 N	37.06 1.00 0.00 N	39.27 1.12 0.00 N	52.31 1.26 0.00 N	84.79 2.50 0.00 N	80.06 2.19 0.00 N	110.48 2.81 0.00 N	18.10 1.07 18.76 N	63.98 1.92 15.24 N	175.72 4.48 2.26 N	74.50 1.88 0.00 N	69.52 2.17 0.00 N	65.89 2.20 0.00 N	25.14 1.09 10.21 N	44.06 1.12 0.00 N	67.50 1.61 0.00 N
GILBOA___2 23757	48.97 1.58 0.00 N	41.54 1.34 0.00 N	38.00 1.26 0.00 N	40.50 1.27 -0.64 N	38.31 1.23 0.00 N	46.67 1.23 -1.51 N	42.60 0.95 -0.40 N	39.79 1.00 0.00 N	47.86 1.26 0.00 N	37.06 1.00 0.00 N	39.27 1.12 0.00 N	52.31 1.26 0.00 N	84.79 2.50 0.00 N	80.06 2.19 0.00 N	110.48 2.81 0.00 N	18.10 1.07 18.76 N	63.98 1.92 15.24 N	175.72 4.48 2.26 N	74.50 1.88 0.00 N	69.52 2.17 0.00 N	65.89 2.20 0.00 N	25.14 1.09 10.21 N	44.06 1.12 0.00 N	67.50 1.61 0.00 N
GILBOA___3 23758	48.97 1.58 0.00 N	41.54 1.34 0.00 N	38.00 1.26 0.00 N	40.50 1.27 -0.64 N	38.31 1.23 0.00 N	46.67 1.23 -1.51 N	42.60 0.95 -0.40 N	39.79 1.00 0.00 N	47.86 1.26 0.00 N	37.06 1.00 0.00 N	39.27 1.12 0.00 N	52.31 1.26 0.00 N	84.79 2.50 0.00 N	80.06 2.19 0.00 N	110.48 2.81 0.00 N	18.10 1.07 18.76 N	63.98 1.92 15.24 N	175.72 4.48 2.26 N	74.50 1.88 0.00 N	69.52 2.17 0.00 N	65.89 2.20 0.00 N	25.14 1.09 10.21 N	44.06 1.12 0.00 N	67.50 1.61 0.00 N
GILBOA___4 23759	48.97 1.58 0.00 N	41.54 1.34 0.00 N	38.00 1.26 0.00 N	40.50 1.27 -0.64 N	38.31 1.23 0.00 N	46.67 1.23 -1.51 N	42.60 0.95 -0.40 N	39.79 1.00 0.00 N	47.86 1.26 0.00 N	37.06 1.00 0.00 N	39.27 1.12 0.00 N	52.31 1.26 0.00 N	84.79 2.50 0.00 N	80.06 2.19 0.00 N	110.48 2.81 0.00 N	18.10 1.07 18.76 N	63.98 1.92 15.24 N	175.72 4.48 2.26 N	74.50 1.88 0.00 N	69.52 2.17 0.00 N	65.89 2.20 0.00 N	25.14 1.09 10.21 N	44.06 1.12 0.00 N	67.50 1.61 0.00 N
GILBOA___ 23599	48.97 1.58 0.00 N	41.54 1.34 0.00 N	38.00 1.26 0.00 N	40.50 1.27 -0.64 N	38.31 1.23 0.00 N	46.67 1.23 -1.51 N	42.60 0.95 -0.40 N	39.79 1.00 0.00 N	47.86 1.26 0.00 N	37.06 1.00 0.00 N	39.27 1.12 0.00 N	52.31 1.26 0.00 N	84.79 2.50 0.00 N	80.06 2.19 0.00 N	110.48 2.81 0.00 N	18.10 1.07 18.76 N	63.98 1.92 15.24 N	175.72 4.48 2.26 N	74.50 1.88 0.00 N	69.52 2.17 0.00 N	65.89 2.20 0.00 N	25.14 1.09 10.21 N	44.06 1.12 0.00 N	67.50 1.61 0.00 N
GINNA___ 23603	44.16 -3.22 0.00 N	36.99 -3.20 0.00 N	33.79 -2.95 0.00 N	32.64 -3.32 2.63 N	33.76 -3.33 0.00 N	34.12 -3.61 6.21 N	36.35 -3.23 1.66 N	36.43 -2.36 0.00 N	44.17 -2.43 0.00 N	34.61 -1.45 0.00 N	37.26 -0.90 0.00 N	49.73 -1.32 0.00 N	80.21 -2.09 0.00 N	76.84 -1.02 0.00 N	106.94 -0.73 0.00 N	35.37 -0.42 0.00 N	76.34 -0.96 0.00 N	168.57 -4.93 0.00 N	70.67 -1.95 0.00 N	65.13 -2.22 0.00 N	61.31 -2.38 0.00 N	32.94 -1.32 0.00 N	40.92 -2.03 0.00 N	61.92 -3.97 0.00 N
GLEN PARK___ 23778	46.75 -0.63 0.00 N	39.37 -0.82 0.00 N	35.88 -0.87 0.00 N	37.54 -1.05 0.00 N	36.01 -1.07 0.00 N	42.91 -1.03 0.00 N	40.54 -0.70 0.00 N	38.47 -0.33 0.00 N	46.28 -0.32 0.00 N	36.04 -0.02 0.00 N	38.11 -0.04 0.00 N	51.24 0.19 0.00 N	82.69 0.39 0.00 N	78.38 0.52 0.00 N	106.96 -0.71 0.00 N	34.71 -1.07 0.00 N	73.75 -3.55 0.00 N	171.56 -1.94 0.00 N	72.34 -0.28 0.00 N	66.75 -0.60 0.00 N	63.17 -0.52 0.00 N	34.01 -0.25 0.00 N	42.34 -0.60 0.00 N	64.29 -1.60 0.00 N
GLENWOOD_IC_1_G5 23712	70.50 4.02 -19.10 N	69.87 3.04 -26.64 N	68.09 2.72 -28.62 N	68.23 2.68 -26.96 N	62.81 2.60 -23.12 N	62.36 3.22 -15.20 N	69.65 3.35 -25.06 N	70.31 3.50 -28.01 N	72.15 4.42 -21.13 N	60.61 3.27 -21.28 N	77.06 3.19 -35.71 N	76.71 4.23 -21.44 N	89.59 7.29 0.00 N	85.26 7.39 0.00 N	117.47 9.81 0.00 N	141.41 3.75 -101.87 N	166.80 6.83 -82.68 N	201.71 15.92 -12.28 N	79.42 6.81 0.00 N	73.89 6.54 0.00 N	71.28 6.43 -1.16 N	92.25 2.98 -55.01 N	62.58 3.69 -15.96 N	70.92 5.03 0.00 N

GLENWOOD_IC_2_G1 23688	66.51 3.72 -15.41 N	64.49 2.79 -21.50 N	62.26 2.48 -23.03 N	62.89 2.43 -21.87 N	57.95 2.34 -18.52 N	58.92 2.95 -12.03 N	64.61 3.12 -20.25 N	64.67 3.26 -22.62 N	66.86 4.12 -16.14 N	57.75 3.02 -18.67 N	69.98 3.00 -28.82 N	72.33 3.98 -17.30 N	89.36 7.06 0.00 N	85.11 7.25 0.00 N	117.75 10.09 0.00 N	141.47 3.83 -101.86 N	167.07 7.09 -82.68 N	202.16 16.38 -12.28 N	79.50 6.89 0.00 N	73.93 6.58 0.00 N	70.97 6.34 -0.93 N	91.59 3.00 -54.32 N	59.42 3.60 -12.88 N	70.62 4.73 0.00 N
GLENWOOD_IC_3_G1 23689	66.51 3.72 -15.41 N	64.49 2.79 -21.50 N	62.26 2.48 -23.03 N	62.89 2.43 -21.87 N	57.95 2.34 -18.52 N	58.92 2.95 -12.03 N	64.61 3.12 -20.25 N	64.67 3.26 -22.62 N	66.86 4.12 -16.14 N	57.75 3.02 -18.67 N	69.98 3.00 -28.82 N	72.33 3.98 -17.30 N	89.36 7.06 0.00 N	85.11 7.25 0.00 N	117.75 10.09 0.00 N	141.47 3.83 -101.86 N	167.07 7.09 -82.68 N	202.16 16.38 -12.28 N	79.50 6.89 0.00 N	73.93 6.58 0.00 N	70.97 6.34 -0.93 N	91.59 3.00 -54.32 N	59.42 3.60 -12.88 N	70.62 4.73 0.00 N
GLENWOOD___4 23550	70.47 4.02 -19.07 N	69.83 3.04 -26.60 N	68.04 2.72 -28.58 N	68.19 2.68 -26.92 N	62.77 2.60 -23.09 N	62.34 3.22 -15.18 N	69.61 3.35 -25.02 N	70.27 3.50 -27.97 N	72.11 4.42 -21.10 N	60.60 3.26 -21.28 N	77.05 3.18 -35.71 N	76.71 4.23 -21.44 N	89.58 7.28 0.00 N	85.28 7.42 0.00 N	117.71 10.04 0.00 N	141.51 3.85 -101.87 N	166.98 7.01 -82.68 N	202.10 16.32 -12.28 N	79.58 6.96 0.00 N	74.03 6.68 0.00 N	71.41 6.56 -1.16 N	92.32 3.05 -55.01 N	62.66 3.76 -15.96 N	70.92 5.03 0.00 N
GLENWOOD___5 23614	70.47 4.02 -19.07 N	69.83 3.04 -26.60 N	68.04 2.72 -28.58 N	68.19 2.68 -26.92 N	62.77 2.60 -23.09 N	62.34 3.22 -15.18 N	69.61 3.35 -25.02 N	70.27 3.50 -27.97 N	72.11 4.42 -21.10 N	60.60 3.26 -21.28 N	77.05 3.18 -35.71 N	76.71 4.23 -21.44 N	89.58 7.28 0.00 N	85.28 7.42 0.00 N	117.71 10.04 0.00 N	141.51 3.85 -101.87 N	166.98 7.01 -82.68 N	202.10 16.32 -12.28 N	79.58 6.96 0.00 N	74.03 6.68 0.00 N	71.41 6.56 -1.16 N	92.32 3.05 -55.01 N	62.66 3.76 -15.96 N	70.92 5.03 0.00 N
GLOBAL GREEN_PORT_GT1 23814	71.25 6.27 -17.60 N	69.59 4.85 -24.55 N	67.42 4.44 -26.24 N	67.94 4.45 -24.90 N	62.53 4.43 -21.01 N	62.57 5.49 -13.15 N	69.75 5.47 -23.04 N	70.14 5.53 -25.82 N	72.80 7.08 -19.11 N	61.83 5.49 -20.28 N	76.62 5.55 -32.92 N	78.31 7.50 -19.76 N	94.31 12.05 0.03 N	90.57 12.70 0.00 N	125.61 17.95 0.00 N	144.32 6.67 -101.87 N	172.18 12.28 -82.60 N	214.47 28.68 -12.28 N	84.94 12.32 0.00 N	78.66 11.31 0.00 N	75.87 11.12 -1.07 N	94.24 5.25 -54.73 N	64.20 6.55 -14.71 N	73.90 8.01 0.00 N
GOETHSLN___LBMP 323567	50.87 3.50 0.00 N	42.78 2.59 0.00 N	39.01 2.26 0.00 N	41.28 2.16 -0.53 N	39.13 2.04 0.00 N	47.89 2.94 -1.24 N	44.51 2.94 -0.33 N	41.91 3.11 0.00 N	50.57 3.98 0.00 N	76.73 2.82 -37.85 N	115.54 2.72 -74.66 N	124.00 3.68 -69.28 N	110.78 6.73 -21.76 N	128.93 6.94 -44.12 N	150.89 9.71 -33.51 N	166.48 3.69 -127.01 N	167.96 6.84 -83.83 N	201.68 15.56 -12.62 N	120.95 6.53 -41.80 N	94.74 6.51 -20.88 N	101.31 6.24 -31.39 N	109.61 3.01 -72.34 N	98.97 3.50 -52.52 N	97.99 4.69 -27.40 N
GOUDEY___7 23579	46.38 -1.00 0.00 N	39.07 -1.12 0.00 N	35.80 -0.94 0.00 N	41.21 -2.46 -5.08 N	33.77 -3.32 0.00 N	16.22 -3.70 24.02 N	31.61 -3.19 6.43 N	36.87 -1.92 0.00 N	44.43 -2.17 0.00 N	34.50 -1.56 0.00 N	37.09 -1.07 0.00 N	50.54 -0.51 0.00 N	82.36 0.07 0.00 N	78.81 0.95 0.00 N	110.32 2.66 0.00 N	36.91 1.13 0.00 N	77.76 0.46 0.00 N	172.40 -1.11 0.00 N	71.82 -0.80 0.00 N	66.56 -0.79 0.00 N	62.59 -1.10 0.00 N	33.14 -1.13 0.00 N	41.01 -1.93 0.00 N	62.29 -3.60 0.00 N
GOUDEY___8 23580	46.39 -0.99 0.00 N	39.07 -1.12 0.00 N	35.80 -0.95 0.00 N	41.20 -2.47 -5.08 N	33.78 -3.31 0.00 N	16.22 -3.70 24.02 N	31.62 -3.19 6.43 N	36.84 -1.95 0.00 N	44.39 -2.21 0.00 N	34.47 -1.59 0.00 N	37.06 -1.10 0.00 N	50.49 -0.56 0.00 N	82.28 -0.02 0.00 N	78.73 0.87 0.00 N	110.24 2.57 0.00 N	36.88 1.10 0.00 N	77.69 0.39 0.00 N	172.26 -1.24 0.00 N	71.75 -0.87 0.00 N	66.51 -0.83 0.00 N	62.55 -1.15 0.00 N	33.11 -1.15 0.00 N	40.98 -1.96 0.00 N	62.25 -3.64 0.00 N
GOWANUS_GT1_1 24077	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT1_2 24078	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT1_3 24079	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT1_4 24080	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT1_5 24084	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT1_6 24111	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 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	N
GOWANUS_GT1_7	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63	159.27	159.25	148.31	146.99	139.04			
24112	4.02	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.03	2.76	3.96	7.23	7.25	10.11	3.90	7.02	16.15	6.94	6.87	6.43	3.06	3.68	5.13			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_8	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63	159.27	159.25	148.31	146.99	139.04			
24113	4.02	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.03	2.76	3.96	7.23	7.25	10.11	3.90	7.02	16.15	6.94	6.87	6.43	3.06	3.68	5.13			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_1	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24114	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_2	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24115	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_3	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24116	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_4	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24117	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_5	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24118	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_6	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24119	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_7	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24120	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT2_8	51.68	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.32	123.45	111.64	144.51	153.80	166.87	168.16	202.25	126.61	159.23	159.24	148.31	146.98	139.03			
24121	4.03	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.04	2.76	3.97	7.24	7.25	10.11	3.89	7.02	16.12	6.92	6.84	6.42	3.06	3.67	5.12			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT3_1	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63	159.27	159.25	148.31	146.99	139.04			
24122	4.02	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.03	2.76	3.96	7.23	7.25	10.11	3.90	7.02	16.15	6.94	6.87	6.43	3.06	3.68	5.13			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT3_2	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63	159.27	159.25	148.31	146.99	139.04			
24123	4.02	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.03	2.76	3.96	7.23	7.25	10.11	3.90	7.02	16.15	6.94	6.87	6.43	3.06	3.68	5.13			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT3_3	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63	159.27	159.25	148.31	146.99	139.04			
24124	4.02	2.95	2.56	2.44	2.31	3.08	3.29	3.48	4.46	3.03	2.76	3.96	7.23	7.25	10.11	3.90	7.02	16.15	6.94	6.87	6.43	3.06	3.68	5.13			
	-0.27	0.00	0.00	-0.53	0.00	-1.24	-0.71	-14.63	-16.65	-38.39	-74.40	-68.44	-22.10	-59.40	-36.02	-127.20	-83.84	-12.62	-47.07	-85.05	-89.14	-110.99	-100.37	-68.02			
	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_GT3_4	51.67	43.14	39.30	41.56	39.39	48.26	45.24	56.90	67.71	77.48	115.31	123.45	111.63	144.51	153.80	166.88	168.16	202.28	126.63								

24125		4.02 -0.27 N	2.95 0.00 N	2.56 0.00 N	2.44 -0.53 N	2.31 0.00 N	3.08 -1.24 N	3.29 -0.71 N	3.48 -14.63 N	4.46 -16.65 N	3.03 -38.39 N	2.76 -74.40 N	3.96 -68.44 N	7.23 -22.10 N	7.25 -59.40 N	10.11 -36.02 N	3.90 -127.20 N	7.02 -83.84 N	16.15 -12.62 N	6.94 -47.07 N	6.87 -85.05 N	6.43 -89.14 N	3.06 -110.99 N	3.68 -100.37 N	5.13 -68.02 N
GOWANUS_GT3_5	24126	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT3_6	24127	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT3_7	24128	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT3_8	24129	51.67 4.02 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.03 -38.39 N	115.31 2.76 -74.40 N	123.45 3.96 -68.44 N	111.63 7.23 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.88 3.90 -127.20 N	168.16 7.02 -83.84 N	202.28 16.15 -12.62 N	126.63 6.94 -47.07 N	159.27 6.87 -85.05 N	159.25 6.43 -89.14 N	148.31 3.06 -110.99 N	146.99 3.68 -100.37 N	139.04 5.13 -68.02 N
GOWANUS_GT4_1	24130	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_2	24131	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_3	24132	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_4	24133	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_5	24134	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_6	24135	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_7	24136	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GOWANUS_GT4_8	24137	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.48 3.04 -38.39 N	115.32 2.76 -74.40 N	123.45 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.80 10.11 -36.02 N	166.87 3.89 -127.20 N	168.16 7.02 -83.84 N	202.25 16.12 -12.62 N	126.61 6.92 -47.07 N	159.23 6.84 -85.05 N	159.24 6.42 -89.14 N	148.31 3.06 -110.99 N	146.98 3.67 -100.37 N	139.03 5.12 -68.02 N
GRAHMSVILLE____HY	23607	50.11 2.73 0.00 N	42.22 2.02 0.00 N	38.52 1.77 0.00 N	41.02 1.86 -0.56 N	38.77 1.68 0.00 N	47.59 2.32 -1.33 N	44.06 2.46 -0.36 N	41.48 2.69 0.00 N	50.08 3.48 0.00 N	38.81 2.75 0.00 N	41.13 2.98 0.00 N	55.03 3.99 0.00 N	89.47 7.17 0.00 N	85.26 7.40 0.00 N	118.10 10.44 0.00 N	95.81 3.75 -56.27 N	130.36 7.35 -45.71 N	197.07 16.78 -6.79 N	79.52 6.90 0.00 N	73.82 6.47 0.00 N	69.67 5.97 0.00 N	71.44 2.95 -34.22 N	46.26 3.31 0.00 N	70.27 4.38 0.00 N

GREENIDGE___3 23582	44.19 -3.19 0.00 N	37.28 -2.91 0.00 N	34.30 -2.44 0.00 N	29.61 -2.66 6.32 N	34.48 -2.60 0.00 N	26.15 -2.89 14.89 N	34.71 -2.54 3.99 N	36.84 -1.96 0.00 N	44.32 -2.28 0.00 N	34.60 -1.45 0.00 N	37.36 -0.79 0.00 N	50.04 -1.01 0.00 N	80.80 -1.50 0.00 N	76.97 -0.89 0.00 N	107.31 -0.35 0.00 N	35.58 -0.21 0.00 N	76.64 -0.66 0.00 N	170.41 -3.09 0.00 N	71.36 -1.26 0.00 N	65.99 -1.36 0.00 N	62.02 -1.67 0.00 N	33.23 -1.03 0.00 N	41.26 -1.69 0.00 N	62.50 -3.39 0.00 N
GREENIDGE___4 23583	44.19 -3.19 0.00 N	37.28 -2.91 0.00 N	34.30 -2.44 0.00 N	29.61 -2.66 6.32 N	34.48 -2.60 0.00 N	26.15 -2.89 14.89 N	34.71 -2.54 3.99 N	36.84 -1.96 0.00 N	44.32 -2.28 0.00 N	34.60 -1.45 0.00 N	37.36 -0.79 0.00 N	50.04 -1.01 0.00 N	80.80 -1.50 0.00 N	76.97 -0.89 0.00 N	107.31 -0.35 0.00 N	35.58 -0.21 0.00 N	76.64 -0.66 0.00 N	170.41 -3.09 0.00 N	71.36 -1.26 0.00 N	65.99 -1.36 0.00 N	62.02 -1.67 0.00 N	33.23 -1.03 0.00 N	41.26 -1.69 0.00 N	62.50 -3.39 0.00 N
HARZA MOOSE___RIVER 24016	47.52 0.14 0.00 N	40.20 0.01 0.00 N	36.66 -0.08 0.00 N	38.31 -0.28 0.00 N	36.78 -0.30 0.00 N	43.75 -0.19 0.00 N	41.26 0.02 0.00 N	39.02 0.23 0.00 N	46.91 0.31 0.00 N	36.41 0.35 0.00 N	38.50 0.34 0.00 N	51.64 0.59 0.00 N	83.33 1.03 0.00 N	78.95 1.09 0.00 N	108.36 0.69 0.00 N	35.56 -0.22 0.00 N	76.08 -1.22 0.00 N	174.30 0.80 0.00 N	73.28 0.66 0.00 N	67.85 0.50 0.00 N	64.14 0.45 0.00 N	34.51 0.24 0.00 N	43.07 0.13 0.00 N	65.68 -0.21 0.00 N
HEMPSTEAD___ 23647	70.35 4.35 -18.62 N	69.49 3.32 -25.98 N	67.64 2.99 -27.91 N	67.81 2.91 -26.30 N	62.48 2.86 -22.54 N	62.27 3.49 -14.84 N	69.32 3.63 -24.44 N	69.87 3.76 -27.32 N	71.83 4.73 -20.49 N	60.54 3.51 -20.98 N	76.52 3.48 -34.88 N	76.67 4.68 -20.94 N	90.13 7.83 0.00 N	85.86 8.00 0.00 N	118.80 11.13 0.00 N	141.86 4.21 -101.86 N	167.49 7.52 -82.68 N	203.54 17.75 -12.28 N	80.17 7.55 0.00 N	74.53 7.18 0.00 N	71.90 7.08 -1.13 N	92.46 3.28 -54.92 N	62.60 4.07 -15.59 N	71.07 5.18 0.00 N
HICKLING___1 23621	45.67 -1.71 0.00 N	38.15 -2.04 0.00 N	34.98 -1.77 0.00 N	27.04 -1.73 9.82 N	35.43 -1.65 0.00 N	19.24 -1.56 23.14 N	33.87 -1.17 6.20 N	38.62 -0.17 0.00 N	46.62 0.02 0.00 N	36.27 0.22 0.00 N	39.00 0.85 0.00 N	52.90 1.85 0.00 N	86.11 3.81 0.00 N	82.13 4.27 0.00 N	114.77 7.11 0.00 N	38.31 2.53 0.00 N	81.97 4.67 0.00 N	182.51 9.01 0.00 N	76.04 3.42 0.00 N	70.46 3.11 0.00 N	66.25 2.55 0.00 N	35.12 0.86 0.00 N	43.41 0.47 0.00 N	65.83 -0.06 0.00 N
HICKLING___2 23622	45.69 -1.69 0.00 N	38.17 -2.02 0.00 N	34.98 -1.76 0.00 N	27.06 -1.71 9.82 N	35.44 -1.64 0.00 N	19.26 -1.55 23.14 N	33.88 -1.16 6.20 N	38.62 -0.17 0.00 N	46.62 0.02 0.00 N	36.29 0.23 0.00 N	39.01 0.85 0.00 N	52.94 1.89 0.00 N	86.12 3.82 0.00 N	82.17 4.31 0.00 N	114.84 7.17 0.00 N	38.35 2.57 0.00 N	82.00 4.70 0.00 N	182.63 9.13 0.00 N	76.08 3.46 0.00 N	70.49 3.15 0.00 N	66.27 2.58 0.00 N	35.13 0.87 0.00 N	43.42 0.48 0.00 N	65.84 -0.05 0.00 N
HIGH FALLS___HY 23754	50.75 3.37 0.00 N	42.70 2.51 0.00 N	38.93 2.18 0.00 N	41.41 2.29 -0.53 N	39.16 2.07 0.00 N	48.00 2.82 -1.24 N	44.54 2.96 -0.33 N	42.01 3.22 0.00 N	50.78 4.18 0.00 N	39.41 3.35 0.00 N	41.84 3.69 0.00 N	55.84 4.79 0.00 N	90.97 8.67 0.00 N	87.05 9.19 0.00 N	120.65 12.98 0.00 N	96.45 4.74 -55.92 N	132.13 9.40 -45.43 N	201.38 21.12 -6.75 N	81.24 8.62 0.00 N	75.42 8.08 0.00 N	71.15 7.46 0.00 N	77.08 3.69 -39.13 N	47.06 4.12 0.00 N	71.28 5.39 0.00 N
HILLBURN___GT 23639	50.39 3.00 0.00 N	42.37 2.18 0.00 N	38.63 1.89 0.00 N	41.01 1.89 -0.53 N	38.82 1.73 0.00 N	47.63 2.46 -1.24 N	44.32 2.75 -0.33 N	41.72 2.93 0.00 N	50.31 3.71 0.00 N	38.85 2.79 0.00 N	41.03 2.87 0.00 N	54.87 3.82 0.00 N	89.44 7.14 0.00 N	85.27 7.41 0.00 N	118.31 10.65 0.00 N	129.39 3.98 -89.62 N	157.87 7.77 -72.80 N	201.76 17.44 -10.82 N	79.78 7.16 0.00 N	74.09 6.74 0.00 N	69.92 6.22 0.00 N	84.36 3.01 -47.09 N	46.39 3.45 0.00 N	70.46 4.57 0.00 N
HOLTSVILLE_IC_1 23690	69.38 4.40 -17.60 N	68.15 3.41 -24.55 N	66.15 3.17 -26.24 N	66.54 3.06 -24.90 N	61.20 3.11 -21.01 N	60.85 3.77 -13.14 N	68.02 3.74 -23.04 N	68.38 3.76 -25.82 N	70.41 4.70 -19.11 N	59.86 3.52 -20.28 N	74.50 3.43 -32.92 N	75.32 4.51 -19.76 N	89.29 7.02 0.03 N	85.17 7.31 0.00 N	117.79 10.13 0.00 N	141.63 3.97 -101.87 N	166.63 6.73 -82.60 N	202.28 16.50 -12.28 N	79.99 7.37 0.00 N	74.25 6.91 0.00 N	71.82 7.07 -1.07 N	92.13 3.14 -54.73 N	61.84 4.18 -14.71 N	70.84 4.95 0.00 N
HOLTSVILLE_IC_10 23699	69.75 4.77 -17.60 N	68.43 3.69 -24.55 N	66.41 3.42 -26.24 N	66.83 3.35 -24.90 N	61.49 3.39 -21.02 N	61.22 4.13 -13.16 N	68.37 4.09 -23.04 N	68.74 4.13 -25.82 N	70.89 5.18 -19.11 N	60.27 3.91 -20.30 N	74.99 3.85 -32.98 N	75.85 5.01 -19.80 N	90.03 7.77 0.03 N	85.94 8.08 0.00 N	118.83 11.16 0.00 N	142.00 4.34 -101.87 N	167.55 7.67 -82.58 N	204.39 18.61 -12.28 N	80.86 8.24 0.00 N	75.02 7.68 0.00 N	72.52 7.76 -1.07 N	92.50 3.51 -54.73 N	62.30 4.62 -14.74 N	71.46 5.57 0.00 N
HOLTSVILLE_IC_2 23691	69.38 4.40 -17.60 N	68.15 3.41 -24.55 N	66.15 3.17 -26.24 N	66.54 3.06 -24.90 N	61.20 3.11 -21.01 N	60.85 3.77 -13.14 N	68.02 3.74 -23.04 N	68.38 3.76 -25.82 N	70.41 4.70 -19.11 N	59.86 3.52 -20.28 N	74.50 3.43 -32.92 N	75.32 4.51 -19.76 N	89.29 7.02 0.03 N	85.17 7.31 0.00 N	117.79 10.13 0.00 N	141.63 3.97 -101.87 N	166.63 6.73 -82.60 N	202.28 16.50 -12.28 N	79.99 7.37 0.00 N	74.25 6.91 0.00 N	71.82 7.07 -1.07 N	92.13 3.14 -54.73 N	61.84 4.18 -14.71 N	70.84 4.95 0.00 N
HOLTSVILLE_IC_3 23692	69.38 4.40 -17.60 N	68.15 3.41 -24.55 N	66.15 3.17 -26.24 N	66.54 3.06 -24.90 N	61.20 3.11 -21.01 N	60.85 3.77 -13.14 N	68.02 3.74 -23.04 N	68.38 3.76 -25.82 N	70.41 4.70 -19.11 N	59.86 3.52 -20.28 N	74.50 3.43 -32.92 N	75.32 4.51 -19.76 N	89.29 7.02 0.03 N	85.17 7.31 0.00 N	117.79 10.13 0.00 N	141.63 3.97 -101.87 N	166.63 6.73 -82.60 N	202.28 16.50 -12.28 N	79.99 7.37 0.00 N	74.25 6.91 0.00 N	71.82 7.07 -1.07 N	92.13 3.14 -54.73 N	61.84 4.18 -14.71 N	70.84 4.95 0.00 N
HOLTSVILLE_IC_4 23693	69.38 4.40 -17.60 N	68.15 3.41 -24.55 N	66.15 3.17 -26.24 N	66.54 3.06 -24.90 N	61.20 3.11 -21.01 N	60.85 3.77 -13.14 N	68.02 3.74 -23.04 N	68.38 3.76 -25.82 N	70.41 4.70 -19.11 N	59.86 3.52 -20.28 N	74.50 3.43 -32.92 N	75.32 4.51 -19.76 N	89.29 7.02 0.03 N	85.17 7.31 0.00 N	117.79 10.13 0.00 N	141.63 3.97 -101.87 N	166.63 6.73 -82.60 N	202.28 16.50 -12.28 N	79.99 7.37 0.00 N	74.25 6.91 0.00 N	71.82 7.07 -1.07 N	92.13 3.14 -54.73 N	61.84 4.18 -14.71 N	70.84 4.95 0.00 N
HOLTSVILLE_IC_5 23694	69.38 4.40 -17.60 N	68.15 3.41 -24.55 N	66.15 3.17 -26.24 N	66.54 3.06 -24.90 N	61.20 3.11 -21.01 N	60.85 3.77 -13.14 N	68.02 3.74 -23.04 N	68.38 3.76 -25.82 N	70.41 4.70 -19.11 N	59.86 3.52 -20.28 N	74.50 3.43 -32.92 N	75.32 4.51 -19.76 N	89.29 7.02 0.03 N	85.17 7.31 0.00 N	117.79 10.13 0.00 N	141.63 3.97 -101.87 N	166.63 6.73 -82.60 N	202.28 16.50 -12.28 N	79.99 7.37 0.00 N	74.25 6.91 0.00 N	71.82 7.07 -1.07 N	92.13 3.14 -54.73 N	61.84 4.18 -14.71 N	70.84 4.95 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
HOLTSVILLE_IC_6 23695	69.75 4.77 -17.60 N	68.43 3.69 -24.55 N	66.41 3.42 -26.24 N	66.83 3.35 -24.90 N	61.49 3.39 -21.02 N	61.22 4.13 -13.16 N	68.37 4.09 -23.04 N	68.74 4.13 -25.82 N	70.89 5.18 -19.11 N	60.27 3.91 -20.30 N	74.99 3.85 -32.98 N	75.85 5.01 -19.80 N	90.03 7.77 0.03 N	85.94 8.08 0.00 N	118.83 11.16 0.00 N	142.00 4.34 -101.87 N	167.55 7.67 -82.58 N	204.39 18.61 -12.28 N	80.86 8.24 0.00 N	75.02 7.68 0.00 N	72.52 7.76 -1.07 N	92.50 3.51 -54.73 N	62.30 4.62 -14.74 N	71.46 5.57 0.00 N	
HOLTSVILLE_IC_7 23696	69.75 4.77 -17.60 N	68.43 3.69 -24.55 N	66.41 3.42 -26.24 N	66.83 3.35 -24.90 N	61.49 3.39 -21.02 N	61.22 4.13 -13.16 N	68.37 4.09 -23.04 N	68.74 4.13 -25.82 N	70.89 5.18 -19.11 N	60.27 3.91 -20.30 N	74.99 3.85 -32.98 N	75.85 5.01 -19.80 N	90.03 7.77 0.03 N	85.94 8.08 0.00 N	118.83 11.16 0.00 N	142.00 4.34 -101.87 N	167.55 7.67 -82.58 N	204.39 18.61 -12.28 N	80.86 8.24 0.00 N	75.02 7.68 0.00 N	72.52 7.76 -1.07 N	92.50 3.51 -54.73 N	62.30 4.62 -14.74 N	71.46 5.57 0.00 N	
HOLTSVILLE_IC_8 23697	69.75 4.77 -17.60 N	68.43 3.69 -24.55 N	66.41 3.42 -26.24 N	66.83 3.35 -24.90 N	61.49 3.39 -21.02 N	61.22 4.13 -13.16 N	68.37 4.09 -23.04 N	68.74 4.13 -25.82 N	70.89 5.18 -19.11 N	60.27 3.91 -20.30 N	74.99 3.85 -32.98 N	75.85 5.01 -19.80 N	90.03 7.77 0.03 N	85.94 8.08 0.00 N	118.83 11.16 0.00 N	142.00 4.34 -101.87 N	167.55 7.67 -82.58 N	204.39 18.61 -12.28 N	80.86 8.24 0.00 N	75.02 7.68 0.00 N	72.52 7.76 -1.07 N	92.50 3.51 -54.73 N	62.30 4.62 -14.74 N	71.46 5.57 0.00 N	
HOLTSVILLE_IC_9 23698	69.75 4.77 -17.60 N	68.43 3.69 -24.55 N	66.41 3.42 -26.24 N	66.83 3.35 -24.90 N	61.49 3.39 -21.02 N	61.22 4.13 -13.16 N	68.37 4.09 -23.04 N	68.74 4.13 -25.82 N	70.89 5.18 -19.11 N	60.27 3.91 -20.30 N	74.99 3.85 -32.98 N	75.85 5.01 -19.80 N	90.03 7.77 0.03 N	85.94 8.08 0.00 N	118.83 11.16 0.00 N	142.00 4.34 -101.87 N	167.55 7.67 -82.58 N	204.39 18.61 -12.28 N	80.86 8.24 0.00 N	75.02 7.68 0.00 N	72.52 7.76 -1.07 N	92.50 3.51 -54.73 N	62.30 4.62 -14.74 N	71.46 5.57 0.00 N	
HQ_GEN_CEDARS 23644	46.89 -0.49 0.00 N	40.16 -0.03 0.00 N	36.69 -0.05 0.00 N	38.49 -0.10 0.00 N	37.12 0.03 0.00 N	43.88 -0.06 0.00 N	41.21 -0.03 0.00 N	38.42 -0.37 0.00 N	45.71 -0.89 0.00 N	35.08 -0.98 0.00 N	36.60 -1.56 0.00 N	48.93 -2.12 0.00 N	77.03 -5.27 0.00 N	72.70 -5.16 0.00 N	100.85 -6.82 0.00 N	33.41 -2.37 0.00 N	73.02 -4.28 0.00 N	162.75 -10.75 0.00 N	69.33 -3.28 0.00 N	64.08 -3.26 0.00 N	60.86 -2.83 0.00 N	32.93 -1.33 0.00 N	41.84 -1.10 0.00 N	64.63 -1.26 0.00 N	
HQ_GEN_CHAT DC 23651	47.26 -0.29 10.08 N	40.24 0.05 0.00 N	36.78 0.03 0.00 N	38.69 0.10 0.00 N	37.20 0.11 0.00 N	44.08 0.14 0.00 N	41.34 0.10 0.00 N	38.64 -0.15 0.00 N	46.38 -0.22 0.00 N	35.77 -0.29 0.00 N	37.61 -0.54 0.00 N	64.08 -0.51 -13.24 N	80.96 -1.34 0.00 N	76.43 -1.43 0.00 N	105.81 -1.85 0.00 N	68.00 -1.75 2.20 N	76.40 -0.90 0.00 N	170.89 -2.58 -0.02 N	68.00 -0.79 5.91 N	41.38 -0.82 20.96 N	62.73 -0.97 0.00 N	33.81 -0.45 0.00 N	42.64 -0.30 0.00 N	65.62 -0.27 0.00 N	
HUDSON_AVE_GT_3 23810	51.10 3.72 0.00 N	42.94 2.75 0.00 N	39.16 2.41 0.00 N	41.45 2.33 -0.53 N	39.30 2.21 0.00 N	48.10 2.92 -1.24 N	44.70 3.12 -0.33 N	42.09 3.30 0.00 N	50.82 4.22 0.00 N	76.94 3.03 -37.85 N	115.81 2.99 -74.66 N	124.55 4.10 -69.41 N	111.41 7.35 -21.76 N	144.12 7.59 -58.67 N	153.79 10.56 -35.56 N	166.76 3.97 -127.01 N	168.59 7.46 -83.83 N	203.04 16.91 -12.62 N	120.59 7.01 -40.95 N	84.10 6.80 -9.95 N	95.60 6.45 -25.46 N	103.16 3.13 -65.77 N	91.02 3.66 -44.42 N	95.45 4.97 -24.59 N	
HUDSON_AVE_GT_4 23540	51.10 3.72 0.00 N	42.94 2.75 0.00 N	39.16 2.41 0.00 N	41.45 2.33 -0.53 N	39.30 2.21 0.00 N	48.10 2.92 -1.24 N	44.70 3.12 -0.33 N	42.09 3.30 0.00 N	50.82 4.22 0.00 N	76.94 3.03 -37.85 N	115.81 2.99 -74.66 N	124.55 4.10 -69.41 N	111.41 7.35 -21.76 N	144.12 7.59 -58.67 N	153.79 10.56 -35.56 N	166.76 3.97 -127.01 N	168.59 7.46 -83.83 N	203.04 16.91 -12.62 N	120.59 7.01 -40.95 N	84.10 6.80 -9.95 N	95.60 6.45 -25.46 N	103.16 3.13 -65.77 N	91.02 3.66 -44.42 N	95.45 4.97 -24.59 N	
HUDSON_AVE_GT_5 23657	51.10 3.72 0.00 N	42.94 2.75 0.00 N	39.16 2.41 0.00 N	41.45 2.33 -0.53 N	39.30 2.21 0.00 N	48.10 2.92 -1.24 N	44.70 3.12 -0.33 N	42.09 3.30 0.00 N	50.82 4.22 0.00 N	76.94 3.03 -37.85 N	115.81 2.99 -74.66 N	124.55 4.10 -69.41 N	111.41 7.35 -21.76 N	144.12 7.59 -58.67 N	153.79 10.56 -35.56 N	166.76 3.97 -127.01 N	168.59 7.46 -83.83 N	203.04 16.91 -12.62 N	120.59 7.01 -40.95 N	84.10 6.80 -9.95 N	95.60 6.45 -25.46 N	103.16 3.13 -65.77 N	91.02 3.66 -44.42 N	95.45 4.97 -24.59 N	
HUDSON_AVE_10 24168	50.93 3.55 0.00 N	42.81 2.62 0.00 N	39.05 2.31 0.00 N	41.37 2.25 -0.53 N	39.23 2.15 0.00 N	47.98 2.80 -1.24 N	44.58 3.01 -0.33 N	41.94 3.15 0.00 N	50.66 4.06 0.00 N	76.81 2.90 -37.85 N	115.58 2.77 -74.66 N	123.59 3.87 -68.68 N	111.19 7.14 -21.75 N	143.70 7.17 -58.67 N	153.27 10.04 -35.56 N	166.60 3.81 -127.01 N	168.19 7.07 -83.83 N	202.33 16.21 -12.62 N	120.33 6.76 -40.95 N	83.86 6.56 -9.95 N	95.34 6.19 -25.46 N	103.03 3.00 -65.77 N	90.86 3.50 -44.42 N	95.17 4.69 -24.59 N	
HUNTLEY___63 23557	44.92 -2.46 0.00 N	37.22 -2.97 0.00 N	33.97 -2.78 0.00 N	30.82 -3.33 4.44 N	33.49 -3.60 0.00 N	29.72 -3.76 10.46 N	35.00 -3.45 2.80 N	36.59 -2.20 0.00 N	44.76 -1.84 0.00 N	35.30 -0.76 0.00 N	38.21 0.05 0.00 N	50.92 -0.13 0.00 N	82.21 -0.09 0.00 N	79.35 1.49 0.00 N	111.29 3.63 0.00 N	36.74 0.95 0.00 N	78.82 1.52 0.00 N	172.11 -1.39 0.00 N	72.55 -0.07 0.00 N	66.73 -0.61 0.00 N	62.74 -0.95 0.00 N	33.50 -0.76 0.00 N	41.73 -1.22 0.00 N	63.17 -2.73 0.00 N	
HUNTLEY___64 23558	44.92 -2.46 0.00 N	37.22 -2.97 0.00 N	33.97 -2.78 0.00 N	30.82 -3.33 4.44 N	33.49 -3.60 0.00 N	29.72 -3.76 10.46 N	35.00 -3.45 2.80 N	36.59 -2.20 0.00 N	44.76 -1.84 0.00 N	35.30 -0.76 0.00 N	38.21 0.05 0.00 N	50.92 -0.13 0.00 N	82.21 -0.09 0.00 N	79.35 1.49 0.00 N	111.29 3.63 0.00 N	36.74 0.95 0.00 N	78.82 1.52 0.00 N	172.11 -1.39 0.00 N	72.55 -0.07 0.00 N	66.73 -0.61 0.00 N	62.74 -0.95 0.00 N	33.50 -0.76 0.00 N	41.73 -1.22 0.00 N	63.17 -2.73 0.00 N	
HUNTLEY___65 23559	44.92 -2.46 0.00 N	37.22 -2.97 0.00 N	33.97 -2.78 0.00 N	30.82 -3.33 4.44 N	33.49 -3.60 0.00 N	29.72 -3.76 10.46 N	35.00 -3.45 2.80 N	36.59 -2.20 0.00 N	44.76 -1.84 0.00 N	35.30 -0.76 0.00 N	38.21 0.05 0.00 N	50.92 -0.13 0.00 N	82.21 -0.09 0.00 N	79.35 1.49 0.00 N	111.29 3.63 0.00 N	36.74 0.95 0.00 N	78.82 1.52 0.00 N	172.11 -1.39 0.00 N	72.55 -0.07 0.00 N	66.73 -0.61 0.00 N	62.74 -0.95 0.00 N	33.50 -0.76 0.00 N	41.73 -1.22 0.00 N	63.17 -2.73 0.00 N	
HUNTLEY___66	44.92	37.22	33.97	30.82	33.49	29.72	35.00	36.59	44.76	35.30	38.21	50.92	82.21	79.35	111.29	36.74	78.82	172.11	72.55	66.73	62.74	33.50	41.73	63.17	

23560	-2.46 0.00 N	-2.97 0.00 N	-2.78 0.00 N	-3.33 4.44 N	-3.60 0.00 N	-3.76 10.46 N	-3.45 2.80 N	-2.20 0.00 N	-1.84 0.00 N	-0.76 0.00 N	0.05 0.00 N	-0.13 0.00 N	-0.09 0.00 N	1.49 0.00 N	3.63 0.00 N	0.95 0.00 N	1.52 0.00 N	-1.39 0.00 N	-0.07 0.00 N	-0.61 0.00 N	-0.95 0.00 N	-0.76 0.00 N	-1.22 0.00 N	-2.73 0.00 N
HUNTLEY___67 23561	44.06 -3.32 0.00 N	36.51 -3.68 0.00 N	33.33 -3.42 0.00 N	29.89 -4.04 4.67 N	32.86 -4.22 0.00 N	28.34 -4.60 10.99 N	34.03 -4.27 2.94 N	35.76 -3.03 0.00 N	43.69 -2.91 0.00 N	34.43 -1.62 0.00 N	37.27 -0.88 0.00 N	49.68 -1.37 0.00 N	80.23 -2.07 0.00 N	77.40 -0.47 0.00 N	108.53 0.86 0.00 N	35.85 0.07 0.00 N	77.01 -0.29 0.00 N	168.37 -5.14 0.00 N	70.97 -1.65 0.00 N	65.33 -2.01 0.00 N	61.42 -2.27 0.00 N	32.78 -1.48 0.00 N	40.84 -2.10 0.00 N	61.91 -3.99 0.00 N
HUNTLEY___68 23562	44.06 -3.32 0.00 N	36.51 -3.68 0.00 N	33.33 -3.42 0.00 N	29.89 -4.04 4.67 N	32.86 -4.22 0.00 N	28.34 -4.60 10.99 N	34.03 -4.27 2.94 N	35.76 -3.03 0.00 N	43.69 -2.91 0.00 N	34.43 -1.62 0.00 N	37.27 -0.88 0.00 N	49.68 -1.37 0.00 N	80.23 -2.07 0.00 N	77.40 -0.47 0.00 N	108.53 0.86 0.00 N	35.85 0.07 0.00 N	77.01 -0.29 0.00 N	168.37 -5.14 0.00 N	70.97 -1.65 0.00 N	65.33 -2.01 0.00 N	61.42 -2.27 0.00 N	32.78 -1.48 0.00 N	40.84 -2.10 0.00 N	61.91 -3.99 0.00 N
INDECK___CORINTH 23802	47.73 0.35 0.00 N	40.22 0.03 0.00 N	36.87 0.13 0.00 N	39.28 0.28 -0.41 N	37.55 0.47 0.00 N	45.20 0.29 -0.98 N	41.81 0.31 -0.26 N	39.15 0.36 0.00 N	47.03 0.43 0.00 N	36.63 0.57 0.00 N	38.94 0.78 0.00 N	52.12 1.07 0.00 N	84.74 2.45 0.00 N	78.95 1.09 0.00 N	108.61 0.94 0.00 N	44.32 0.55 -7.99 N	83.99 0.20 -6.49 N	177.39 2.92 -0.96 N	73.58 0.96 0.00 N	68.07 0.72 0.00 N	64.06 0.37 0.00 N	37.77 0.32 -3.18 N	42.96 0.02 0.00 N	65.75 -0.14 0.00 N
INDECK___ILION 23567	48.47 1.09 0.00 N	41.03 0.85 0.00 N	37.58 0.84 0.00 N	39.55 0.96 0.00 N	38.00 0.91 0.00 N	45.09 1.15 0.00 N	42.35 1.11 0.00 N	39.98 1.20 0.00 N	47.50 0.90 0.00 N	36.65 0.59 0.00 N	38.81 0.65 0.00 N	51.93 0.88 0.00 N	83.86 1.56 0.00 N	79.40 1.54 0.00 N	109.39 1.73 0.00 N	36.22 0.43 0.00 N	77.83 0.53 0.00 N	176.30 2.80 0.00 N	73.93 1.31 0.00 N	68.56 1.21 0.00 N	64.82 1.13 0.00 N	34.83 0.57 0.00 N	43.54 0.59 0.00 N	66.63 0.74 0.00 N
INDECK___OLEAN 23982	45.27 -2.11 0.00 N	37.40 -2.79 0.00 N	34.15 -2.60 0.00 N	30.39 -3.01 5.19 N	33.87 -3.22 0.00 N	28.61 -3.09 12.23 N	35.35 -2.62 3.28 N	37.70 -1.09 0.00 N	46.12 -0.48 0.00 N	36.34 0.29 0.00 N	39.48 1.32 0.00 N	53.37 2.33 0.00 N	86.70 4.40 0.00 N	83.83 5.96 0.00 N	117.51 9.85 0.00 N	38.89 3.11 0.00 N	83.06 5.76 0.00 N	181.54 8.03 0.00 N	75.84 3.22 0.00 N	69.75 2.41 0.00 N	65.47 1.77 0.00 N	34.77 0.51 0.00 N	43.09 0.15 0.00 N	64.94 -0.95 0.00 N
INDECK___OSWEGO 23783	46.37 -1.01 0.00 N	39.14 -1.06 0.00 N	35.76 -0.99 0.00 N	37.10 -1.08 0.41 N	35.99 -1.09 0.00 N	41.77 -1.19 0.98 N	39.90 -1.08 0.26 N	37.99 -0.80 0.00 N	45.63 -0.97 0.00 N	35.42 -0.63 0.00 N	37.74 -0.42 0.00 N	50.44 -0.61 0.00 N	81.33 -0.97 0.00 N	77.15 -0.71 0.00 N	106.83 -0.83 0.00 N	35.45 -0.34 0.00 N	76.41 -0.89 0.00 N	171.36 -2.14 0.00 N	71.80 -0.82 0.00 N	66.48 -0.86 0.00 N	62.76 -0.93 0.00 N	33.77 -0.49 0.00 N	42.20 -0.74 0.00 N	64.72 -1.18 0.00 N
INDECK___YERKES 23781	44.92 -2.46 0.00 N	37.22 -2.97 0.00 N	33.97 -2.78 0.00 N	30.82 -3.33 4.44 N	33.49 -3.60 0.00 N	29.72 -3.76 10.46 N	35.00 -3.45 2.80 N	36.59 -2.20 0.00 N	44.76 -1.84 0.00 N	35.30 -0.76 0.00 N	38.21 0.05 0.00 N	50.92 -0.13 0.00 N	82.21 -0.09 0.00 N	79.35 1.49 0.00 N	111.29 3.63 0.00 N	36.74 0.95 0.00 N	78.82 1.52 0.00 N	172.11 -1.39 0.00 N	72.55 -0.07 0.00 N	66.73 -0.61 0.00 N	62.74 -0.95 0.00 N	33.50 -0.76 0.00 N	41.73 -1.22 0.00 N	63.17 -2.73 0.00 N
INDIAN POINT_GT_1 24139	50.35 2.97 0.00 N	42.35 2.16 0.00 N	38.63 1.89 0.00 N	40.95 1.83 -0.53 N	38.83 1.74 0.00 N	47.46 2.28 -1.24 N	44.08 2.50 -0.33 N	41.45 2.66 0.00 N	49.97 3.38 0.00 N	38.55 2.50 0.00 N	40.66 2.50 0.00 N	54.34 3.30 0.00 N	88.51 6.22 0.00 N	84.25 6.39 0.00 N	116.67 9.00 0.00 N	139.25 3.42 -100.04 N	165.10 6.54 -81.27 N	200.40 14.82 -12.07 N	78.74 6.13 0.00 N	73.22 5.87 0.00 N	69.20 5.51 0.00 N	87.59 2.66 -50.67 N	45.98 3.04 0.00 N	69.92 4.03 0.00 N
INDIAN POINT_GT_2 23659	50.35 2.97 0.00 N	42.35 2.16 0.00 N	38.63 1.89 0.00 N	40.95 1.83 -0.53 N	38.83 1.74 0.00 N	47.46 2.28 -1.24 N	44.08 2.50 -0.33 N	41.45 2.66 0.00 N	49.97 3.38 0.00 N	38.55 2.50 0.00 N	40.66 2.50 0.00 N	54.34 3.30 0.00 N	88.51 6.22 0.00 N	84.25 6.39 0.00 N	116.67 9.00 0.00 N	139.25 3.42 -100.04 N	165.10 6.54 -81.27 N	200.40 14.82 -12.07 N	78.74 6.13 0.00 N	73.22 5.87 0.00 N	69.20 5.51 0.00 N	87.59 2.66 -50.67 N	45.98 3.04 0.00 N	69.92 4.03 0.00 N
INDIAN POINT_GT_3 24019	50.35 2.97 0.00 N	42.35 2.16 0.00 N	38.63 1.89 0.00 N	40.95 1.83 -0.53 N	38.83 1.74 0.00 N	47.46 2.28 -1.24 N	44.08 2.50 -0.33 N	41.45 2.66 0.00 N	49.97 3.38 0.00 N	38.55 2.50 0.00 N	40.66 2.50 0.00 N	54.34 3.30 0.00 N	88.51 6.22 0.00 N	84.25 6.39 0.00 N	116.67 9.00 0.00 N	139.25 3.42 -100.04 N	165.10 6.54 -81.27 N	200.40 14.82 -12.07 N	78.74 6.13 0.00 N	73.22 5.87 0.00 N	69.20 5.51 0.00 N	87.59 2.66 -50.67 N	45.98 3.04 0.00 N	69.92 4.03 0.00 N
INDIAN POINT___2 23530	50.22 2.85 0.00 N	42.26 2.06 0.00 N	38.54 1.80 0.00 N	40.84 1.73 -0.53 N	38.72 1.64 0.00 N	47.35 2.17 -1.24 N	43.99 2.42 -0.33 N	41.37 2.58 0.00 N	49.87 3.27 0.00 N	38.46 2.41 0.00 N	40.57 2.41 0.00 N	54.22 3.17 0.00 N	88.34 6.04 0.00 N	84.11 6.25 0.00 N	116.49 8.82 0.00 N	135.36 3.36 -96.22 N	162.14 6.42 -78.42 N	199.68 14.52 -11.65 N	78.63 6.01 0.00 N	73.07 5.72 0.00 N	69.04 5.35 0.00 N	86.30 2.56 -49.47 N	45.88 2.94 0.00 N	69.76 3.86 0.00 N
INDIAN POINT___3 23531	50.18 2.80 0.00 N	42.23 2.04 0.00 N	38.53 1.78 0.00 N	40.83 1.71 -0.53 N	38.72 1.63 0.00 N	47.32 2.14 -1.24 N	43.94 2.37 -0.33 N	41.31 2.52 0.00 N	49.80 3.20 0.00 N	38.42 2.36 0.00 N	40.53 2.37 0.00 N	54.15 3.11 0.00 N	88.21 5.92 0.00 N	83.95 6.09 0.00 N	116.23 8.56 0.00 N	139.45 3.28 -100.39 N	165.07 6.23 -81.55 N	199.73 14.11 -12.12 N	78.45 5.83 0.00 N	72.93 5.58 0.00 N	68.91 5.22 0.00 N	87.57 2.50 -50.80 N	45.80 2.86 0.00 N	69.66 3.77 0.00 N
IP CORINTH___1 23988	48.14 0.76 0.00 N	40.56 0.36 0.00 N	37.19 0.45 0.00 N	39.60 0.59 -0.41 N	37.86 0.77 0.00 N	45.55 0.64 -0.98 N	42.15 0.64 -0.26 N	39.48 0.69 0.00 N	47.42 0.82 0.00 N	36.94 0.89 0.00 N	39.29 1.13 0.00 N	52.60 1.56 0.00 N	85.51 3.21 0.00 N	79.69 1.83 0.00 N	109.68 2.01 0.00 N	44.69 0.92 -7.99 N	84.74 0.95 -6.49 N	179.03 4.56 -0.96 N	74.26 1.64 0.00 N	68.69 1.34 0.00 N	64.64 0.95 0.00 N	38.08 0.63 -3.18 N	43.34 0.40 0.00 N	66.30 0.41 0.00 N

IP__TICONDEROGA 23804	50.52 3.14 0.00 N	42.44 2.25 0.00 N	38.92 2.18 0.00 N	41.65 2.64 -0.41 N	39.91 2.83 0.00 N	47.83 2.91 -0.98 N	44.11 2.61 -0.26 N	41.28 2.49 0.00 N	49.44 2.85 0.00 N	38.62 2.57 0.00 N	40.96 2.80 0.00 N	54.96 3.92 0.00 N	89.69 7.39 0.00 N	83.14 5.28 0.00 N	113.01 5.35 0.00 N	52.80 2.08 -14.94 N	93.30 3.86 -12.13 N	187.66 12.35 -1.80 N	77.63 5.01 0.00 N	71.67 4.32 0.00 N	67.40 3.71 0.00 N	43.00 2.24 -6.50 N	45.49 2.55 0.00 N	70.20 4.31 0.00 N
JARVIS____ 23743	47.51 0.13 0.00 N	40.27 0.08 0.00 N	36.82 0.07 0.00 N	38.67 0.08 0.00 N	37.16 0.07 0.00 N	44.02 0.08 0.00 N	41.33 0.08 0.00 N	38.94 0.15 0.00 N	46.78 0.18 0.00 N	36.22 0.16 0.00 N	38.37 0.21 0.00 N	51.30 0.26 0.00 N	82.80 0.50 0.00 N	78.43 0.57 0.00 N	108.19 0.52 0.00 N	35.89 0.11 0.00 N	77.33 0.03 0.00 N	174.30 0.80 0.00 N	73.06 0.44 0.00 N	67.81 0.46 0.00 N	64.08 0.39 0.00 N	34.43 0.17 0.00 N	43.08 0.13 0.00 N	66.03 0.14 0.00 N
JENNISON____1 23625	47.75 0.37 0.00 N	40.22 0.03 0.00 N	36.83 0.09 0.00 N	40.92 0.11 -2.22 N	37.08 -0.01 0.00 N	49.56 0.40 -5.23 N	43.28 0.63 -1.40 N	39.93 1.14 0.00 N	48.27 1.67 0.00 N	37.60 1.54 0.00 N	39.99 1.83 0.00 N	53.78 2.73 0.00 N	87.25 4.96 0.00 N	82.82 4.96 0.00 N	114.19 6.52 0.00 N	41.12 1.87 -3.47 N	82.95 2.82 -2.82 N	183.25 9.33 -0.42 N	76.84 4.22 0.00 N	71.28 3.93 0.00 N	67.16 3.47 0.00 N	38.03 1.64 -2.12 N	44.49 1.55 0.00 N	67.57 1.68 0.00 N
JENNISON____2 23626	47.69 0.31 0.00 N	40.18 -0.01 0.00 N	36.79 0.05 0.00 N	40.89 0.07 -2.22 N	37.04 -0.05 0.00 N	49.51 0.34 -5.23 N	43.22 0.58 -1.40 N	39.87 1.08 0.00 N	48.19 1.59 0.00 N	37.53 1.47 0.00 N	39.92 1.76 0.00 N	53.68 2.64 0.00 N	87.10 4.80 0.00 N	82.67 4.81 0.00 N	114.01 6.34 0.00 N	41.08 1.82 -3.47 N	82.89 2.76 -2.82 N	182.95 9.02 -0.42 N	76.70 4.08 0.00 N	71.16 3.82 0.00 N	67.05 3.36 0.00 N	37.98 1.59 -2.12 N	44.43 1.49 0.00 N	67.48 1.58 0.00 N
KEDC PORT_JEFF_GT2 24210	69.53 4.54 -17.60 N	68.28 3.54 -24.55 N	66.29 3.31 -26.24 N	66.70 3.21 -24.90 N	61.39 3.29 -21.01 N	61.10 4.01 -13.15 N	68.21 3.92 -23.04 N	68.56 3.95 -25.82 N	70.64 4.92 -19.11 N	60.04 3.71 -20.28 N	74.75 3.64 -32.95 N	75.65 4.81 -19.80 N	89.61 7.35 0.04 N	85.40 7.54 0.00 N	117.86 10.19 0.00 N	141.59 3.94 -101.87 N	166.54 6.65 -82.58 N	202.32 16.53 -12.28 N	80.05 7.43 0.00 N	74.26 6.92 0.00 N	71.80 7.04 -1.07 N	92.12 3.12 -54.73 N	61.92 4.26 -14.71 N	71.14 5.25 0.00 N
KEDC PORT_JEFF_GT3 24211	69.53 4.54 -17.60 N	68.28 3.54 -24.55 N	66.29 3.31 -26.24 N	66.70 3.21 -24.90 N	61.39 3.29 -21.01 N	61.10 4.01 -13.15 N	68.21 3.92 -23.04 N	68.56 3.95 -25.82 N	70.64 4.92 -19.11 N	60.04 3.71 -20.28 N	74.75 3.64 -32.95 N	75.65 4.81 -19.80 N	89.61 7.35 0.04 N	85.40 7.54 0.00 N	117.86 10.19 0.00 N	141.59 3.94 -101.87 N	166.54 6.65 -82.58 N	202.32 16.53 -12.28 N	80.05 7.43 0.00 N	74.26 6.92 0.00 N	71.80 7.04 -1.07 N	92.12 3.12 -54.73 N	61.92 4.26 -14.71 N	71.14 5.25 0.00 N
KEDC_GLWD_GT4 24219	70.50 4.02 -19.10 N	69.87 3.04 -26.64 N	68.09 2.72 -28.62 N	68.23 2.68 -26.96 N	62.81 2.60 -23.12 N	62.36 3.35 -15.20 N	69.65 3.50 -25.06 N	70.31 4.42 -28.01 N	72.15 4.42 -21.13 N	60.61 3.27 -21.28 N	77.06 3.19 -35.71 N	76.71 4.23 -21.44 N	89.59 7.29 0.00 N	85.26 7.39 0.00 N	117.47 9.81 0.00 N	141.41 3.75 -101.87 N	166.80 6.83 -82.68 N	201.71 15.92 -12.28 N	79.42 6.81 0.00 N	73.89 6.54 0.00 N	71.28 6.43 -1.16 N	92.25 2.98 -55.01 N	62.58 3.69 -15.96 N	70.92 5.03 0.00 N
KEDC_GLWD_GT5 24220	70.50 4.02 -19.10 N	69.87 3.04 -26.64 N	68.09 2.72 -28.62 N	68.23 2.68 -26.96 N	62.81 2.60 -23.12 N	62.36 3.35 -15.20 N	69.65 3.50 -25.06 N	70.31 4.42 -28.01 N	72.15 4.42 -21.13 N	60.61 3.27 -21.28 N	77.06 3.19 -35.71 N	76.71 4.23 -21.44 N	89.59 7.29 0.00 N	85.26 7.39 0.00 N	117.47 9.81 0.00 N	141.41 3.75 -101.87 N	166.80 6.83 -82.68 N	201.71 15.92 -12.28 N	79.42 6.81 0.00 N	73.89 6.54 0.00 N	71.28 6.43 -1.16 N	92.25 2.98 -55.01 N	62.58 3.69 -15.96 N	70.92 5.03 0.00 N
KENSICO____ 23655	50.60 3.22 0.00 N	42.57 2.38 0.00 N	38.84 2.09 0.00 N	41.16 2.04 -0.53 N	39.03 1.95 0.00 N	47.70 2.51 -1.24 N	44.29 2.71 -0.33 N	41.65 2.86 0.00 N	50.24 3.64 0.00 N	38.72 2.67 0.00 N	40.83 2.67 0.00 N	54.57 3.52 0.00 N	88.90 6.60 0.00 N	84.58 6.72 0.00 N	117.06 9.40 0.00 N	141.13 3.57 -101.78 N	166.75 6.77 -82.68 N	201.18 15.39 -12.28 N	78.99 6.37 0.00 N	73.44 6.09 0.00 N	69.41 5.72 0.00 N	88.37 2.77 -51.33 N	46.13 3.19 0.00 N	70.16 4.27 0.00 N
KIAC_JFK_GT1 23816	50.97 3.59 0.00 N	42.87 2.68 0.00 N	39.15 2.41 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.13 2.95 -1.24 N	44.67 3.10 -0.33 N	41.96 3.17 0.00 N	50.70 4.10 0.00 N	76.78 2.87 -37.85 N	115.36 2.54 -74.66 N	123.41 3.69 -68.68 N	111.13 7.08 -21.75 N	143.51 6.98 -58.67 N	153.22 9.99 -35.56 N	166.51 3.72 -127.01 N	168.08 6.96 -83.83 N	202.48 16.35 -12.62 N	120.42 6.84 -40.95 N	83.93 6.64 -9.95 N	95.39 6.24 -25.46 N	103.08 3.05 -65.77 N	90.92 3.56 -44.42 N	95.17 4.68 -24.59 N
KIAC_JFK_GT2 23817	50.97 3.59 0.00 N	42.87 2.68 0.00 N	39.15 2.41 0.00 N	41.55 2.43 -0.53 N	39.40 2.32 0.00 N	48.13 2.95 -1.24 N	44.67 3.10 -0.33 N	41.96 3.17 0.00 N	50.70 4.10 0.00 N	76.78 2.87 -37.85 N	115.36 2.54 -74.66 N	123.41 3.69 -68.68 N	111.13 7.08 -21.75 N	143.51 6.98 -58.67 N	153.22 9.99 -35.56 N	166.51 3.72 -127.01 N	168.08 6.96 -83.83 N	202.48 16.35 -12.62 N	120.42 6.84 -40.95 N	83.93 6.64 -9.95 N	95.39 6.24 -25.46 N	103.08 3.05 -65.77 N	90.92 3.56 -44.42 N	95.17 4.68 -24.59 N
KINTIGH____ 23543	43.97 -3.41 0.00 N	36.60 -3.59 0.00 N	33.41 -3.33 0.00 N	31.40 -3.88 3.31 N	33.05 -4.04 0.00 N	31.69 -4.45 7.80 N	35.00 -4.15 2.09 N	35.65 -3.14 0.00 N	43.45 -3.15 0.00 N	34.17 -1.89 0.00 N	36.87 -1.29 0.00 N	49.02 -2.03 0.00 N	78.99 -3.30 0.00 N	75.97 -1.89 0.00 N	106.25 -1.42 0.00 N	35.07 -0.71 0.00 N	75.60 -1.70 0.00 N	165.95 -7.55 0.00 N	69.98 -2.64 0.00 N	64.47 -2.88 0.00 N	60.67 -3.03 0.00 N	32.49 -1.78 0.00 N	40.53 -2.42 0.00 N	61.54 -4.35 0.00 N
LEDERLE____ 23769	51.58 4.20 0.00 N	43.37 3.18 0.00 N	39.54 2.80 0.00 N	42.12 3.00 -0.53 N	39.76 2.67 0.00 N	48.95 3.77 -1.24 N	45.57 4.00 -0.33 N	42.96 4.17 0.00 N	51.80 5.20 0.00 N	40.05 3.99 0.00 N	42.35 4.19 0.00 N	56.69 5.65 0.00 N	92.46 10.16 0.00 N	88.23 10.37 0.00 N	122.70 15.03 0.00 N	134.76 5.54 -93.44 N	164.31 11.10 -75.90 N	209.58 24.80 -11.27 N	82.88 10.26 0.00 N	76.98 9.63 0.00 N	72.64 8.95 0.00 N	87.11 4.43 -48.42 N	48.07 5.13 0.00 N	72.91 7.02 0.00 N
LINDEN COGEN____ 23786	50.84 3.46 0.00 N	42.74 2.56 0.00 N	38.97 2.23 0.00 N	41.24 2.12 -0.53 N	39.11 2.02 0.00 N	47.86 2.68 -1.24 N	44.48 2.91 -0.33 N	41.87 3.07 0.00 N	50.54 3.94 0.00 N	76.70 2.79 -37.85 N	115.51 2.69 -74.66 N	123.98 3.66 -69.28 N	110.73 6.68 -21.76 N	129.64 6.86 -44.91 N	150.86 9.57 -33.63 N	166.47 3.68 -127.01 N	167.85 6.72 -83.83 N	201.47 15.34 -12.62 N	119.10 6.44 -40.03 N	71.74 6.02 2.03 N	88.80 6.14 -18.96 N	95.79 2.96 -58.56 N	81.92 3.45 -35.54 N	92.01 4.60 -21.52 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
LIPA_MISC_IPP 23656	69.49 4.51 -17.60 N	68.23 3.48 -24.55 N	66.22 3.24 -26.24 N	66.64 3.15 -24.90 N	61.30 3.20 -21.01 N	60.99 3.91 -13.14 N	68.16 3.88 -23.04 N	68.48 3.86 -25.82 N	70.56 4.85 -19.11 N	59.99 3.65 -20.28 N	74.62 3.54 -32.92 N	75.50 4.69 -19.76 N	89.57 7.30 0.03 N	85.52 7.66 0.00 N	118.26 10.60 0.00 N	141.80 4.14 -101.87 N	166.96 7.06 -82.60 N	203.00 17.22 -12.28 N	80.33 7.71 0.00 N	74.58 7.23 0.00 N	72.10 7.34 -1.07 N	92.29 3.30 -54.73 N	61.98 4.33 -14.71 N	70.99 5.10 0.00 N	
LITTLE FALLS___HYD 24013	49.54 2.16 0.00 N	41.88 1.68 0.00 N	38.45 1.70 0.00 N	40.52 1.93 0.00 N	38.97 1.88 0.00 N	46.24 2.30 0.00 N	43.40 2.16 0.00 N	41.03 2.24 0.00 N	51.41 4.81 0.00 N	40.63 4.57 0.00 N	43.49 5.33 0.00 N	58.45 7.40 0.00 N	94.84 12.55 0.00 N	88.78 10.92 0.00 N	124.13 16.46 0.00 N	41.30 5.52 0.00 N	89.12 11.82 0.00 N	201.56 28.05 0.00 N	83.85 11.23 0.00 N	77.48 10.13 0.00 N	72.79 9.10 0.00 N	39.06 4.80 0.00 N	48.28 5.34 0.00 N	73.17 7.28 0.00 N	
LONG LAKE_PHOENIX 24014	46.59 -0.79 0.00 N	39.29 -0.90 0.00 N	35.90 -0.84 0.00 N	37.25 -0.89 0.45 N	36.15 -0.93 0.00 N	41.96 -0.92 1.06 N	40.17 -0.79 0.28 N	38.32 -0.48 0.00 N	46.07 -0.53 0.00 N	35.79 -0.27 0.00 N	38.17 0.01 0.00 N	51.08 0.04 0.00 N	82.48 0.18 0.00 N	78.22 0.36 0.00 N	108.41 0.74 0.00 N	35.98 0.20 0.00 N	77.50 0.20 0.00 N	173.47 -0.03 0.00 N	72.64 0.02 0.00 N	67.22 -0.12 0.00 N	63.46 -0.23 0.00 N	34.15 -0.11 0.00 N	42.58 -0.36 0.00 N	65.23 -0.66 0.00 N	
LOVETT___3 23632	49.53 2.15 0.00 N	41.73 1.54 0.00 N	38.09 1.34 0.00 N	40.38 1.27 -0.53 N	38.22 1.14 0.00 N	46.70 1.52 -1.24 N	43.37 1.79 -0.33 N	40.74 1.95 0.00 N	49.03 2.43 0.00 N	37.89 1.84 0.00 N	39.96 1.80 0.00 N	53.36 2.31 0.00 N	86.94 4.64 0.00 N	82.70 4.84 0.00 N	114.02 6.36 -93.79 N	132.08 2.50 -76.19 N	158.19 4.70 -11.32 N	195.30 10.48 0.00 N	77.04 4.42 0.00 N	71.68 4.33 0.00 N	67.80 4.11 0.00 N	84.67 1.87 -48.55 N	45.03 2.09 0.00 N	68.61 2.72 0.00 N	
LOVETT___4 23642	50.14 2.76 0.00 N	42.22 2.02 0.00 N	38.52 1.77 0.00 N	40.81 1.69 -0.53 N	38.64 1.56 0.00 N	47.19 2.01 -1.24 N	43.84 2.27 -0.33 N	41.23 2.43 0.00 N	49.64 3.04 0.00 N	38.37 2.31 0.00 N	40.48 2.32 0.00 N	54.08 3.03 0.00 N	88.14 5.84 0.00 N	83.91 6.05 0.00 N	116.12 8.45 -93.79 N	132.85 3.28 -76.19 N	159.80 6.31 -11.32 N	198.88 14.05 0.00 N	78.51 5.89 0.00 N	73.01 5.66 0.00 N	69.04 5.35 0.00 N	85.32 2.52 -48.55 N	45.80 2.86 0.00 N	69.71 3.82 0.00 N	
LOVETT___5 23593	50.14 2.76 0.00 N	42.22 2.02 0.00 N	38.52 1.77 0.00 N	40.81 1.69 -0.53 N	38.64 1.56 0.00 N	47.19 2.01 -1.24 N	43.84 2.27 -0.33 N	41.23 2.43 0.00 N	49.64 3.04 0.00 N	38.37 2.31 0.00 N	40.48 2.32 0.00 N	54.08 3.03 0.00 N	88.14 5.84 0.00 N	83.91 6.05 0.00 N	116.12 8.45 -93.79 N	132.85 3.28 -76.19 N	159.80 6.31 -11.32 N	198.88 14.05 0.00 N	78.51 5.89 0.00 N	73.01 5.66 0.00 N	69.04 5.35 0.00 N	85.32 2.52 -48.55 N	45.80 2.86 0.00 N	69.71 3.82 0.00 N	
LOWER RAQUET___HYD 24057	46.74 -0.64 0.00 N	39.97 -0.23 0.00 N	36.46 -0.28 0.00 N	38.40 -0.20 0.00 N	36.90 -0.18 0.00 N	43.84 -0.09 0.00 N	41.25 0.01 0.00 N	38.56 -0.23 0.00 N	45.70 -0.90 0.00 N	34.95 -1.11 0.00 N	36.36 -1.80 0.00 N	48.73 -2.32 0.00 N	77.83 -4.47 0.00 N	73.49 -4.37 0.00 N	102.48 -5.18 0.00 N	33.91 -1.87 0.00 N	74.71 -2.59 0.00 N	165.14 -8.37 0.00 N	68.75 -3.87 0.00 N	63.61 -3.74 0.00 N	60.47 -3.22 0.00 N	32.85 -1.41 0.00 N	41.98 -0.96 0.00 N	64.82 -1.08 0.00 N	
LOWER___HUDSON 24059	48.66 1.28 0.00 N	41.19 0.99 0.00 N	37.84 1.10 0.00 N	40.27 1.26 -0.41 N	38.40 1.31 0.00 N	46.24 1.32 -0.98 N	42.70 1.19 -0.26 N	39.87 1.07 0.00 N	47.90 1.30 0.00 N	37.28 1.22 0.00 N	39.64 1.48 0.00 N	52.92 1.87 0.00 N	85.86 3.56 0.00 N	80.59 2.73 0.00 N	110.93 3.27 0.00 N	41.92 1.27 -4.86 N	83.64 2.39 -3.95 N	180.80 6.71 -0.59 N	75.18 2.56 0.00 N	69.65 2.31 0.00 N	65.68 1.99 0.00 N	37.53 1.15 -2.12 N	44.02 1.08 0.00 N	67.47 1.57 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	46.64 -0.74 0.00 N	39.65 -0.54 0.00 N	36.15 -0.59 0.00 N	37.97 -0.62 0.00 N	36.46 -0.62 0.00 N	43.38 -0.55 0.00 N	40.90 -0.35 0.00 N	38.46 -0.33 0.00 N	45.78 -0.82 0.00 N	35.26 -0.80 0.00 N	36.93 -1.23 0.00 N	49.52 -1.52 0.00 N	79.49 -2.81 0.00 N	75.20 -2.66 0.00 N	103.79 -3.88 0.00 N	34.07 -1.71 0.00 N	73.82 -3.48 0.00 N	167.02 -6.49 0.00 N	69.96 -2.66 0.00 N	64.72 -2.63 0.00 N	61.36 -2.33 0.00 N	33.19 -1.07 0.00 N	41.92 -1.02 0.00 N	64.27 -1.62 0.00 N	
MAPLE RIDGE_WT_1 323574	46.67 -0.71 0.00 N	39.90 -0.29 0.00 N	36.52 -0.22 0.00 N	38.46 -0.13 0.00 N	36.97 -0.11 0.00 N	43.81 -0.13 0.00 N	41.18 -0.06 0.00 N	38.74 -0.05 0.00 N	46.55 -0.05 0.00 N	35.99 -0.06 0.00 N	38.04 -0.12 0.00 N	50.89 -0.15 0.00 N	81.98 -0.32 0.00 N	77.58 -0.28 0.00 N	107.34 -0.33 0.00 N	35.64 -0.14 0.00 N	77.08 -0.22 0.00 N	172.91 -0.60 0.00 N	72.33 -0.29 0.00 N	67.04 -0.31 0.00 N	63.44 -0.26 0.00 N	34.13 -0.13 0.00 N	42.83 -0.11 0.00 N	65.66 -0.23 0.00 N	
MG INDUSTRY___DRP 24185	48.47 1.09 0.00 N	41.02 0.84 0.00 N	37.58 0.84 0.00 N	39.91 0.90 -0.41 N	37.96 0.88 0.00 N	45.87 0.96 -0.98 N	42.32 0.82 -0.26 N	39.62 0.82 0.00 N	47.63 1.04 0.00 N	36.92 0.86 0.00 N	39.18 1.03 0.00 N	52.23 1.19 0.00 N	84.68 2.38 0.00 N	79.98 2.12 0.00 N	110.45 2.78 0.00 N	36.89 1.11 0.00 N	79.35 2.05 0.00 N	178.52 5.01 0.00 N	74.72 2.10 0.00 N	69.46 2.11 0.00 N	65.64 1.95 0.00 N	35.25 0.99 0.00 N	43.91 0.96 0.00 N	67.20 1.31 0.00 N	
MID___OSWEGATCHIE_HYD 23849	46.64 -0.74 0.00 N	39.65 -0.54 0.00 N	36.15 -0.59 0.00 N	37.97 -0.62 0.00 N	36.46 -0.62 0.00 N	43.38 -0.55 0.00 N	40.90 -0.35 0.00 N	38.46 -0.33 0.00 N	45.78 -0.82 0.00 N	35.26 -0.80 0.00 N	36.93 -1.23 0.00 N	49.52 -1.52 0.00 N	79.49 -2.81 0.00 N	75.20 -2.66 0.00 N	103.79 -3.88 0.00 N	34.07 -1.71 0.00 N	73.82 -3.48 0.00 N	167.02 -6.49 0.00 N	69.96 -2.66 0.00 N	64.72 -2.63 0.00 N	61.36 -2.33 0.00 N	33.19 -1.07 0.00 N	41.92 -1.02 0.00 N	64.27 -1.62 0.00 N	
MID___RAQUETTE_HYD 23851	46.74 -0.64 0.00 N	39.97 -0.23 0.00 N	36.46 -0.28 0.00 N	38.40 -0.20 0.00 N	36.90 -0.18 0.00 N	43.84 -0.09 0.00 N	41.25 0.01 0.00 N	38.56 -0.23 0.00 N	45.70 -0.90 0.00 N	34.95 -1.11 0.00 N	36.36 -1.80 0.00 N	48.73 -2.32 0.00 N	77.83 -4.47 0.00 N	73.49 -4.37 0.00 N	102.48 -5.18 0.00 N	33.91 -1.87 0.00 N	74.71 -2.59 0.00 N	165.14 -8.37 0.00 N	68.75 -3.87 0.00 N	63.61 -3.74 0.00 N	60.47 -3.22 0.00 N	32.85 -1.41 0.00 N	41.98 -0.96 0.00 N	64.82 -1.08 0.00 N	
MILLIKEN___1	43.72	36.90	34.11	32.85	34.11	33.82	36.77	36.46	44.07	34.45	36.83	49.41	80.00	75.99	105.41	34.73	75.04	168.78	71.31	66.23	61.56	32.96	40.80	62.01	

23584	-3.66 0.00 N	-3.29 0.00 N	-2.63 0.00 N	-2.76 2.97 N	-2.98 0.00 N	-3.12 7.00 N	-2.60 1.88 N	-2.33 0.00 N	-2.53 0.00 N	-1.61 0.00 N	-1.32 0.00 N	-1.64 0.00 N	-2.30 0.00 N	-1.88 0.00 N	-2.25 0.00 N	-1.06 0.00 N	-2.26 0.00 N	-4.73 0.00 N	-1.31 0.00 N	-1.12 0.00 N	-2.13 0.00 N	-1.30 0.00 N	-2.14 0.00 N	-3.88 0.00 N
MILLIKEN___2 23585	43.72 -3.66 0.00 N	36.90 -3.29 0.00 N	34.11 -2.63 0.00 N	32.85 -2.76 2.97 N	34.11 -2.98 0.00 N	33.82 -3.12 7.00 N	36.77 -2.60 1.88 N	36.46 -2.33 0.00 N	44.07 -2.53 0.00 N	34.45 -1.61 0.00 N	36.83 -1.32 0.00 N	49.41 -1.64 0.00 N	80.00 -2.30 0.00 N	75.99 -1.88 0.00 N	105.41 -2.25 0.00 N	34.73 -1.06 0.00 N	75.04 -2.26 0.00 N	168.78 -4.73 0.00 N	71.31 -1.31 0.00 N	66.23 -1.12 0.00 N	61.56 -2.13 0.00 N	32.96 -1.30 0.00 N	40.80 -2.14 0.00 N	62.01 -3.88 0.00 N
MILLIKEN___DIESEL 23629	43.72 -3.66 0.00 N	36.90 -3.29 0.00 N	34.11 -2.63 0.00 N	32.85 -2.76 2.97 N	34.11 -2.98 0.00 N	33.82 -3.12 7.00 N	36.77 -2.60 1.88 N	36.46 -2.33 0.00 N	44.07 -2.53 0.00 N	34.45 -1.61 0.00 N	36.83 -1.32 0.00 N	49.41 -1.64 0.00 N	80.00 -2.30 0.00 N	75.99 -1.88 0.00 N	105.41 -2.25 0.00 N	34.73 -1.06 0.00 N	75.04 -2.26 0.00 N	168.78 -4.73 0.00 N	71.31 -1.31 0.00 N	66.23 -1.12 0.00 N	61.56 -2.13 0.00 N	32.96 -1.30 0.00 N	40.80 -2.14 0.00 N	62.01 -3.88 0.00 N
MODEL_CITY_ENERGY 24167	44.47 -2.91 0.00 N	36.84 -3.36 0.00 N	33.61 -3.13 0.00 N	30.58 -3.76 4.25 N	33.08 -4.01 0.00 N	29.59 -4.33 10.02 N	34.52 -4.04 2.68 N	35.94 -2.85 0.00 N	43.99 -2.61 0.00 N	34.73 -1.33 0.00 N	37.59 -0.57 0.00 N	49.97 -1.08 0.00 N	80.59 -1.71 0.00 N	77.77 -0.09 0.00 N	109.09 1.42 0.00 N	36.01 0.22 0.00 N	77.41 0.11 0.00 N	168.98 -4.52 0.00 N	71.37 -1.25 0.00 N	65.65 -1.69 0.00 N	61.73 -1.96 0.00 N	32.97 -1.29 0.00 N	41.13 -1.81 0.00 N	62.33 -3.56 0.00 N
MODERN_LFGE___ 323580	44.47 -2.91 0.00 N	36.84 -3.36 0.00 N	33.61 -3.13 0.00 N	30.58 -3.76 4.25 N	33.08 -4.01 0.00 N	29.59 -4.33 10.02 N	34.52 -4.04 2.68 N	35.94 -2.85 0.00 N	43.99 -2.61 0.00 N	34.73 -1.33 0.00 N	37.59 -0.57 0.00 N	49.97 -1.08 0.00 N	80.59 -1.71 0.00 N	77.77 -0.09 0.00 N	109.09 1.42 0.00 N	36.01 0.22 0.00 N	77.41 0.11 0.00 N	168.98 -4.52 0.00 N	71.37 -1.25 0.00 N	65.65 -1.69 0.00 N	61.73 -1.96 0.00 N	32.97 -1.29 0.00 N	41.13 -1.81 0.00 N	62.33 -3.56 0.00 N
MOHAWK_PAPER___DRP 24187	48.89 1.51 0.00 N	41.39 1.20 0.00 N	38.01 1.27 0.00 N	40.41 1.41 -0.41 N	38.49 1.40 0.00 N	46.44 1.53 -0.98 N	42.95 1.45 -0.26 N	40.18 1.39 0.00 N	48.30 1.70 0.00 N	37.55 1.49 0.00 N	39.98 1.83 0.00 N	53.33 2.28 0.00 N	86.42 4.12 0.00 N	81.29 3.43 0.00 N	112.24 4.58 0.00 N	37.51 1.72 0.00 N	80.75 3.45 0.00 N	182.06 8.56 0.00 N	75.99 3.37 0.00 N	70.46 3.11 0.00 N	66.47 2.78 0.00 N	35.79 1.53 0.00 N	44.49 1.55 0.00 N	68.03 2.14 0.00 N
MONGAUP___HYD 23641	50.47 3.09 0.00 N	42.46 2.27 0.00 N	38.71 1.97 0.00 N	41.14 1.98 -0.56 N	38.93 1.85 0.00 N	47.72 2.45 -1.33 N	44.28 2.68 -0.36 N	41.72 2.93 0.00 N	50.41 3.81 0.00 N	39.05 3.00 0.00 N	41.37 3.22 0.00 N	55.36 4.31 0.00 N	90.14 7.85 0.00 N	85.99 8.13 0.00 N	119.25 11.58 0.00 N	118.89 4.26 -78.85 N	149.77 8.42 -64.05 N	201.89 18.87 -9.51 N	80.34 7.72 0.00 N	74.53 7.18 0.00 N	70.28 6.59 0.00 N	80.09 3.25 -42.58 N	46.56 3.61 0.00 N	70.62 4.73 0.00 N
MONTAUK___DIESEL 23721	71.27 6.28 -17.60 N	69.61 4.87 -24.55 N	67.44 4.46 -26.24 N	67.94 4.45 -24.90 N	62.53 4.43 -21.01 N	62.57 5.49 -13.15 N	69.75 5.46 -23.04 N	70.14 5.52 -25.82 N	72.79 7.07 -19.11 N	61.82 5.49 -20.28 N	76.60 5.52 -32.92 N	78.25 7.44 -19.76 N	94.20 11.94 0.03 N	90.55 12.68 0.00 N	125.57 17.91 0.00 N	144.31 6.66 -101.87 N	172.16 12.26 -82.60 N	214.42 28.63 -12.28 N	84.93 12.31 0.00 N	78.64 11.29 0.00 N	75.86 11.11 -1.07 N	94.23 5.24 -54.73 N	64.19 6.54 -14.71 N	73.90 8.01 0.00 N
N SALMON___HYD 24042	46.79 -0.60 0.00 N	40.04 -0.15 0.00 N	36.60 -0.14 0.00 N	38.55 -0.04 0.00 N	37.04 -0.05 0.00 N	43.92 -0.01 0.00 N	41.30 0.06 0.00 N	38.63 -0.16 0.00 N	46.17 -0.42 0.00 N	35.52 -0.54 0.00 N	37.16 -1.00 0.00 N	49.82 -1.22 0.00 N	79.76 -2.54 0.00 N	75.07 -2.79 0.00 N	104.92 -2.75 0.00 N	35.01 -0.77 0.00 N	77.08 -0.22 0.00 N	169.55 -3.96 0.00 N	70.45 -2.17 0.00 N	65.18 -2.17 0.00 N	61.80 -1.89 0.00 N	33.42 -0.84 0.00 N	42.33 -0.61 0.00 N	65.16 -0.74 0.00 N
N.E._GEN_SANDY PD 24062	50.13 2.58 10.08 N	41.67 1.48 0.00 N	38.18 1.44 0.00 N	40.63 1.59 -0.45 N	38.69 1.60 0.00 N	46.73 1.73 -1.06 N	43.15 1.62 -0.28 N	40.34 1.55 0.00 N	48.51 1.91 0.00 N	37.66 1.61 0.00 N	39.86 1.70 0.00 N	67.00 2.41 -13.24 N	86.58 4.28 0.00 N	62.00 2.64 7.87 N	65.00 2.49 5.68 N	76.44 1.75 -38.90 N	112.12 3.22 -31.60 N	186.58 8.40 -4.72 N	71.25 2.47 -5.91 N	45.00 2.79 20.96 N	66.53 2.83 0.00 N	53.69 1.52 -17.90 N	44.58 1.64 0.00 N	68.33 2.43 0.00 N
NARROWS_GT1_1 24228	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_2 24229	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_3 24230	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_4 24231	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N

NARROWS_GT1_5 24232	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_6 24233	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_7 24234	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT1_8 24235	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_1 24236	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_2 24237	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_3 24238	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_4 24239	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_5 24240	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_6 24241	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_7 24242	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NARROWS_GT2_8 24243	51.68 4.03 -0.27 N	43.14 2.95 0.00 N	39.30 2.56 0.00 N	41.56 2.44 -0.53 N	39.39 2.31 0.00 N	48.26 3.08 -1.24 N	45.24 3.29 -0.71 N	56.90 3.48 -14.63 N	67.71 4.46 -16.65 N	77.49 3.05 -38.39 N	115.34 2.79 -74.40 N	123.49 4.00 -68.44 N	111.69 7.29 -22.10 N	144.56 7.30 -59.40 N	153.83 10.14 -36.02 N	166.87 3.89 -127.20 N	168.21 7.07 -83.84 N	202.38 16.25 -12.62 N	126.65 6.96 -47.07 N	159.28 6.88 -85.05 N	159.26 6.43 -89.14 N	148.32 3.06 -110.99 N	147.00 3.69 -100.37 N	139.04 5.13 -68.02 N
NEG CAPITAL____MECHNVIL 23645	48.85 1.47 0.00 N	41.35 1.16 0.00 N	37.98 1.23 0.00 N	40.30 1.30 -0.41 N	38.49 1.40 0.00 N	46.30 1.39 -0.98 N	42.82 1.31 -0.26 N	40.05 1.26 0.00 N	48.14 1.54 0.00 N	37.47 1.41 0.00 N	39.88 1.73 0.00 N	53.31 2.27 0.00 N	86.54 4.25 0.00 N	81.09 3.23 0.00 N	111.72 4.06 0.00 N	42.90 1.56 -5.56 N	84.73 2.92 -4.51 N	182.27 8.09 -0.67 N	75.76 3.14 0.00 N	70.15 2.81 0.00 N	66.08 2.40 0.00 N	38.02 1.37 -2.39 N	44.24 1.30 0.00 N	67.72 1.82 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.25 -2.13 0.00 N	37.94 -2.26 0.00 N	34.66 -2.09 0.00 N	33.66 -2.41 2.52 N	34.60 -2.48 0.00 N	35.34 -2.66 5.94 N	37.25 -2.40 1.59 N	37.11 -1.68 0.00 N	44.94 -1.66 0.00 N	35.15 -0.90 0.00 N	37.76 -0.40 0.00 N	50.39 -0.66 0.00 N	81.26 -1.04 0.00 N	77.68 -0.18 0.00 N	108.16 0.49 0.00 N	35.79 0.01 0.00 N	77.23 -0.08 0.00 N	170.89 -2.61 0.00 N	71.76 -0.87 0.00 N	66.20 -1.14 0.00 N	62.33 -1.36 0.00 N	33.48 -0.79 0.00 N	41.70 -1.24 0.00 N	63.39 -2.51 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
NEG CENTRAL___DRP 24199	45.57 -1.81 0.00 N	38.40 -1.79 0.00 N	35.18 -1.57 0.00 N	34.25 -1.74 2.60 N	35.34 -1.75 0.00 N	35.95 -1.87 6.12 N	37.98 -1.62 1.64 N	37.68 -1.12 0.00 N	45.38 -1.22 0.00 N	35.36 -0.69 0.00 N	37.95 -0.21 0.00 N	50.81 -0.24 0.00 N	82.06 -0.23 0.00 N	78.10 0.24 0.00 N	108.69 1.02 0.00 N	36.10 0.31 0.00 N	77.71 0.41 0.00 N	173.11 -0.39 0.00 N	72.51 -0.11 0.00 N	67.08 -0.27 0.00 N	63.13 -0.56 0.00 N	33.86 -0.40 0.00 N	42.14 -0.80 0.00 N	64.15 -1.74 0.00 N	
NEG CENTRAL___INDECK 23768	43.71 -3.67 0.00 N	36.43 -3.76 0.00 N	33.28 -3.47 0.00 N	28.76 -4.19 5.64 N	33.12 -3.97 0.00 N	25.90 -4.74 13.30 N	33.45 -4.23 3.56 N	35.74 -3.05 0.00 N	43.48 -3.12 0.00 N	34.12 -1.93 0.00 N	36.80 -1.35 0.00 N	49.24 -1.81 0.00 N	79.11 -3.19 0.00 N	75.93 -1.93 0.00 N	106.07 -1.60 0.00 N	35.08 -0.70 0.00 N	75.61 -1.69 0.00 N	166.46 -7.05 0.00 N	70.28 -2.34 0.00 N	64.78 -2.57 0.00 N	60.90 -2.79 0.00 N	32.82 -1.44 0.00 N	42.07 -0.87 0.00 N	63.80 -2.09 0.00 N	
NEG CENTRAL___SENECA 23627	45.05 -2.33 0.00 N	37.91 -2.28 0.00 N	34.79 -1.96 0.00 N	32.80 -2.17 3.61 N	34.91 -2.18 0.00 N	33.10 -2.33 8.51 N	36.94 -2.02 2.28 N	37.40 -1.39 0.00 N	45.08 -1.52 0.00 N	35.20 -0.86 0.00 N	37.90 -0.27 0.00 N	50.77 -0.27 0.00 N	82.03 -0.27 0.00 N	78.17 0.30 0.00 N	108.93 1.26 0.35 N	36.13 0.35 0.00 N	77.74 0.44 0.00 N	172.82 -0.68 0.00 N	72.37 -0.24 0.00 N	66.92 -0.42 0.00 N	62.94 -0.76 0.00 N	33.72 -0.54 0.00 N	41.90 -1.04 0.00 N	63.60 -2.29 0.00 N	
NEG CENTRAL___STATE_STREET 24147	45.70 -1.68 0.00 N	38.51 -1.68 0.00 N	35.36 -1.39 0.00 N	35.32 -1.50 1.77 N	35.42 -1.66 0.00 N	38.20 -1.57 4.17 N	38.87 -1.26 1.12 N	37.90 -0.90 0.00 N	45.74 -0.86 0.00 N	35.65 -0.40 0.00 N	38.12 -0.04 0.00 N	51.10 0.05 0.00 N	82.59 0.29 0.00 N	78.51 0.65 0.00 N	109.09 1.42 0.00 N	36.16 0.37 0.00 N	77.93 0.63 0.00 N	174.28 0.78 0.00 N	73.21 0.59 0.00 N	67.84 0.49 0.00 N	63.54 -0.15 0.00 N	34.06 -0.21 0.00 N	42.31 -0.63 0.00 N	64.48 -1.41 0.00 N	
NEG MILLWOOD___DRP 24198	50.85 3.47 0.00 N	42.76 2.57 0.00 N	38.99 2.25 0.00 N	41.32 2.21 -0.53 N	39.19 2.10 0.00 N	47.87 2.69 -1.24 N	44.47 2.90 -0.33 N	41.89 3.10 0.00 N	50.53 3.93 0.00 N	39.00 2.95 0.00 N	41.15 2.99 0.00 N	55.01 3.97 0.00 N	89.66 7.37 0.00 N	85.35 7.48 0.00 N	118.18 10.52 -91.01 N	130.76 3.96 -73.93 N	158.89 7.66 -10.98 N	201.90 17.41 0.00 N	79.81 7.20 0.00 N	74.20 6.85 0.00 N	70.11 6.42 0.00 N	85.43 3.16 -48.02 N	46.53 3.58 0.00 N	70.66 4.77 0.00 N	
NEG NORTH_FLCN_SEA 23793	46.31 -1.08 0.00 N	39.66 -0.54 0.00 N	36.33 -0.41 0.00 N	38.26 -0.34 0.00 N	36.68 -0.40 0.00 N	43.45 -0.49 0.00 N	40.90 -0.35 0.00 N	38.30 -0.49 0.00 N	45.92 -0.68 0.00 N	35.38 -0.68 0.00 N	37.11 -1.04 0.00 N	49.68 -1.37 0.00 N	79.66 -2.64 0.00 N	74.75 -3.11 0.00 N	104.77 -2.90 0.00 N	35.15 -0.64 0.00 N	77.46 0.16 0.00 N	169.91 -3.59 0.00 N	70.39 -2.23 0.00 N	65.14 -2.21 0.00 N	61.60 -2.09 0.00 N	33.27 -0.99 0.00 N	42.01 -0.94 0.00 N	64.56 -1.33 0.00 N	
NEG NORTH_KES_CHATGAY 23792	46.65 -0.73 0.00 N	39.95 -0.24 0.00 N	36.54 -0.20 0.00 N	38.48 -0.11 0.00 N	36.97 -0.12 0.00 N	43.80 -0.14 0.00 N	41.16 -0.08 0.00 N	38.51 -0.28 0.00 N	46.16 -0.44 0.00 N	35.56 -0.50 0.00 N	37.27 -0.89 0.00 N	49.97 -1.08 0.00 N	80.03 -2.26 0.00 N	75.32 -2.54 0.00 N	105.15 -2.51 0.00 N	35.13 -0.65 0.00 N	77.18 -0.12 0.00 N	170.11 -3.40 0.00 N	70.73 -1.89 0.00 N	65.44 -1.91 0.00 N	61.98 -1.71 0.00 N	33.47 -0.79 0.00 N	42.29 -0.65 0.00 N	65.05 -0.84 0.00 N	
NEG NORTH___ALICE_FALLS 23915	46.71 -0.67 0.00 N	39.96 -0.23 0.00 N	36.61 -0.14 0.00 N	38.58 -0.01 0.00 N	36.98 -0.10 0.00 N	43.82 -0.12 0.00 N	41.24 0.00 0.00 N	38.65 -0.14 0.00 N	46.33 -0.27 0.00 N	35.69 -0.37 0.00 N	37.44 -0.71 0.00 N	50.20 -0.85 0.00 N	80.47 -1.83 0.00 N	75.43 -2.43 0.00 N	105.92 -1.75 0.00 N	35.64 -0.14 0.00 N	78.57 1.27 0.00 N	171.61 -1.89 0.00 N	71.09 -1.53 0.00 N	65.77 -1.58 0.00 N	62.16 -1.53 0.00 N	33.58 -0.68 0.00 N	42.40 -0.54 0.00 N	65.16 -0.73 0.00 N	
NEG NORTH___LWR_SARANAC 23913	46.71 -0.67 0.00 N	39.96 -0.23 0.00 N	36.61 -0.14 0.00 N	38.58 -0.01 0.00 N	36.98 -0.10 0.00 N	43.82 -0.12 0.00 N	41.24 0.00 0.00 N	38.65 -0.14 0.00 N	46.33 -0.27 0.00 N	35.69 -0.37 0.00 N	37.44 -0.71 0.00 N	50.20 -0.85 0.00 N	80.47 -1.83 0.00 N	75.43 -2.43 0.00 N	105.92 -1.75 0.00 N	35.64 -0.14 0.00 N	78.57 1.27 0.00 N	171.61 -1.89 0.00 N	71.08 -1.54 0.00 N	65.77 -1.58 0.00 N	62.16 -1.53 0.00 N	33.58 -0.68 0.00 N	42.40 -0.54 0.00 N	65.16 -0.73 0.00 N	
NEG NORTH___PLATTSBURG 23628	46.71 -0.67 0.00 N	39.96 -0.23 0.00 N	36.61 -0.14 0.00 N	38.58 -0.01 0.00 N	36.98 -0.10 0.00 N	43.82 -0.12 0.00 N	41.24 0.00 0.00 N	38.65 -0.14 0.00 N	46.33 -0.27 0.00 N	35.69 -0.37 0.00 N	37.44 -0.71 0.00 N	50.20 -0.85 0.00 N	80.47 -1.83 0.00 N	75.43 -2.43 0.00 N	105.92 -1.75 0.00 N	35.64 -0.14 0.00 N	78.57 1.27 0.00 N	171.61 -1.89 0.00 N	71.09 -1.53 0.00 N	65.77 -1.58 0.00 N	62.16 -1.53 0.00 N	33.58 -0.68 0.00 N	42.40 -0.54 0.00 N	65.16 -0.73 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	44.38 -3.00 0.00 N	36.76 -3.44 0.00 N	33.54 -3.21 0.00 N	30.58 -3.84 4.18 N	33.03 -4.06 0.00 N	29.69 -4.41 9.84 N	34.52 -4.09 2.64 N	35.90 -2.89 0.00 N	43.94 -2.66 0.00 N	34.66 -1.39 0.00 N	37.52 -0.63 0.00 N	49.92 -1.13 0.00 N	80.57 -1.72 0.00 N	77.76 -0.10 0.00 N	109.06 1.39 0.00 N	35.99 0.20 0.00 N	77.38 0.08 0.00 N	168.95 -4.56 0.00 N	71.33 -1.30 0.00 N	65.60 -1.75 0.00 N	61.67 -2.02 0.00 N	32.93 -1.33 0.00 N	41.06 -1.88 0.00 N	62.21 -3.68 0.00 N	
NEG WEST___LANCASTR 23811	43.23 -4.16 0.00 N	35.85 -4.34 0.00 N	32.80 -3.94 0.00 N	28.10 -4.47 6.02 N	32.63 -4.45 0.00 N	24.85 -4.90 14.18 N	33.07 -4.37 3.80 N	35.80 -3.00 0.00 N	43.45 -3.16 0.00 N	34.02 -2.04 0.00 N	36.78 -1.38 0.00 N	49.67 -1.37 0.00 N	80.70 -1.59 0.00 N	77.73 -0.13 0.00 N	109.09 1.42 0.00 N	36.29 0.50 0.00 N	77.37 0.07 0.00 N	169.96 -3.54 0.00 N	71.09 -1.53 0.00 N	65.63 -1.71 0.00 N	61.65 -2.04 0.00 N	32.67 -1.59 0.00 N	40.51 -2.43 0.00 N	61.37 -4.53 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.64 -0.74 0.00 N	39.23 -0.96 0.00 N	35.91 -0.83 0.00 N	42.72 -0.95 -5.08 N	36.21 -0.88 0.00 N	55.04 -0.87 -11.97 N	43.78 -0.66 -3.21 N	38.69 -0.10 0.00 N	46.44 -0.15 0.00 N	36.00 -0.06 0.00 N	38.40 0.24 0.00 N	51.71 0.66 0.00 N	83.75 1.45 0.00 N	79.70 1.84 0.00 N	110.69 3.02 0.00 N	36.92 1.13 0.00 N	79.06 1.77 0.00 N	176.71 3.20 0.00 N	73.85 1.24 0.00 N	68.47 1.12 0.00 N	64.60 0.91 0.00 N	36.38 0.26 -1.86 N	42.98 0.04 0.00 N	65.58 -0.31 0.00 N	
NEG___GEN_MONROE	45.93	38.29	34.95	33.31	34.75	34.32	37.24	37.73	45.97	36.11	38.95	52.02	84.05	80.76	112.75	37.27	80.25	176.40	74.08	68.18	64.13	34.38	42.71	64.58	

24207	-1.45 0.00 N	-1.90 0.00 N	-1.79 0.00 N	-2.20 3.09 N	-2.34 0.00 N	-2.35 7.27 N	-2.05 1.95 N	-1.06 0.00 N	-0.63 0.00 N	0.06 0.00 N	0.79 0.00 N	0.97 0.00 N	1.76 0.00 N	2.90 0.00 N	5.09 0.00 N	1.48 0.00 N	2.96 0.00 N	2.90 0.00 N	1.46 0.00 N	0.83 0.00 N	0.44 0.00 N	0.12 0.00 N	-0.23 0.00 N	-1.31 0.00 N
NEPA__ENERGY 23901	42.14 -5.24 0.00 N	34.96 -5.24 0.00 N	32.06 -4.69 0.00 N	26.42 -5.17 7.00 N	32.11 -4.97 0.00 N	21.88 -5.57 16.49 N	31.93 -4.89 4.42 N	35.38 -3.41 0.00 N	42.67 -3.93 0.00 N	33.22 -2.84 0.00 N	35.85 -2.31 0.00 N	48.98 -2.07 0.00 N	79.99 -2.31 0.00 N	76.85 -1.01 0.00 N	107.95 0.28 0.00 N	36.09 0.30 0.00 N	76.46 -0.84 0.00 N	168.60 -4.90 0.00 N	70.20 -2.42 0.00 N	64.98 -2.37 0.00 N	61.00 -2.69 0.00 N	32.16 -2.10 0.00 N	39.77 -3.17 0.00 N	60.27 -5.62 0.00 N
NEVERSINK__HYD 23608	50.07 2.69 0.00 N	42.18 1.99 0.00 N	38.49 1.74 0.00 N	40.97 1.81 -0.56 N	38.73 1.64 0.00 N	47.52 2.25 -1.33 N	43.99 2.39 -0.36 N	41.41 2.63 0.00 N	49.98 3.38 0.00 N	38.73 2.67 0.00 N	41.05 2.89 0.00 N	54.91 3.87 0.00 N	89.28 6.98 0.00 N	85.07 7.21 0.00 N	117.81 10.15 0.00 N	95.67 3.61 -56.27 N	130.13 7.12 -45.71 N	196.56 16.26 -6.79 N	79.31 6.69 0.00 N	73.62 6.27 0.00 N	69.50 5.81 0.00 N	71.21 2.86 -34.09 N	46.15 3.21 0.00 N	70.14 4.25 0.00 N
NEWTON__FALLS_HYD 23847	46.64 -0.74 0.00 N	39.65 -0.54 0.00 N	36.15 -0.59 0.00 N	37.97 -0.62 0.00 N	36.46 -0.62 0.00 N	43.38 -0.55 0.00 N	40.90 -0.35 0.00 N	38.46 -0.33 0.00 N	45.78 -0.82 0.00 N	35.26 -0.80 0.00 N	36.93 -1.23 0.00 N	49.52 -1.52 0.00 N	79.49 -2.81 0.00 N	75.20 -2.66 0.00 N	103.79 -3.88 0.00 N	34.07 -1.71 0.00 N	73.82 -3.48 0.00 N	167.02 -6.49 0.00 N	69.96 -2.66 0.00 N	64.72 -2.63 0.00 N	61.36 -2.33 0.00 N	33.19 -1.07 0.00 N	41.92 -1.02 0.00 N	64.27 -1.62 0.00 N
NIAGARA__ 23760	44.22 -3.16 0.00 N	36.66 -3.53 0.00 N	33.44 -3.30 0.00 N	30.48 -3.94 4.18 N	32.92 -4.17 0.00 N	29.53 -4.56 9.84 N	34.32 -4.29 2.64 N	35.64 -3.15 0.00 N	43.59 -3.01 0.00 N	34.40 -1.66 0.00 N	37.21 -0.94 0.00 N	49.40 -1.65 0.00 N	79.62 -2.68 0.00 N	76.80 -1.07 0.00 N	107.70 0.03 0.00 N	35.55 -0.23 0.00 N	76.48 -0.82 0.00 N	167.05 -6.45 0.00 N	70.65 -1.97 0.00 N	65.00 -2.35 0.00 N	61.14 -2.55 0.00 N	32.67 -1.59 0.00 N	40.79 -2.15 0.00 N	61.90 -3.99 0.00 N
NINE_MILE_1 23575	45.94 -1.44 0.00 N	38.83 -1.37 0.00 N	35.50 -1.25 0.00 N	37.22 -1.38 0.00 N	35.73 -1.35 0.00 N	42.37 -1.58 0.00 N	39.77 -1.47 0.00 N	37.56 -1.24 0.00 N	45.07 -1.53 0.00 N	34.95 -1.11 0.00 N	37.20 -0.95 0.00 N	49.67 -1.37 0.00 N	80.01 -2.29 0.00 N	75.89 -1.97 0.00 N	105.12 -2.55 0.00 N	34.90 -0.88 0.00 N	75.35 -1.95 0.00 N	168.66 -4.85 0.00 N	70.68 -1.94 0.00 N	65.46 -1.89 0.00 N	61.83 -1.86 0.00 N	33.28 -0.98 0.00 N	41.67 -1.27 0.00 N	64.02 -1.87 0.00 N
NINE_MILE_2 23744	45.95 -1.43 0.00 N	38.84 -1.35 0.00 N	35.50 -1.24 0.00 N	37.22 -1.37 0.00 N	35.73 -1.35 0.00 N	42.37 -1.57 0.00 N	39.77 -1.47 0.00 N	37.56 -1.23 0.00 N	45.08 -1.52 0.00 N	34.95 -1.11 0.00 N	37.20 -0.95 0.00 N	49.67 -1.37 0.00 N	80.01 -2.29 0.00 N	75.90 -1.96 0.00 N	105.12 -2.55 0.00 N	34.90 -0.88 0.00 N	75.35 -1.95 0.00 N	168.66 -4.85 0.00 N	70.68 -1.94 0.00 N	65.46 -1.89 0.00 N	61.84 -1.85 0.00 N	33.28 -0.98 0.00 N	41.67 -1.27 0.00 N	64.02 -1.87 0.00 N
NM_CAPITAL__DRP 24208	48.47 1.09 0.00 N	41.06 0.87 0.00 N	37.75 1.01 0.00 N	40.15 1.14 -0.41 N	38.24 1.16 0.00 N	46.11 1.20 -0.98 N	42.59 1.08 -0.26 N	39.77 0.98 0.00 N	47.75 1.15 0.00 N	37.13 1.07 0.00 N	39.53 1.38 0.00 N	52.66 1.61 0.00 N	85.27 2.97 0.00 N	80.26 2.40 0.00 N	110.70 3.04 0.00 N	37.00 1.22 0.00 N	79.67 2.37 0.00 N	179.49 5.99 0.00 N	74.94 2.32 0.00 N	69.55 2.20 0.00 N	65.63 1.94 0.00 N	35.35 1.09 0.00 N	43.98 1.04 0.00 N	67.32 1.43 0.00 N
NM_CENTRAL__DRP 24181	46.57 -0.82 0.00 N	39.28 -0.91 0.00 N	35.89 -0.85 0.00 N	37.15 -0.95 0.49 N	36.13 -0.96 0.00 N	41.75 -1.04 1.15 N	40.02 -0.91 0.31 N	38.21 -0.58 0.00 N	45.98 -0.62 0.00 N	35.71 -0.35 0.00 N	38.07 -0.08 0.00 N	50.94 -0.11 0.00 N	82.21 -0.09 0.00 N	78.05 0.19 0.00 N	108.21 0.54 0.00 N	35.94 0.16 0.00 N	77.47 0.17 0.00 N	173.44 -0.07 0.00 N	72.63 0.01 0.00 N	67.26 -0.09 0.00 N	63.43 -0.26 0.00 N	34.08 -0.19 0.00 N	42.54 -0.40 0.00 N	65.14 -0.75 0.00 N
NM_FRONTIER__DRP 24179	44.66 -2.72 0.00 N	36.98 -3.21 0.00 N	33.73 -3.01 0.00 N	30.66 -3.64 4.29 N	33.18 -3.91 0.00 N	29.62 -4.21 10.11 N	34.59 -3.94 2.71 N	36.04 -2.75 0.00 N	44.12 -2.48 0.00 N	34.83 -1.23 0.00 N	37.73 -0.43 0.00 N	50.11 -0.94 0.00 N	80.79 -1.51 0.00 N	78.00 0.13 0.00 N	109.36 1.69 0.00 N	36.09 0.30 0.00 N	77.61 0.31 0.00 N	169.39 -4.11 0.00 N	71.57 -1.05 0.00 N	65.81 -1.53 0.00 N	61.90 -1.80 0.00 N	33.07 -1.19 0.00 N	41.28 -1.67 0.00 N	62.56 -3.33 0.00 N
NM_ST_REGIS__HYD 24053	46.81 -0.57 0.00 N	40.06 -0.14 0.00 N	36.56 -0.18 0.00 N	38.51 -0.08 0.00 N	37.00 -0.08 0.00 N	43.97 0.03 0.00 N	41.36 0.12 0.00 N	38.66 -0.13 0.00 N	45.91 -0.69 0.00 N	35.16 -0.90 0.00 N	36.61 -1.55 0.00 N	49.07 -1.98 0.00 N	78.42 -3.88 0.00 N	73.97 -3.89 0.00 N	103.26 -4.41 0.00 N	34.32 -1.47 0.00 N	75.55 -1.75 0.00 N	166.62 -6.89 0.00 N	69.27 -3.35 0.00 N	64.08 -3.26 0.00 N	60.89 -2.80 0.00 N	33.04 -1.22 0.00 N	42.15 -0.79 0.00 N	65.00 -0.89 0.00 N
NORTHPORT__1 23551	69.05 4.10 -17.57 N	67.91 3.22 -24.51 N	65.90 2.98 -26.18 N	66.29 2.85 -24.85 N	60.93 2.87 -20.96 N	60.49 3.47 -13.09 N	67.71 3.48 -23.00 N	68.10 3.53 -25.78 N	70.01 4.34 -19.07 N	59.50 3.19 -20.26 N	74.09 3.07 -32.86 N	74.75 3.97 -19.73 N	79.05 6.20 9.44 N	84.26 6.39 0.00 N	116.46 8.79 0.00 N	141.13 3.48 -101.87 N	165.65 5.73 -82.62 N	200.05 14.26 -12.28 N	77.69 6.42 1.35 N	73.41 6.06 0.00 N	71.15 6.39 -1.07 N	91.78 2.79 -54.72 N	61.47 3.84 -14.68 N	70.37 4.48 0.00 N
NORTHPORT__2 23552	69.05 4.10 -17.57 N	67.91 3.22 -24.51 N	65.90 2.98 -26.18 N	66.29 2.85 -24.85 N	60.93 2.87 -20.96 N	60.49 3.47 -13.09 N	67.71 3.48 -23.00 N	68.10 3.53 -25.78 N	70.01 4.34 -19.07 N	59.50 3.19 -20.26 N	74.09 3.07 -32.86 N	74.75 3.97 -19.73 N	79.05 6.20 9.44 N	84.26 6.39 0.00 N	116.46 8.79 0.00 N	141.13 3.48 -101.87 N	165.65 5.73 -82.62 N	200.05 14.26 -12.28 N	77.69 6.42 1.35 N	73.41 6.06 0.00 N	71.15 6.39 -1.07 N	91.78 2.79 -54.72 N	61.47 3.84 -14.68 N	70.37 4.48 0.00 N
NORTHPORT__3 23553	69.04 4.09 -17.57 N	67.86 3.16 -24.51 N	65.82 2.90 -26.18 N	66.24 2.80 -24.85 N	60.84 2.80 -20.95 N	60.38 3.39 -13.05 N	67.72 3.49 -22.99 N	68.12 3.55 -25.78 N	70.03 4.36 -19.07 N	59.56 3.25 -20.26 N	74.03 3.01 -32.86 N	74.68 3.91 -19.73 N	85.28 6.03 3.05 N	84.13 6.27 0.00 N	116.47 8.80 0.00 N	123.18 3.46 -83.93 N	161.29 5.81 -78.17 N	200.20 14.42 -12.28 N	79.07 6.45 0.00 N	73.61 6.26 0.00 N	71.26 6.50 -1.07 N	91.83 2.85 -54.72 N	61.46 3.83 -14.68 N	70.45 4.56 0.00 N

NORTHPORT___4 23650	69.04 4.09 -17.57 N	67.86 3.16 -24.51 N	65.82 2.90 -26.18 N	66.24 2.80 -24.85 N	60.84 2.80 -20.95 N	60.38 3.39 -13.05 N	67.72 3.49 -22.99 N	68.12 3.55 -25.78 N	70.03 4.36 -19.07 N	59.56 3.25 -20.26 N	74.03 3.01 -32.86 N	74.68 3.91 -19.73 N	85.28 6.03 3.05 N	84.13 6.27 0.00 N	116.47 8.80 0.00 N	123.18 3.46 -83.93 N	161.29 5.81 -78.17 N	200.20 14.42 -12.28 N	79.07 6.45 0.00 N	73.61 6.26 0.00 N	71.26 6.50 -1.07 N	91.83 2.85 -54.72 N	61.46 3.83 -14.68 N	70.45 4.56 0.00 N
NORTHPORT___IC 23718	69.05 4.10 -17.57 N	67.91 3.22 -24.51 N	65.90 2.98 -26.18 N	66.29 2.85 -24.85 N	60.93 2.87 -20.96 N	60.49 3.47 -13.09 N	67.71 3.48 -23.00 N	68.10 3.53 -25.78 N	70.01 4.34 -19.07 N	59.50 3.19 -20.26 N	74.09 3.07 -32.86 N	74.75 3.97 -19.73 N	79.05 6.20 9.44 N	84.26 6.39 0.00 N	116.46 8.79 0.00 N	141.13 3.48 -101.87 N	165.65 5.73 -82.62 N	200.05 14.26 -12.28 N	77.69 6.42 1.35 N	73.41 6.06 0.00 N	71.15 6.39 -1.07 N	91.78 2.79 -54.72 N	61.47 3.84 -14.68 N	70.37 4.48 0.00 N
NPX_GEN_CSC 323557	60.36 5.50 2.75 N	68.12 3.37 -24.55 N	66.11 3.13 -26.24 N	66.54 3.05 -24.90 N	61.24 3.14 -21.01 N	60.90 3.83 -13.14 N	68.04 3.76 -23.04 N	68.32 3.70 -25.82 N	70.38 4.67 -19.11 N	59.85 3.51 -20.28 N	74.43 3.35 -32.92 N	84.93 5.04 -28.53 N	89.15 6.88 0.03 N	85.13 7.27 0.00 N	117.71 10.04 0.00 N	141.67 4.02 -101.87 N	166.55 6.65 -82.60 N	202.07 16.29 -12.33 N	81.85 6.23 -12.75 N	53.03 6.89 17.03 N	71.84 7.09 -1.07 N	92.15 3.16 -54.73 N	61.81 4.16 -14.71 N	70.69 4.80 0.00 N
NSINS_S_GLNS_FALLS 23858	48.37 0.99 0.00 N	40.76 0.58 0.00 N	37.38 0.64 0.00 N	39.84 0.83 -0.41 N	38.07 0.99 0.00 N	45.81 0.90 -0.98 N	42.38 0.87 -0.26 N	39.69 0.90 0.00 N	47.67 1.07 0.00 N	37.14 1.08 0.00 N	39.49 1.33 0.00 N	52.87 1.82 0.00 N	85.97 3.67 0.00 N	80.14 2.28 0.00 N	110.22 2.56 0.00 N	44.87 1.09 -7.99 N	85.26 1.47 -6.49 N	180.19 5.72 -0.96 N	74.73 2.11 0.00 N	69.14 1.80 0.00 N	65.07 1.38 0.00 N	38.44 0.86 -3.32 N	43.63 0.68 0.00 N	66.80 0.91 0.00 N
NUCOR_STEEL___DRP 24197	45.70 -1.68 0.00 N	38.51 -1.68 0.00 N	35.36 -1.39 0.00 N	35.32 -1.50 1.77 N	35.42 -1.66 0.00 N	38.20 -1.57 4.17 N	38.87 -1.26 1.12 N	37.90 -0.90 0.00 N	45.74 -0.86 0.00 N	35.65 -0.40 0.00 N	38.12 -0.04 0.00 N	51.10 0.05 0.00 N	82.59 0.29 0.00 N	78.51 0.65 0.00 N	109.09 1.42 0.00 N	36.16 0.37 0.00 N	77.93 0.63 0.00 N	174.28 0.78 0.00 N	73.21 0.59 0.00 N	67.84 0.49 0.00 N	63.54 -0.15 0.00 N	34.06 -0.21 0.00 N	42.31 -0.63 0.00 N	64.48 -1.41 0.00 N
NYISO_LBMP_REFERENCE 24008	47.38 0.00 0.00 N	40.19 0.00 0.00 N	36.75 0.00 0.00 N	38.59 0.00 0.00 N	37.08 0.00 0.00 N	43.94 0.00 0.00 N	41.24 0.00 0.00 N	38.79 0.00 0.00 N	46.60 0.00 0.00 N	36.05 0.00 0.00 N	38.16 0.00 0.00 N	51.05 0.00 0.00 N	82.30 0.00 0.00 N	77.86 0.00 0.00 N	107.67 0.00 0.00 N	35.78 0.00 0.00 N	77.30 0.00 0.00 N	173.51 0.00 0.00 N	72.62 0.00 0.00 N	67.35 0.00 0.00 N	63.69 0.00 0.00 N	34.26 0.00 0.00 N	42.94 0.00 0.00 N	65.89 0.00 0.00 N
NYPA_BRENTWD___GT 24164	69.86 4.85 -17.63 N	68.57 3.78 -24.60 N	66.51 3.47 -26.29 N	66.93 3.39 -24.94 N	61.54 3.39 -21.07 N	61.29 4.14 -13.21 N	68.48 4.15 -23.09 N	68.89 4.23 -25.87 N	71.03 5.27 -19.16 N	60.14 3.78 -20.30 N	75.09 3.95 -32.98 N	76.13 5.28 -19.80 N	90.05 7.79 0.04 N	85.73 7.87 0.00 N	118.61 10.94 0.00 N	141.89 4.24 -101.87 N	167.18 7.31 -82.57 N	203.50 17.72 -12.28 N	80.39 7.77 0.00 N	74.58 7.23 0.00 N	72.14 7.38 -1.07 N	92.30 3.30 -54.73 N	62.07 4.39 -14.74 N	71.47 5.58 0.00 N
NYPA_GOWANUS___GT5 24156	51.38 4.00 -0.01 N	43.12 2.93 0.00 N	39.27 2.53 0.00 N	41.53 2.41 -0.53 N	39.37 2.28 0.00 N	48.23 3.05 -1.24 N	44.83 3.25 -0.33 N	42.26 3.46 0.00 N	51.03 4.43 0.00 N	77.47 3.03 -38.39 N	115.33 2.78 -74.40 N	123.46 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.78 10.09 -36.02 N	166.84 3.86 -127.20 N	168.15 7.01 -83.84 N	202.23 16.10 -12.62 N	121.56 6.90 -42.04 N	155.44 6.83 -81.26 N	136.43 6.40 -66.34 N	148.29 3.04 -110.99 N	146.98 3.66 -100.37 N	126.21 5.10 -55.22 N
NYPA_GOWANUS___GT6 24157	51.38 4.00 -0.01 N	43.12 2.93 0.00 N	39.27 2.53 0.00 N	41.53 2.41 -0.53 N	39.37 2.28 0.00 N	48.23 3.05 -1.24 N	44.83 3.25 -0.33 N	42.26 3.46 0.00 N	51.03 4.43 0.00 N	77.47 3.03 -38.39 N	115.33 2.78 -74.40 N	123.46 3.97 -68.44 N	111.64 7.24 -22.10 N	144.51 7.25 -59.40 N	153.78 10.09 -36.02 N	166.84 3.86 -127.20 N	168.15 7.01 -83.84 N	202.23 16.10 -12.62 N	121.56 6.90 -42.04 N	155.44 6.83 -81.26 N	136.43 6.40 -66.34 N	148.29 3.04 -110.99 N	146.98 3.66 -100.37 N	126.21 5.10 -55.22 N
NYPA_HARLEM__RVR__GT1 24160	51.20 3.82 -0.01 N	43.02 2.83 0.00 N	39.22 2.48 0.00 N	41.53 2.41 -0.53 N	39.39 2.31 0.00 N	48.25 3.07 -1.24 N	44.75 3.17 -0.33 N	42.25 3.46 0.00 N	50.89 4.29 0.00 N	77.26 2.81 -38.39 N	115.38 2.82 -74.40 N	123.26 3.76 -68.44 N	111.60 7.20 -22.10 N	144.27 7.01 -59.40 N	153.11 9.42 -36.02 N	166.81 3.83 -127.20 N	167.59 6.44 -83.84 N	200.63 14.50 -12.62 N	120.15 6.25 -41.28 N	83.52 6.15 -10.02 N	95.14 5.80 -25.65 N	102.93 2.79 -65.87 N	90.99 3.30 -44.75 N	95.20 4.51 -24.80 N
NYPA_HARLEM__RVR__GT2 24161	51.20 3.82 -0.01 N	43.02 2.83 0.00 N	39.22 2.48 0.00 N	41.53 2.41 -0.53 N	39.39 2.31 0.00 N	48.25 3.07 -1.24 N	44.75 3.17 -0.33 N	42.25 3.46 0.00 N	50.89 4.29 0.00 N	77.26 2.81 -38.39 N	115.38 2.82 -74.40 N	123.26 3.76 -68.44 N	111.60 7.20 -22.10 N	144.27 7.01 -59.40 N	153.11 9.42 -36.02 N	166.81 3.83 -127.20 N	167.59 6.44 -83.84 N	200.63 14.50 -12.62 N	120.15 6.25 -41.28 N	83.52 6.15 -10.02 N	95.14 5.80 -25.65 N	102.93 2.79 -65.87 N	90.99 3.30 -44.75 N	95.20 4.51 -24.80 N
NYPA_KENT___GT 24152	51.60 3.95 -0.27 N	43.11 2.92 0.00 N	39.28 2.53 0.00 N	41.55 2.43 -0.53 N	39.39 2.31 0.00 N	48.24 3.06 -1.24 N	45.21 3.26 -0.71 N	56.88 3.45 -14.64 N	67.66 4.40 -16.67 N	77.44 3.00 -38.39 N	115.39 2.83 -74.40 N	123.51 4.02 -68.44 N	111.64 7.24 -22.10 N	144.52 7.26 -59.40 N	153.76 10.07 -36.02 N	166.85 3.87 -127.20 N	168.16 7.01 -83.84 N	202.22 16.09 -12.62 N	124.22 6.83 -44.77 N	129.28 6.68 -55.25 N	142.95 6.27 -72.99 N	130.33 3.00 -93.07 N	124.79 3.56 -78.28 N	126.77 4.93 -55.95 N
NYPA_POUCH1___GT 24155	51.31 3.93 -0.01 N	43.01 2.82 0.00 N	39.19 2.45 0.00 N	41.43 2.32 -0.53 N	39.28 2.20 0.00 N	48.13 2.95 -1.24 N	44.73 3.16 -0.33 N	42.16 3.37 0.00 N	50.92 4.32 0.00 N	77.45 3.00 -38.39 N	115.34 2.79 -74.40 N	123.52 4.03 -68.44 N	111.76 7.36 -22.10 N	144.48 7.22 -59.40 N	154.61 10.00 -36.94 N	166.82 3.84 -127.20 N	168.09 6.95 -83.84 N	202.37 16.24 -12.62 N	126.74 7.05 -47.07 N	166.14 6.85 -91.94 N	138.41 6.40 -68.32 N	152.87 3.05 -115.55 N	149.34 3.67 -102.73 N	130.32 5.06 -59.37 N
NYPA_VERNON___GT2 24162	51.52 3.86 -0.27 N	43.07 2.88 0.00 N	39.26 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	45.19 3.24 -0.71 N	56.83 3.40 -14.64 N	67.60 4.34 -16.67 N	77.43 2.99 -38.39 N	115.47 2.91 -74.40 N	123.53 4.04 -68.44 N	111.68 7.28 -22.10 N	144.58 7.32 -59.40 N	153.79 10.10 -36.02 N	166.86 3.88 -127.20 N	168.22 7.08 -83.84 N	202.24 16.11 -12.62 N	121.86 6.76 -42.48 N	99.50 6.56 -25.60 N	126.77 6.17 -56.91 N	112.46 2.96 -75.24 N	102.73 3.49 -56.30 N	114.60 4.78 -43.93 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	51.52 3.86 -0.27 N	43.07 2.88 0.00 N	39.26 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	45.19 3.24 -0.71 N	56.83 3.40 -14.64 N	67.60 4.34 -16.67 N	77.43 2.99 -38.39 N	115.47 2.91 -74.40 N	123.53 4.04 -68.44 N	111.68 7.28 -22.10 N	144.58 7.32 -59.40 N	153.79 10.10 -36.02 N	166.86 3.88 -127.20 N	168.22 7.08 -83.84 N	202.24 16.11 -12.62 N	121.86 6.76 -42.48 N	99.50 6.56 -25.60 N	126.77 6.17 -56.91 N	112.46 2.96 -75.24 N	102.73 3.49 -56.30 N	114.60 4.78 -43.93 N
NYPA____ASTORIA_CC1 323568	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
NYPA____ASTORIA_CC2 323569	51.23 3.85 -0.01 N	43.06 2.87 0.00 N	39.25 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	44.79 3.22 -0.33 N	42.17 3.38 0.00 N	50.90 4.30 0.00 N	77.38 2.94 -38.39 N	115.43 2.87 -74.40 N	123.46 3.97 -68.44 N	111.58 7.18 -22.10 N	144.44 7.18 -59.40 N	153.58 9.89 -36.02 N	166.81 3.83 -127.20 N	168.05 6.91 -83.84 N	201.86 15.74 -12.62 N	120.51 6.61 -41.28 N	83.79 6.42 -10.02 N	95.37 6.03 -25.65 N	103.03 2.89 -65.87 N	91.11 3.42 -44.75 N	95.36 4.67 -24.80 N
NYPA____HOLTSVILL 23794	69.37 4.40 -17.60 N	68.14 3.40 -24.55 N	66.13 3.15 -26.24 N	66.53 3.04 -24.90 N	61.20 3.10 -21.01 N	60.83 3.75 -13.14 N	68.01 3.72 -23.04 N	68.37 3.75 -25.82 N	70.40 4.70 -19.11 N	59.84 3.50 -20.28 N	74.50 3.42 -32.92 N	75.30 4.49 -19.76 N	89.25 6.98 0.00 N	85.17 7.31 0.00 N	117.73 10.06 0.00 N	141.60 3.94 -101.87 N	166.61 6.71 -82.60 N	202.25 16.47 -12.28 N	79.96 7.34 0.00 N	74.23 6.89 0.00 N	71.79 7.03 -1.07 N	92.12 3.13 -54.73 N	61.83 4.18 -14.71 N	70.82 4.93 0.00 N
NYPA____HELLGATE_GT1 24158	51.20 3.82 -0.01 N	43.02 2.83 0.00 N	39.22 2.48 0.00 N	41.53 2.41 -0.53 N	39.39 2.31 0.00 N	48.25 3.07 -1.24 N	44.75 3.17 -0.33 N	42.25 3.46 0.00 N	50.89 4.29 0.00 N	77.25 2.80 -38.39 N	115.32 2.76 -74.40 N	123.21 3.72 -68.44 N	111.53 7.13 -22.10 N	144.22 6.96 -59.40 N	153.04 9.35 -36.02 N	166.80 3.82 -127.20 N	167.54 6.40 -83.84 N	200.63 14.50 -12.62 N	120.15 6.25 -41.28 N	83.52 6.15 -10.02 N	95.14 5.80 -25.65 N	102.93 2.79 -65.87 N	90.99 3.30 -44.75 N	95.21 4.52 -24.80 N
NYPA____HELLGATE_GT2 24159	51.20 3.82 -0.01 N	43.02 2.83 0.00 N	39.22 2.48 0.00 N	41.53 2.41 -0.53 N	39.39 2.31 0.00 N	48.25 3.07 -1.24 N	44.75 3.17 -0.33 N	42.25 3.46 0.00 N	50.89 4.29 0.00 N	77.25 2.80 -38.39 N	115.32 2.76 -74.40 N	123.21 3.72 -68.44 N	111.53 7.13 -22.10 N	144.22 6.96 -59.40 N	153.04 9.35 -36.02 N	166.80 3.82 -127.20 N	167.54 6.40 -83.84 N	200.63 14.50 -12.62 N	120.15 6.25 -41.28 N	83.52 6.15 -10.02 N	95.14 5.80 -25.65 N	102.93 2.79 -65.87 N	90.99 3.30 -44.75 N	95.21 4.52 -24.80 N
NYS_BARGE____HYD 23848	44.53 -2.84 0.00 N	36.89 -3.30 0.00 N	33.65 -3.09 0.00 N	30.78 -3.71 4.10 N	33.15 -3.94 0.00 N	30.03 -4.25 9.66 N	34.70 -3.95 2.59 N	36.05 -2.74 0.00 N	44.13 -2.47 0.00 N	34.82 -1.24 0.00 N	37.69 -0.47 0.00 N	50.14 -0.90 0.00 N	80.94 -1.36 0.00 N	78.12 0.26 0.00 N	109.55 1.88 0.00 N	36.17 0.38 0.00 N	77.72 0.42 0.00 N	169.68 -3.83 0.00 N	71.62 -1.00 0.00 N	65.88 -1.47 0.00 N	61.93 -1.76 0.00 N	33.07 -1.19 0.00 N	41.22 -1.72 0.00 N	62.45 -3.45 0.00 N
O.H_GEN_BRUCE 24063	42.98 -4.56 10.08 N	36.66 -3.54 0.00 N	33.44 -3.31 0.00 N	30.63 -3.94 4.03 N	32.93 -4.16 0.00 N	29.91 -4.54 9.49 N	34.44 -4.27 2.54 N	35.68 -3.11 0.00 N	43.64 -2.96 0.00 N	34.42 -1.64 0.00 N	37.23 -0.92 0.00 N	61.35 -3.24 -13.24 N	79.71 -2.58 0.00 N	76.90 -0.96 0.00 N	107.82 0.15 0.00 N	35.57 -0.21 0.00 N	76.57 -0.73 0.00 N	167.33 -6.15 -0.02 N	67.65 -1.13 -5.91 N	39.13 -3.07 20.96 N	61.21 -2.49 0.00 N	32.72 -1.54 0.00 N	40.83 -2.11 0.00 N	61.92 -3.97 0.00 N
OAK ORCHARD____HYD 24046	45.63 -1.76 0.00 N	38.14 -2.04 0.00 N	34.83 -1.91 0.00 N	33.46 -2.27 2.86 N	34.71 -2.38 0.00 N	34.74 -2.46 6.74 N	37.27 -2.17 1.81 N	37.49 -1.30 0.00 N	45.52 -1.08 0.00 N	35.68 -0.37 0.00 N	38.43 0.27 0.00 N	51.28 0.24 0.00 N	82.72 0.42 0.00 N	79.31 1.45 0.00 N	110.57 2.90 0.00 N	36.58 0.79 0.00 N	78.84 1.54 0.00 N	173.80 0.30 0.00 N	72.98 0.36 0.00 N	67.24 -0.10 0.00 N	63.30 -0.39 0.00 N	33.98 -0.28 0.00 N	42.29 -0.65 0.00 N	64.08 -1.81 0.00 N
OCC_CHEM____DRP 24175	44.68 -2.70 0.00 N	37.00 -3.19 0.00 N	33.74 -3.00 0.00 N	30.67 -3.63 4.29 N	33.20 -3.89 0.00 N	29.64 -4.19 10.11 N	34.62 -3.91 2.71 N	36.07 -2.72 0.00 N	44.16 -2.44 0.00 N	34.87 -1.19 0.00 N	37.76 -0.40 0.00 N	50.16 -0.88 0.00 N	80.87 -1.42 0.00 N	78.09 0.23 0.00 N	109.52 1.85 0.00 N	36.14 0.35 0.00 N	77.70 0.40 0.00 N	169.57 -3.94 0.00 N	71.64 -0.98 0.00 N	65.88 -1.46 0.00 N	61.96 -1.74 0.00 N	33.10 -1.16 0.00 N	41.30 -1.64 0.00 N	62.60 -3.29 0.00 N
OLIN_CORP_DRP 24177	44.46 -2.92 0.00 N	36.83 -3.36 0.00 N	33.60 -3.15 0.00 N	30.48 -3.78 4.33 N	33.06 -4.02 0.00 N	29.39 -4.35 10.20 N	34.44 -4.07 2.73 N	35.91 -2.88 0.00 N	43.96 -2.64 0.00 N	34.70 -1.36 0.00 N	37.56 -0.60 0.00 N	49.91 -1.13 0.00 N	80.51 -1.79 0.00 N	77.68 -0.18 0.00 N	108.97 1.30 0.00 N	35.96 0.17 0.00 N	77.33 0.03 0.00 N	168.80 -4.70 0.00 N	71.33 -1.29 0.00 N	65.61 -1.73 0.00 N	61.68 -2.01 0.00 N	32.96 -1.30 0.00 N	41.11 -1.84 0.00 N	62.32 -3.57 0.00 N
ONONDAGA_REF_OCCRA 23987	46.71 -0.67 0.00 N	39.42 -0.77 0.00 N	36.04 -0.70 0.00 N	37.07 -0.77 0.75 N	36.30 -0.79 0.00 N	41.35 -0.81 1.77 N	40.10 -0.67 0.48 N	38.41 -0.38 0.00 N	46.21 -0.39 0.00 N	35.88 -0.17 0.00 N	38.26 0.10 0.00 N	51.20 0.16 0.00 N	82.66 0.36 0.00 N	78.42 0.56 0.00 N	108.71 1.04 0.00 N	36.13 0.35 0.00 N	77.86 0.57 0.00 N	174.61 1.11 0.00 N	73.12 0.49 0.00 N	67.72 0.37 0.00 N	63.84 0.15 0.00 N	34.29 0.03 0.00 N	42.79 -0.15 0.00 N	65.47 -0.42 0.00 N
ONONDAGA____COGEN 23986	46.86 -0.53 0.00 N	39.53 -0.66 0.00 N	36.13 -0.61 0.00 N	37.05 -0.64 0.90 N	36.40 -0.68 0.00 N	41.17 -0.64 2.13 N	40.12 -0.56 0.57 N	38.49 -0.30 0.00 N	46.22 -0.37 0.00 N	35.85 -0.21 0.00 N	38.24 0.08 0.00 N	51.17 0.12 0.00 N	82.58 0.28 0.00 N	78.42 0.56 0.00 N	108.86 1.19 0.00 N	36.36 0.58 0.00 N	78.49 1.19 0.00 N	175.72 2.21 0.00 N	73.55 0.93 0.00 N	68.10 0.75 0.00 N	64.20 0.51 0.00 N	34.47 0.21 0.00 N	43.01 0.07 0.00 N	65.80 -0.09 0.00 N
ONTARIO____LFGE	45.05	37.91	34.79	32.80	34.91	33.10	36.94	37.40	45.08	35.20	37.90	50.77	82.03	78.17	108.93	36.13	77.74	172.82	72.37	66.92	62.94	33.72	41.90	63.60

23819	-2.33 0.00 N	-2.28 0.00 N	-1.96 0.00 N	-2.17 3.61 N	-2.18 0.00 N	-2.33 8.51 N	-2.02 2.28 N	-1.39 0.00 N	-1.52 0.00 N	-0.86 0.00 N	-0.26 0.00 N	-0.27 0.00 N	-0.27 0.00 N	0.30 0.00 N	1.26 0.00 N	0.35 0.00 N	0.44 0.00 N	-0.68 0.00 N	-0.24 0.00 N	-0.42 0.00 N	-0.76 0.00 N	-0.54 0.00 N	-1.04 0.00 N	-2.29 0.00 N
OSWEGATCHIE___HYD 24044	46.64 -0.74 0.00 N	39.65 -0.54 0.00 N	36.15 -0.59 0.00 N	37.97 -0.62 0.00 N	36.46 -0.62 0.00 N	43.38 -0.55 0.00 N	40.90 -0.35 0.00 N	38.46 -0.33 0.00 N	45.78 -0.82 0.00 N	35.26 -0.80 0.00 N	36.93 -1.23 0.00 N	49.52 -1.52 0.00 N	79.49 -2.81 0.00 N	75.20 -2.66 0.00 N	103.79 -3.88 0.00 N	34.07 -1.71 0.00 N	73.82 -3.48 0.00 N	167.02 -6.49 0.00 N	69.96 -2.66 0.00 N	64.72 -2.63 0.00 N	61.36 -2.33 0.00 N	33.19 -1.07 0.00 N	41.92 -1.02 0.00 N	64.27 -1.62 0.00 N
OSWEGO___5 23606	46.20 -1.18 0.00 N	39.05 -1.14 0.00 N	35.69 -1.05 0.00 N	37.43 -1.17 0.00 N	35.94 -1.14 0.00 N	42.61 -1.33 0.00 N	40.02 -1.22 0.00 N	37.82 -0.97 0.00 N	45.41 -1.18 0.00 N	35.23 -0.83 0.00 N	37.50 -0.66 0.00 N	50.11 -0.94 0.00 N	80.76 -1.54 0.00 N	76.64 -1.22 0.00 N	106.14 -1.52 0.00 N	35.24 -0.55 0.00 N	76.06 -1.24 0.00 N	170.24 -3.26 0.00 N	71.34 -1.28 0.00 N	66.08 -1.27 0.00 N	62.41 -1.28 0.00 N	33.57 -0.70 0.00 N	42.00 -0.94 0.00 N	64.44 -1.45 0.00 N
OSWEGO___6 23613	46.20 -1.18 0.00 N	39.05 -1.14 0.00 N	35.69 -1.05 0.00 N	37.43 -1.17 0.00 N	35.94 -1.14 0.00 N	42.61 -1.33 0.00 N	40.02 -1.22 0.00 N	37.82 -0.97 0.00 N	45.41 -1.18 0.00 N	35.23 -0.83 0.00 N	37.50 -0.66 0.00 N	50.11 -0.94 0.00 N	80.76 -1.54 0.00 N	76.64 -1.22 0.00 N	106.14 -1.52 0.00 N	35.24 -0.55 0.00 N	76.06 -1.24 0.00 N	170.24 -3.26 0.00 N	71.34 -1.28 0.00 N	66.08 -1.27 0.00 N	62.41 -1.28 0.00 N	33.57 -0.70 0.00 N	42.00 -0.94 0.00 N	64.44 -1.45 0.00 N
OUTOKUMPU-AB___DRP 24206	44.92 -2.46 0.00 N	37.22 -2.97 0.00 N	33.97 -2.78 0.00 N	30.82 -3.33 4.44 N	33.49 -3.60 0.00 N	29.72 -3.76 10.46 N	35.00 -3.45 2.80 N	36.59 -2.20 0.00 N	44.76 -1.84 0.00 N	35.30 -0.76 0.00 N	38.21 0.05 0.00 N	50.92 -0.13 0.00 N	82.21 -0.09 0.00 N	79.35 1.49 0.00 N	111.29 3.63 0.00 N	36.74 0.95 0.00 N	78.82 1.52 0.00 N	172.11 -1.39 0.00 N	72.55 -0.07 0.00 N	66.73 -0.61 0.00 N	62.74 -0.95 0.00 N	33.50 -0.76 0.00 N	41.73 -1.22 0.00 N	63.17 -2.73 0.00 N
OXBOW___ 24026	44.88 -2.50 0.00 N	37.17 -3.02 0.00 N	33.91 -2.83 0.00 N	30.81 -3.42 4.36 N	33.40 -3.68 0.00 N	29.76 -3.89 10.28 N	34.89 -3.59 2.75 N	36.41 -2.38 0.00 N	44.57 -2.03 0.00 N	35.17 -0.89 0.00 N	38.09 -0.07 0.00 N	50.67 -0.37 0.00 N	81.79 -0.51 0.00 N	78.96 1.10 0.00 N	110.73 3.07 0.00 N	36.54 0.76 0.00 N	78.49 1.19 0.00 N	171.30 -2.20 0.00 N	72.28 -0.34 0.00 N	66.49 -0.86 0.00 N	62.51 -1.18 0.00 N	33.39 -0.88 0.00 N	41.61 -1.33 0.00 N	63.03 -2.86 0.00 N
PEEKSKILL___ 23653	50.35 2.97 0.00 N	42.35 2.16 0.00 N	38.63 1.89 0.00 N	40.95 1.83 -0.53 N	38.83 1.74 0.00 N	47.46 2.28 -1.24 N	44.08 2.50 -0.33 N	41.45 2.66 0.00 N	49.97 3.38 0.00 N	38.55 2.50 0.00 N	40.66 2.50 0.00 N	54.34 3.30 0.00 N	88.51 6.22 0.00 N	84.25 6.39 0.00 N	116.67 9.00 0.00 N	139.25 3.42 -100.04 N	165.10 6.54 -81.27 N	200.40 14.82 -12.07 N	78.74 6.13 0.00 N	73.22 5.87 0.00 N	69.20 5.51 0.00 N	87.59 2.66 -50.67 N	45.98 3.04 0.00 N	69.92 4.03 0.00 N
PGE MADISON___WINDPWR 24146	47.70 0.32 0.00 N	40.15 -0.04 0.00 N	36.84 0.10 0.00 N	39.31 0.19 -0.53 N	37.06 -0.03 0.00 N	45.84 0.66 -1.24 N	42.64 1.07 -0.33 N	40.42 1.63 0.00 N	49.02 2.42 0.00 N	38.31 2.26 0.00 N	40.78 2.62 0.00 N	54.95 3.90 0.00 N	89.17 6.88 0.00 N	84.55 6.69 0.00 N	116.35 8.68 0.00 N	38.07 2.29 0.00 N	80.62 3.32 0.00 N	186.16 12.66 0.00 N	78.61 5.99 0.00 N	72.88 5.53 0.00 N	68.42 4.73 0.00 N	38.31 2.33 -1.72 N	45.12 2.18 0.00 N	68.20 2.31 0.00 N
PIERCEFIELD___HYD 23852	46.74 -0.64 0.00 N	39.97 -0.23 0.00 N	36.46 -0.28 0.00 N	38.40 -0.20 0.00 N	36.90 -0.18 0.00 N	43.84 -0.09 0.00 N	41.25 0.01 0.00 N	38.56 -0.23 0.00 N	45.70 -0.90 0.00 N	34.95 -1.11 0.00 N	36.36 -1.80 0.00 N	48.73 -2.32 0.00 N	77.83 -4.47 0.00 N	73.49 -4.37 0.00 N	102.48 -5.18 0.00 N	33.91 -1.87 0.00 N	74.71 -2.59 0.00 N	165.14 -8.37 0.00 N	68.75 -3.87 0.00 N	63.61 -3.74 0.00 N	60.47 -3.22 0.00 N	32.85 -1.41 0.00 N	41.98 -0.96 0.00 N	64.82 -1.08 0.00 N
PINELAWN_CC_1 323563	69.77 4.56 -17.82 N	68.56 3.51 -24.86 N	66.54 3.18 -26.62 N	66.86 3.07 -25.20 N	61.53 3.08 -21.37 N	61.26 3.73 -13.59 N	68.40 3.80 -23.36 N	68.76 3.81 -26.15 N	70.83 4.81 -19.41 N	60.07 3.59 -20.43 N	75.06 3.57 -33.34 N	75.84 4.78 -20.01 N	89.96 7.69 0.03 N	85.80 7.94 0.00 N	118.84 11.18 0.00 N	141.95 4.30 -101.87 N	167.45 7.54 -82.61 N	203.85 18.07 -12.28 N	80.40 7.78 0.00 N	74.62 7.28 0.00 N	72.09 7.32 -1.08 N	92.35 3.32 -54.77 N	62.09 4.25 -14.90 N	71.05 5.15 0.00 N
PJM_GEN_KEystone 24065	41.13 -6.41 10.08 N	35.61 -4.59 0.00 N	32.66 -4.09 0.00 N	25.35 -4.55 8.69 N	32.73 -4.35 0.00 N	18.56 -4.90 20.48 N	31.46 -4.29 5.49 N	50.00 -1.14 -0.13 N	43.21 -3.39 0.00 N	33.58 -2.48 0.00 N	36.18 -1.98 0.00 N	62.47 -2.12 -13.24 N	80.53 -1.77 0.00 N	77.24 -0.62 0.00 N	75.00 4.77 -2.03 N	84.99 3.99 -9.05 N	89.33 -0.05 -20.00 N	169.64 -3.83 -0.02 N	66.52 -2.28 -5.92 N	57.07 -3.46 2.62 N	54.95 -2.02 -10.00 N	32.45 -1.81 0.00 N	60.00 -3.15 -15.30 N	60.87 -5.02 0.00 N
PLEASANTVLY___LBMP 24000	50.20 2.82 0.00 N	42.28 2.09 0.00 N	38.61 1.87 0.00 N	40.96 1.85 -0.53 N	38.86 1.77 0.00 N	47.38 2.21 -1.24 N	43.89 2.32 -0.33 N	41.21 2.42 0.00 N	49.66 3.06 0.00 N	38.35 2.30 0.00 N	40.49 2.33 0.00 N	54.09 3.04 0.00 N	88.06 5.76 0.00 N	83.61 5.75 0.00 N	115.55 7.88 0.00 N	156.20 3.00 -117.41 N	178.38 5.70 -95.37 N	200.81 13.14 -14.17 N	78.05 5.43 0.00 N	72.55 5.20 0.00 N	68.56 4.87 0.00 N	92.49 2.39 -55.84 N	45.65 2.71 0.00 N	69.57 3.68 0.00 N
POLETTI___ 23519	51.00 3.62 0.00 N	42.86 2.67 0.00 N	39.08 2.34 0.00 N	41.37 2.26 -0.53 N	39.23 2.15 0.00 N	48.02 2.84 -1.24 N	44.61 3.04 -0.33 N	42.00 3.21 0.00 N	50.71 4.11 0.00 N	76.81 2.96 -37.80 N	115.65 2.89 -74.60 N	124.39 3.94 -69.40 N	111.08 7.07 -21.71 N	143.10 7.20 -58.05 N	153.12 9.94 -35.52 N	166.55 3.76 -127.01 N	168.15 7.03 -83.82 N	202.07 15.94 -12.62 N	120.24 6.67 -40.95 N	83.83 6.53 -9.95 N	95.35 6.20 -25.46 N	103.05 3.02 -65.77 N	90.89 3.53 -44.42 N	95.29 4.80 -24.59 N
PORT_JEFF_3 23555	69.30 4.32 -17.60 N	68.11 3.36 -24.55 N	66.15 3.16 -26.24 N	66.55 3.07 -24.90 N	61.26 3.16 -21.01 N	60.93 3.84 -13.15 N	68.02 3.74 -23.04 N	68.37 3.75 -25.82 N	70.37 4.65 -19.11 N	59.82 3.49 -20.28 N	74.46 3.38 -32.92 N	75.30 4.49 -19.76 N	89.03 6.76 0.03 N	85.02 7.16 0.00 N	117.38 9.71 0.00 N	141.45 3.80 -101.87 N	166.23 6.34 -82.60 N	201.62 15.83 -12.28 N	79.83 7.21 0.00 N	74.08 6.73 0.00 N	71.64 6.88 -1.07 N	92.03 3.04 -54.73 N	61.81 4.16 -14.71 N	70.78 4.88 0.00 N

PORT_JEFF_4 23616	69.30 4.32 -17.60 N	68.11 3.36 -24.55 N	66.15 3.16 -26.24 N	66.55 3.06 -24.90 N	61.26 3.16 -21.01 N	60.93 3.84 -13.15 N	68.02 3.74 -23.04 N	68.36 3.74 -25.82 N	70.36 4.65 -19.11 N	59.82 3.49 -20.28 N	74.46 3.38 -32.92 N	75.30 4.49 -19.76 N	89.03 6.76 0.03 N	85.02 7.16 0.00 N	117.38 9.71 0.00 N	141.45 3.80 -101.87 N	166.23 6.34 -82.60 N	201.62 15.83 -12.28 N	79.83 7.21 0.00 N	74.08 6.73 0.00 N	71.64 6.88 -1.07 N	92.03 3.04 -54.73 N	61.81 4.16 -14.71 N	70.78 4.88 0.00 N
PORT_JEFF_IC 23713	69.53 4.54 -17.60 N	68.28 3.54 -24.55 N	66.29 3.31 -26.24 N	66.70 3.21 -24.90 N	61.39 3.29 -21.01 N	61.10 4.01 -13.15 N	68.21 3.92 -23.04 N	68.56 3.95 -25.82 N	70.64 4.92 -19.11 N	60.04 3.71 -20.28 N	74.75 3.64 -32.95 N	75.65 4.81 -19.80 N	89.61 7.35 0.04 N	85.40 7.54 0.00 N	117.86 10.19 0.00 N	141.59 3.94 -101.87 N	166.54 6.65 -82.58 N	202.32 16.33 -12.28 N	80.05 7.43 0.00 N	74.26 6.92 0.00 N	71.80 7.04 -1.07 N	92.12 3.12 -54.73 N	61.92 4.26 -14.71 N	71.14 5.25 0.00 N
PPL PILGRIM_ST_GT1 24216	69.86 4.85 -17.63 N	68.57 3.78 -24.60 N	66.51 3.47 -26.29 N	66.93 3.39 -24.94 N	61.54 3.39 -21.07 N	61.29 4.14 -13.21 N	68.48 4.15 -23.09 N	68.89 4.23 -25.87 N	71.03 5.27 -19.16 N	60.14 3.78 -20.30 N	75.09 3.95 -32.98 N	76.13 5.28 -19.80 N	90.05 7.79 0.04 N	85.73 7.87 0.00 N	118.61 10.94 0.00 N	141.89 4.24 -101.87 N	167.18 7.31 -82.57 N	203.50 17.72 -12.28 N	80.39 7.77 0.00 N	74.58 7.23 0.00 N	72.14 7.38 -1.07 N	92.30 3.30 -54.73 N	62.07 4.39 -14.74 N	71.47 5.58 0.00 N
PPL PILGRIM_ST_GT2 24217	69.86 4.85 -17.63 N	68.57 3.78 -24.60 N	66.51 3.47 -26.29 N	66.93 3.39 -24.94 N	61.54 3.39 -21.07 N	61.29 4.14 -13.21 N	68.48 4.15 -23.09 N	68.89 4.23 -25.87 N	71.03 5.27 -19.16 N	60.14 3.78 -20.30 N	75.09 3.95 -32.98 N	76.13 5.28 -19.80 N	90.05 7.79 0.04 N	85.73 7.87 0.00 N	118.61 10.94 0.00 N	141.89 4.24 -101.87 N	167.18 7.31 -82.57 N	203.50 17.72 -12.28 N	80.39 7.77 0.00 N	74.58 7.23 0.00 N	72.14 7.38 -1.07 N	92.30 3.30 -54.73 N	62.07 4.39 -14.74 N	71.47 5.58 0.00 N
PPL_SHRM_GT3 24213	69.56 4.58 -17.60 N	68.27 3.53 -24.55 N	66.26 3.28 -26.24 N	66.69 3.20 -24.90 N	61.38 3.28 -21.01 N	61.08 3.99 -13.15 N	68.20 3.92 -23.04 N	68.48 3.86 -25.82 N	70.60 4.89 -19.11 N	60.03 3.70 -20.28 N	74.64 3.56 -32.92 N	75.55 4.74 -19.76 N	89.65 7.39 0.03 N	85.65 7.79 0.00 N	118.47 10.80 0.00 N	141.91 4.26 -101.87 N	167.05 7.16 -82.59 N	203.28 17.49 -12.28 N	80.48 7.86 0.00 N	74.74 7.39 0.00 N	72.25 7.49 -1.07 N	92.35 3.36 -54.73 N	62.04 4.39 -14.71 N	70.99 5.10 0.00 N
PPL_SHRM_GT4 24214	69.56 4.58 -17.60 N	68.27 3.53 -24.55 N	66.26 3.28 -26.24 N	66.69 3.20 -24.90 N	61.38 3.28 -21.01 N	61.08 3.99 -13.15 N	68.20 3.92 -23.04 N	68.48 3.86 -25.82 N	70.60 4.89 -19.11 N	60.03 3.70 -20.28 N	74.64 3.56 -32.92 N	75.55 4.74 -19.76 N	89.65 7.39 0.03 N	85.65 7.79 0.00 N	118.47 10.80 0.00 N	141.91 4.26 -101.87 N	167.05 7.16 -82.59 N	203.28 17.49 -12.28 N	80.48 7.86 0.00 N	74.74 7.39 0.00 N	72.25 7.49 -1.07 N	92.35 3.36 -54.73 N	62.04 4.39 -14.71 N	70.99 5.10 0.00 N
PROJECT___ORANGE 1 24174	46.56 -0.82 0.00 N	39.27 -0.92 0.00 N	35.89 -0.85 0.00 N	37.18 -0.96 0.45 N	36.11 -0.97 0.00 N	41.83 -1.04 1.06 N	40.05 -0.91 0.28 N	38.22 -0.58 0.00 N	45.98 -0.62 0.00 N	35.72 -0.34 0.00 N	38.10 -0.06 0.00 N	50.95 -0.10 0.00 N	82.24 -0.06 0.00 N	78.08 0.22 0.00 N	108.28 0.61 0.00 N	35.96 0.17 0.00 N	77.53 0.23 0.00 N	173.49 -0.02 0.00 N	72.64 0.02 0.00 N	67.27 -0.07 0.00 N	63.44 -0.25 0.00 N	34.08 -0.18 0.00 N	42.55 -0.40 0.00 N	65.14 -0.75 0.00 N
PROJECT___ORANGE 2 24166	46.56 -0.82 0.00 N	39.27 -0.92 0.00 N	35.89 -0.85 0.00 N	37.18 -0.96 0.45 N	36.11 -0.97 0.00 N	41.83 -1.04 1.06 N	40.05 -0.91 0.28 N	38.22 -0.58 0.00 N	45.98 -0.62 0.00 N	35.72 -0.34 0.00 N	38.10 -0.06 0.00 N	50.95 -0.10 0.00 N	82.24 -0.06 0.00 N	78.08 0.22 0.00 N	108.28 0.61 0.00 N	35.96 0.17 0.00 N	77.53 0.23 0.00 N	173.49 -0.02 0.00 N	72.64 0.02 0.00 N	67.27 -0.07 0.00 N	63.44 -0.25 0.00 N	34.08 -0.18 0.00 N	42.55 -0.40 0.00 N	65.14 -0.75 0.00 N
PYRITES___HYD 24023	47.40 0.02 0.00 N	40.51 0.32 0.00 N	36.95 0.21 0.00 N	39.00 0.41 0.00 N	37.43 0.35 0.00 N	44.68 0.75 0.00 N	42.10 0.86 0.00 N	39.44 0.65 0.00 N	46.94 0.34 0.00 N	36.05 -0.01 0.00 N	37.51 -0.64 0.00 N	50.37 -0.68 0.00 N	80.54 -1.76 0.00 N	76.08 -1.78 0.00 N	105.62 -2.04 0.00 N	34.80 -0.98 0.00 N	76.16 -1.14 0.00 N	170.27 -3.24 0.00 N	71.06 -1.56 0.00 N	65.65 -1.69 0.00 N	62.38 -1.32 0.00 N	33.84 -0.42 0.00 N	43.05 0.11 0.00 N	66.22 0.32 0.00 N
RAMAPO___LBMP 323565	50.22 2.84 0.00 N	42.25 2.06 0.00 N	38.54 1.80 0.00 N	40.83 1.71 -0.53 N	38.71 1.62 0.00 N	47.34 2.17 -1.24 N	44.02 2.44 -0.33 N	41.38 2.59 0.00 N	49.87 3.27 0.00 N	38.48 2.43 0.00 N	40.63 2.48 0.00 N	54.31 3.26 0.00 N	88.47 6.18 0.00 N	84.27 6.41 0.00 N	116.80 9.14 0.00 N	132.01 3.48 -92.75 N	159.32 6.68 -75.34 N	199.71 15.01 -11.19 N	78.81 6.19 0.00 N	73.23 5.89 0.00 N	69.16 5.47 0.00 N	85.17 2.63 -48.28 N	45.94 3.00 0.00 N	69.85 3.96 0.00 N
RANKINE____ 23646	44.22 -3.16 0.00 N	36.64 -3.55 0.00 N	33.45 -3.30 0.00 N	29.77 -3.89 4.93 N	33.04 -4.05 0.00 N	27.94 -4.38 11.61 N	34.12 -4.01 3.11 N	36.04 -2.75 0.00 N	44.00 -2.60 0.00 N	34.65 -1.41 0.00 N	37.50 -0.66 0.00 N	50.11 -0.93 0.00 N	81.02 -1.27 0.00 N	78.16 0.30 0.00 N	109.61 1.94 0.00 N	36.24 0.46 0.00 N	77.74 0.44 0.00 N	170.07 -3.43 0.00 N	71.58 -1.04 0.00 N	65.90 -1.44 0.00 N	61.93 -1.76 0.00 N	33.02 -1.25 0.00 N	41.10 -1.84 0.00 N	62.26 -3.63 0.00 N
RAVENSWOOD_GT2_1 24244	51.03 3.66 0.00 N	42.90 2.70 0.00 N	39.11 2.37 0.00 N	41.41 2.29 -0.53 N	39.26 2.18 0.00 N	48.04 2.87 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.32 2.88 -38.39 N	115.43 2.87 -74.40 N	123.45 3.96 -68.44 N	111.52 7.12 -22.10 N	144.55 7.29 -59.40 N	153.83 10.14 -36.02 N	166.81 3.83 -127.20 N	168.30 7.16 -83.84 N	202.38 16.25 -12.62 N	120.67 6.78 -41.28 N	83.94 6.57 -10.02 N	95.55 6.21 -25.65 N	103.15 3.02 -65.87 N	91.22 3.53 -44.75 N	95.48 4.79 -24.80 N
RAVENSWOOD_GT2_2 24245	51.03 3.66 0.00 N	42.90 2.70 0.00 N	39.11 2.37 0.00 N	41.41 2.29 -0.53 N	39.26 2.18 0.00 N	48.04 2.87 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.32 2.88 -38.39 N	115.43 2.87 -74.40 N	123.45 3.96 -68.44 N	111.52 7.12 -22.10 N	144.55 7.29 -59.40 N	153.83 10.14 -36.02 N	166.81 3.83 -127.20 N	168.30 7.16 -83.84 N	202.38 16.25 -12.62 N	120.67 6.78 -41.28 N	83.94 6.57 -10.02 N	95.55 6.21 -25.65 N	103.15 3.02 -65.87 N	91.22 3.53 -44.75 N	95.48 4.79 -24.80 N
RAVENSWOOD_GT2_3 24246	51.08 3.69 0.00 N	42.93 2.74 0.00 N	39.15 2.40 0.00 N	41.44 2.33 -0.53 N	39.29 2.21 0.00 N	48.08 2.90 -1.24 N	44.68 3.11 -0.33 N	42.06 3.27 0.00 N	50.77 4.17 0.00 N	77.31 2.86 -38.39 N	115.38 2.82 -74.40 N	123.27 3.78 -68.44 N	111.32 6.92 -22.10 N	144.62 7.36 -59.40 N	153.98 10.29 -36.02 N	166.89 3.91 -127.20 N	168.42 7.28 -83.84 N	202.68 16.55 -12.62 N	120.77 6.87 -41.28 N	84.03 6.66 -10.02 N	95.63 6.29 -25.65 N	103.19 3.06 -65.87 N	91.27 3.58 -44.75 N	95.55 4.86 -24.80 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	51.08 3.69 0.00 N	42.93 2.74 0.00 N	39.15 2.40 0.00 N	41.44 2.33 -0.53 N	39.29 2.21 0.00 N	48.08 2.90 -1.24 N	44.68 3.11 -0.33 N	42.06 3.27 0.00 N	50.77 4.17 0.00 N	77.31 2.86 -38.39 N	115.38 2.82 -74.40 N	123.27 3.78 -68.44 N	111.32 6.92 -22.10 N	144.62 7.36 -59.40 N	153.98 10.29 -36.02 N	166.89 3.91 -127.20 N	168.42 7.28 -83.84 N	202.68 16.55 -12.62 N	120.77 6.87 -41.28 N	84.03 6.66 -10.02 N	95.63 6.29 -25.65 N	103.19 3.06 -65.87 N	91.27 3.58 -44.75 N	95.55 4.86 -24.80 N	
RAVENSWOOD_GT3_1 24248	51.03 3.65 0.00 N	42.90 2.70 0.00 N	39.11 2.37 0.00 N	41.41 2.29 -0.53 N	39.26 2.18 0.00 N	48.04 2.87 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.25 2.81 -38.39 N	115.17 2.62 -74.40 N	123.25 3.76 -68.44 N	111.52 7.12 -22.10 N	144.56 7.30 -59.40 N	153.84 10.15 -36.02 N	166.82 3.84 -127.20 N	168.31 7.17 -83.84 N	202.39 16.26 -12.62 N	120.68 6.78 -41.28 N	83.94 6.57 -10.02 N	95.55 6.21 -25.65 N	103.15 3.02 -65.87 N	91.22 3.53 -44.75 N	95.48 4.79 -24.80 N	
RAVENSWOOD_GT3_2 24249	51.03 3.65 0.00 N	42.90 2.70 0.00 N	39.11 2.37 0.00 N	41.41 2.29 -0.53 N	39.26 2.18 0.00 N	48.04 2.87 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.25 2.81 -38.39 N	115.17 2.62 -74.40 N	123.25 3.76 -68.44 N	111.52 7.12 -22.10 N	144.56 7.30 -59.40 N	153.84 10.15 -36.02 N	166.82 3.84 -127.20 N	168.31 7.17 -83.84 N	202.39 16.26 -12.62 N	120.68 6.78 -41.28 N	83.94 6.57 -10.02 N	95.55 6.21 -25.65 N	103.15 3.02 -65.87 N	91.22 3.53 -44.75 N	95.48 4.79 -24.80 N	
RAVENSWOOD_GT3_3 24250	51.12 3.74 0.00 N	42.97 2.78 0.00 N	39.16 2.42 0.00 N	41.47 2.36 -0.53 N	39.33 2.24 0.00 N	48.11 2.93 -1.24 N	44.72 3.15 -0.33 N	42.10 3.30 0.00 N	50.82 4.22 0.00 N	77.41 2.96 -38.39 N	115.43 2.87 -74.40 N	123.49 4.00 -68.44 N	111.68 7.28 -22.10 N	144.74 7.48 -59.40 N	154.13 10.44 -36.02 N	166.95 3.97 -127.20 N	168.52 7.38 -83.84 N	202.86 16.73 -12.62 N	120.85 6.95 -41.28 N	84.11 6.74 -10.02 N	95.71 6.37 -25.65 N	103.24 3.10 -65.87 N	91.31 3.62 -44.75 N	95.62 4.93 -24.80 N	
RAVENSWOOD_GT3_4 24251	51.12 3.74 0.00 N	42.97 2.78 0.00 N	39.16 2.42 0.00 N	41.47 2.36 -0.53 N	39.33 2.24 0.00 N	48.11 2.93 -1.24 N	44.72 3.15 -0.33 N	42.10 3.30 0.00 N	50.82 4.22 0.00 N	77.41 2.96 -38.39 N	115.43 2.87 -74.40 N	123.49 4.00 -68.44 N	111.68 7.28 -22.10 N	144.74 7.48 -59.40 N	154.13 10.44 -36.02 N	166.95 3.97 -127.20 N	168.52 7.38 -83.84 N	202.86 16.73 -12.62 N	120.85 6.95 -41.28 N	84.11 6.74 -10.02 N	95.71 6.37 -25.65 N	103.24 3.10 -65.87 N	91.31 3.62 -44.75 N	95.62 4.93 -24.80 N	
RAVENSWOOD_GT_1 23729	51.52 3.86 -0.27 N	43.07 2.88 0.00 N	39.26 2.51 0.00 N	41.54 2.42 -0.53 N	39.39 2.31 0.00 N	48.23 3.05 -1.24 N	45.19 3.24 -0.71 N	56.83 3.40 -14.64 N	67.60 4.34 -16.67 N	77.43 2.99 -38.39 N	115.47 2.91 -74.40 N	123.53 4.04 -68.44 N	111.68 7.28 -22.10 N	144.58 7.32 -59.40 N	153.79 10.10 -36.02 N	166.86 3.88 -127.20 N	168.22 7.08 -83.84 N	202.24 16.11 -12.62 N	121.86 6.76 -42.48 N	99.50 6.56 -25.60 N	126.77 6.17 -56.91 N	112.46 2.96 -75.24 N	102.73 3.49 -56.30 N	114.60 4.78 -43.93 N	
RAVENSWOOD_GT_10 24258	51.03 3.65 0.00 N	42.89 2.70 0.00 N	39.11 2.36 0.00 N	41.41 2.29 -0.53 N	39.26 2.17 0.00 N	48.04 2.86 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.39 2.95 -38.39 N	115.37 2.81 -74.40 N	123.27 3.78 -68.44 N	111.19 6.78 -22.10 N	144.36 7.10 -59.40 N	153.66 9.97 -36.02 N	166.71 3.73 -127.20 N	167.71 6.56 -83.84 N	201.77 15.64 -12.62 N	120.70 6.66 -41.42 N	85.64 6.48 -11.82 N	96.43 6.12 -26.63 N	104.18 2.97 -66.95 N	92.48 3.46 -46.08 N	96.15 4.72 -25.53 N	
RAVENSWOOD_GT_11 24259	51.03 3.65 0.00 N	42.89 2.70 0.00 N	39.11 2.36 0.00 N	41.41 2.29 -0.53 N	39.26 2.17 0.00 N	48.04 2.86 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.39 2.95 -38.39 N	115.37 2.81 -74.40 N	123.27 3.78 -68.44 N	111.19 6.78 -22.10 N	144.36 7.10 -59.40 N	153.66 9.97 -36.02 N	166.71 3.73 -127.20 N	167.71 6.56 -83.84 N	201.77 15.64 -12.62 N	120.70 6.66 -41.42 N	85.64 6.48 -11.82 N	96.43 6.12 -26.63 N	104.18 2.97 -66.95 N	92.48 3.46 -46.08 N	96.15 4.72 -25.53 N	
RAVENSWOOD_GT_4 24252	51.00 3.63 0.00 N	42.87 2.68 0.00 N	39.09 2.35 0.00 N	41.40 2.28 -0.53 N	39.25 2.17 0.00 N	48.02 2.84 -1.24 N	44.63 3.05 -0.33 N	42.00 3.21 0.00 N	50.70 4.10 0.00 N	77.37 2.93 -38.39 N	115.36 2.85 -74.35 N	123.36 3.94 -68.37 N	111.47 7.07 -22.10 N	144.61 7.35 -59.40 N	153.94 10.25 -36.02 N	166.85 3.87 -127.20 N	168.39 7.25 -83.84 N	202.55 16.42 -12.62 N	121.66 6.85 -42.19 N	95.83 6.63 -21.85 N	102.03 6.27 -32.07 N	110.30 3.05 -72.99 N	100.03 3.57 -53.52 N	100.33 4.84 -29.59 N	
RAVENSWOOD_GT_5 24254	51.00 3.63 0.00 N	42.87 2.68 0.00 N	39.09 2.35 0.00 N	41.40 2.28 -0.53 N	39.25 2.17 0.00 N	48.02 2.84 -1.24 N	44.63 3.05 -0.33 N	42.00 3.21 0.00 N	50.70 4.10 0.00 N	77.37 2.93 -38.39 N	115.36 2.85 -74.35 N	123.36 3.94 -68.37 N	111.47 7.07 -22.10 N	144.61 7.35 -59.40 N	153.94 10.25 -36.02 N	166.85 3.87 -127.20 N	168.39 7.25 -83.84 N	202.55 16.42 -12.62 N	121.66 6.85 -42.19 N	95.83 6.63 -21.85 N	102.03 6.27 -32.07 N	110.30 3.05 -72.99 N	100.03 3.57 -53.52 N	100.33 4.84 -29.59 N	
RAVENSWOOD_GT_6 24253	51.00 3.63 0.00 N	42.87 2.68 0.00 N	39.09 2.35 0.00 N	41.40 2.28 -0.53 N	39.25 2.17 0.00 N	48.02 2.84 -1.24 N	44.63 3.05 -0.33 N	42.00 3.21 0.00 N	50.70 4.10 0.00 N	77.37 2.93 -38.39 N	115.36 2.85 -74.35 N	123.36 3.94 -68.37 N	111.47 7.07 -22.10 N	144.61 7.35 -59.40 N	153.94 10.25 -36.02 N	166.85 3.87 -127.20 N	168.39 7.25 -83.84 N	202.55 16.42 -12.62 N	121.66 6.85 -42.19 N	95.83 6.63 -21.85 N	102.03 6.27 -32.07 N	110.30 3.05 -72.99 N	100.03 3.57 -53.52 N	100.33 4.84 -29.59 N	
RAVENSWOOD_GT_7 24255	51.00 3.63 0.00 N	42.87 2.68 0.00 N	39.09 2.35 0.00 N	41.40 2.28 -0.53 N	39.25 2.17 0.00 N	48.02 2.84 -1.24 N	44.63 3.05 -0.33 N	42.00 3.21 0.00 N	50.70 4.10 0.00 N	77.37 2.93 -38.39 N	115.36 2.85 -74.35 N	123.36 3.94 -68.37 N	111.47 7.07 -22.10 N	144.61 7.35 -59.40 N	153.94 10.25 -36.02 N	166.85 3.87 -127.20 N	168.39 7.25 -83.84 N	202.55 16.42 -12.62 N	121.66 6.85 -42.19 N	95.83 6.63 -21.85 N	102.03 6.27 -32.07 N	110.30 3.05 -72.99 N	100.03 3.57 -53.52 N	100.33 4.84 -29.59 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.03 3.65 0.00 N	42.89 2.70 0.00 N	39.11 2.36 0.00 N	41.41 2.29 -0.53 N	39.26 2.17 0.00 N	48.04 2.86 -1.24 N	44.64 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.39 2.95 -38.39 N	115.37 2.81 -74.40 N	123.27 3.78 -68.44 N	111.19 6.78 -22.10 N	144.36 7.10 -59.40 N	153.66 9.97 -36.02 N	166.71 3.73 -127.20 N	167.71 6.56 -83.84 N	201.77 15.64 -12.62 N	120.70 6.66 -41.42 N	85.64 6.48 -11.82 N	96.43 6.12 -26.63 N	104.18 2.97 -66.95 N	92.48 3.46 -46.08 N	96.15 4.72 -25.53 N	
RAVENSWOOD_GT_9	51.03	42.89	39.11	41.41	39.26	48.04	44.64	42.02	50.72	77.39	115.37	123.27	111.19	144.36	153.66	166.71	167.71	201.77	120.70	85.64	96.43	104.18	92.48	96.15	

24257	3.65 0.00 N	2.70 0.00 N	2.36 0.00 N	2.29 -0.53 N	2.17 0.00 N	2.86 -1.24 N	3.07 -0.33 N	3.23 0.00 N	4.12 0.00 N	2.95 -38.39 N	2.81 -74.40 N	3.78 -68.44 N	6.78 -22.10 N	7.10 -59.40 N	9.97 -36.02 N	3.73 -127.20 N	6.56 -83.84 N	15.64 -12.62 N	6.66 -41.42 N	6.48 -11.82 N	6.12 -26.63 N	2.97 -66.95 N	3.46 -46.08 N	4.72 -25.53 N
RAVENSWOOD___1 23533	51.49 3.84 -0.27 N	43.05 2.86 0.00 N	39.24 2.50 0.00 N	41.53 2.41 -0.53 N	39.37 2.29 0.00 N	48.21 3.03 -1.24 N	45.16 3.21 -0.71 N	56.80 3.38 -14.63 N	67.55 4.30 -16.65 N	77.42 2.97 -38.39 N	115.45 2.90 -74.40 N	123.49 4.01 -68.44 N	111.62 7.22 -22.10 N	144.52 7.26 -59.40 N	153.73 10.04 -36.02 N	166.85 3.87 -127.20 N	168.17 7.02 -83.84 N	202.13 16.00 -12.62 N	120.61 6.72 -41.28 N	83.88 6.51 -10.02 N	118.25 6.11 -48.44 N	103.08 2.94 -65.87 N	91.16 3.47 -44.75 N	108.24 4.75 -37.60 N
RAVENSWOOD___2 23534	51.32 3.67 -0.27 N	42.98 2.79 0.00 N	39.17 2.43 0.00 N	41.45 2.33 -0.53 N	39.31 2.22 0.00 N	48.12 2.94 -1.24 N	45.08 3.13 -0.71 N	56.71 3.29 -14.63 N	67.32 4.07 -16.65 N	77.14 2.69 -38.39 N	115.15 2.60 -74.40 N	123.10 3.61 -68.44 N	110.91 6.51 -22.10 N	143.83 6.57 -59.40 N	152.71 9.02 -36.02 N	166.49 3.51 -127.20 N	167.45 6.31 -83.84 N	200.56 14.44 -12.62 N	120.00 6.10 -41.28 N	83.34 5.97 -10.02 N	117.74 5.60 -48.44 N	102.80 2.67 -65.87 N	90.86 3.17 -44.75 N	107.87 4.38 -37.60 N
RAVENSWOOD___3 23535	51.04 3.66 0.00 N	42.90 2.70 0.00 N	39.12 2.38 0.00 N	41.41 2.29 -0.53 N	39.26 2.18 0.00 N	48.04 2.87 -1.24 N	44.65 3.07 -0.33 N	42.02 3.23 0.00 N	50.72 4.12 0.00 N	77.39 2.94 -38.39 N	115.45 2.89 -74.40 N	123.46 3.97 -68.44 N	111.53 7.13 -22.10 N	144.57 7.31 -59.40 N	153.85 10.16 -36.02 N	166.82 3.84 -127.20 N	168.32 7.17 -83.84 N	202.41 16.28 -12.62 N	120.68 6.78 -41.28 N	83.94 6.58 -10.02 N	95.56 6.22 -25.65 N	103.15 3.02 -65.87 N	91.22 3.53 -44.75 N	95.48 4.79 -24.80 N
RAVENSWOOD___4 23820	51.45 3.80 -0.27 N	43.03 2.84 0.00 N	39.22 2.48 0.00 N	41.51 2.39 -0.53 N	39.36 2.28 0.00 N	48.19 3.01 -1.24 N	45.15 3.20 -0.71 N	56.77 3.36 -14.63 N	67.51 4.27 -16.65 N	77.39 2.95 -38.39 N	115.42 2.86 -74.40 N	123.45 3.96 -68.44 N	111.58 7.18 -22.10 N	144.47 7.21 -59.40 N	153.65 9.95 -36.02 N	166.80 3.82 -127.20 N	168.12 6.97 -83.84 N	202.02 15.89 -12.62 N	119.39 6.67 -40.10 N	68.57 6.48 5.25 N	109.93 6.08 -40.16 N	93.86 2.91 -56.69 N	79.81 3.44 -33.43 N	102.00 4.70 -31.41 N
RCPL_TRUST___DRP 24196	51.02 3.64 0.00 N	42.89 2.70 0.00 N	39.11 2.36 0.00 N	41.41 2.29 -0.53 N	39.27 2.19 0.00 N	48.04 2.86 -1.24 N	44.65 3.07 -0.33 N	42.04 3.25 0.00 N	50.76 4.16 0.00 N	76.39 3.07 -37.26 N	116.18 3.06 -74.97 N	125.72 4.17 -70.51 N	111.19 7.53 -21.36 N	143.41 7.66 -57.89 N	153.35 10.65 -35.04 N	166.58 4.01 -126.78 N	168.70 7.60 -83.81 N	203.30 17.17 -12.62 N	120.31 7.12 -40.57 N	84.06 6.85 -9.86 N	95.39 6.47 -25.23 N	103.04 3.14 -65.64 N	90.63 3.66 -44.02 N	95.23 4.96 -24.37 N
RENSSELAER___COGEN 23796	48.32 0.94 0.00 N	40.94 0.75 0.00 N	37.67 0.92 0.00 N	40.04 1.04 -0.41 N	38.14 1.05 0.00 N	45.98 1.07 -0.98 N	42.48 0.98 -0.26 N	39.66 0.87 0.00 N	47.59 0.99 0.00 N	36.99 0.94 0.00 N	39.39 1.23 0.00 N	52.43 1.39 0.00 N	84.88 2.59 0.00 N	79.94 2.08 0.00 N	110.26 2.59 0.00 N	41.05 1.09 -4.17 N	82.74 2.05 -3.39 N	179.13 5.12 -0.50 N	74.56 1.94 0.00 N	69.21 1.86 0.00 N	65.34 1.65 0.00 N	37.18 0.93 -1.99 N	43.81 0.87 0.00 N	67.07 1.18 0.00 N
REVERE_CPPR_DRP 24186	48.24 0.86 0.00 N	40.73 0.54 0.00 N	37.21 0.47 0.00 N	39.05 0.46 0.00 N	37.45 0.36 0.00 N	44.67 0.74 0.00 N	42.20 0.95 0.00 N	40.03 1.24 0.00 N	48.30 1.70 0.00 N	37.61 1.55 0.00 N	39.87 1.72 0.00 N	53.52 2.47 0.00 N	86.54 4.24 0.00 N	82.06 4.19 0.00 N	112.64 4.97 0.00 N	36.95 1.17 0.00 N	78.79 1.49 0.00 N	180.98 7.47 0.00 N	76.14 3.52 0.00 N	70.52 3.17 0.00 N	66.55 2.85 0.00 N	35.72 1.46 0.00 N	44.44 1.50 0.00 N	67.60 1.71 0.00 N
ROCHESTER_9_IC 23652	46.24 -1.14 0.00 N	38.64 -1.55 0.00 N	35.27 -1.47 0.00 N	33.97 -1.80 2.82 N	35.15 -1.94 0.00 N	35.43 -1.86 6.65 N	37.91 -1.55 1.78 N	38.16 -0.63 0.00 N	46.37 -0.23 0.00 N	36.38 0.32 0.00 N	39.21 1.05 0.00 N	52.39 1.34 0.00 N	84.54 2.24 0.00 N	81.12 3.25 0.00 N	113.10 5.43 0.00 N	37.40 1.62 0.00 N	80.61 3.31 0.00 N	177.54 4.04 0.00 N	74.47 1.85 0.00 N	68.59 1.25 0.00 N	64.54 0.85 0.00 N	34.64 0.38 0.00 N	43.04 0.10 0.00 N	65.06 -0.84 0.00 N
ROSETON___1 23587	50.11 2.73 0.00 N	42.22 2.02 0.00 N	38.54 1.80 0.00 N	40.88 1.76 -0.53 N	38.77 1.69 0.00 N	47.29 2.11 -1.24 N	43.81 2.23 -0.33 N	41.14 2.35 0.00 N	49.58 2.98 0.00 N	38.29 2.24 0.00 N	40.43 2.27 0.00 N	54.03 2.98 0.00 N	87.93 5.63 0.00 N	83.51 5.65 0.00 N	115.49 7.83 0.00 N	122.49 2.99 -83.71 N	150.98 5.67 -68.00 N	196.57 12.96 -10.10 N	77.98 5.36 0.00 N	72.48 5.14 0.00 N	68.51 4.81 0.00 N	85.82 2.35 -49.21 N	45.60 2.66 0.00 N	69.48 3.59 0.00 N
ROSETON___2 23588	50.11 2.73 0.00 N	42.22 2.02 0.00 N	38.54 1.80 0.00 N	40.88 1.76 -0.53 N	38.77 1.69 0.00 N	47.29 2.11 -1.24 N	43.81 2.23 -0.33 N	41.14 2.35 0.00 N	49.58 2.98 0.00 N	38.29 2.24 0.00 N	40.43 2.27 0.00 N	54.03 2.98 0.00 N	87.93 5.63 0.00 N	83.51 5.65 0.00 N	115.49 7.83 0.00 N	122.49 2.99 -83.71 N	150.98 5.67 -68.00 N	196.57 12.96 -10.10 N	77.98 5.36 0.00 N	72.48 5.14 0.00 N	68.51 4.81 0.00 N	85.82 2.35 -49.21 N	45.60 2.66 0.00 N	69.48 3.59 0.00 N
RUSSELL___1 23602	45.27 -2.12 0.00 N	38.03 -2.16 0.00 N	34.85 -1.90 0.00 N	33.63 -2.22 2.75 N	34.95 -2.13 0.00 N	35.38 -2.09 6.47 N	37.78 -1.73 1.73 N	38.14 -0.65 0.00 N	45.94 -0.65 0.00 N	35.98 -0.08 0.00 N	39.05 0.89 0.00 N	51.97 0.93 0.00 N	83.45 1.16 0.00 N	80.26 2.40 0.00 N	111.62 3.95 0.00 N	36.86 1.07 0.00 N	79.74 2.44 0.00 N	174.79 1.29 0.00 N	73.33 0.70 0.00 N	67.42 0.08 0.00 N	63.39 -0.30 0.00 N	34.15 -0.11 0.00 N	42.26 -0.67 0.00 N	63.34 -2.55 0.00 N
RUSSELL___2 23532	45.27 -2.12 0.00 N	38.03 -2.16 0.00 N	34.85 -1.90 0.00 N	33.63 -2.22 2.75 N	34.95 -2.13 0.00 N	35.38 -2.09 6.47 N	37.78 -1.73 1.73 N	38.14 -0.65 0.00 N	45.94 -0.65 0.00 N	35.98 -0.08 0.00 N	39.05 0.89 0.00 N	51.97 0.93 0.00 N	83.45 1.16 0.00 N	80.26 2.40 0.00 N	111.62 3.95 0.00 N	36.86 1.07 0.00 N	79.74 2.44 0.00 N	174.79 1.29 0.00 N	73.33 0.70 0.00 N	67.42 0.08 0.00 N	63.39 -0.30 0.00 N	34.15 -0.11 0.00 N	42.26 -0.67 0.00 N	63.34 -2.55 0.00 N
RUSSELL___3 23549	45.81 -1.57 0.00 N	38.38 -1.81 0.00 N	35.08 -1.67 0.00 N	33.76 -2.01 2.82 N	35.02 -2.06 0.00 N	35.25 -2.04 6.65 N	37.74 -1.72 1.78 N	38.05 -0.75 0.00 N	46.09 -0.51 0.00 N	36.13 0.07 0.00 N	39.03 0.88 0.00 N	52.07 1.02 0.00 N	83.83 1.53 0.00 N	80.48 2.62 0.00 N	112.11 4.45 0.00 N	37.02 1.24 0.00 N	79.92 2.62 0.00 N	175.80 2.30 0.00 N	73.76 1.15 0.00 N	67.91 0.56 0.00 N	63.87 0.18 0.00 N	34.33 0.07 0.00 N	42.64 -0.31 0.00 N	64.24 -1.65 0.00 N

RUSSELL___4 23556	45.27 -2.11 0.00 N	38.03 -2.16 0.00 N	34.85 -1.89 0.00 N	33.63 -2.22 2.75 N	34.95 -2.13 0.00 N	35.39 -2.08 6.47 N	37.78 -1.73 1.73 N	38.14 -0.66 0.00 N	45.94 -0.66 0.00 N	35.98 -0.08 0.00 N	39.05 0.89 0.00 N	51.97 0.93 0.00 N	83.45 1.16 0.00 N	80.25 2.38 0.00 N	111.61 3.94 0.00 N	36.84 1.06 0.00 N	79.74 2.44 0.00 N	174.79 1.29 0.00 N	73.31 0.69 0.00 N	67.42 0.08 0.00 N	63.39 -0.30 0.00 N	34.15 -0.11 0.00 N	42.26 -0.67 0.00 N	63.34 -2.55 0.00 N
RUSSELL___STATION 23914	45.81 -1.57 0.00 N	38.38 -1.81 0.00 N	35.08 -1.67 0.00 N	33.76 -2.01 2.82 N	35.02 -2.06 0.00 N	35.25 -2.04 6.65 N	37.74 -1.72 1.78 N	38.05 -0.75 0.00 N	46.09 -0.51 0.00 N	36.13 0.07 0.00 N	39.03 0.88 0.00 N	52.07 1.02 0.00 N	83.83 1.53 0.00 N	80.48 2.62 0.00 N	112.11 4.45 0.00 N	37.02 1.24 0.00 N	79.92 2.62 0.00 N	175.80 2.30 0.00 N	73.76 1.15 0.00 N	67.91 0.56 0.00 N	63.87 0.18 0.00 N	34.33 0.07 0.00 N	42.64 -0.31 0.00 N	64.24 -1.65 0.00 N
S SALMON___HYD 24043	46.47 -0.91 0.00 N	39.13 -1.06 0.00 N	35.73 -1.01 0.00 N	37.04 -1.14 0.41 N	35.95 -1.14 0.00 N	41.76 -1.20 0.98 N	39.99 -1.00 0.26 N	38.12 -0.67 0.00 N	45.84 -0.75 0.00 N	35.63 -0.42 0.00 N	37.87 -0.29 0.00 N	50.74 -0.31 0.00 N	81.83 -0.47 0.00 N	77.63 -0.23 0.00 N	107.08 -0.59 0.00 N	35.33 -0.46 0.00 N	75.84 -1.46 0.00 N	171.75 -1.75 0.00 N	72.04 -0.58 0.00 N	66.64 -0.71 0.00 N	62.94 -0.75 0.00 N	33.85 -0.41 0.00 N	42.24 -0.70 0.00 N	64.57 -1.32 0.00 N
SELKIRK___II 23799	48.06 0.68 0.00 N	40.70 0.52 0.00 N	37.32 0.58 0.00 N	39.64 0.63 -0.41 N	37.73 0.65 0.00 N	45.51 0.60 -0.98 N	42.01 0.51 -0.26 N	39.27 0.47 0.00 N	47.17 0.57 0.00 N	36.59 0.53 0.00 N	38.84 0.68 0.00 N	51.73 0.68 0.00 N	83.80 1.50 0.00 N	79.19 1.33 0.00 N	109.23 1.56 0.00 N	36.50 0.72 0.00 N	78.51 1.21 0.00 N	176.69 3.19 0.00 N	73.94 1.32 0.00 N	68.73 1.39 0.00 N	64.96 1.27 0.00 N	34.93 0.66 0.00 N	43.52 0.58 0.00 N	66.66 0.77 0.00 N
SELKIRK___I 23801	48.47 1.09 0.00 N	41.02 0.84 0.00 N	37.58 0.84 0.00 N	39.91 0.90 -0.41 N	37.96 0.88 0.00 N	45.87 0.96 -0.98 N	42.32 0.82 -0.26 N	39.62 0.82 0.00 N	47.63 1.04 0.00 N	36.92 0.86 0.00 N	39.18 1.03 0.00 N	52.23 1.19 0.00 N	84.68 2.38 0.00 N	79.98 2.12 0.00 N	110.45 2.78 0.00 N	36.89 1.11 0.00 N	79.35 2.05 0.00 N	178.52 5.01 0.00 N	74.72 2.10 0.00 N	69.46 2.11 0.00 N	65.64 1.95 0.00 N	35.25 0.99 0.00 N	43.91 0.96 0.00 N	67.20 1.31 0.00 N
SENECA OSWGO___HYD 24041	46.55 -0.83 0.00 N	39.26 -0.93 0.00 N	35.87 -0.87 0.00 N	37.21 -0.93 0.45 N	36.12 -0.97 0.00 N	41.91 -0.96 1.06 N	40.12 -0.83 0.28 N	38.27 -0.52 0.00 N	46.02 -0.58 0.00 N	35.75 -0.31 0.00 N	38.13 -0.03 0.00 N	51.01 -0.04 0.00 N	82.37 0.07 0.00 N	78.12 0.26 0.00 N	108.26 0.60 0.00 N	35.93 0.15 0.00 N	77.41 0.11 0.00 N	173.25 -0.26 0.00 N	72.53 -0.09 0.00 N	67.15 -0.20 0.00 N	63.37 -0.32 0.00 N	34.11 -0.15 0.00 N	42.53 -0.41 0.00 N	65.14 -0.75 0.00 N
SENECA___ENERGY 23797	45.63 -1.76 0.00 N	38.43 -1.76 0.00 N	35.20 -1.54 0.00 N	34.29 -1.71 2.60 N	35.37 -1.71 0.00 N	35.99 -1.83 6.12 N	38.03 -1.57 1.64 N	37.74 -1.05 0.00 N	45.47 -1.13 0.00 N	35.44 -0.61 0.00 N	38.05 -0.11 0.00 N	50.95 -0.09 0.00 N	82.29 -0.01 0.00 N	78.32 0.46 0.00 N	109.01 1.34 0.00 N	36.21 0.42 0.00 N	77.94 0.64 0.00 N	173.63 0.13 0.00 N	72.71 0.09 0.00 N	67.27 -0.08 0.00 N	63.30 -0.39 0.00 N	33.93 -0.33 0.00 N	42.22 -0.72 0.00 N	64.26 -1.63 0.00 N
SHOEMAKER___GT 23640	49.84 2.46 0.00 N	41.98 1.79 0.00 N	38.32 1.57 0.00 N	40.69 1.53 -0.56 N	38.54 1.46 0.00 N	47.16 1.89 -1.33 N	43.66 2.06 -0.36 N	41.00 2.21 0.00 N	49.41 2.81 0.00 N	38.17 2.11 0.00 N	40.35 2.19 0.00 N	53.92 2.88 0.00 N	87.73 5.43 0.00 N	83.41 5.55 0.00 N	115.49 7.83 0.00 N	117.61 2.97 -78.85 N	147.01 5.65 -64.05 N	195.83 12.81 -9.51 N	77.87 5.25 0.00 N	72.37 5.02 0.00 N	68.36 4.66 0.00 N	79.10 2.26 -42.58 N	45.50 2.56 0.00 N	69.28 3.38 0.00 N
SHOREHAM_IC_1 23715	69.56 4.58 -17.60 N	68.27 3.53 -24.55 N	66.26 3.28 -26.24 N	66.69 3.20 -24.90 N	61.38 3.28 -21.01 N	61.08 3.99 -13.15 N	68.20 3.92 -23.04 N	68.48 3.86 -25.82 N	70.60 4.89 -19.11 N	60.03 3.70 -20.28 N	74.64 3.56 -32.92 N	75.55 4.74 -19.76 N	89.65 7.39 0.03 N	85.65 7.79 0.00 N	118.47 10.80 0.00 N	141.91 4.26 -101.87 N	167.05 7.16 -82.59 N	203.28 17.49 -12.28 N	80.48 7.86 0.00 N	74.74 7.39 0.00 N	72.25 7.49 -1.07 N	92.35 3.36 -54.73 N	62.04 4.39 -14.71 N	70.99 5.10 0.00 N
SHOREHAM_IC_2 23716	69.56 4.58 -17.60 N	68.27 3.53 -24.55 N	66.26 3.28 -26.24 N	66.69 3.20 -24.90 N	61.38 3.28 -21.01 N	61.08 3.99 -13.15 N	68.20 3.92 -23.04 N	68.48 3.86 -25.82 N	70.60 4.89 -19.11 N	60.03 3.70 -20.28 N	74.64 3.56 -32.92 N	75.55 4.74 -19.76 N	89.65 7.39 0.03 N	85.65 7.79 0.00 N	118.47 10.80 0.00 N	141.91 4.26 -101.87 N	167.05 7.16 -82.59 N	203.28 17.49 -12.28 N	80.48 7.86 0.00 N	74.74 7.39 0.00 N	72.25 7.49 -1.07 N	92.35 3.36 -54.73 N	62.04 4.39 -14.71 N	70.99 5.10 0.00 N
SISSONVILLE___ 23735	46.74 -0.64 0.00 N	39.97 -0.23 0.00 N	36.46 -0.28 0.00 N	38.40 -0.20 0.00 N	36.90 -0.18 0.00 N	43.84 -0.09 0.00 N	41.25 0.01 0.00 N	38.56 -0.23 0.00 N	45.70 -0.90 0.00 N	34.95 -1.11 0.00 N	36.36 -1.80 0.00 N	48.73 -2.32 0.00 N	77.83 -4.47 0.00 N	73.49 -4.37 0.00 N	102.48 -5.18 0.00 N	33.91 -1.87 0.00 N	74.71 -2.59 0.00 N	165.14 -8.37 0.00 N	68.75 -3.87 0.00 N	63.61 -3.74 0.00 N	60.47 -3.22 0.00 N	32.85 -1.41 0.00 N	41.98 -0.96 0.00 N	64.82 -1.08 0.00 N
SITHE_IND_GS1 24169	45.98 -1.40 0.00 N	38.86 -1.33 0.00 N	35.52 -1.22 0.00 N	37.24 -1.35 0.00 N	35.76 -1.33 0.00 N	42.38 -1.56 0.00 N	39.78 -1.46 0.00 N	37.58 -1.21 0.00 N	45.06 -1.54 0.00 N	34.93 -1.13 0.00 N	37.20 -0.96 0.00 N	49.65 -1.40 0.00 N	79.94 -2.36 0.00 N	75.85 -2.01 0.00 N	105.05 -2.62 0.00 N	34.87 -0.91 0.00 N	75.28 -2.02 0.00 N	168.50 -5.01 0.00 N	70.62 -2.00 0.00 N	65.43 -1.92 0.00 N	61.78 -1.91 0.00 N	33.27 -1.00 0.00 N	41.67 -1.27 0.00 N	64.07 -1.82 0.00 N
SITHE_IND_GS2 24170	45.98 -1.40 0.00 N	38.86 -1.33 0.00 N	35.52 -1.22 0.00 N	37.24 -1.35 0.00 N	35.76 -1.33 0.00 N	42.38 -1.56 0.00 N	39.78 -1.46 0.00 N	37.58 -1.21 0.00 N	45.06 -1.54 0.00 N	34.93 -1.13 0.00 N	37.20 -0.96 0.00 N	49.65 -1.40 0.00 N	79.94 -2.36 0.00 N	75.85 -2.01 0.00 N	105.05 -2.62 0.00 N	34.87 -0.91 0.00 N	75.28 -2.02 0.00 N	168.50 -5.01 0.00 N	70.62 -2.00 0.00 N	65.43 -1.92 0.00 N	61.78 -1.91 0.00 N	33.27 -1.00 0.00 N	41.67 -1.27 0.00 N	64.07 -1.82 0.00 N
SITHE_IND_GS3 24171	45.98 -1.40 0.00 N	38.86 -1.33 0.00 N	35.52 -1.22 0.00 N	37.24 -1.35 0.00 N	35.76 -1.33 0.00 N	42.38 -1.56 0.00 N	39.78 -1.46 0.00 N	37.58 -1.21 0.00 N	45.06 -1.54 0.00 N	34.93 -1.13 0.00 N	37.20 -0.96 0.00 N	49.65 -1.40 0.00 N	79.94 -2.36 0.00 N	75.85 -2.01 0.00 N	105.05 -2.62 0.00 N	34.87 -0.91 0.00 N	75.28 -2.02 0.00 N	168.50 -5.01 0.00 N	70.62 -2.00 0.00 N	65.43 -1.92 0.00 N	61.78 -1.91 0.00 N	33.27 -1.00 0.00 N	41.67 -1.27 0.00 N	64.07 -1.82 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
SITHE_IND_GS4 24172	45.98 -1.40 0.00 N	38.86 -1.33 0.00 N	35.52 -1.22 0.00 N	37.24 -1.35 0.00 N	35.76 -1.33 0.00 N	42.38 -1.56 0.00 N	39.78 -1.46 0.00 N	37.58 -1.21 0.00 N	45.06 -1.54 0.00 N	34.93 -1.13 0.00 N	37.20 -0.96 0.00 N	49.65 -1.40 0.00 N	79.94 -2.36 0.00 N	75.85 -2.01 0.00 N	105.05 -2.62 0.00 N	34.87 -0.91 0.00 N	75.28 -2.02 0.00 N	168.50 -5.01 0.00 N	70.62 -2.00 0.00 N	65.43 -1.92 0.00 N	61.78 -1.91 0.00 N	33.27 -1.00 0.00 N	41.67 -1.27 0.00 N	64.07 -1.82 0.00 N		
SITHE__BATAVIA 24024	45.35 -2.03 0.00 N	37.65 -2.55 0.00 N	34.35 -2.39 0.00 N	31.90 -2.97 3.73 N	33.95 -3.14 0.00 N	31.83 -3.33 8.78 N	35.87 -3.02 2.35 N	36.91 -1.88 0.00 N	45.20 -1.40 0.00 N	35.61 -0.45 0.00 N	38.44 0.29 0.00 N	51.28 0.24 0.00 N	83.02 0.72 0.00 N	80.03 2.17 0.00 N	112.01 4.34 0.00 N	36.99 1.21 0.00 N	79.48 2.18 0.00 N	173.97 0.47 0.00 N	73.25 0.63 0.00 N	67.31 -0.04 0.00 N	63.33 -0.36 0.00 N	33.83 -0.43 0.00 N	42.04 -0.90 0.00 N	63.58 -2.31 0.00 N		
SITHE__INDEPEND 23800	45.98 -1.40 0.00 N	38.86 -1.33 0.00 N	35.52 -1.22 0.00 N	37.24 -1.35 0.00 N	35.76 -1.33 0.00 N	42.38 -1.56 0.00 N	39.78 -1.46 0.00 N	37.58 -1.21 0.00 N	45.06 -1.54 0.00 N	34.93 -1.13 0.00 N	37.20 -0.96 0.00 N	49.65 -1.40 0.00 N	79.94 -2.36 0.00 N	75.85 -2.01 0.00 N	105.05 -2.62 0.00 N	34.87 -0.91 0.00 N	75.28 -2.02 0.00 N	168.50 -5.01 0.00 N	70.62 -2.00 0.00 N	65.43 -1.92 0.00 N	61.78 -1.91 0.00 N	33.27 -1.00 0.00 N	41.67 -1.27 0.00 N	64.07 -1.82 0.00 N		
SITHE__MASSENA 23902	47.30 -0.08 0.00 N	40.44 0.25 0.00 N	36.92 0.18 0.00 N	38.89 0.29 0.00 N	37.40 0.31 0.00 N	44.39 0.45 0.00 N	41.72 0.47 0.00 N	39.00 0.21 0.00 N	46.67 0.07 0.00 N	35.93 -0.12 0.00 N	37.59 -0.57 0.00 N	50.46 -0.59 0.00 N	80.71 -1.58 0.00 N	76.12 -1.74 0.00 N	106.18 -1.49 0.00 N	35.39 -0.39 0.00 N	77.61 0.30 0.00 N	171.28 -2.22 0.00 N	71.36 -1.26 0.00 N	65.86 -1.49 0.00 N	62.50 -1.20 0.00 N	33.77 -0.49 0.00 N	42.73 -0.21 0.00 N	65.74 -0.16 0.00 N		
SITHE__OGDNSBRG 24021	47.90 0.52 0.00 N	40.96 0.77 0.00 N	37.37 0.63 0.00 N	39.33 0.73 0.00 N	37.86 0.77 0.00 N	44.95 1.01 0.00 N	42.31 1.07 0.00 N	39.59 0.80 0.00 N	47.35 0.75 0.00 N	36.45 0.40 0.00 N	38.02 -0.14 0.00 N	51.11 0.07 0.00 N	81.73 -0.57 0.00 N	77.09 -0.77 0.00 N	107.18 -0.48 0.00 N	35.52 -0.26 0.00 N	77.72 0.42 0.00 N	172.99 -0.51 0.00 N	72.17 -0.45 0.00 N	66.56 -0.79 0.00 N	63.21 -0.48 0.00 N	34.21 -0.05 0.00 N	43.32 0.38 0.00 N	66.54 0.65 0.00 N		
SITHE__STERLING 23777	47.92 0.54 0.00 N	40.46 0.27 0.00 N	36.99 0.24 0.00 N	38.82 0.22 0.00 N	37.24 0.16 0.00 N	44.37 0.43 0.00 N	41.90 0.65 0.00 N	39.74 0.95 0.00 N	47.93 1.33 0.00 N	37.29 1.23 0.00 N	39.59 1.43 0.00 N	53.10 2.05 0.00 N	85.84 3.55 0.00 N	81.41 3.55 0.00 N	112.07 4.40 0.00 N	36.90 1.11 0.00 N	78.91 1.61 0.00 N	179.96 6.46 0.00 N	75.63 3.01 0.00 N	70.07 2.73 0.00 N	66.10 2.41 0.00 N	35.46 1.20 0.00 N	44.14 1.20 0.00 N	67.24 1.35 0.00 N		
SOUTH CAIRO__GT 23612	50.39 3.01 0.00 N	42.47 2.28 0.00 N	38.86 2.11 0.00 N	41.23 2.15 0.00 N	39.25 2.17 0.00 N	47.60 2.51 -1.15 N	44.19 2.64 -0.31 N	41.36 2.56 0.00 N	49.75 3.15 0.00 N	38.54 2.49 0.00 N	40.68 2.52 0.00 N	54.39 3.35 0.00 N	88.48 6.18 0.00 N	83.71 5.85 0.00 N	115.97 8.30 0.00 N	77.13 3.14 -38.21 N	114.50 6.16 -31.04 N	192.39 14.27 -4.61 N	79.04 6.42 0.00 N	73.35 6.00 0.00 N	69.27 5.58 0.00 N	69.07 2.84 -31.97 N	46.05 3.11 0.00 N	70.12 4.23 0.00 N		
SOUTH HAMPTN__IC 23720	70.13 5.15 -17.60 N	68.72 3.98 -24.55 N	66.65 3.67 -26.24 N	67.06 3.57 -24.90 N	61.74 3.64 -21.01 N	61.48 4.39 -13.15 N	68.62 4.33 -23.04 N	68.95 4.34 -25.82 N	71.21 5.50 -19.11 N	60.52 4.19 -20.28 N	75.20 4.12 -32.92 N	76.32 5.51 -19.76 N	90.97 8.70 0.03 N	87.02 9.16 0.00 N	120.48 12.82 0.00 N	142.58 4.93 -101.87 N	168.51 8.62 -82.60 N	206.42 20.63 -12.28 N	81.71 9.09 0.00 N	75.81 8.46 0.00 N	73.24 8.48 -1.07 N	92.87 3.88 -54.73 N	62.64 4.99 -14.71 N	71.82 5.93 0.00 N		
SOUTHOLD__IC 23719	71.25 6.27 -17.60 N	69.59 4.85 -24.55 N	67.42 4.44 -26.24 N	67.94 4.45 -24.90 N	62.53 4.43 -21.01 N	62.57 5.49 -13.15 N	69.75 5.47 -23.04 N	70.14 5.53 -25.82 N	72.80 7.08 -19.11 N	61.83 5.49 -20.28 N	76.62 5.55 -32.92 N	78.31 7.50 -19.76 N	94.31 12.05 0.03 N	90.57 12.70 0.00 N	125.61 17.95 0.00 N	144.32 6.67 -101.87 N	172.18 12.28 -82.60 N	214.47 28.68 -12.28 N	84.94 12.32 0.00 N	78.66 11.31 0.00 N	75.87 11.12 -1.07 N	94.24 5.25 -54.73 N	64.20 6.55 -14.71 N	73.90 8.01 0.00 N		
ST LAWRENCE____ 23600	46.87 -0.51 0.00 N	40.07 -0.12 0.00 N	36.59 -0.15 0.00 N	38.52 -0.07 0.00 N	37.07 -0.02 0.00 N	43.95 0.01 0.00 N	41.26 0.02 0.00 N	38.56 -0.23 0.00 N	46.23 -0.37 0.00 N	35.62 -0.43 0.00 N	37.32 -0.84 0.00 N	50.09 -0.96 0.00 N	80.21 -2.09 0.00 N	75.71 -2.15 0.00 N	105.25 -2.42 0.00 N	34.99 -0.79 0.00 N	76.46 -0.84 0.00 N	169.86 -3.65 0.00 N	70.87 -1.75 0.00 N	65.55 -1.79 0.00 N	62.21 -1.48 0.00 N	33.58 -0.68 0.00 N	42.44 -0.50 0.00 N	65.31 -0.59 0.00 N		
STATION 5_MISC_HYD 23604	45.44 -1.94 0.00 N	37.98 -2.21 0.00 N	34.70 -2.04 0.00 N	33.59 -2.30 2.71 N	35.04 -2.04 0.00 N	36.07 -1.48 6.38 N	38.58 -0.95 1.71 N	38.78 -0.01 0.00 N	47.11 0.51 0.00 N	37.05 0.99 0.00 N	40.21 2.06 0.00 N	53.87 2.82 0.00 N	87.01 4.71 0.00 N	83.76 5.90 0.00 N	116.60 8.93 0.00 N	38.57 2.79 0.00 N	83.16 5.86 0.00 N	182.29 8.79 0.00 N	76.06 3.44 0.00 N	69.89 2.54 0.00 N	65.63 1.94 0.00 N	35.26 1.01 0.00 N	42.93 -0.01 0.00 N	63.99 -1.90 0.00 N		
STURGEON_POOL_HYD 23609	50.53 3.15 0.00 N	42.53 2.34 0.00 N	38.77 2.03 0.00 N	41.11 1.99 -0.53 N	38.98 1.89 0.00 N	47.56 2.38 -1.24 N	44.06 2.48 -0.33 N	41.48 2.69 0.00 N	50.08 3.48 0.00 N	38.83 2.78 0.00 N	41.20 3.04 0.00 N	55.00 3.96 0.00 N	89.60 7.30 0.00 N	85.50 7.64 0.00 N	118.42 10.75 0.00 N	95.71 4.00 -55.92 N	130.57 7.84 -45.43 N	197.91 17.66 -6.75 N	79.86 7.24 0.00 N	74.17 6.82 0.00 N	70.01 6.32 0.00 N	77.16 3.11 -39.79 N	46.38 3.45 0.00 N	70.37 4.47 0.00 N		
SYRACUSE__POWER 24017	46.71 -0.67 0.00 N	39.42 -0.77 0.00 N	36.04 -0.70 0.00 N	37.07 -0.77 0.75 N	36.30 -0.79 0.00 N	41.35 -0.81 1.77 N	40.10 -0.67 0.48 N	38.41 -0.38 0.00 N	46.21 -0.39 0.00 N	35.88 -0.17 0.00 N	38.26 0.10 0.00 N	51.20 0.16 0.00 N	82.66 0.36 0.00 N	78.42 0.56 0.00 N	108.71 1.04 0.00 N	36.13 0.35 0.00 N	77.86 0.57 0.00 N	174.61 1.11 0.00 N	73.12 0.49 0.00 N	67.72 0.37 0.00 N	63.84 0.15 0.00 N	34.29 0.03 0.00 N	42.79 -0.15 0.00 N	65.47 -0.42 0.00 N		
Stony__Brook	69.53	68.28	66.29	66.70	61.39	61.10	68.21	68.56	70.64	60.04	74.75	75.65	89.61	85.40	117.86	141.59	166.54	202.32	80.05	74.26	71.80	92.12	61.92	71.14		

24151	4.54 -17.60 N	3.54 -24.55 N	3.31 -26.24 N	3.21 -24.90 N	3.29 -21.01 N	4.01 -13.15 N	3.92 -23.04 N	3.95 -25.82 N	4.92 -19.11 N	3.71 -20.28 N	3.64 -32.95 N	4.81 -19.80 N	7.35 0.04 N	7.54 0.00 N	10.19 0.00 N	3.94 -101.87 N	6.65 -82.58 N	16.53 -12.28 N	7.43 0.00 N	6.92 0.00 N	7.04 -1.07 N	3.12 -54.73 N	4.26 -14.71 N	5.25 0.00 N
UNION___PROCESSING_DRP 323587	45.63 -1.76 0.00 N	38.14 -2.04 0.00 N	34.83 -1.91 0.00 N	33.46 -2.27 2.86 N	34.71 -2.38 0.00 N	34.74 -2.46 6.74 N	37.27 -2.17 1.81 N	37.49 -1.30 0.00 N	45.52 -1.08 0.00 N	35.68 -0.37 0.00 N	38.43 0.27 0.00 N	51.28 0.24 0.00 N	82.72 0.42 0.00 N	79.31 1.45 0.00 N	110.57 2.90 0.00 N	36.58 0.79 0.00 N	78.84 1.54 0.00 N	173.80 0.30 0.00 N	72.98 0.36 0.00 N	67.24 -0.10 0.00 N	63.30 -0.39 0.00 N	33.98 -0.28 0.00 N	42.29 -0.65 0.00 N	64.08 -1.81 0.00 N
UPPER HUDSON___HYD 24058	48.07 0.69 0.00 N	40.51 0.32 0.00 N	37.14 0.40 0.00 N	39.56 0.55 -0.41 N	37.81 0.73 0.00 N	45.51 0.60 -0.98 N	42.10 0.60 -0.26 N	39.43 0.64 0.00 N	47.36 0.77 0.00 N	36.89 0.84 0.00 N	39.23 1.07 0.00 N	52.52 1.47 0.00 N	85.38 3.08 0.00 N	79.56 1.70 0.00 N	109.48 1.82 0.00 N	44.61 0.83 -7.99 N	84.60 0.81 -6.49 N	178.69 4.22 -0.96 N	74.13 1.51 0.00 N	68.57 1.22 0.00 N	64.55 0.86 0.00 N	38.02 0.58 -3.18 N	43.26 0.32 0.00 N	66.23 0.33 0.00 N
UPPER RAQUET___HYD 24056	46.74 -0.64 0.00 N	39.97 -0.23 0.00 N	36.46 -0.28 0.00 N	38.40 -0.20 0.00 N	36.90 -0.18 0.00 N	43.84 -0.09 0.00 N	41.25 0.01 0.00 N	38.56 -0.23 0.00 N	45.70 -0.90 0.00 N	34.95 -1.11 0.00 N	36.36 -1.80 0.00 N	48.73 -2.32 0.00 N	77.83 -4.47 0.00 N	73.49 -4.37 0.00 N	102.48 -5.18 0.00 N	33.91 -1.87 0.00 N	74.71 -2.59 0.00 N	165.14 -8.37 0.00 N	68.75 -3.87 0.00 N	63.61 -3.74 0.00 N	60.47 -3.22 0.00 N	32.85 -1.41 0.00 N	41.98 -0.96 0.00 N	64.82 -1.08 0.00 N
VISCHER___FERRY HYD 24020	48.66 1.28 0.00 N	41.19 0.99 0.00 N	37.84 1.10 0.00 N	40.27 1.26 -0.41 N	38.40 1.31 0.00 N	46.24 1.32 -0.98 N	42.70 1.19 -0.26 N	39.87 1.07 0.00 N	47.90 1.30 0.00 N	37.28 1.22 0.00 N	39.64 1.48 0.00 N	52.92 1.87 0.00 N	85.86 3.56 0.00 N	80.59 2.73 0.00 N	110.93 3.27 0.00 N	41.92 1.27 -4.86 N	83.64 2.39 -3.95 N	180.80 6.71 -0.59 N	75.18 2.56 0.00 N	69.65 2.31 0.00 N	65.68 1.99 0.00 N	37.53 1.15 -2.12 N	44.02 1.08 0.00 N	67.47 1.57 0.00 N
WADING RIVER_IC_1 23522	69.38 4.40 -17.60 N	68.14 3.40 -24.55 N	66.13 3.15 -26.24 N	66.57 3.08 -24.90 N	61.25 3.15 -21.01 N	60.93 3.85 -13.14 N	68.05 3.77 -23.04 N	68.34 3.73 -25.82 N	70.41 4.70 -19.11 N	59.87 3.54 -20.28 N	74.45 3.37 -32.92 N	75.25 4.44 -19.76 N	89.18 6.92 0.03 N	85.16 7.30 0.00 N	117.80 10.13 0.00 N	141.66 4.01 -101.87 N	166.56 6.66 -82.60 N	202.14 16.35 -12.28 N	80.04 7.42 0.00 N	74.35 7.00 0.00 N	71.90 7.14 -1.07 N	92.16 3.17 -54.73 N	61.83 4.17 -14.71 N	70.74 4.85 0.00 N
WADING RIVER_IC_2 23547	69.38 4.40 -17.60 N	68.14 3.40 -24.55 N	66.13 3.15 -26.24 N	66.57 3.08 -24.90 N	61.25 3.15 -21.01 N	60.93 3.85 -13.14 N	68.05 3.77 -23.04 N	68.34 3.73 -25.82 N	70.41 4.70 -19.11 N	59.87 3.54 -20.28 N	74.45 3.37 -32.92 N	75.25 4.44 -19.76 N	89.18 6.92 0.03 N	85.16 7.30 0.00 N	117.80 10.13 0.00 N	141.66 4.01 -101.87 N	166.56 6.66 -82.60 N	202.14 16.35 -12.28 N	80.04 7.42 0.00 N	74.35 7.00 0.00 N	71.90 7.14 -1.07 N	92.16 3.17 -54.73 N	61.83 4.17 -14.71 N	70.74 4.85 0.00 N
WADING RIVER_IC_3 23601	69.38 4.40 -17.60 N	68.14 3.40 -24.55 N	66.13 3.15 -26.24 N	66.57 3.08 -24.90 N	61.25 3.15 -21.01 N	60.93 3.85 -13.14 N	68.05 3.77 -23.04 N	68.34 3.73 -25.82 N	70.41 4.70 -19.11 N	59.87 3.54 -20.28 N	74.45 3.37 -32.92 N	75.25 4.44 -19.76 N	89.18 6.92 0.03 N	85.16 7.30 0.00 N	117.80 10.13 0.00 N	141.66 4.01 -101.87 N	166.56 6.66 -82.60 N	202.14 16.35 -12.28 N	80.04 7.42 0.00 N	74.35 7.00 0.00 N	71.90 7.14 -1.07 N	92.16 3.17 -54.73 N	61.83 4.17 -14.71 N	70.74 4.85 0.00 N
WALDEN___HYDRO 24148	50.44 3.06 0.00 N	42.41 2.22 0.00 N	38.66 1.92 0.00 N	40.95 1.83 -0.53 N	38.82 1.74 0.00 N	47.38 2.20 -1.24 N	43.99 2.41 -0.33 N	41.44 2.65 0.00 N	49.97 3.37 0.00 N	38.58 2.52 0.00 N	40.72 2.56 0.00 N	54.41 3.36 0.00 N	88.64 6.34 0.00 N	84.49 6.63 0.00 N	117.14 9.48 0.00 N	114.40 3.59 -75.03 N	145.25 7.00 -60.95 N	198.44 15.88 -9.05 N	79.25 6.63 0.00 N	73.64 6.30 0.00 N	69.56 5.86 0.00 N	80.51 2.88 -43.37 N	46.16 3.22 0.00 N	70.08 4.19 0.00 N
WARRENSBURG____ 23737	48.14 0.76 0.00 N	40.56 0.36 0.00 N	37.19 0.45 0.00 N	39.60 0.59 -0.41 N	37.86 0.77 0.00 N	45.55 0.64 -0.98 N	42.15 0.64 -0.26 N	39.48 0.69 0.00 N	47.42 0.82 0.00 N	36.94 0.89 0.00 N	39.29 1.13 0.00 N	52.60 1.56 0.00 N	85.51 3.21 0.00 N	79.69 1.83 0.00 N	109.68 2.01 0.00 N	44.69 0.92 -7.99 N	84.74 0.95 -6.49 N	179.03 4.56 -0.96 N	74.26 1.64 0.00 N	68.69 1.34 0.00 N	64.64 0.95 0.00 N	38.08 0.63 -3.18 N	43.34 0.40 0.00 N	66.30 0.41 0.00 N
WATERSIDE___6 8 9 23538	51.45 3.80 -0.27 N	43.03 2.84 0.00 N	39.22 2.48 0.00 N	41.51 2.39 -0.53 N	39.36 2.28 0.00 N	48.19 3.01 -1.24 N	45.15 3.20 -0.71 N	56.77 3.36 -14.63 N	67.51 4.27 -16.65 N	77.39 2.95 -38.39 N	115.42 2.86 -74.40 N	123.45 3.96 -68.44 N	111.58 7.18 -22.10 N	144.47 7.21 -59.40 N	153.65 9.95 -36.02 N	166.80 3.82 -127.20 N	168.12 6.97 -83.84 N	202.02 15.89 -12.62 N	119.39 6.67 -40.10 N	68.57 6.48 5.25 N	109.93 6.08 -40.16 N	93.86 2.91 -56.69 N	79.81 3.44 -33.43 N	102.00 4.70 -31.41 N
WEST BABYLON___IC 23714	70.21 5.01 -17.82 N	68.93 3.87 -24.86 N	66.88 3.52 -26.62 N	67.26 3.46 -25.20 N	61.89 3.42 -21.38 N	61.76 4.21 -13.61 N	68.87 4.27 -23.36 N	69.30 4.36 -26.15 N	71.50 5.48 -19.41 N	60.58 4.10 -20.43 N	75.66 4.17 -33.34 N	76.69 5.63 -20.01 N	91.23 8.96 0.03 N	87.01 9.15 0.00 N	120.51 12.85 0.00 N	142.52 4.87 -101.86 N	168.63 8.72 -82.61 N	206.50 20.71 -12.28 N	81.49 8.87 0.00 N	75.62 8.27 0.00 N	73.02 8.25 -1.08 N	92.83 3.80 -54.77 N	62.69 4.86 -14.90 N	71.92 6.03 0.00 N
WEST CANADA___HYD 24049	47.51 0.13 0.00 N	40.27 0.08 0.00 N	36.82 0.07 0.00 N	38.67 0.08 0.00 N	37.16 0.07 0.00 N	44.02 0.08 0.00 N	41.33 0.08 0.00 N	38.94 0.15 0.00 N	46.78 0.18 0.00 N	36.22 0.16 0.00 N	38.37 0.21 0.00 N	51.30 0.26 0.00 N	82.80 0.50 0.00 N	78.43 0.57 0.00 N	108.19 0.52 0.00 N	35.89 0.11 0.00 N	77.33 0.03 0.00 N	174.30 0.80 0.00 N	73.06 0.44 0.00 N	67.81 0.46 0.00 N	64.08 0.39 0.00 N	34.43 0.17 0.00 N	43.08 0.13 0.00 N	66.03 0.14 0.00 N
WESTERN_NY_WIND 24143	45.31 -2.07 0.00 N	37.61 -2.59 0.00 N	34.31 -2.43 0.00 N	31.78 -3.02 3.80 N	33.89 -3.19 0.00 N	31.60 -3.39 8.95 N	35.76 -3.09 2.40 N	36.85 -1.95 0.00 N	45.16 -1.44 0.00 N	35.57 -0.49 0.00 N	38.40 0.24 0.00 N	51.22 0.18 0.00 N	82.95 0.65 0.00 N	79.96 2.10 0.00 N	111.95 4.28 0.00 N	36.96 1.18 0.00 N	79.41 2.10 0.00 N	173.80 0.30 0.00 N	73.18 0.56 0.00 N	67.24 -0.11 0.00 N	63.27 -0.42 0.00 N	33.79 -0.47 0.00 N	41.98 -0.96 0.00 N	63.50 -2.39 0.00 N

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