

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/04/2007																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		27.89	43.55	31.24	40.44	51.84	60.31	109.70	63.98	35.97	42.31	68.86	42.48	38.49	39.73	50.54	64.91	104.74	125.78	41.14	46.52	43.89	38.00	44.65	28.13
		1.42	2.53	1.71	2.10	2.91	3.87	7.18	5.25	3.36	3.97	6.19	2.71	3.42	3.53	4.71	5.79	9.16	11.78	2.40	3.23	4.11	3.11	2.37	1.29
		-6.28	0.00	0.00	0.00	0.00	-0.73	-10.22	0.47	0.02	0.02	-2.92	-13.38	0.00	0.00	0.00	-5.21	0.21	0.00	-18.55	-14.64	0.02	-2.97	-15.93	-11.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		27.93	43.61	31.25	40.45	51.85	60.33	109.71	64.00	35.99	42.33	68.89	42.49	38.50	39.75	50.55	64.93	104.73	125.73	41.15	46.53	43.91	38.02	44.67	28.14
		1.44	2.60	1.72	2.11	2.92	3.88	7.20	5.26	3.38	3.99	6.22	2.72	3.43	3.55	4.73	5.81	9.16	11.73	2.40	3.24	4.13	3.12	2.39	1.30
		-6.30	0.00	0.00	0.00	0.00	-0.73	-10.22	0.47	0.02	0.02	-2.92	-13.38	0.00	0.00	0.00	-5.21	0.21	0.00	-18.55	-14.64	0.02	-2.97	-15.93	-11.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		27.93	43.61	31.25	40.45	51.85	60.33	109.71	64.00	35.99	42.33	68.89	42.49	38.50	39.75	50.55	64.93	104.73	125.73	41.15	46.53	43.91	38.02	44.67	28.14
		1.44	2.60	1.72	2.11	2.92	3.88	7.20	5.26	3.38	3.99	6.22	2.72	3.43	3.55	4.73	5.81	9.16	11.73	2.40	3.24	4.13	3.12	2.39	1.30
		-6.30	0.00	0.00	0.00	0.00	-0.73	-10.22	0.47	0.02	0.02	-2.92	-13.38	0.00	0.00	0.00	-5.21	0.21	0.00	-18.55	-14.64	0.02	-2.97	-15.93	-11.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.58	43.43	31.22	40.34	51.99	60.74	112.92	63.07	35.08	41.21	68.13	45.95	37.50	38.36	48.48	64.14	101.66	120.89	45.52	49.56	42.33	37.67	48.43	31.05
		1.29	2.41	1.69	2.00	3.06	3.84	6.40	3.86	2.46	2.85	4.48	1.92	2.43	2.16	2.66	3.35	5.87	6.88	1.39	2.03	2.54	1.88	1.57	1.01
		-8.10	0.00	0.00	0.00	0.00	-1.19	-14.22	0.00	0.00	0.00	-3.89	-17.64	0.00	0.00	0.00	-6.88	0.00	0.00	-23.93	-18.88	0.00	-3.87	-20.50	-14.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.58	43.43	31.22	40.34	51.99	60.74	112.92	63.07	35.08	41.21	68.13	45.95	37.50	38.36	48.48	64.14	101.66	120.89	45.52	49.56	42.33	37.67	48.43	31.05
		1.29	2.41	1.69	2.00	3.06	3.84	6.40	3.86	2.46	2.85	4.48	1.92	2.43	2.16	2.66	3.35	5.87	6.88	1.39	2.03	2.54	1.88	1.57	1.01
		-8.10	0.00	0.00	0.00	0.00	-1.19	-14.22	0.00	0.00	0.00	-3.89	-17.64	0.00	0.00	0.00	-6.88	0.00	0.00	-23.93	-18.88	0.00	-3.87	-20.50	-14.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.58	43.43	31.22	40.34	51.99	60.74	112.92	63.07	35.08	41.21	68.13	45.95	37.50	38.36	48.48	64.14	101.66	120.89	45.52	49.56	42.33	37.67	48.43	31.05
		1.29	2.41	1.69	2.00	3.06	3.84	6.40	3.86	2.46	2.85	4.48	1.92	2.43	2.16	2.66	3.35	5.87	6.88	1.39	2.03	2.54	1.88	1.57	1.01
		-8.10	0.00	0.00	0.00	0.00	-1.19	-14.22	0.00	0.00	0.00	-3.89	-17.64	0.00	0.00	0.00	-6.88	0.00	0.00	-23.93	-18.88	0.00	-3.87	-20.50	-14.26
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.32	43.20	31.07	40.13	51.66	60.13	111.29	61.44	34.14	40.21	66.58	44.83	36.82	37.88	47.94	63.29	100.09	118.47	44.74	48.70	41.63	37.14	47.86	30.70
		1.16	2.19	1.54	1.79	2.73	3.24	5.00	2.60	1.54	1.87	3.08	1.38	1.75	1.68	2.11	2.74	4.30	4.47	0.97	1.46	1.84	1.40	1.29	0.87
		-7.97	0.00	0.00	0.00	0.00	-1.18	-13.99	0.37	0.01	0.01	-3.74	-17.05	0.00	0.00	0.00	-6.64	0.00	0.00	-23.58	-18.59	0.00	-3.81	-20.21	-14.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.25	43.03	30.94	40.04	51.37	59.80	110.90	61.19	33.66	39.44	65.14	44.17	36.13	37.18	46.95	62.09	97.96	116.82	44.45	48.16	40.89	36.78	47.92	30.72
		1.07	2.02	1.41	1.70	2.44	2.91	4.59	2.34	1.05	1.09	1.66	0.75	1.06	0.98	1.13	1.54	2.17	2.82	0.65	0.87	1.10	1.04	1.33	0.87
		-7.99	0.00	0.00	0.00	0.00	-1.18	-14.01	0.37	0.01	0.01	-3.73	-17.02	0.00	0.00	0.00	-6.64	0.00	0.00	-23.61	-18.64	0.00	-3.82	-20.24	-14.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.25	43.03	30.94	40.04	51.37	59.80	110.90	61.19	33.66	39.44	65.14	44.17	36.13	37.18	46.95	62.09	97.96	116.82	44.45	48.16	40.89	36.78	47.92	30.72
		1.07	2.02	1.41	1.70	2.44	2.91	4.59	2.34	1.05	1.09	1.66	0.75	1.06	0.98	1.13	1.54	2.17	2.82	0.65	0.87	1.10	1.04	1.33	0.87
		-7.99	0.00	0.00	0.00	0.00	-1.18	-14.01	0.37	0.01	0.01	-3.73	-17.02	0.00	0.00	0.00	-6.64	0.00	0.00	-23.61	-18.64	0.00	-3.82	-20.24	-14.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		29.25	43.03	30.94	40.04	51.37	59.80	110.90	61.19	33.66	39.44	65.14	44.17	36.13	37.18	46.95	62.09	97.96	116.82	44.45	48.16	40.89	36.78	47.92	30.72
		1.07	2.02	1.41	1.70	2.44	2.91	4.59	2.34	1.05	1.09	1.66	0.75	1.06	0.98	1.13	1.54	2.17	2.82	0.65	0.87	1.10	1.04	1.33	0.87
		-7.99	0.00	0.00	0.00	0.00	-1.18	-14.01	0.37	0.01	0.01	-3.73	-17.02	0.00	0.00	0.00	-6.64	0.00	0.00	-23.61	-18.64	0.00	-3.82	-20.24	-14.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST					

23573	1.07 -7.99 N	2.02 0.00 N	1.41 0.00 N	1.70 0.00 N	2.44 0.00 N	2.91 -1.18 N	4.59 -14.01 N	2.34 0.37 N	1.05 0.01 N	1.09 0.01 N	1.66 -3.73 N	0.75 -17.02 N	1.06 0.00 N	0.98 0.00 N	1.13 0.00 N	1.54 -6.64 N	2.17 0.00 N	2.82 0.00 N	0.65 -23.61 N	0.87 -18.64 N	1.10 0.00 N	1.04 -3.82 N	1.33 -20.24 N	0.87 -14.08 N
ALBANY____4 23574	29.25 1.07 -7.99 N	43.03 2.02 0.00 N	30.94 1.41 0.00 N	40.04 1.70 0.00 N	51.37 2.44 0.00 N	59.80 2.91 -1.18 N	110.90 4.59 -14.01 N	61.19 2.34 0.37 N	33.66 1.05 0.01 N	39.44 1.09 0.01 N	65.14 1.66 -3.73 N	44.17 0.75 -17.02 N	36.13 1.06 0.00 N	37.18 0.98 0.00 N	46.95 1.13 0.00 N	62.09 1.54 -6.64 N	97.96 2.17 0.00 N	116.82 2.82 0.00 N	44.45 0.65 -23.61 N	48.16 0.87 -18.64 N	40.89 1.10 0.00 N	36.78 1.04 -3.82 N	47.92 1.33 -20.24 N	30.72 0.87 -14.08 N
ALCOA_RYNLDS____DRP 24188	20.22 0.03 0.00 N	41.16 0.15 0.00 N	29.65 0.13 0.00 N	38.59 0.26 0.00 N	49.08 0.16 0.00 N	55.76 0.05 0.00 N	91.88 -0.42 0.00 N	58.78 -0.43 0.00 N	32.17 -0.45 0.00 N	37.85 -0.51 0.00 N	58.93 -0.83 0.00 N	26.08 -0.32 0.00 N	34.76 -0.31 0.00 N	35.85 -0.35 0.00 N	45.16 -0.66 0.00 N	53.02 -0.89 0.00 N	94.78 -1.00 0.00 N	112.09 -1.92 0.00 N	19.69 -0.50 0.00 N	28.09 -0.55 0.00 N	39.33 -0.46 0.00 N	31.67 -0.26 0.00 N	26.16 -0.20 0.00 N	15.73 -0.03 0.00 N
ALLEGHENY____COGEN 23514	20.48 -0.78 -1.07 N	39.38 -1.64 0.00 N	28.41 -1.12 0.00 N	36.93 -1.41 0.00 N	46.79 -2.13 0.00 N	38.09 -2.23 15.40 N	25.53 -2.49 64.28 N	22.88 -1.17 35.17 N	30.77 -0.53 1.33 N	36.28 -0.85 1.23 N	56.43 -1.21 2.11 N	27.99 -0.70 -2.29 N	34.15 -0.91 0.00 N	35.34 -0.87 0.00 N	44.88 -0.94 0.00 N	53.17 -1.29 -0.55 N	76.71 -2.42 16.65 N	113.39 -0.62 0.00 N	23.48 0.17 -3.11 N	30.96 -0.17 -2.48 N	37.75 -0.76 1.29 N	29.20 -0.91 1.82 N	28.30 -0.75 -2.70 N	16.92 -0.72 -1.88 N
AMERICAN_REF_FUEL 24010	18.42 -2.71 -0.94 N	35.58 -5.43 0.00 N	25.78 -3.75 0.00 N	33.53 -4.80 0.00 N	42.25 -6.67 0.00 N	34.45 -8.06 13.20 N	23.50 -13.72 55.07 N	20.48 -8.69 30.05 N	26.75 -4.74 1.13 N	31.70 -5.61 1.05 N	49.46 -8.50 1.80 N	24.65 -3.74 -2.00 N	30.12 -4.95 0.00 N	31.14 -5.06 0.00 N	39.63 -6.19 0.00 N	46.82 -7.58 -0.49 N	67.73 -13.78 14.28 N	100.04 -13.97 0.00 N	20.86 -2.10 -2.77 N	27.16 -3.67 -2.19 N	33.14 -5.55 1.10 N	25.76 -4.61 1.55 N	25.22 -3.51 -2.38 N	15.15 -2.27 -1.65 N
ARTHUR_KILL_GT_1 23520	27.78 1.29 -6.30 N	43.67 2.66 0.00 N	31.27 1.74 0.00 N	40.47 2.13 0.00 N	51.76 2.83 0.00 N	60.25 3.81 -0.73 N	109.69 7.17 -10.22 N	64.24 5.50 0.47 N	36.24 3.48 -0.13 N	42.45 4.11 0.01 N	68.98 6.30 -2.92 N	42.50 2.72 -13.38 N	38.52 3.46 0.00 N	39.76 3.56 0.00 N	50.59 4.76 0.00 N	64.89 5.77 -5.21 N	104.36 8.78 0.21 N	125.36 11.35 0.00 N	41.13 2.39 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.01 N	38.07 3.18 -2.98 N	44.75 2.46 -15.93 N	28.11 1.27 -11.08 N
ARTHUR_KILL_2 23512	27.78 1.29 -6.30 N	43.67 2.66 0.00 N	31.27 1.74 0.00 N	40.47 2.13 0.00 N	51.76 2.83 0.00 N	60.25 3.81 -0.73 N	109.69 7.17 -10.22 N	64.24 5.50 0.47 N	36.24 3.48 -0.13 N	42.45 4.11 0.01 N	68.98 6.30 -2.92 N	42.50 2.72 -13.38 N	38.52 3.46 0.00 N	39.76 3.56 0.00 N	50.59 4.76 0.00 N	64.89 5.77 -5.21 N	104.36 8.78 0.21 N	125.36 11.35 0.00 N	41.13 2.39 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.01 N	38.07 3.18 -2.98 N	44.75 2.46 -15.93 N	28.11 1.27 -11.08 N
ARTHUR_KILL_3 23513	27.86 1.37 -6.30 N	43.37 2.35 0.00 N	31.08 1.55 0.00 N	40.24 1.90 0.00 N	51.59 2.67 0.00 N	60.04 3.59 -0.73 N	109.26 6.74 -10.22 N	63.72 4.98 0.47 N	35.83 3.22 0.02 N	42.15 3.81 0.02 N	68.60 5.93 -2.92 N	42.37 2.60 -13.38 N	38.34 3.27 0.00 N	39.59 3.39 0.00 N	50.36 4.54 0.00 N	64.71 5.59 -5.21 N	104.43 8.85 0.21 N	125.33 11.33 0.00 N	41.07 2.32 -18.55 N	46.41 3.13 -14.64 N	43.76 3.98 0.02 N	37.90 3.00 -2.97 N	44.57 2.28 -15.93 N	28.07 1.23 -11.08 N
ASHOKAN____ 23654	28.58 1.59 -6.79 N	43.97 2.96 0.00 N	31.53 2.01 0.00 N	40.83 2.50 0.00 N	52.36 3.44 0.00 N	60.82 4.30 -0.81 N	111.34 7.93 -11.11 N	64.32 5.55 0.44 N	36.02 3.42 0.02 N	42.36 4.02 0.02 N	69.21 6.30 -3.16 N	43.62 2.74 -14.48 N	38.57 3.51 0.00 N	39.78 3.58 0.00 N	50.52 4.70 0.00 N	65.31 5.76 -5.64 N	105.16 9.58 0.21 N	126.56 12.55 0.00 N	42.55 2.41 -19.95 N	47.43 3.17 -15.62 N	43.95 4.17 0.02 N	38.35 3.21 -3.22 N	46.03 2.46 -17.22 N	29.11 1.36 -11.98 N
ASTORIA_EAST_ENERGY_CC1 323581	27.87 1.38 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.51 2.17 0.00 N	51.81 2.89 0.00 N	60.32 3.88 -0.73 N	109.59 7.07 -10.22 N	64.21 5.47 0.47 N	36.30 3.55 -0.13 N	42.46 4.11 0.01 N	69.07 6.40 -2.92 N	42.55 2.77 -13.38 N	38.57 3.50 0.00 N	39.82 3.62 0.00 N	50.69 4.87 0.00 N	65.11 5.99 -5.21 N	104.48 8.91 0.21 N	124.98 10.98 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.92 4.15 0.02 N	38.08 3.18 -2.97 N	44.76 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_EAST_ENERGY_CC2 323582	27.86 1.38 -6.30 N	43.71 2.69 0.00 N	31.30 1.77 0.00 N	40.50 2.16 0.00 N	51.81 2.88 0.00 N	60.30 3.86 -0.73 N	109.60 7.09 -10.22 N	64.20 5.46 0.47 N	36.30 3.55 -0.13 N	42.46 4.11 0.01 N	69.09 6.41 -2.92 N	42.54 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.70 4.88 0.00 N	65.11 5.99 -5.21 N	104.48 8.91 0.21 N	124.98 10.98 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.92 4.15 0.02 N	38.07 3.17 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT2_1 24094	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT2_2 24095	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT2_3 24096	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N

ASTORIA_GT2_4 24097	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT3_1 24098	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT3_2 24099	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT3_3 24100	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT3_4 24101	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT4_1 24102	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT4_2 24103	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT4_3 24104	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT4_4 24105	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N
ASTORIA_GT_1 23523	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N
ASTORIA_GT_10 24110	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N
ASTORIA_GT_11 24225	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N
ASTORIA_GT_12 24226	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N
ASTORIA_GT_13 24227	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA_GT_7 24107	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA_GT_8 24108	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA___2 24149	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA___3 23516	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.13 6.01 -5.21 N	104.49 8.91 0.21 N	125.00 11.00 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA___4 23517	27.87 1.39 -6.30 N	43.71 2.70 0.00 N	31.30 1.77 0.00 N	40.52 2.18 0.00 N	51.83 2.91 0.00 N	60.33 3.89 -0.73 N	109.65 7.13 -10.22 N	64.22 5.48 0.47 N	36.31 3.56 -0.13 N	42.46 4.12 0.01 N	69.09 6.42 -2.92 N	42.55 2.77 -13.38 N	38.58 3.51 0.00 N	39.83 3.63 0.00 N	50.71 4.89 0.00 N	65.12 6.00 -5.21 N	104.49 8.91 0.21 N	124.99 10.99 0.00 N	41.13 2.39 -18.55 N	46.55 3.26 -14.64 N	43.93 4.16 0.02 N	38.08 3.19 -2.97 N	44.75 2.47 -15.93 N	28.11 1.27 -11.08 N	
ASTORIA___5 23518	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.58 9.00 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N	
ATHENS_STG_1 23668	28.09 0.96 -6.94 N	42.76 1.74 0.00 N	30.73 1.20 0.00 N	39.78 1.45 0.00 N	50.99 2.06 0.00 N	59.02 2.48 -0.83 N	108.00 4.32 -11.38 N	61.59 2.82 0.44 N	34.37 1.76 0.02 N	40.40 2.06 0.02 N	66.23 3.25 -3.23 N	42.60 1.42 -14.78 N	36.88 1.81 0.00 N	38.04 1.84 0.00 N	48.29 2.47 0.00 N	62.76 3.09 -5.76 N	100.41 4.83 0.21 N	120.14 6.14 0.00 N	41.94 1.23 -20.52 N	46.49 1.66 -16.19 N	41.88 2.10 0.02 N	36.88 1.67 -3.29 N	45.31 1.35 -17.60 N	28.83 0.82 -12.24 N	
ATHENS_STG_2 23670	28.09 0.96 -6.94 N	42.76 1.74 0.00 N	30.73 1.20 0.00 N	39.78 1.45 0.00 N	50.99 2.06 0.00 N	59.02 2.48 -0.83 N	108.00 4.32 -11.38 N	61.59 2.82 0.44 N	34.37 1.76 0.02 N	40.40 2.06 0.02 N	66.23 3.25 -3.23 N	42.60 1.42 -14.78 N	36.88 1.81 0.00 N	38.04 1.84 0.00 N	48.29 2.47 0.00 N	62.76 3.09 -5.76 N	100.41 4.83 0.21 N	120.14 6.14 0.00 N	41.94 1.23 -20.52 N	46.49 1.66 -16.19 N	41.88 2.10 0.02 N	36.88 1.67 -3.29 N	45.31 1.35 -17.60 N	28.83 0.82 -12.24 N	
ATHENS_STG_3 23677	28.09 0.96 -6.94 N	42.76 1.74 0.00 N	30.73 1.20 0.00 N	39.78 1.45 0.00 N	50.99 2.06 0.00 N	59.02 2.48 -0.83 N	108.00 4.32 -11.38 N	61.59 2.82 0.44 N	34.37 1.76 0.02 N	40.40 2.06 0.02 N	66.23 3.25 -3.23 N	42.60 1.42 -14.78 N	36.88 1.81 0.00 N	38.04 1.84 0.00 N	48.29 2.47 0.00 N	62.76 3.09 -5.76 N	100.41 4.83 0.21 N	120.14 6.14 0.00 N	41.94 1.23 -20.52 N	46.49 1.66 -16.19 N	41.88 2.10 0.02 N	36.88 1.67 -3.29 N	45.31 1.35 -17.60 N	28.83 0.82 -12.24 N	
BARRETT_IC_1 23704	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N	
BARRETT_IC_10 23701	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N	
BARRETT_IC_11 23702	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N	
BARRETT_IC_12	28.26	44.26	31.77	41.12	52.71	61.08	110.15	65.20	50.10	86.68	70.48	64.09	64.20	64.05	64.15	72.19	104.87	129.22	62.76	71.46	68.73	56.13	44.80	28.31	

23703	1.76 -6.31 N	3.25 0.00 N	2.24 0.00 N	2.78 0.00 N	3.79 0.00 N	4.64 -0.73 N	7.64 -10.22 N	5.77 -0.21 N	3.80 -13.67 N	4.47 -43.86 N	6.51 -4.21 N	3.01 -34.68 N	3.87 -25.26 N	4.02 -23.83 N	5.27 -13.05 N	6.40 -11.88 N	9.29 0.21 N	11.78 -3.44 N	2.55 -40.01 N	3.45 -39.37 N	4.50 -24.44 N	3.45 -20.76 N	2.52 -15.93 N	1.47 -11.08 N
BARRETT_IC_2 23705	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_3 23706	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_4 23707	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_5 23708	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_6 23709	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_7 23710	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_8 23711	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT_IC_9 23700	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT___1 23545	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BARRETT___2 23546	28.26 1.76 -6.31 N	44.26 3.25 0.00 N	31.77 2.24 0.00 N	41.12 2.78 0.00 N	52.71 3.79 0.00 N	61.08 4.64 -0.73 N	110.15 7.64 -10.22 N	65.20 5.77 -0.21 N	50.10 3.80 -13.67 N	86.68 4.47 -43.86 N	70.48 6.51 -4.21 N	64.09 3.01 -34.68 N	64.20 3.87 -25.26 N	64.05 4.02 -23.83 N	64.15 5.27 -13.05 N	72.19 6.40 -11.88 N	104.87 9.29 0.21 N	129.22 11.78 -3.44 N	62.76 2.55 -40.01 N	71.46 3.45 -39.37 N	68.73 4.50 -24.44 N	56.13 3.45 -20.76 N	44.80 2.52 -15.93 N	28.31 1.47 -11.08 N
BEAVER RIVER___HYD 24048	19.63 -0.69 -0.13 N	39.55 -1.46 0.00 N	28.41 -1.12 0.00 N	36.91 -1.43 0.00 N	47.10 -1.83 0.00 N	53.94 -1.79 -0.02 N	90.59 -1.93 -0.22 N	58.03 -1.19 0.00 N	31.86 -0.76 0.00 N	37.36 -0.99 0.00 N	58.24 -1.58 -0.27 N	25.95 -0.72 -0.98 N	34.09 -0.98 0.00 N	35.11 -1.09 0.00 N	44.22 -1.60 0.00 N	52.08 -1.94 -0.10 N	93.01 -2.77 0.00 N	111.67 -2.34 0.00 N	20.06 -0.51 -0.38 N	28.16 -0.78 -0.30 N	38.70 -1.09 0.00 N	31.03 -0.95 -0.06 N	25.75 -0.93 -0.32 N	15.45 -0.54 -0.22 N
BEEBEE_GT_13 23619	19.37 -1.58 -0.75 N	37.74 -3.27 0.00 N	27.31 -2.21 0.00 N	35.47 -2.87 0.00 N	44.97 -3.95 0.00 N	36.32 -4.40 14.99 N	24.08 -5.33 62.88 N	22.54 -2.86 33.82 N	29.77 -1.57 1.28 N	35.15 -2.02 1.18 N	54.27 -3.30 2.18 N	26.60 -1.33 -1.53 N	33.31 -1.76 0.00 N	34.28 -1.92 0.00 N	43.15 -2.68 0.00 N	51.02 -3.19 -0.30 N	73.62 -5.99 16.17 N	108.97 -5.03 0.00 N	21.78 -0.60 -2.19 N	29.21 -1.19 -1.75 N	36.47 -2.08 1.25 N	28.08 -1.94 1.90 N	26.61 -1.65 -1.91 N	15.80 -1.29 -1.33 N
BETHLEHEM___GRP 23843	29.25 1.07 -7.99 N	43.03 2.02 0.00 N	30.94 1.41 0.00 N	40.04 1.70 0.00 N	51.37 2.44 0.00 N	59.80 2.91 -1.18 N	110.90 4.59 -14.01 N	61.19 2.34 0.37 N	33.66 1.05 0.01 N	39.44 1.09 0.01 N	65.14 1.66 -3.73 N	44.17 0.75 -17.02 N	36.13 1.06 0.00 N	37.18 0.98 0.00 N	46.95 1.13 0.00 N	62.09 1.54 -6.64 N	97.96 2.17 0.00 N	116.82 2.82 0.00 N	44.45 0.65 -23.61 N	48.16 0.87 -18.64 N	40.89 1.10 0.00 N	36.78 1.04 -3.82 N	47.92 1.33 -20.24 N	30.72 0.87 -14.08 N

BETHLEHEM___GS1 323560	29.25 1.07 -7.99 N	43.03 2.02 0.00 N	30.94 1.41 0.00 N	40.04 1.70 0.00 N	51.37 2.44 0.00 N	59.80 2.91 -1.18 N	110.90 4.59 -14.01 N	61.19 2.34 0.37 N	33.66 1.05 0.01 N	39.44 1.09 0.01 N	65.14 1.66 -3.73 N	44.17 0.75 -17.02 N	36.13 1.06 0.00 N	37.18 0.98 0.00 N	46.95 1.13 0.00 N	62.09 1.54 -6.64 N	97.96 2.17 0.00 N	116.82 2.82 0.00 N	44.45 0.65 -23.61 N	48.16 0.87 -18.64 N	40.89 1.10 0.00 N	36.78 1.04 -3.82 N	47.92 1.33 -20.24 N	30.72 0.87 -14.08 N
BETHLEHEM___GS2 323561	29.25 1.07 -7.99 N	43.03 2.02 0.00 N	30.94 1.41 0.00 N	40.04 1.70 0.00 N	51.37 2.44 0.00 N	59.80 2.91 -1.18 N	110.90 4.59 -14.01 N	61.19 2.34 0.37 N	33.66 1.05 0.01 N	39.44 1.09 0.01 N	65.14 1.66 -3.73 N	44.17 0.75 -17.02 N	36.13 1.06 0.00 N	37.18 0.98 0.00 N	46.95 1.13 0.00 N	62.09 1.54 -6.64 N	97.96 2.17 0.00 N	116.82 2.82 0.00 N	44.45 0.65 -23.61 N	48.16 0.87 -18.64 N	40.89 1.10 0.00 N	36.78 1.04 -3.82 N	47.92 1.33 -20.24 N	30.72 0.87 -14.08 N
BETHLEHEM___GS3 323562	29.25 1.07 -7.99 N	43.03 2.02 0.00 N	30.94 1.41 0.00 N	40.04 1.70 0.00 N	51.37 2.44 0.00 N	59.80 2.91 -1.18 N	110.90 4.59 -14.01 N	61.19 2.34 0.37 N	33.66 1.05 0.01 N	39.44 1.09 0.01 N	65.14 1.66 -3.73 N	44.17 0.75 -17.02 N	36.13 1.06 0.00 N	37.18 0.98 0.00 N	46.95 1.13 0.00 N	62.09 1.54 -6.64 N	97.96 2.17 0.00 N	116.82 2.82 0.00 N	44.45 0.65 -23.61 N	48.16 0.87 -18.64 N	40.89 1.10 0.00 N	36.78 1.04 -3.82 N	47.92 1.33 -20.24 N	30.72 0.87 -14.08 N
BETHLEHEM___STEEL 23779	18.74 -2.46 -1.01 N	36.10 -4.91 0.00 N	26.15 -3.38 0.00 N	34.03 -4.31 0.00 N	42.88 -6.04 0.00 N	35.88 -7.26 12.57 N	27.79 -12.18 52.33 N	22.87 -7.68 28.66 N	27.40 -4.14 1.08 N	32.40 -4.95 1.00 N	50.63 -7.47 1.66 N	25.18 -3.36 -2.14 N	30.63 -4.44 0.00 N	31.73 -4.78 0.00 N	40.38 -5.44 0.00 N	47.80 -6.67 -0.56 N	69.99 -12.17 13.62 N	102.00 -12.01 0.00 N	21.39 -1.78 -2.97 N	27.78 -3.21 -2.35 N	33.81 -4.93 1.05 N	26.36 -4.14 1.42 N	25.74 -3.16 -2.55 N	15.46 -2.08 -1.78 N
BETHPAGE_CC_5 323564	28.41 1.91 -6.31 N	44.50 3.49 0.00 N	31.99 2.46 0.00 N	41.40 3.06 0.00 N	53.09 4.16 0.00 N	61.34 4.90 -0.73 N	110.48 7.96 -10.22 N	65.57 6.14 -0.21 N	50.30 4.00 -13.67 N	86.84 4.63 -43.86 N	70.68 6.71 -4.21 N	64.21 3.14 -34.68 N	64.29 3.96 -25.26 N	64.12 4.09 -23.83 N	64.25 5.38 -13.05 N	72.34 6.56 -11.88 N	105.18 9.61 0.21 N	129.60 12.15 -3.44 N	62.87 2.67 -40.01 N	71.57 3.56 -39.37 N	68.90 4.67 -24.44 N	56.22 3.54 -20.76 N	44.93 2.65 -15.93 N	28.51 1.67 -11.08 N
BINGHAMTON___COGEN 23790	21.95 -0.30 -2.06 N	40.35 -0.66 0.00 N	29.04 -0.49 0.00 N	37.70 -0.64 0.00 N	48.02 -0.90 0.00 N	53.96 -0.88 0.88 N	90.13 -0.76 1.41 N	55.99 -0.48 2.74 N	32.42 -0.10 0.10 N	38.03 -0.23 0.10 N	60.28 -0.25 -0.77 N	30.52 -0.28 -4.41 N	34.69 -0.37 0.00 N	35.90 -0.30 0.00 N	45.65 -0.18 0.00 N	55.39 -0.20 -1.68 N	93.76 -0.76 1.27 N	114.31 0.30 0.00 N	26.47 0.19 -6.09 N	33.41 -0.03 -4.80 N	39.36 -0.33 0.10 N	32.36 -0.37 -0.81 N	31.28 -0.30 -5.22 N	19.11 -0.28 -3.63 N
BLACK RIVER___HYD 24047	19.54 -0.88 -0.23 N	39.11 -1.91 0.00 N	28.04 -1.48 0.00 N	36.43 -1.91 0.00 N	46.49 -2.43 0.00 N	53.35 -2.40 -0.03 N	90.26 -2.45 -0.41 N	57.86 -1.35 0.00 N	31.81 -0.81 0.00 N	37.29 -1.07 0.00 N	58.16 -1.70 -0.11 N	26.11 -0.78 -0.49 N	33.97 -1.10 0.00 N	35.00 -1.20 0.00 N	44.16 -1.67 0.00 N	52.06 -2.04 -0.19 N	92.84 -2.94 0.00 N	111.90 -2.10 0.00 N	20.43 -0.45 -0.68 N	28.40 -0.78 -0.54 N	38.62 -1.17 0.00 N	30.95 -1.08 -0.11 N	25.87 -1.08 -0.59 N	15.47 -0.70 -0.41 N
BLUE_CIRC_CHEM_DRP 24182	29.07 0.98 -7.89 N	42.85 1.83 0.00 N	30.80 1.27 0.00 N	39.89 1.55 0.00 N	51.13 2.20 0.00 N	59.49 2.61 -1.16 N	110.57 4.43 -13.84 N	61.52 2.68 0.37 N	34.17 1.56 0.01 N	40.16 1.81 0.01 N	66.31 2.86 -3.69 N	44.50 1.25 -16.85 N	36.69 1.62 0.00 N	37.82 1.62 0.00 N	47.94 2.12 0.00 N	63.15 2.68 -6.56 N	100.00 4.21 0.00 N	119.35 5.34 0.00 N	44.64 1.07 -23.37 N	48.54 1.47 -18.43 N	41.65 1.85 0.00 N	37.18 1.49 -3.77 N	47.67 1.31 -20.00 N	30.48 0.79 -13.92 N
BOC_GAS_DRP 24189	29.01 0.85 -7.97 N	42.61 1.60 0.00 N	30.64 1.11 0.00 N	39.67 1.33 0.00 N	50.84 1.92 0.00 N	59.12 2.23 -1.18 N	109.96 3.68 -13.99 N	60.98 2.13 0.37 N	33.83 1.23 0.01 N	39.76 1.41 0.01 N	65.71 2.23 -3.73 N	44.40 0.98 -17.02 N	36.34 1.28 0.00 N	37.47 1.27 0.00 N	47.48 1.66 0.00 N	62.67 2.14 -6.63 N	99.01 3.22 0.00 N	118.08 4.08 0.00 N	44.63 0.83 -23.61 N	48.42 1.14 -18.64 N	41.21 1.42 0.00 N	36.90 1.17 -3.81 N	47.65 1.09 -20.21 N	30.51 0.68 -14.06 N
BORALEX_4TH_BRANCH 23824	29.32 1.16 -7.97 N	43.20 2.19 0.00 N	31.07 1.54 0.00 N	40.13 1.79 0.00 N	51.66 2.73 0.00 N	60.13 3.24 -1.18 N	111.29 5.00 -13.99 N	61.44 2.60 0.37 N	34.14 1.54 0.01 N	40.21 1.87 0.01 N	66.58 3.08 -3.74 N	44.83 1.38 -17.05 N	36.82 1.75 0.00 N	37.88 1.68 0.00 N	47.94 2.11 0.00 N	63.29 2.74 -6.64 N	100.09 4.30 0.00 N	118.47 4.47 0.00 N	44.74 0.97 -23.58 N	48.70 1.46 -18.59 N	41.63 1.84 0.00 N	37.14 1.40 -3.81 N	47.86 1.29 -20.21 N	30.70 0.87 -14.06 N
BOWLINE___1 23526	27.55 1.23 -6.12 N	43.13 2.12 0.00 N	30.99 1.46 0.00 N	40.12 1.79 0.00 N	51.43 2.51 0.00 N	59.78 3.37 -0.69 N	108.55 6.36 -9.89 N	63.35 4.61 0.47 N	35.53 2.93 0.02 N	41.72 3.38 0.02 N	67.87 5.27 -2.85 N	41.74 2.29 -13.06 N	37.93 2.86 0.00 N	39.15 2.95 0.00 N	49.79 3.97 0.00 N	63.88 4.90 -5.08 N	103.27 7.71 0.23 N	124.12 10.12 0.00 N	40.41 2.11 -18.10 N	45.74 2.83 -14.27 N	43.37 3.60 0.02 N	37.53 2.71 -2.90 N	43.95 2.05 -15.54 N	27.72 1.14 -10.82 N
BOWLINE___2 23595	27.56 1.23 -6.13 N	43.14 2.13 0.00 N	30.99 1.46 0.00 N	40.12 1.79 0.00 N	51.43 2.51 0.00 N	59.78 3.38 -0.69 N	108.59 6.40 -9.89 N	63.35 4.61 0.47 N	35.54 2.93 0.02 N	41.73 3.39 0.02 N	67.88 5.27 -2.85 N	41.74 2.29 -13.06 N	37.93 2.86 0.00 N	39.16 2.96 0.00 N	49.79 3.97 0.00 N	63.88 4.90 -5.08 N	103.27 7.71 0.23 N	124.12 10.12 0.00 N	40.41 2.11 -18.10 N	45.77 2.83 -14.29 N	43.37 3.60 0.02 N	37.53 2.71 -2.90 N	43.96 2.05 -15.54 N	27.72 1.14 -10.82 N
BROOKHAVEN___DRP 24191	28.24 1.74 -6.31 N	44.18 3.16 0.00 N	31.98 2.45 0.00 N	41.38 3.04 0.00 N	53.08 4.16 0.00 N	61.16 4.71 -0.73 N	109.36 6.84 -10.22 N	65.03 5.61 -0.21 N	50.04 3.75 -13.67 N	86.54 4.33 -43.86 N	69.86 5.89 -4.21 N	63.99 2.91 -34.68 N	64.06 3.73 -25.26 N	63.89 3.86 -23.83 N	63.97 5.09 -13.05 N	72.08 6.30 -11.88 N	104.36 8.78 0.21 N	128.28 10.84 -3.44 N	62.75 2.54 -40.01 N	71.34 3.34 -39.37 N	68.64 4.41 -24.44 N	56.03 3.35 -20.76 N	44.76 2.49 -15.93 N	28.38 1.54 -11.08 N
BROOKLYN_NAVY_YARD 23515	27.88 1.39 -6.30 N	43.44 2.43 0.00 N	31.14 1.61 0.00 N	40.30 1.96 0.00 N	51.67 2.75 0.00 N	60.12 3.68 -0.73 N	109.42 6.91 -10.22 N	63.85 5.11 0.47 N	35.93 3.33 0.02 N	42.28 3.94 0.02 N	68.72 6.05 -2.92 N	42.42 2.65 -13.38 N	38.41 3.35 0.00 N	39.66 3.45 0.00 N	50.42 4.60 0.00 N	64.77 5.65 -5.21 N	104.44 8.87 0.21 N	125.46 11.45 0.00 N	41.09 2.35 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.95 3.05 -2.97 N	44.61 2.33 -15.93 N	28.11 1.26 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
BURROWS___LYONSDAL 23803	19.85 -0.35 0.00 N	40.24 -0.77 0.00 N	28.94 -0.59 0.00 N	37.57 -0.77 0.00 N	47.97 -0.96 0.00 N	54.80 -0.91 0.00 N	91.47 -0.83 0.00 N	58.79 -0.42 0.00 N	32.40 -0.23 0.00 N	38.05 -0.31 0.00 N	59.30 -0.46 0.00 N	26.16 -0.23 0.00 N	34.72 -0.35 0.00 N	35.82 -0.39 0.00 N	45.27 -0.55 0.00 N	53.26 -0.65 0.00 N	94.93 -0.85 0.00 N	113.71 -0.30 0.00 N	20.14 -0.06 0.00 N	28.48 -0.17 0.00 N	39.44 -0.35 0.00 N	31.58 -0.35 0.00 N	25.97 -0.38 0.00 N	15.51 -0.26 0.00 N
CALPINE_BETH_PAGE_GT4 24209	28.41 1.91 -6.31 N	44.52 3.50 0.00 N	31.99 2.46 0.00 N	41.40 3.06 0.00 N	53.09 4.17 0.00 N	61.43 4.99 -0.73 N	110.74 8.22 -10.22 N	65.70 6.27 -0.21 N	50.37 4.07 -13.67 N	86.94 4.72 -43.86 N	70.86 6.89 -4.21 N	64.29 3.21 -34.68 N	64.40 4.07 -25.26 N	64.24 4.22 -23.83 N	64.41 5.54 -13.05 N	72.52 6.74 -11.88 N	105.58 9.99 0.21 N	130.13 12.69 -3.44 N	62.95 2.75 -40.01 N	71.68 3.67 -39.37 N	69.04 4.81 -24.44 N	56.34 3.66 -20.76 N	45.02 2.74 -15.93 N	28.51 1.66 -11.08 N
CALPINE_BETH_PAGE_GT_4 323586	28.41 1.91 -6.31 N	44.52 3.50 0.00 N	31.99 2.46 0.00 N	41.40 3.06 0.00 N	53.09 4.17 0.00 N	61.43 4.99 -0.73 N	110.74 8.22 -10.22 N	65.70 6.27 -0.21 N	50.37 4.07 -13.67 N	86.94 4.72 -43.86 N	70.86 6.89 -4.21 N	64.29 3.21 -34.68 N	64.40 4.07 -25.26 N	64.24 4.22 -23.83 N	64.41 5.54 -13.05 N	72.52 6.74 -11.88 N	105.58 9.99 0.21 N	130.13 12.69 -3.44 N	62.95 2.75 -40.01 N	71.68 3.67 -39.37 N	69.04 4.81 -24.44 N	56.34 3.66 -20.76 N	45.02 2.74 -15.93 N	28.51 1.66 -11.08 N
CALPINE_BP_GT1 23823	28.41 1.91 -6.31 N	44.52 3.50 0.00 N	31.99 2.46 0.00 N	41.40 3.06 0.00 N	53.09 4.17 0.00 N	61.43 4.99 -0.73 N	110.74 8.22 -10.22 N	65.70 6.27 -0.21 N	50.37 4.07 -13.67 N	86.94 4.72 -43.86 N	70.86 6.89 -4.21 N	64.29 3.21 -34.68 N	64.40 4.07 -25.26 N	64.24 4.22 -23.83 N	64.41 5.54 -13.05 N	72.52 6.74 -11.88 N	105.58 9.99 0.21 N	130.13 12.69 -3.44 N	62.95 2.75 -40.01 N	71.68 3.67 -39.37 N	69.04 4.81 -24.44 N	56.34 3.66 -20.76 N	45.02 2.74 -15.93 N	28.51 1.66 -11.08 N
CALSPAN___DRP 24200	18.74 -2.46 -1.01 N	36.10 -4.91 0.00 N	26.15 -3.38 0.00 N	34.03 -4.31 0.00 N	42.88 -6.04 0.00 N	35.88 -7.26 12.57 N	27.79 -12.18 52.33 N	22.87 -7.68 28.66 N	27.40 -4.14 1.08 N	32.40 -4.95 1.00 N	50.63 -7.47 1.66 N	25.18 -3.36 -2.14 N	30.63 -4.44 0.00 N	31.73 -4.48 0.00 N	40.38 -5.44 0.00 N	47.80 -6.67 -0.56 N	69.99 -12.17 13.62 N	102.00 -12.01 0.00 N	21.39 -1.78 -2.97 N	27.78 -3.21 -2.35 N	33.81 -4.93 1.05 N	26.36 -4.14 1.42 N	25.74 -3.16 -2.55 N	15.46 -2.08 -1.78 N
CARR STREET_E__SYR 24060	20.17 -0.54 -0.51 N	39.84 -1.18 0.00 N	28.68 -0.86 0.00 N	37.22 -1.11 0.00 N	47.46 -1.46 0.00 N	54.25 -1.54 -0.07 N	91.11 -2.08 -0.90 N	58.01 -1.20 0.00 N	32.03 -0.59 0.00 N	37.63 -0.73 0.00 N	58.92 -1.08 -0.24 N	26.96 -0.52 -1.08 N	34.35 -0.72 0.00 N	35.47 -0.73 0.00 N	44.97 -0.85 0.00 N	53.32 -1.01 -0.42 N	93.96 -1.83 0.00 N	112.86 -1.15 0.00 N	21.58 -0.12 -1.50 N	29.44 -0.39 -1.19 N	39.06 -0.74 0.00 N	31.47 -0.70 -0.24 N	27.03 -0.62 -1.29 N	16.22 -0.45 -0.90 N
CARTHAGE___PAPER 23857	19.62 -0.78 -0.21 N	39.31 -1.71 0.00 N	28.21 -1.32 0.00 N	36.63 -1.71 0.00 N	46.74 -2.18 0.00 N	53.61 -2.13 -0.03 N	90.42 -2.24 -0.37 N	57.94 -1.27 0.00 N	31.84 -0.79 0.00 N	37.32 -1.03 0.00 N	58.21 -1.65 -0.10 N	26.09 -0.75 -0.44 N	34.02 -1.04 0.00 N	35.05 -1.15 0.00 N	44.18 -1.64 0.00 N	52.09 -1.99 -0.17 N	92.92 -2.87 0.00 N	111.81 -2.19 0.00 N	20.33 -0.48 -0.61 N	28.34 -0.79 -0.49 N	38.66 -1.13 0.00 N	31.00 -1.02 -0.10 N	25.88 -1.00 -0.53 N	15.51 -0.63 -0.37 N
CE_DUNWOOD___DRP 24194	27.76 1.31 -6.26 N	43.33 2.31 0.00 N	31.14 1.61 0.00 N	40.33 1.99 0.00 N	51.69 2.77 0.00 N	60.09 3.65 -0.73 N	109.27 6.78 -10.20 N	63.60 4.86 0.47 N	35.70 3.10 0.02 N	41.97 3.64 0.02 N	68.32 5.66 -2.91 N	42.22 2.47 -13.35 N	38.18 3.11 0.00 N	39.41 3.21 0.00 N	50.11 4.29 0.00 N	64.38 5.26 -5.20 N	103.91 8.33 0.21 N	124.76 10.75 0.00 N	40.94 2.21 -18.53 N	46.25 2.98 -14.62 N	43.58 3.80 0.02 N	37.77 2.88 -2.97 N	44.46 2.20 -15.90 N	28.05 1.22 -11.06 N
CE_MILLWOOD___DRP 24193	27.71 1.26 -6.25 N	43.25 2.24 0.00 N	31.07 1.55 0.00 N	40.24 1.90 0.00 N	51.59 2.66 0.00 N	59.97 3.53 -0.73 N	109.02 6.54 -10.18 N	63.45 4.71 0.47 N	35.61 3.00 0.02 N	41.84 3.50 0.02 N	68.11 5.45 -2.90 N	42.07 2.38 -13.30 N	38.06 2.99 0.00 N	39.29 3.09 0.00 N	49.95 4.12 0.00 N	64.18 5.10 -5.18 N	103.59 8.02 0.21 N	124.39 10.38 0.00 N	40.80 2.14 -18.46 N	46.10 2.89 -14.57 N	43.45 3.68 0.02 N	37.66 2.78 -2.96 N	44.35 2.13 -15.87 N	27.97 1.16 -11.04 N
CE_NYC2_DRP 24202	27.92 1.44 -6.30 N	43.68 2.67 0.00 N	31.29 1.76 0.00 N	40.50 2.16 0.00 N	51.83 2.91 0.00 N	60.30 3.86 -0.73 N	109.57 7.05 -10.22 N	64.12 5.38 0.47 N	36.28 3.53 -0.13 N	42.49 4.15 0.01 N	69.07 6.40 -2.92 N	42.59 2.81 -13.38 N	38.63 3.56 0.00 N	39.88 3.68 0.00 N	50.72 4.89 0.00 N	65.11 5.99 -5.21 N	104.69 9.11 0.21 N	125.56 11.56 0.00 N	41.17 2.43 -18.55 N	46.55 3.27 -14.64 N	43.96 4.19 0.02 N	38.09 3.20 -2.97 N	44.77 2.49 -15.93 N	28.15 1.31 -11.08 N
CE_NYC_DRP 24195	27.90 1.42 -6.28 N	43.54 2.53 0.00 N	31.22 1.68 0.00 N	40.41 2.07 0.00 N	51.82 2.89 0.00 N	60.28 3.84 -0.73 N	109.69 7.18 -10.22 N	63.99 5.25 0.47 N	35.98 3.37 0.02 N	42.33 3.99 0.02 N	68.91 6.24 -2.92 N	42.50 2.73 -13.38 N	38.50 3.43 0.00 N	39.75 3.55 0.00 N	50.56 4.74 0.00 N	64.94 5.82 -5.21 N	104.80 9.22 0.21 N	125.81 11.80 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.91 4.13 0.02 N	38.01 3.12 -2.97 N	44.67 2.39 -15.93 N	28.13 1.29 -11.08 N
CHAT_HIGH_FALL_HYD 323578	20.17 -0.02 0.00 N	41.05 0.03 0.00 N	29.57 0.04 0.00 N	38.46 0.12 0.00 N	48.98 0.06 0.00 N	55.70 -0.01 0.00 N	91.81 -0.49 0.00 N	58.62 -0.59 0.00 N	32.09 -0.53 0.00 N	37.75 -0.60 0.00 N	58.89 -0.87 0.00 N	26.04 -0.36 0.00 N	34.69 -0.38 0.00 N	35.76 -0.44 0.00 N	45.09 -0.74 0.00 N	52.98 -0.93 0.00 N	94.68 -1.10 0.00 N	111.93 -2.08 0.00 N	19.68 -0.51 0.00 N	28.10 -0.55 0.00 N	39.27 -0.52 0.00 N	31.56 -0.36 0.00 N	26.08 -0.27 0.00 N	15.67 -0.10 0.00 N
CH_MIDHUDSON___DRP	28.14	43.35	31.13	40.30	51.72	60.09	109.71	63.36	35.52	41.78	68.26	42.96	38.00	39.26	49.90	64.45	103.57	124.31	41.97	46.88	43.34	37.80	45.33	28.68

24192	1.30 -6.66 N	2.34 0.00 N	1.60 0.00 N	1.96 0.00 N	2.80 0.00 N	3.59 -0.79 N	6.54 -10.87 N	4.59 0.44 N	2.91 0.02 N	3.44 0.02 N	5.40 -3.10 N	2.35 -14.21 N	2.93 0.00 N	3.06 0.00 N	4.08 0.00 N	5.01 -5.53 N	8.00 0.21 N	10.31 0.00 N	2.08 -19.69 N	2.77 -15.47 N	3.56 0.02 N	2.73 -3.15 N	2.10 -16.86 N	1.18 -11.73 N
CH_MISC_IPPS 23765	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N
CH_RES_BVR_FALLS 23983	19.51 -0.37 0.31 N	40.25 -0.76 0.00 N	28.98 -0.55 0.00 N	37.65 -0.69 0.00 N	48.00 -0.92 0.00 N	54.68 -0.98 0.05 N	90.23 -1.52 0.55 N	58.42 -0.80 0.00 N	32.24 -0.39 0.00 N	37.97 -0.39 0.00 N	58.99 -0.62 0.15 N	25.33 -0.40 0.67 N	34.46 -0.61 0.00 N	35.67 -0.53 0.00 N	45.26 -0.56 0.00 N	52.95 -0.69 0.26 N	94.62 -1.17 0.00 N	111.70 -2.30 0.00 N	18.84 -0.43 0.92 N	27.36 -0.55 0.73 N	38.99 -0.80 0.00 N	31.13 -0.65 0.15 N	25.06 -0.51 0.79 N	14.96 -0.26 0.55 N
CH_RES_NIAGARA 23895	18.45 -2.67 -0.93 N	35.66 -5.36 0.00 N	25.83 -3.70 0.00 N	33.60 -4.73 0.00 N	42.33 -6.59 0.00 N	34.40 -7.97 13.35 N	23.01 -13.58 55.71 N	20.27 -8.60 30.34 N	26.78 -4.70 1.15 N	31.74 -5.56 1.06 N	49.53 -8.40 1.83 N	24.64 -3.70 -1.95 N	30.18 -4.89 0.00 N	31.20 -5.00 0.00 N	39.70 -6.13 0.00 N	46.89 -7.49 -0.48 N	67.76 -13.59 14.43 N	100.32 -13.69 0.00 N	20.87 -2.06 -2.73 N	27.18 -3.62 -2.16 N	33.20 -5.48 1.11 N	25.79 -4.55 1.58 N	25.24 -3.46 -2.35 N	15.16 -2.24 -1.63 N
CH_RES_SYRACUSE 23985	20.43 -0.36 -0.60 N	40.16 -0.85 0.00 N	28.91 -0.62 0.00 N	37.53 -0.81 0.00 N	47.86 -1.06 0.00 N	54.78 -1.02 -0.09 N	92.30 -1.06 -1.06 N	58.71 -0.51 0.00 N	32.27 -0.35 0.00 N	37.75 -0.61 0.00 N	59.17 -0.89 -0.30 N	27.34 -0.43 -1.38 N	34.45 -0.61 0.00 N	35.57 -0.63 0.00 N	45.34 -0.48 0.00 N	53.94 -0.46 -0.50 N	95.00 -0.79 0.00 N	114.14 0.14 0.00 N	22.08 0.10 -1.78 N	29.98 -0.07 -1.40 N	39.51 -0.28 0.00 N	31.87 -0.35 -0.29 N	27.52 -0.36 -1.53 N	16.54 -0.29 -1.06 N
COLONIE_LFGE_ 323577	29.26 1.06 -8.01 N	43.04 2.02 0.00 N	30.94 1.41 0.00 N	40.01 1.67 0.00 N	51.42 2.50 0.00 N	59.94 3.05 -1.18 N	111.25 4.90 -14.05 N	61.55 2.70 0.37 N	34.14 1.54 0.01 N	40.13 1.78 0.01 N	66.36 2.84 -3.76 N	44.80 1.26 -17.15 N	36.69 1.62 0.00 N	37.73 1.52 0.00 N	47.72 1.89 0.00 N	63.04 2.45 -6.68 N	99.67 3.89 0.00 N	118.60 4.59 0.00 N	44.84 0.97 -23.68 N	48.72 1.38 -18.70 N	41.52 1.73 0.00 N	37.12 1.37 -3.83 N	47.98 1.33 -20.30 N	30.73 0.85 -14.12 N
CORNELL____ 23752	20.61 -0.71 -1.13 N	38.74 -2.27 0.00 N	27.83 -1.70 0.00 N	36.11 -2.22 0.00 N	45.96 -2.96 0.00 N	52.62 -2.85 0.24 N	89.32 -3.23 -0.25 N	56.48 -1.56 1.17 N	31.76 -0.82 0.04 N	37.16 -1.15 0.04 N	58.52 -1.70 -0.46 N	28.16 -0.72 -2.49 N	33.79 -1.28 0.00 N	34.91 -1.28 0.00 N	44.29 -1.53 0.00 N	52.89 -1.95 -0.93 N	92.10 -3.25 0.43 N	112.07 -1.94 0.00 N	23.57 0.03 -3.35 N	30.70 -0.58 -2.64 N	38.46 -1.30 0.03 N	31.18 -1.23 -0.48 N	28.03 -1.20 -2.87 N	17.03 -0.74 -2.00 N
COXSACKIE___GT 23611	28.80 1.57 -7.04 N	43.99 2.98 0.00 N	31.59 2.07 0.00 N	40.90 2.57 0.00 N	52.46 3.54 0.00 N	60.94 4.37 -0.86 N	111.73 7.82 -11.61 N	63.96 5.18 0.44 N	35.68 3.07 0.02 N	41.95 3.61 0.02 N	68.68 5.64 -3.28 N	43.85 2.46 -15.00 N	38.22 3.15 0.00 N	39.42 3.22 0.00 N	50.01 4.19 0.00 N	64.89 5.14 -5.84 N	104.23 8.64 0.19 N	125.24 11.24 0.00 N	42.91 2.14 -20.58 N	47.53 2.84 -16.05 N	43.52 3.74 0.02 N	38.19 2.93 -3.34 N	46.53 2.34 -17.83 N	29.51 1.34 -12.41 N
CRESCENT___HYD 24018	29.26 1.06 -8.01 N	43.04 2.02 0.00 N	30.94 1.41 0.00 N	40.01 1.67 0.00 N	51.42 2.50 0.00 N	59.94 3.05 -1.18 N	111.25 4.90 -14.05 N	61.55 2.70 0.37 N	34.14 1.54 0.01 N	40.13 1.78 0.01 N	66.36 2.84 -3.76 N	44.80 1.26 -17.15 N	36.69 1.62 0.00 N	37.73 1.52 0.00 N	47.72 1.89 0.00 N	63.04 2.45 -6.68 N	99.67 3.89 0.00 N	118.60 4.59 0.00 N	44.84 0.97 -23.68 N	48.72 1.38 -18.70 N	41.52 1.73 0.00 N	37.12 1.37 -3.83 N	47.98 1.33 -20.30 N	30.73 0.85 -14.12 N
CRUCIBLE_METL_DRP 24180	20.43 -0.36 -0.60 N	40.16 -0.85 0.00 N	28.91 -0.62 0.00 N	37.53 -0.81 0.00 N	47.86 -1.06 0.00 N	54.78 -1.02 -0.09 N	92.30 -1.06 -1.06 N	58.71 -0.51 0.00 N	32.27 -0.35 0.00 N	37.75 -0.61 0.00 N	59.17 -0.89 -0.30 N	27.34 -0.43 -1.38 N	34.45 -0.61 0.00 N	35.57 -0.63 0.00 N	45.34 -0.48 0.00 N	53.94 -0.46 -0.50 N	95.00 -0.79 0.00 N	114.14 0.14 0.00 N	22.08 0.10 -1.78 N	29.98 -0.07 -1.40 N	39.51 -0.28 0.00 N	31.87 -0.35 -0.29 N	27.52 -0.36 -1.53 N	16.54 -0.29 -1.06 N
DANSKAMMER___1 23586	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N
DANSKAMMER___2 23589	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N
DANSKAMMER___3 23590	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N
DANSKAMMER___4 23591	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N

DANSKAMMER___DIESEL 23592	27.68 1.08 -6.41 N	42.91 1.89 0.00 N	30.82 1.30 0.00 N	39.91 1.57 0.00 N	51.39 2.47 0.00 N	59.71 3.25 -0.75 N	108.91 6.16 -10.44 N	63.20 4.46 0.47 N	35.46 2.85 0.02 N	41.63 3.29 0.02 N	67.80 5.08 -2.96 N	42.20 2.23 -13.57 N	37.90 2.83 0.00 N	39.06 2.86 0.00 N	49.65 3.83 0.00 N	63.93 4.75 -5.28 N	103.09 7.51 0.21 N	123.86 9.86 0.00 N	41.03 2.02 -18.82 N	46.29 2.75 -14.90 N	43.31 3.53 0.02 N	37.65 2.69 -3.04 N	44.62 2.02 -16.25 N	28.17 1.09 -11.30 N
DASHVILLE___HYD 23610	27.85 1.18 -6.48 N	43.08 2.07 0.00 N	30.93 1.40 0.00 N	40.05 1.71 0.00 N	51.43 2.50 0.00 N	59.74 3.27 -0.76 N	109.04 6.17 -10.57 N	63.29 4.52 0.44 N	35.52 2.91 0.02 N	41.75 3.41 0.02 N	68.14 5.39 -3.00 N	42.51 2.35 -13.77 N	38.01 2.94 0.00 N	39.23 3.04 0.00 N	49.89 4.07 0.00 N	64.28 5.01 -5.36 N	103.49 7.91 0.21 N	124.40 10.40 0.00 N	41.30 2.05 -19.06 N	46.33 2.69 -15.00 N	43.30 3.53 0.02 N	37.74 2.75 -3.07 N	44.84 2.06 -16.42 N	28.30 1.11 -11.43 N
DOGLEVILLE___HYD 23807	21.37 1.33 0.15 N	43.49 2.48 0.00 N	31.27 1.74 0.00 N	40.53 2.19 0.00 N	52.01 3.09 0.00 N	59.41 3.73 0.02 N	98.89 6.86 0.26 N	63.19 3.98 0.00 N	34.89 2.27 0.00 N	40.95 2.59 0.00 N	63.82 4.14 0.07 N	27.87 1.79 0.32 N	37.39 2.33 0.00 N	38.53 2.33 0.00 N	48.78 2.96 0.00 N	57.57 3.79 0.12 N	102.22 6.43 0.00 N	122.28 8.27 0.00 N	21.33 1.58 0.45 N	30.46 2.17 0.35 N	42.51 2.72 0.00 N	33.97 2.12 0.07 N	27.82 1.84 0.38 N	16.47 0.97 0.26 N
DUNKIRK___1 23563	18.62 -2.71 -1.15 N	35.72 -5.30 0.00 N	25.92 -3.61 0.00 N	33.78 -4.56 0.00 N	42.45 -6.48 0.00 N	37.13 -7.87 10.71 N	35.18 -12.88 44.24 N	26.39 -8.30 24.53 N	27.36 -4.33 0.93 N	32.19 -5.31 0.86 N	50.50 -7.97 1.29 N	24.95 -3.88 -2.44 N	29.96 -5.11 0.00 N	31.30 -4.90 0.00 N	39.95 -5.87 0.00 N	47.50 -7.12 -0.71 N	70.64 -13.50 11.65 N	100.39 -13.61 0.00 N	21.50 -2.08 -3.39 N	27.62 -3.69 -2.67 N	33.20 -5.70 0.90 N	26.11 -4.74 1.08 N	25.53 -3.73 -2.90 N	15.38 -2.40 -2.02 N
DUNKIRK___2 23564	18.62 -2.71 -1.15 N	35.72 -5.30 0.00 N	25.92 -3.61 0.00 N	33.78 -4.56 0.00 N	42.45 -6.48 0.00 N	37.13 -7.87 10.71 N	35.18 -12.88 44.24 N	26.39 -8.30 24.53 N	27.36 -4.33 0.93 N	32.19 -5.31 0.86 N	50.50 -7.97 1.29 N	24.95 -3.88 -2.44 N	29.96 -5.11 0.00 N	31.30 -4.90 0.00 N	39.95 -5.87 0.00 N	47.50 -7.12 -0.71 N	70.64 -13.50 11.65 N	100.39 -13.61 0.00 N	21.50 -2.08 -3.39 N	27.62 -3.69 -2.67 N	33.20 -5.70 0.90 N	26.11 -4.74 1.08 N	25.53 -3.73 -2.90 N	15.38 -2.40 -2.02 N
DUNKIRK___3 23565	18.78 -2.57 -1.16 N	35.96 -5.06 0.00 N	26.07 -3.46 0.00 N	33.95 -4.38 0.00 N	42.72 -6.21 0.00 N	37.70 -7.47 10.54 N	36.66 -12.10 43.53 N	27.28 -7.77 24.16 N	27.65 -4.06 0.91 N	32.53 -4.98 0.85 N	51.04 -7.46 1.26 N	25.22 -3.64 -2.46 N	30.29 -4.78 0.00 N	31.61 -4.59 0.00 N	40.32 -5.50 0.00 N	47.96 -6.67 -0.73 N	71.69 -12.62 11.47 N	101.36 -12.65 0.00 N	21.70 -1.91 -3.42 N	27.91 -3.44 -2.70 N	33.60 -5.31 0.89 N	26.44 -4.43 1.05 N	25.82 -3.47 -2.93 N	15.56 -2.25 -2.04 N
DUNKIRK___4 23566	18.78 -2.57 -1.16 N	35.96 -5.06 0.00 N	26.07 -3.46 0.00 N	33.95 -4.38 0.00 N	42.72 -6.21 0.00 N	37.70 -7.47 10.54 N	36.66 -12.10 43.53 N	27.28 -7.77 24.16 N	27.65 -4.06 0.91 N	32.53 -4.98 0.85 N	51.04 -7.46 1.26 N	25.22 -3.64 -2.46 N	30.29 -4.78 0.00 N	31.61 -4.59 0.00 N	40.32 -5.50 0.00 N	47.96 -6.67 -0.73 N	71.69 -12.62 11.47 N	101.36 -12.65 0.00 N	21.70 -1.91 -3.42 N	27.91 -3.44 -2.70 N	33.60 -5.31 0.89 N	26.44 -4.43 1.05 N	25.82 -3.47 -2.93 N	15.56 -2.25 -2.04 N
EAST HAMPTON___GT 23717	28.80 2.30 -6.31 N	45.25 4.24 0.00 N	32.78 3.25 0.00 N	42.41 4.07 0.00 N	54.43 5.51 0.00 N	62.79 6.35 -0.73 N	112.28 9.76 -10.22 N	67.07 7.64 -0.21 N	51.24 4.95 -13.67 N	87.94 5.73 -43.86 N	71.83 7.86 -4.21 N	64.85 3.78 -34.68 N	65.21 4.89 -25.26 N	65.22 5.20 -23.83 N	65.66 6.79 -13.05 N	74.06 8.28 -11.88 N	108.09 12.51 0.21 N	133.32 15.88 -3.44 N	63.66 3.45 -40.01 N	72.57 4.56 -39.37 N	70.24 6.01 -24.44 N	57.24 4.57 -20.76 N	45.66 3.38 -15.93 N	28.85 2.00 -11.08 N
EAST RIVER___6 23660	27.91 1.42 -6.30 N	43.52 2.51 0.00 N	31.19 1.66 0.00 N	40.40 2.06 0.00 N	51.81 2.89 0.00 N	60.32 3.88 -0.73 N	109.71 7.20 -10.22 N	64.02 5.28 0.47 N	36.00 3.40 0.02 N	42.36 4.02 0.02 N	68.97 6.30 -2.92 N	42.52 2.75 -13.38 N	38.53 3.47 0.00 N	39.79 3.59 0.00 N	50.62 4.80 0.00 N	65.00 5.89 -5.21 N	104.90 9.32 0.21 N	125.94 11.94 0.00 N	41.17 2.43 -18.55 N	46.56 3.27 -14.64 N	43.94 4.17 0.02 N	38.04 3.15 -2.97 N	44.67 2.39 -15.93 N	28.16 1.31 -11.08 N
EAST RIVER___7 23524	27.91 1.42 -6.30 N	43.52 2.51 0.00 N	31.19 1.66 0.00 N	40.40 2.06 0.00 N	51.81 2.89 0.00 N	60.32 3.88 -0.73 N	109.71 7.20 -10.22 N	64.02 5.28 0.47 N	36.00 3.40 0.02 N	42.36 4.02 0.02 N	68.97 6.30 -2.92 N	42.52 2.75 -13.38 N	38.53 3.47 0.00 N	39.79 3.59 0.00 N	50.62 4.80 0.00 N	65.00 5.89 -5.21 N	104.90 9.32 0.21 N	125.94 11.94 0.00 N	41.17 2.43 -18.55 N	46.56 3.27 -14.64 N	43.94 4.17 0.02 N	38.04 3.15 -2.97 N	44.67 2.39 -15.93 N	28.16 1.31 -11.08 N
EAST_HAMPTON___DIESEL 23722	28.80 2.30 -6.31 N	45.25 4.24 0.00 N	32.78 3.25 0.00 N	42.41 4.07 0.00 N	54.43 5.51 0.00 N	62.79 6.35 -0.73 N	112.28 9.76 -10.22 N	67.07 7.64 -0.21 N	51.24 4.95 -13.67 N	87.94 5.73 -43.86 N	71.83 7.86 -4.21 N	64.85 3.78 -34.68 N	65.21 4.89 -25.26 N	65.22 5.20 -23.83 N	65.66 6.79 -13.05 N	74.06 8.28 -11.88 N	108.09 12.51 0.21 N	133.32 15.88 -3.44 N	63.66 3.45 -40.01 N	72.57 4.56 -39.37 N	70.24 6.01 -24.44 N	57.24 4.57 -20.76 N	45.66 3.38 -15.93 N	28.85 2.00 -11.08 N
EAST_RIVER___1 323558	27.90 1.42 -6.28 N	43.54 2.53 0.00 N	31.22 1.68 0.00 N	40.41 2.07 0.00 N	51.82 2.89 0.00 N	60.28 3.84 -0.73 N	109.69 7.18 -10.22 N	63.99 5.25 0.47 N	35.98 3.37 0.02 N	42.33 3.99 0.02 N	68.91 6.24 -2.92 N	42.50 2.73 -13.38 N	38.50 3.43 0.00 N	39.75 3.55 0.00 N	50.56 4.74 0.00 N	64.94 5.82 -5.21 N	104.80 9.22 0.21 N	125.81 11.80 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.91 4.13 0.02 N	38.01 3.12 -2.97 N	44.67 2.39 -15.93 N	28.13 1.29 -11.08 N
EAST_RIVER___2 323559	27.91 1.42 -6.30 N	43.52 2.51 0.00 N	31.19 1.66 0.00 N	40.40 2.06 0.00 N	51.81 2.89 0.00 N	60.32 3.88 -0.73 N	109.71 7.20 -10.22 N	64.02 5.28 0.47 N	36.00 3.40 0.02 N	42.36 4.02 0.02 N	68.97 6.30 -2.92 N	42.52 2.75 -13.38 N	38.53 3.47 0.00 N	39.79 3.59 0.00 N	50.62 4.80 0.00 N	65.00 5.89 -5.21 N	104.90 9.32 0.21 N	125.94 11.94 0.00 N	41.17 2.43 -18.55 N	46.56 3.27 -14.64 N	43.94 4.17 0.02 N	38.04 3.15 -2.97 N	44.67 2.39 -15.93 N	28.16 1.31 -11.08 N
ELEC_TRO_TEK 24086	28.14 1.64 -6.31 N	44.00 2.99 0.00 N	31.57 2.05 0.00 N	40.86 2.53 0.00 N	52.40 3.48 0.00 N	60.71 4.27 -0.73 N	109.67 7.15 -10.22 N	64.93 5.50 -0.21 N	49.89 3.59 -13.67 N	86.39 4.18 -43.86 N	70.15 6.19 -4.21 N	63.94 2.86 -34.68 N	63.97 3.64 -25.26 N	63.81 3.78 -23.83 N	63.87 5.00 -13.05 N	71.86 6.08 -11.88 N	104.63 9.05 0.21 N	129.04 11.59 -3.44 N	62.71 2.50 -40.01 N	71.36 3.35 -39.37 N	68.58 4.34 -24.44 N	55.97 3.29 -20.76 N	44.75 2.47 -15.93 N	28.30 1.45 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	30.38 0.06 -10.13 N	41.17 0.16 0.00 N	29.62 0.10 0.00 N	38.49 0.16 0.00 N	48.98 0.06 0.00 N	57.50 0.54 -1.25 N	110.65 1.59 -16.77 N	60.42 1.76 0.55 N	33.58 0.98 0.02 N	39.43 1.09 0.02 N	66.11 1.62 -4.73 N	48.60 0.60 -21.60 N	35.80 0.74 0.00 N	37.00 0.80 0.00 N	46.88 1.06 0.00 N	63.34 1.02 -8.41 N	97.96 2.43 0.26 N	117.97 3.97 0.00 N	50.77 0.66 -29.92 N	53.09 0.84 -23.61 N	40.91 1.14 0.02 N	37.54 0.82 -4.80 N	52.35 0.33 -25.66 N	33.79 0.17 -17.86 N	
E_CANADA_MHWK_HY 24050	21.37 1.33 0.15 N	43.49 2.48 0.00 N	31.27 1.74 0.00 N	40.53 2.19 0.00 N	52.01 3.09 0.00 N	59.41 3.73 0.02 N	98.89 6.86 0.26 N	63.19 3.98 0.00 N	34.89 2.27 0.00 N	40.95 2.59 0.00 N	63.82 4.14 0.07 N	27.87 1.79 0.32 N	37.39 2.33 0.00 N	38.53 2.33 0.00 N	48.78 2.96 0.00 N	57.57 3.79 0.12 N	102.22 6.43 0.00 N	122.28 8.27 0.00 N	21.33 1.58 0.45 N	30.46 2.17 0.35 N	42.51 2.72 0.00 N	33.97 2.12 0.07 N	27.82 1.84 0.38 N	16.47 0.97 0.26 N	
E_FISHKILL___LBMP 23776	27.85 1.27 -6.39 N	43.32 2.30 0.00 N	31.08 1.56 0.00 N	40.24 1.90 0.00 N	51.60 2.67 0.00 N	59.90 3.44 -0.75 N	108.97 6.27 -10.40 N	63.15 4.41 0.47 N	35.39 2.79 0.02 N	41.60 3.26 0.02 N	67.83 5.11 -2.96 N	42.20 2.23 -13.57 N	37.88 2.82 0.00 N	39.09 2.89 0.00 N	49.67 3.85 0.00 N	63.95 4.76 -5.29 N	103.10 7.52 0.21 N	123.65 9.65 0.00 N	41.03 1.97 -18.86 N	46.17 2.67 -14.86 N	43.19 3.41 0.02 N	37.55 2.60 -3.02 N	44.56 2.01 -16.19 N	28.16 1.13 -11.26 N	
FAR ROCKAWAY___4 23548	28.47 1.97 -6.31 N	44.64 3.63 0.00 N	32.01 2.48 0.00 N	41.43 3.10 0.00 N	53.12 4.20 0.00 N	61.60 5.15 -0.73 N	111.25 8.74 -10.22 N	65.96 6.53 -0.21 N	50.50 4.20 -13.67 N	87.12 4.91 -43.86 N	71.33 7.36 -4.21 N	64.44 3.36 -34.68 N	64.65 4.33 -25.26 N	64.51 4.48 -23.83 N	64.76 5.88 -13.05 N	72.89 7.11 -11.88 N	106.42 10.84 0.21 N	131.34 13.89 -3.44 N	62.99 2.78 -40.01 N	71.82 3.81 -39.37 N	69.28 5.05 -24.44 N	56.75 4.07 -20.76 N	45.26 2.97 -15.93 N	28.54 1.69 -11.08 N	
FARRAGUT___LBMP 323566	27.92 1.43 -6.30 N	43.52 2.51 0.00 N	31.20 1.67 0.00 N	40.39 2.05 0.00 N	51.78 2.86 0.00 N	60.23 3.79 -0.73 N	109.61 7.09 -10.22 N	63.93 5.19 0.47 N	35.94 3.34 0.02 N	42.29 3.95 0.02 N	68.82 6.15 -2.92 N	42.46 2.69 -13.38 N	38.45 3.39 0.00 N	39.70 3.50 0.00 N	50.50 4.68 0.00 N	64.87 5.75 -5.21 N	104.64 9.07 0.21 N	125.66 11.66 0.00 N	41.12 2.38 -18.55 N	46.49 3.21 -14.64 N	43.87 4.09 0.02 N	37.98 3.08 -2.97 N	44.64 2.36 -15.93 N	28.12 1.27 -11.08 N	
FENNER___WINDPWR 24204	20.34 -0.15 -0.30 N	40.54 -0.48 0.00 N	29.16 -0.37 0.00 N	37.85 -0.48 0.00 N	48.30 -0.63 0.00 N	55.30 -0.45 -0.04 N	92.88 0.05 -0.53 N	59.55 0.33 0.00 N	32.86 0.24 0.00 N	38.59 0.24 0.00 N	60.31 0.41 -0.15 N	27.20 0.14 -0.67 N	35.16 0.10 0.00 N	36.31 0.11 0.00 N	46.01 0.19 0.00 N	54.38 0.22 -0.25 N	96.33 0.54 0.00 N	115.77 1.77 0.00 N	21.49 0.40 -0.89 N	29.65 0.31 -0.70 N	39.92 0.13 0.00 N	32.04 -0.03 -0.14 N	26.99 -0.13 -0.76 N	16.14 -0.16 -0.53 N	
FIBERTEK___ENERGY 23856	20.43 -0.36 -0.60 N	40.16 -0.85 0.00 N	28.91 -0.62 0.00 N	37.53 -0.81 0.00 N	47.86 -1.06 0.00 N	54.78 -1.02 -0.09 N	92.30 -1.06 -1.06 N	58.71 -0.51 0.00 N	32.27 -0.35 0.00 N	37.75 -0.61 0.00 N	59.17 -0.89 -0.30 N	27.34 -0.43 -1.38 N	34.45 -0.61 0.00 N	35.57 -0.63 0.00 N	45.34 -0.48 0.00 N	53.94 -0.46 -0.50 N	95.00 -0.79 0.00 N	114.14 0.14 0.00 N	22.08 0.10 -1.78 N	29.98 -0.07 -1.40 N	39.51 -0.28 0.00 N	31.87 -0.35 -0.29 N	27.52 -0.36 -1.53 N	16.54 -0.29 -1.06 N	
FITZPATRICK___ 23598	19.78 -0.78 -0.37 N	39.40 -1.61 0.00 N	28.37 -1.16 0.00 N	36.84 -1.50 0.00 N	46.95 -1.97 0.00 N	53.58 -2.19 -0.06 N	89.56 -3.39 -0.65 N	57.12 -2.09 0.00 N	31.51 -1.12 0.00 N	37.03 -1.33 0.00 N	57.88 -2.06 -0.17 N	26.27 -0.91 -0.79 N	33.83 -1.24 0.00 N	34.92 -1.28 0.00 N	44.24 -1.58 0.00 N	52.35 -1.87 -0.31 N	92.44 -3.34 0.00 N	110.60 -3.41 0.00 N	20.75 -0.54 -1.09 N	28.61 -0.90 -0.86 N	38.42 -1.37 0.00 N	30.94 -1.16 -0.18 N	26.33 -0.96 -0.94 N	15.81 -0.61 -0.65 N	
FORT ORANGE___ 23900	29.16 1.13 -7.83 N	43.16 2.15 0.00 N	31.03 1.50 0.00 N	40.15 1.81 0.00 N	51.52 2.60 0.00 N	59.77 3.07 -0.99 N	110.16 4.78 -13.08 N	61.23 2.39 0.37 N	33.83 1.22 0.01 N	39.68 1.34 0.01 N	65.49 2.07 -3.66 N	44.05 0.92 -16.73 N	36.32 1.25 0.00 N	37.39 1.19 0.00 N	47.28 1.45 0.00 N	62.35 1.93 -6.52 N	98.43 2.82 0.17 N	117.61 3.61 0.00 N	44.17 0.80 -23.18 N	48.02 1.08 -18.29 N	41.15 1.37 0.01 N	36.95 1.31 -3.72 N	47.71 1.49 -19.86 N	30.52 0.94 -13.82 N	
FORT_DRUM_COGEN 23780	19.51 -0.92 -0.23 N	39.04 -1.97 0.00 N	28.00 -1.53 0.00 N	36.36 -1.98 0.00 N	46.41 -2.51 0.00 N	53.28 -2.47 -0.03 N	90.08 -2.62 -0.41 N	57.74 -1.47 0.00 N	31.74 -0.88 0.00 N	37.21 -1.15 0.00 N	58.04 -1.83 -0.11 N	26.06 -0.83 -0.49 N	33.90 -1.17 0.00 N	34.92 -1.28 0.00 N	44.05 -1.77 0.00 N	51.95 -2.15 -0.19 N	92.64 -3.14 0.00 N	111.67 -2.33 0.00 N	20.38 -0.50 -0.68 N	28.34 -0.84 -0.54 N	38.54 -1.25 0.00 N	30.89 -1.15 -0.11 N	25.82 -1.13 -0.59 N	15.46 -0.71 -0.41 N	
FPL FAR_ROCK_GT1 24212	28.47 1.97 -6.31 N	44.64 3.63 0.00 N	32.01 2.48 0.00 N	41.43 3.10 0.00 N	53.12 4.20 0.00 N	61.60 5.15 -0.73 N	111.25 8.74 -10.22 N	65.96 6.53 -0.21 N	50.50 4.20 -13.67 N	87.12 4.91 -43.86 N	71.33 7.36 -4.21 N	64.44 3.36 -34.68 N	64.65 4.33 -25.26 N	64.51 4.48 -23.83 N	64.76 5.88 -13.05 N	72.89 7.11 -11.88 N	106.42 10.84 0.21 N	131.34 13.89 -3.44 N	62.99 2.78 -40.01 N	71.82 3.81 -39.37 N	69.28 5.05 -24.44 N	56.75 4.07 -20.76 N	45.26 2.97 -15.93 N	28.54 1.69 -11.08 N	
FPL FAR_ROCK_GT2 23815	28.47 1.97 -6.31 N	44.64 3.63 0.00 N	32.01 2.48 0.00 N	41.43 3.10 0.00 N	53.12 4.20 0.00 N	61.60 5.15 -0.73 N	111.25 8.74 -10.22 N	65.96 6.53 -0.21 N	50.50 4.20 -13.67 N	87.12 4.91 -43.86 N	71.33 7.36 -4.21 N	64.44 3.36 -34.68 N	64.65 4.33 -25.26 N	64.51 4.48 -23.83 N	64.76 5.88 -13.05 N	72.89 7.11 -11.88 N	106.42 10.84 0.21 N	131.34 13.89 -3.44 N	62.99 2.78 -40.01 N	71.82 3.81 -39.37 N	69.28 5.05 -24.44 N	56.75 4.07 -20.76 N	45.26 2.97 -15.93 N	28.54 1.69 -11.08 N	
FRANKLIN_FALL_HYD 24054	20.55 0.36 0.00 N	41.79 0.78 0.00 N	30.09 0.56 0.00 N	39.16 0.82 0.00 N	49.87 0.95 0.00 N	56.77 1.06 0.00 N	93.84 1.54 0.00 N	60.05 0.84 0.00 N	32.86 0.24 0.00 N	38.62 0.26 0.00 N	60.13 0.37 0.00 N	26.56 0.16 0.00 N	35.36 0.29 0.00 N	36.44 0.24 0.00 N	45.83 0.00 0.00 N	53.82 -0.09 0.00 N	96.31 0.53 0.00 N	114.23 0.23 0.00 N	20.06 -0.13 0.00 N	28.64 0.00 0.00 N	40.01 0.22 0.00 N	32.19 0.27 0.00 N	26.56 0.20 0.00 N	15.96 0.19 0.00 N	
FREEPORT_EQUS_GT1	28.47	44.63	32.05	41.48	53.19	61.63	111.15	65.97	50.51	87.13	71.19	64.42	64.60	64.45	64.67	72.83	106.12	130.69	63.04	71.80	69.20	56.54	45.16	28.54	

23764	1.97 -6.31 N	3.62 0.00 N	2.52 0.00 N	3.14 0.00 N	4.27 0.00 N	5.18 -0.73 N	8.63 -10.22 N	6.54 -0.21 N	4.21 -13.67 N	4.91 -43.86 N	7.22 -4.21 N	3.35 -34.68 N	4.27 -25.26 N	4.42 -23.83 N	5.80 -13.05 N	7.05 -11.88 N	10.54 0.21 N	13.25 -3.44 N	2.83 -40.01 N	3.80 -39.37 N	4.97 -24.44 N	3.86 -20.76 N	2.88 -15.93 N	1.70 -11.08 N
FULTON COGEN____ 23766	20.10 -0.57 -0.48 N	39.76 -1.25 0.00 N	28.62 -0.91 0.00 N	37.15 -1.19 0.00 N	47.38 -1.55 0.00 N	54.16 -1.62 -0.07 N	90.96 -2.17 -0.83 N	57.92 -1.29 0.00 N	31.97 -0.65 0.00 N	37.57 -0.79 0.00 N	58.81 -1.17 -0.22 N	26.85 -0.56 -1.01 N	34.29 -0.77 0.00 N	35.40 -0.80 0.00 N	44.88 -0.94 0.00 N	53.22 -1.08 -0.39 N	93.89 -1.89 0.00 N	112.72 -1.29 0.00 N	21.43 -0.16 -1.40 N	29.34 -0.41 -1.11 N	39.06 -0.74 0.00 N	31.44 -0.71 -0.23 N	26.91 -0.65 -1.20 N	16.16 -0.45 -0.84 N
Freeport____CT2 23818	28.47 1.97 -6.31 N	44.63 3.62 0.00 N	32.05 2.52 0.00 N	41.48 3.14 0.00 N	53.19 4.27 0.00 N	61.63 5.18 -0.73 N	111.15 8.63 -10.22 N	65.97 6.54 -0.21 N	50.51 4.21 -13.67 N	87.13 4.91 -43.86 N	71.19 7.22 -4.21 N	64.42 3.35 -34.68 N	64.60 4.27 -25.26 N	64.45 4.42 -23.83 N	64.67 5.80 -13.05 N	72.83 7.05 -11.88 N	106.12 10.54 0.21 N	130.69 13.25 -3.44 N	63.04 2.83 -40.01 N	71.80 3.80 -39.37 N	69.20 4.97 -24.44 N	56.54 3.86 -20.76 N	45.16 2.88 -15.93 N	28.54 1.70 -11.08 N
G.F.CEMENT____DRP 24184	29.58 1.29 -8.10 N	43.43 2.41 0.00 N	31.22 1.69 0.00 N	40.34 2.00 0.00 N	51.99 3.06 0.00 N	60.74 3.84 -1.19 N	112.92 6.40 -14.22 N	63.07 3.86 0.00 N	35.08 2.46 0.00 N	41.21 2.85 0.00 N	68.13 4.48 -3.89 N	45.95 1.92 -17.64 N	37.50 2.43 0.00 N	38.36 2.16 0.00 N	48.48 2.66 0.00 N	64.14 3.35 -6.88 N	101.66 5.87 0.00 N	120.89 6.88 0.00 N	45.52 1.39 -23.93 N	49.56 2.03 -18.88 N	42.33 2.54 0.00 N	37.67 1.88 -3.87 N	48.43 1.57 -20.50 N	31.05 1.01 -14.26 N
GARDENVILLE____LBMP 24039	18.68 -2.51 -0.99 N	36.04 -4.98 0.00 N	26.10 -3.43 0.00 N	33.96 -4.38 0.00 N	42.79 -6.14 0.00 N	35.45 -7.36 12.90 N	26.26 -12.31 53.73 N	22.03 -7.79 29.39 N	27.31 -4.20 1.11 N	32.30 -5.03 1.03 N	50.46 -7.57 1.73 N	25.06 -3.43 -2.09 N	30.55 -4.51 0.00 N	31.65 -4.55 0.00 N	40.29 -5.53 0.00 N	47.70 -6.75 -0.54 N	69.44 -12.38 13.97 N	101.74 -12.26 0.00 N	21.31 -1.82 -2.94 N	27.69 -3.27 -2.32 N	33.69 -5.03 1.08 N	26.24 -4.21 1.48 N	25.65 -3.23 -2.52 N	15.40 -2.12 -1.75 N
GENERAL____MILLS 23808	18.74 -2.46 -1.01 N	36.10 -4.91 0.00 N	26.15 -3.38 0.00 N	34.03 -4.31 0.00 N	42.88 -6.04 0.00 N	35.88 -7.26 12.57 N	27.79 -12.18 52.33 N	22.87 -7.68 28.66 N	27.40 -4.14 1.08 N	32.40 -4.95 1.00 N	50.63 -7.47 1.66 N	25.18 -3.36 -2.14 N	30.63 -4.44 0.00 N	31.73 -4.48 0.00 N	40.38 -5.44 0.00 N	47.80 -6.67 -0.56 N	69.99 -12.17 13.62 N	102.00 -12.01 0.00 N	21.39 -1.78 -2.97 N	27.78 -3.21 -2.35 N	33.81 -4.93 1.05 N	26.36 -4.14 1.42 N	25.74 -3.16 -2.55 N	15.46 -2.08 -1.78 N
GE_PLASTICS____DRP 24183	29.01 0.90 -7.92 N	42.71 1.70 0.00 N	30.70 1.18 0.00 N	39.76 1.42 0.00 N	50.94 2.02 0.00 N	59.24 2.37 -1.17 N	110.08 3.90 -13.88 N	61.07 2.22 0.37 N	33.87 1.26 0.01 N	39.78 1.44 0.01 N	65.73 2.28 -3.70 N	44.27 1.01 -16.87 N	36.38 1.31 0.00 N	37.50 1.30 0.00 N	47.51 1.69 0.00 N	62.63 2.14 -6.58 N	99.08 3.30 0.00 N	118.10 4.10 0.00 N	44.49 0.86 -23.44 N	48.38 1.20 -18.53 N	41.28 1.49 0.00 N	36.91 1.20 -3.78 N	47.56 1.14 -20.06 N	30.44 0.71 -13.96 N
GILBOA____1 23756	27.15 0.82 -6.13 N	42.63 1.62 0.00 N	30.65 1.12 0.00 N	39.70 1.37 0.00 N	50.83 1.90 0.00 N	58.38 2.01 -0.66 N	105.32 3.27 -9.75 N	60.61 1.95 0.55 N	33.81 1.21 0.02 N	39.79 1.45 0.02 N	64.88 2.28 -2.84 N	40.44 0.99 -13.06 N	36.31 1.25 0.00 N	37.48 1.28 0.00 N	47.65 1.83 0.00 N	61.29 2.30 -5.08 N	99.09 3.56 0.26 N	118.58 4.58 0.00 N	39.12 0.80 -18.12 N	43.99 1.05 -14.30 N	41.11 1.33 0.02 N	36.01 1.19 -2.89 N	42.91 1.01 -15.54 N	27.26 0.67 -10.82 N
GILBOA____2 23757	27.15 0.82 -6.13 N	42.63 1.62 0.00 N	30.65 1.12 0.00 N	39.70 1.37 0.00 N	50.83 1.90 0.00 N	58.38 2.01 -0.66 N	105.32 3.27 -9.75 N	60.61 1.95 0.55 N	33.81 1.21 0.02 N	39.79 1.45 0.02 N	64.88 2.28 -2.84 N	40.44 0.99 -13.06 N	36.31 1.25 0.00 N	37.48 1.28 0.00 N	47.65 1.83 0.00 N	61.29 2.30 -5.08 N	99.09 3.56 0.26 N	118.58 4.58 0.00 N	39.12 0.80 -18.12 N	43.99 1.05 -14.30 N	41.11 1.33 0.02 N	36.01 1.19 -2.89 N	42.91 1.01 -15.54 N	27.26 0.67 -10.82 N
GILBOA____3 23758	27.15 0.82 -6.13 N	42.63 1.62 0.00 N	30.65 1.12 0.00 N	39.70 1.37 0.00 N	50.83 1.90 0.00 N	58.38 2.01 -0.66 N	105.32 3.27 -9.75 N	60.61 1.95 0.55 N	33.81 1.21 0.02 N	39.79 1.45 0.02 N	64.88 2.28 -2.84 N	40.44 0.99 -13.06 N	36.31 1.25 0.00 N	37.48 1.28 0.00 N	47.65 1.83 0.00 N	61.29 2.30 -5.08 N	99.09 3.56 0.26 N	118.58 4.58 0.00 N	39.12 0.80 -18.12 N	43.99 1.05 -14.30 N	41.11 1.33 0.02 N	36.01 1.19 -2.89 N	42.91 1.01 -15.54 N	27.26 0.67 -10.82 N
GILBOA____4 23759	27.15 0.82 -6.13 N	42.63 1.62 0.00 N	30.65 1.12 0.00 N	39.70 1.37 0.00 N	50.83 1.90 0.00 N	58.38 2.01 -0.66 N	105.32 3.27 -9.75 N	60.61 1.95 0.55 N	33.81 1.21 0.02 N	39.79 1.45 0.02 N	64.88 2.28 -2.84 N	40.44 0.99 -13.06 N	36.31 1.25 0.00 N	37.48 1.28 0.00 N	47.65 1.83 0.00 N	61.29 2.30 -5.08 N	99.09 3.56 0.26 N	118.58 4.58 0.00 N	39.12 0.80 -18.12 N	43.99 1.05 -14.30 N	41.11 1.33 0.02 N	36.01 1.19 -2.89 N	42.91 1.01 -15.54 N	27.26 0.67 -10.82 N
GILBOA____ 23599	27.15 0.82 -6.13 N	42.63 1.62 0.00 N	30.65 1.12 0.00 N	39.70 1.37 0.00 N	50.83 1.90 0.00 N	58.38 2.01 -0.66 N	105.32 3.27 -9.75 N	60.61 1.95 0.55 N	33.81 1.21 0.02 N	39.79 1.45 0.02 N	64.88 2.28 -2.84 N	40.44 0.99 -13.06 N	36.31 1.25 0.00 N	37.48 1.28 0.00 N	47.65 1.83 0.00 N	61.29 2.30 -5.08 N	99.09 3.56 0.26 N	118.58 4.58 0.00 N	39.12 0.80 -18.12 N	43.99 1.05 -14.30 N	41.11 1.33 0.02 N	36.01 1.19 -2.89 N	42.91 1.01 -15.54 N	27.26 0.67 -10.82 N
GINNA____ 23603	18.65 -2.28 -0.74 N	36.33 -4.68 0.00 N	26.23 -3.30 0.00 N	34.08 -4.26 0.00 N	43.27 -5.66 0.00 N	34.22 -6.42 15.07 N	19.31 -9.75 63.24 N	19.38 -5.91 33.92 N	28.08 -3.27 1.28 N	33.27 -3.90 1.19 N	51.48 -6.08 2.20 N	25.25 -2.62 -1.48 N	31.57 -3.49 0.00 N	32.54 -3.66 0.00 N	41.15 -4.67 0.00 N	48.64 -5.56 -0.29 N	69.60 -9.93 16.26 N	103.92 -10.08 0.00 N	20.79 -1.58 -2.17 N	27.81 -2.56 -1.73 N	34.65 -3.89 1.26 N	26.68 -3.33 1.92 N	25.49 -2.75 -1.88 N	15.25 -1.82 -1.31 N
GLEN PARK____ 23778	19.70 -0.76 -0.27 N	39.28 -1.73 0.00 N	28.14 -1.39 0.00 N	36.54 -1.80 0.00 N	46.64 -2.29 0.00 N	53.57 -2.18 -0.04 N	90.98 -1.79 -0.47 N	58.36 -0.86 0.00 N	32.10 -0.52 0.00 N	37.60 -0.75 0.00 N	58.62 -1.26 -0.12 N	26.38 -0.58 -0.57 N	34.23 -0.83 0.00 N	35.28 -0.93 0.00 N	44.53 -1.30 0.00 N	52.51 -1.62 -0.22 N	93.57 -2.22 0.00 N	113.03 -0.97 0.00 N	20.73 -0.25 -0.79 N	28.72 -0.54 -0.62 N	38.96 -0.84 0.00 N	31.19 -0.86 -0.13 N	26.14 -0.89 -0.67 N	15.63 -0.61 -0.47 N

GLENWOOD_IC_1_G5 23712	28.24 1.75 -6.31 N	44.19 3.18 0.00 N	31.68 2.15 0.00 N	41.00 2.66 0.00 N	52.56 3.64 0.00 N	61.02 4.57 -0.73 N	110.51 7.99 -10.22 N	65.33 5.90 -0.21 N	50.08 3.79 -13.67 N	86.64 4.43 -43.86 N	70.68 6.71 -4.21 N	64.10 3.02 -34.68 N	64.18 3.85 -25.26 N	64.01 3.98 -23.83 N	64.12 5.25 -13.05 N	72.19 6.41 -11.88 N	105.50 9.92 0.21 N	130.25 12.81 -3.44 N	62.87 2.66 -40.01 N	71.60 3.59 -39.37 N	68.88 4.65 -24.44 N	56.21 3.53 -20.76 N	44.94 2.66 -15.93 N	28.36 1.51 -11.08 N
GLENWOOD_IC_2_G1 23688	28.09 1.59 -6.31 N	43.93 2.91 0.00 N	31.47 1.94 0.00 N	40.73 2.40 0.00 N	52.22 3.30 0.00 N	60.65 4.21 -0.73 N	109.95 7.43 -10.22 N	64.87 5.45 -0.21 N	49.80 3.50 -13.67 N	86.31 4.10 -43.86 N	70.21 6.24 -4.21 N	63.87 2.80 -34.68 N	63.88 3.55 -25.26 N	63.70 3.67 -23.83 N	63.74 4.87 -13.05 N	71.73 5.95 -11.88 N	104.80 9.22 0.21 N	129.26 11.82 -3.44 N	62.67 2.46 -40.01 N	71.33 3.32 -39.37 N	68.52 4.29 -24.44 N	55.94 3.26 -20.76 N	44.74 2.46 -15.93 N	28.25 1.40 -11.08 N
GLENWOOD_IC_3_G1 23689	28.09 1.59 -6.31 N	43.93 2.91 0.00 N	31.47 1.94 0.00 N	40.73 2.40 0.00 N	52.22 3.30 0.00 N	60.65 4.21 -0.73 N	109.95 7.43 -10.22 N	64.87 5.45 -0.21 N	49.80 3.50 -13.67 N	86.31 4.10 -43.86 N	70.21 6.24 -4.21 N	63.87 2.80 -34.68 N	63.88 3.55 -25.26 N	63.70 3.67 -23.83 N	63.74 4.87 -13.05 N	71.73 5.95 -11.88 N	104.80 9.22 0.21 N	129.26 11.82 -3.44 N	62.67 2.46 -40.01 N	71.33 3.32 -39.37 N	68.52 4.29 -24.44 N	55.94 3.26 -20.76 N	44.74 2.46 -15.93 N	28.25 1.40 -11.08 N
GLENWOOD___4 23550	28.25 1.75 -6.31 N	44.20 3.19 0.00 N	31.68 2.15 0.00 N	41.00 2.66 0.00 N	52.59 3.66 0.00 N	61.02 4.57 -0.73 N	110.51 7.99 -10.22 N	65.33 5.90 -0.21 N	50.09 3.79 -13.67 N	86.64 4.43 -43.86 N	70.68 6.71 -4.21 N	64.10 3.02 -34.68 N	64.18 3.85 -25.26 N	64.01 3.98 -23.83 N	64.14 5.26 -13.05 N	72.19 6.41 -11.88 N	105.50 9.92 0.21 N	130.25 12.81 -3.44 N	62.87 2.66 -40.01 N	71.60 3.59 -39.37 N	68.88 4.66 -24.44 N	56.21 3.53 -20.76 N	44.94 2.66 -15.93 N	28.36 1.51 -11.08 N
GLENWOOD___5 23614	28.25 1.75 -6.31 N	44.20 3.19 0.00 N	31.68 2.15 0.00 N	41.00 2.66 0.00 N	52.59 3.66 0.00 N	61.02 4.57 -0.73 N	110.51 7.99 -10.22 N	65.33 5.90 -0.21 N	50.09 3.79 -13.67 N	86.64 4.43 -43.86 N	70.68 6.71 -4.21 N	64.10 3.02 -34.68 N	64.18 3.85 -25.26 N	64.01 3.98 -23.83 N	64.14 5.26 -13.05 N	72.19 6.41 -11.88 N	105.50 9.92 0.21 N	130.25 12.81 -3.44 N	62.87 2.66 -40.01 N	71.60 3.59 -39.37 N	68.88 4.66 -24.44 N	56.21 3.53 -20.76 N	44.94 2.66 -15.93 N	28.36 1.51 -11.08 N
GLOBAL GREEN_PORT_GT1 23814	28.77 2.28 -6.31 N	45.23 4.22 0.00 N	32.77 3.24 0.00 N	42.38 4.05 0.00 N	54.39 5.47 0.00 N	62.73 6.29 -0.73 N	112.26 9.74 -10.22 N	67.03 7.61 -0.21 N	51.22 4.92 -13.67 N	87.93 5.71 -43.86 N	71.86 7.90 -4.21 N	64.85 3.78 -34.68 N	65.22 4.90 -25.26 N	65.20 5.17 -23.83 N	65.62 6.75 -13.05 N	74.04 8.25 -11.88 N	108.04 12.46 0.21 N	133.32 15.87 -3.44 N	63.65 3.44 -40.01 N	72.57 4.56 -39.37 N	70.22 5.99 -24.44 N	57.23 4.55 -20.76 N	45.65 3.36 -15.93 N	28.84 1.99 -11.08 N
GOETHSLN___LBMP 323567	27.86 1.37 -6.30 N	43.37 2.36 0.00 N	31.08 1.55 0.00 N	40.24 1.90 0.00 N	51.59 2.67 0.00 N	60.04 3.60 -0.73 N	109.26 6.74 -10.22 N	63.72 4.98 0.47 N	35.83 3.22 0.02 N	42.15 3.81 0.02 N	68.60 5.93 -2.92 N	42.37 2.60 -13.38 N	38.33 3.26 0.00 N	39.58 3.39 0.00 N	50.36 4.54 0.00 N	64.71 5.59 -5.21 N	104.36 8.79 0.21 N	125.33 11.33 0.00 N	41.06 2.32 -18.55 N	46.41 3.12 -14.64 N	43.75 3.98 0.02 N	37.90 3.00 -2.97 N	44.56 2.28 -15.93 N	28.07 1.23 -11.08 N
GOUDEY___7 23579	21.89 -0.35 -2.05 N	40.27 -0.75 0.00 N	28.99 -0.54 0.00 N	37.62 -0.72 0.00 N	47.92 -1.01 0.00 N	53.77 -1.01 0.93 N	89.63 -1.03 1.64 N	55.71 -0.66 2.85 N	32.34 -0.17 0.11 N	37.92 -0.34 0.10 N	60.11 -0.40 -0.76 N	30.43 -0.35 -4.39 N	34.62 -0.45 0.00 N	35.82 -0.38 0.00 N	45.53 -0.29 0.00 N	55.26 -0.32 -1.67 N	93.48 -0.99 1.32 N	114.01 0.00 0.00 N	26.41 0.16 -6.05 N	33.33 -0.09 -4.78 N	39.25 -0.44 0.10 N	32.27 -0.45 -0.79 N	31.20 -0.35 -5.19 N	19.05 -0.33 -3.61 N
GOUDEY___8 23580	21.87 -0.37 -2.05 N	40.23 -0.78 0.00 N	28.97 -0.56 0.00 N	37.59 -0.75 0.00 N	47.88 -1.05 0.00 N	53.72 -1.06 0.93 N	89.54 -1.12 1.64 N	55.65 -0.71 2.85 N	32.30 -0.21 0.11 N	37.88 -0.37 0.10 N	60.05 -0.46 -0.76 N	30.40 -0.37 -4.39 N	34.58 -0.49 0.00 N	35.79 -0.41 0.00 N	45.49 -0.33 0.00 N	55.21 -0.37 -1.67 N	93.38 -1.09 1.32 N	113.89 -0.11 0.00 N	26.38 0.13 -6.05 N	33.29 -0.13 -4.78 N	39.21 -0.48 0.10 N	32.23 -0.49 -0.79 N	31.17 -0.38 -5.19 N	19.04 -0.34 -3.61 N
GOWANUS_GT1_1 24077	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT1_2 24078	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT1_3 24079	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT1_4 24080	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT1_5 24084	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N

[illegible]

24124		1.44 -6.30 N	2.75 0.00 N	1.81 0.00 N	2.22 0.00 N	2.97 0.00 N	3.96 -0.73 N	7.43 -10.22 N	5.66 0.47 N	3.62 -0.13 N	4.27 0.01 N	6.59 -2.92 N	2.87 -13.38 N	3.65 0.00 N	3.77 0.00 N	5.03 0.00 N	6.13 -5.21 N	9.42 0.21 N	12.01 0.00 N	2.50 -18.55 N	3.40 -14.64 N	4.36 0.01 N	3.33 -2.98 N	2.60 -15.93 N	1.34 -11.08 N
GOWANUS_GT3_4 24125		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT3_5 24126		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT3_6 24127		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT3_7 24128		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT3_8 24129		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_1 24130		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_2 24131		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_3 24132		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_4 24133		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_5 24134		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_6 24135		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_7 24136		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
GOWANUS_GT4_8 24137		27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N

GRAHAMSVILLE___HY 23607	26.31 0.66 -5.45 N	42.09 1.08 0.00 N	30.23 0.70 0.00 N	39.18 0.85 0.00 N	50.15 1.23 0.00 N	58.04 1.74 -0.59 N	104.57 3.59 -8.68 N	61.38 2.68 0.51 N	34.39 1.79 0.02 N	40.14 1.81 0.02 N	65.05 2.78 -2.52 N	39.16 1.19 -11.58 N	36.52 1.46 0.00 N	37.71 1.51 0.00 N	47.90 2.08 0.00 N	61.01 2.59 -4.51 N	99.46 3.90 0.23 N	120.75 6.74 0.00 N	37.59 1.34 -16.05 N	43.01 1.71 -12.65 N	41.95 2.17 0.02 N	36.14 1.65 -2.57 N	41.34 1.17 -13.81 N	26.00 0.62 -9.61 N
GREENIDGE___3 23582	20.48 -0.85 -1.13 N	39.17 -1.85 0.00 N	28.22 -1.32 0.00 N	36.67 -1.67 0.00 N	46.53 -2.39 0.00 N	53.42 -2.46 -0.17 N	91.36 -2.82 -1.88 N	57.64 -0.25 1.32 N	32.48 -0.09 0.05 N	37.95 -0.36 0.05 N	59.87 -0.38 -0.49 N	28.64 -0.44 -2.68 N	34.44 -0.62 0.00 N	35.73 -0.47 0.00 N	45.40 -0.42 0.00 N	53.16 -1.69 -0.94 N	92.58 -3.21 0.00 N	112.18 -1.82 0.00 N	23.43 -0.08 -3.32 N	30.73 -0.56 -2.64 N	38.58 -1.21 0.00 N	31.28 -1.19 -0.54 N	28.25 -0.98 -2.87 N	16.99 -0.78 -2.00 N
GREENIDGE___4 23583	20.48 -0.85 -1.13 N	39.17 -1.85 0.00 N	28.22 -1.32 0.00 N	36.67 -1.67 0.00 N	46.53 -2.39 0.00 N	53.42 -2.46 -0.17 N	91.36 -2.82 -1.88 N	57.64 -0.25 1.32 N	32.48 -0.09 0.05 N	37.95 -0.36 0.05 N	59.87 -0.38 -0.49 N	28.64 -0.44 -2.68 N	34.44 -0.62 0.00 N	35.73 -0.47 0.00 N	45.40 -0.42 0.00 N	53.16 -1.69 -0.94 N	92.58 -3.21 0.00 N	112.18 -1.82 0.00 N	23.43 -0.08 -3.32 N	30.73 -0.56 -2.64 N	38.58 -1.21 0.00 N	31.28 -1.19 -0.54 N	28.25 -0.98 -2.87 N	16.99 -0.78 -2.00 N
HAMPSHIRE___PAPER_HYD 323593	19.64 -0.55 0.00 N	39.93 -1.09 0.00 N	28.72 -0.81 0.00 N	37.34 -1.00 0.00 N	47.59 -1.33 0.00 N	54.35 -1.36 0.00 N	90.54 -1.76 0.00 N	57.90 -1.32 0.00 N	31.72 -0.91 0.00 N	37.18 -1.18 0.00 N	57.90 -1.86 0.00 N	25.58 -0.82 0.00 N	34.01 -1.06 0.00 N	35.02 -1.18 0.00 N	43.96 -1.86 0.00 N	51.63 -2.28 0.00 N	92.50 -3.28 0.00 N	110.49 -3.52 0.00 N	19.43 -0.77 0.00 N	27.60 -1.05 0.00 N	38.48 -1.31 0.00 N	30.94 -0.98 0.00 N	25.44 -0.92 0.00 N	15.34 -0.42 0.00 N
HARZA MOOSE___RIVER 24016	19.85 -0.35 0.00 N	40.24 -0.77 0.00 N	28.94 -0.59 0.00 N	37.57 -0.77 0.00 N	47.97 -0.96 0.00 N	54.80 -0.91 0.00 N	91.47 -0.83 0.00 N	58.79 -0.42 0.00 N	32.40 -0.23 0.00 N	38.05 -0.31 0.00 N	59.30 -0.46 0.00 N	26.16 -0.23 0.00 N	34.72 -0.35 0.00 N	35.82 -0.39 0.00 N	45.27 -0.55 0.00 N	53.26 -0.65 0.00 N	94.93 -0.85 0.00 N	113.71 -0.30 0.00 N	20.14 -0.06 0.00 N	28.48 -0.17 0.00 N	39.44 -0.35 0.00 N	31.58 -0.35 0.00 N	25.97 -0.38 0.00 N	15.51 -0.26 0.00 N
HEMPSTEAD____ 23647	28.27 1.77 -6.31 N	44.26 3.25 0.00 N	31.76 2.23 0.00 N	41.12 2.78 0.00 N	52.73 3.81 0.00 N	61.10 4.66 -0.73 N	110.41 7.89 -10.22 N	65.39 5.97 -0.21 N	50.16 3.87 -13.67 N	86.71 4.50 -43.86 N	70.64 6.67 -4.21 N	64.14 3.07 -34.68 N	64.24 3.92 -25.26 N	64.08 4.05 -23.83 N	64.21 5.34 -13.05 N	72.28 6.50 -11.88 N	105.37 9.79 0.21 N	129.96 12.51 -3.44 N	62.87 2.67 -40.01 N	71.59 3.58 -39.37 N	68.88 4.65 -24.44 N	56.23 3.55 -20.76 N	44.93 2.65 -15.93 N	28.40 1.55 -11.08 N
HICKLING___1 23621	21.15 -0.59 -1.55 N	39.75 -1.27 0.00 N	28.61 -0.92 0.00 N	37.21 -1.13 0.00 N	47.21 -1.72 0.00 N	52.92 -1.65 1.15 N	87.65 -1.50 3.15 N	55.04 -0.77 3.40 N	32.33 -0.17 0.13 N	37.83 -0.40 0.12 N	59.87 -0.38 -0.50 N	29.23 -0.56 -3.40 N	34.38 -0.69 0.00 N	35.75 -0.45 0.00 N	45.56 -0.26 0.00 N	54.63 -0.54 -1.26 N	92.89 -1.42 1.47 N	114.40 0.40 0.00 N	25.06 0.29 -4.58 N	32.11 -0.15 -3.62 N	38.98 -0.70 0.11 N	31.70 -0.76 -0.54 N	29.69 -0.60 -3.93 N	17.89 -0.61 -2.73 N
HICKLING___2 23622	21.16 -0.58 -1.55 N	39.75 -1.26 0.00 N	28.62 -0.91 0.00 N	37.22 -1.12 0.00 N	47.21 -1.71 0.00 N	52.92 -1.64 1.15 N	87.67 -1.48 3.15 N	55.06 -0.76 3.40 N	32.33 -0.16 0.13 N	37.84 -0.40 0.12 N	59.91 -0.35 -0.50 N	29.25 -0.55 -3.40 N	34.38 -0.68 0.00 N	35.76 -0.44 0.00 N	45.57 -0.25 0.00 N	54.63 -0.54 -1.26 N	92.90 -1.41 1.47 N	114.44 0.43 0.00 N	25.07 0.29 -4.58 N	32.12 -0.14 -3.62 N	38.99 -0.69 0.11 N	31.70 -0.76 -0.54 N	29.69 -0.59 -3.93 N	17.90 -0.60 -2.73 N
HIGH FALLS___HY 23754	27.67 1.15 -6.33 N	43.06 2.04 0.00 N	30.91 1.39 0.00 N	40.04 1.70 0.00 N	51.34 2.42 0.00 N	59.64 3.19 -0.74 N	108.71 6.11 -10.30 N	63.17 4.43 0.47 N	35.46 2.85 0.02 N	41.65 3.31 0.02 N	67.89 5.20 -2.94 N	42.13 2.26 -13.47 N	37.90 2.83 0.00 N	39.12 2.92 0.00 N	49.73 3.91 0.00 N	63.97 4.81 -5.25 N	103.30 7.72 0.21 N	124.51 10.51 0.00 N	40.85 2.02 -18.63 N	45.93 2.64 -14.65 N	43.23 3.45 0.02 N	37.61 2.69 -3.00 N	44.38 1.98 -16.04 N	28.00 1.07 -11.16 N
HILLBURN___GT 23639	27.51 1.30 -6.02 N	43.27 2.25 0.00 N	31.06 1.54 0.00 N	40.23 1.90 0.00 N	51.57 2.65 0.00 N	59.94 3.56 -0.68 N	108.76 6.78 -9.68 N	63.64 4.91 0.47 N	35.70 3.10 0.02 N	41.91 3.57 0.02 N	68.10 5.55 -2.79 N	41.61 2.41 -12.81 N	38.07 3.00 0.00 N	39.32 3.12 0.00 N	50.00 4.18 0.00 N	64.06 5.16 -4.99 N	103.71 8.15 0.23 N	124.76 10.76 0.00 N	40.18 2.22 -17.76 N	45.66 2.99 -14.02 N	43.60 3.82 0.02 N	37.63 2.87 -2.84 N	43.78 2.17 -15.25 N	27.58 1.20 -10.61 N
HOLTSVILLE_IC_1 23690	28.22 1.72 -6.31 N	44.16 3.15 0.00 N	31.91 2.38 0.00 N	41.27 2.94 0.00 N	52.95 4.02 0.00 N	61.06 4.62 -0.73 N	109.35 6.84 -10.22 N	65.00 5.57 -0.21 N	50.02 3.73 -13.67 N	86.50 4.29 -43.86 N	69.82 5.86 -4.21 N	63.96 2.89 -34.68 N	64.03 3.70 -25.26 N	63.86 3.82 -23.83 N	63.92 5.04 -13.05 N	72.02 6.24 -11.88 N	104.23 8.65 0.21 N	128.03 10.58 -3.44 N	62.70 2.49 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.99 3.31 -20.76 N	44.74 2.46 -15.93 N	28.37 1.52 -11.08 N
HOLTSVILLE_IC_10 23699	28.35 1.85 -6.31 N	44.38 3.37 0.00 N	32.07 2.54 0.00 N	41.49 3.15 0.00 N	53.22 4.30 0.00 N	61.39 4.95 -0.73 N	109.91 7.39 -10.22 N	65.38 5.96 -0.21 N	50.26 3.96 -13.67 N	86.80 4.59 -43.86 N	70.22 6.25 -4.21 N	64.16 3.09 -34.68 N	64.30 3.97 -25.26 N	64.14 4.11 -23.83 N	64.27 5.39 -13.05 N	72.44 6.66 -11.88 N	104.95 9.37 0.21 N	128.84 11.39 -3.44 N	62.87 2.66 -40.01 N	71.52 3.51 -39.37 N	68.88 4.65 -24.44 N	56.24 3.56 -20.76 N	44.94 2.65 -15.93 N	28.47 1.63 -11.08 N
HOLTSVILLE_IC_2 23691	28.22 1.72 -6.31 N	44.16 3.15 0.00 N	31.91 2.38 0.00 N	41.27 2.94 0.00 N	52.95 4.02 0.00 N	61.06 4.62 -0.73 N	109.35 6.84 -10.22 N	65.00 5.57 -0.21 N	50.02 3.73 -13.67 N	86.50 4.29 -43.86 N	69.82 5.86 -4.21 N	63.96 2.89 -34.68 N	64.03 3.70 -25.26 N	63.86 3.82 -23.83 N	63.92 5.04 -13.05 N	72.02 6.24 -11.88 N	104.23 8.65 0.21 N	128.03 10.58 -3.44 N	62.70 2.49 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.99 3.31 -20.76 N	44.74 2.46 -15.93 N	28.37 1.52 -11.08 N
HOLTSVILLE_IC_3 23692	28.22 1.72 -6.31 N	44.16 3.15 0.00 N	31.91 2.38 0.00 N	41.27 2.94 0.00 N	52.95 4.02 0.00 N	61.06 4.62 -0.73 N	109.35 6.84 -10.22 N	65.00 5.57 -0.21 N	50.02 3.73 -13.67 N	86.50 4.29 -43.86 N	69.82 5.86 -4.21 N	63.96 2.89 -34.68 N	64.03 3.70 -25.26 N	63.86 3.82 -23.83 N	63.92 5.04 -13.05 N	72.02 6.24 -11.88 N	104.23 8.65 0.21 N	128.03 10.58 -3.44 N	62.70 2.49 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.99 3.31 -20.76 N	44.74 2.46 -15.93 N	28.37 1.52 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	28.22 1.72 -6.31 N	44.16 3.15 0.00 N	31.91 2.38 0.00 N	41.27 2.94 0.00 N	52.95 4.02 0.00 N	61.06 4.62 -0.73 N	109.35 6.84 -10.22 N	65.00 5.57 -0.21 N	50.02 3.73 -13.67 N	86.50 4.29 -43.86 N	69.82 5.86 -4.21 N	63.96 2.89 -34.68 N	64.03 3.70 -25.26 N	63.86 3.82 -23.83 N	63.92 5.04 -13.05 N	72.02 6.24 -11.88 N	104.23 8.65 0.21 N	128.03 10.58 -3.44 N	62.70 2.49 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.99 3.31 -20.76 N	44.74 2.46 -15.93 N	28.37 1.52 -11.08 N	
HOLTSVILLE_IC_5 23694	28.22 1.72 -6.31 N	44.16 3.15 0.00 N	31.91 2.38 0.00 N	41.27 2.94 0.00 N	52.95 4.02 0.00 N	61.06 4.62 -0.73 N	109.35 6.84 -10.22 N	65.00 5.57 -0.21 N	50.02 3.73 -13.67 N	86.50 4.29 -43.86 N	69.82 5.86 -4.21 N	63.96 2.89 -34.68 N	64.03 3.70 -25.26 N	63.86 3.82 -23.83 N	63.92 5.04 -13.05 N	72.02 6.24 -11.88 N	104.23 8.65 0.21 N	128.03 10.58 -3.44 N	62.70 2.49 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.99 3.31 -20.76 N	44.74 2.46 -15.93 N	28.37 1.52 -11.08 N	
HOLTSVILLE_IC_6 23695	28.35 1.85 -6.31 N	44.38 3.37 0.00 N	32.07 2.54 0.00 N	41.49 3.15 0.00 N	53.22 4.30 0.00 N	61.39 4.95 -0.73 N	109.91 7.39 -10.22 N	65.38 5.96 -0.21 N	50.26 3.96 -13.67 N	86.80 4.59 -43.86 N	70.22 6.25 -4.21 N	64.16 3.09 -34.68 N	64.30 3.97 -25.26 N	64.14 4.11 -23.83 N	64.27 5.39 -13.05 N	72.44 6.66 -11.88 N	104.95 9.37 0.21 N	128.84 11.39 -3.44 N	62.87 2.66 -40.01 N	71.52 3.51 -39.37 N	68.88 4.65 -24.44 N	56.24 3.56 -20.76 N	44.94 2.65 -15.93 N	28.47 1.63 -11.08 N	
HOLTSVILLE_IC_7 23696	28.35 1.85 -6.31 N	44.38 3.37 0.00 N	32.07 2.54 0.00 N	41.49 3.15 0.00 N	53.22 4.30 0.00 N	61.39 4.95 -0.73 N	109.91 7.39 -10.22 N	65.38 5.96 -0.21 N	50.26 3.96 -13.67 N	86.80 4.59 -43.86 N	70.22 6.25 -4.21 N	64.16 3.09 -34.68 N	64.30 3.97 -25.26 N	64.14 4.11 -23.83 N	64.27 5.39 -13.05 N	72.44 6.66 -11.88 N	104.95 9.37 0.21 N	128.84 11.39 -3.44 N	62.87 2.66 -40.01 N	71.52 3.51 -39.37 N	68.88 4.65 -24.44 N	56.24 3.56 -20.76 N	44.94 2.65 -15.93 N	28.47 1.63 -11.08 N	
HOLTSVILLE_IC_8 23697	28.35 1.85 -6.31 N	44.38 3.37 0.00 N	32.07 2.54 0.00 N	41.49 3.15 0.00 N	53.22 4.30 0.00 N	61.39 4.95 -0.73 N	109.91 7.39 -10.22 N	65.38 5.96 -0.21 N	50.26 3.96 -13.67 N	86.80 4.59 -43.86 N	70.22 6.25 -4.21 N	64.16 3.09 -34.68 N	64.30 3.97 -25.26 N	64.14 4.11 -23.83 N	64.27 5.39 -13.05 N	72.44 6.66 -11.88 N	104.95 9.37 0.21 N	128.84 11.39 -3.44 N	62.87 2.66 -40.01 N	71.52 3.51 -39.37 N	68.88 4.65 -24.44 N	56.24 3.56 -20.76 N	44.94 2.65 -15.93 N	28.47 1.63 -11.08 N	
HOLTSVILLE_IC_9 23698	28.35 1.85 -6.31 N	44.38 3.37 0.00 N	32.07 2.54 0.00 N	41.49 3.15 0.00 N	53.22 4.30 0.00 N	61.39 4.95 -0.73 N	109.91 7.39 -10.22 N	65.38 5.96 -0.21 N	50.26 3.96 -13.67 N	86.80 4.59 -43.86 N	70.22 6.25 -4.21 N	64.16 3.09 -34.68 N	64.30 3.97 -25.26 N	64.14 4.11 -23.83 N	64.27 5.39 -13.05 N	72.44 6.66 -11.88 N	104.95 9.37 0.21 N	128.84 11.39 -3.44 N	62.87 2.66 -40.01 N	71.52 3.51 -39.37 N	68.88 4.65 -24.44 N	56.24 3.56 -20.76 N	44.94 2.65 -15.93 N	28.47 1.63 -11.08 N	
HQ_GEN_CEDARS 23644	20.54 0.35 0.00 N	41.81 0.79 0.00 N	30.11 0.58 0.00 N	39.16 0.83 0.00 N	49.81 0.89 0.00 N	56.64 0.93 0.00 N	93.63 1.33 0.00 N	59.82 0.61 0.00 N	32.73 0.11 0.00 N	38.47 0.11 0.00 N	59.92 0.16 0.00 N	26.50 0.10 0.00 N	35.32 0.26 0.00 N	36.44 0.24 0.00 N	45.81 -0.01 0.00 N	53.79 -0.12 0.00 N	96.22 0.44 0.00 N	114.02 0.02 0.00 N	20.02 -0.17 0.00 N	28.56 -0.09 0.00 N	39.95 0.16 0.00 N	32.17 0.24 0.00 N	26.55 0.19 0.00 N	15.97 0.20 0.00 N	
HQ_GEN_CHAT DC 23651	24.93 -0.15 0.45 N	41.08 0.06 0.00 N	29.60 0.08 0.00 N	38.42 0.18 -1.33 N	49.03 0.10 0.00 N	55.65 -0.06 0.00 N	44.97 -0.39 2.60 N	58.74 -0.47 0.00 N	32.21 -0.41 0.00 N	37.89 -0.46 0.00 N	59.01 -0.75 0.00 N	26.11 -0.29 0.00 N	34.78 -0.29 0.00 N	35.90 -0.30 0.00 N	45.30 -0.52 0.00 N	53.18 -0.73 0.00 N	49.92 -0.37 -5.03 N	50.00 -1.04 3.57 N	19.73 -0.46 0.00 N	50.01 -0.46 -17.25 N	39.39 -0.40 0.00 N	31.68 -0.25 0.00 N	26.17 -0.19 0.00 N	15.70 -0.06 0.00 N	
HUDSON_AVE_GT_3 23810	27.92 1.44 -6.30 N	43.58 2.56 0.00 N	31.24 1.71 0.00 N	40.43 2.09 0.00 N	51.83 2.91 0.00 N	60.31 3.87 -0.73 N	109.71 7.20 -10.22 N	64.00 5.26 0.47 N	36.00 3.39 0.02 N	42.35 4.01 0.02 N	68.91 6.24 -2.92 N	42.50 2.73 13.38 N	38.51 3.44 0.00 N	39.77 3.57 0.00 N	50.57 4.75 0.00 N	64.95 5.83 -5.21 N	104.81 9.23 0.21 N	125.84 11.83 0.00 N	41.16 2.42 -18.55 N	46.54 3.26 -14.64 N	43.93 4.15 0.02 N	38.03 3.14 -2.97 N	44.68 2.40 -15.93 N	28.14 1.30 -11.08 N	
HUDSON_AVE_GT_4 23540	27.92 1.44 -6.30 N	43.58 2.56 0.00 N	31.24 1.71 0.00 N	40.43 2.09 0.00 N	51.83 2.91 0.00 N	60.31 3.87 -0.73 N	109.71 7.20 -10.22 N	64.00 5.26 0.47 N	36.00 3.39 0.02 N	42.35 4.01 0.02 N	68.91 6.24 -2.92 N	42.50 2.73 13.38 N	38.51 3.44 0.00 N	39.77 3.57 0.00 N	50.57 4.75 0.00 N	64.95 5.83 -5.21 N	104.81 9.23 0.21 N	125.84 11.83 0.00 N	41.16 2.42 -18.55 N	46.54 3.26 -14.64 N	43.93 4.15 0.02 N	38.03 3.14 -2.97 N	44.68 2.40 -15.93 N	28.14 1.30 -11.08 N	
HUDSON_AVE_GT_5 23657	27.92 1.44 -6.30 N	43.58 2.56 0.00 N	31.24 1.71 0.00 N	40.43 2.09 0.00 N	51.83 2.91 0.00 N	60.31 3.87 -0.73 N	109.71 7.20 -10.22 N	64.00 5.26 0.47 N	36.00 3.39 0.02 N	42.35 4.01 0.02 N	68.91 6.24 -2.92 N	42.50 2.73 13.38 N	38.51 3.44 0.00 N	39.77 3.57 0.00 N	50.57 4.75 0.00 N	64.95 5.83 -5.21 N	104.81 9.23 0.21 N	125.84 11.83 0.00 N	41.16 2.42 -18.55 N	46.54 3.26 -14.64 N	43.93 4.15 0.02 N	38.03 3.14 -2.97 N	44.68 2.40 -15.93 N	28.14 1.30 -11.08 N	
HUDSON_AVE_10 24168	27.88 1.39 -6.30 N	43.44 2.43 0.00 N	31.14 1.61 0.00 N	40.30 1.96 0.00 N	51.67 2.75 0.00 N	60.12 3.68 -0.73 N	109.42 6.91 -10.22 N	63.85 5.11 0.47 N	35.93 3.33 0.02 N	42.28 3.94 0.02 N	68.72 6.05 -2.92 N	42.42 2.65 13.38 N	38.41 3.35 0.00 N	39.66 3.45 0.00 N	50.42 4.60 0.00 N	64.77 5.65 -5.21 N	104.44 8.87 0.21 N	125.46 11.45 0.00 N	41.09 2.35 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.95 3.05 -2.97 N	44.61 2.33 -15.93 N	28.11 1.26 -11.08 N	
HUNTLEY___63 23557	18.71 -2.43 -0.95 N	36.17 -4.85 0.00 N	26.20 -3.33 0.00 N	34.08 -4.25 0.00 N	42.96 -5.97 0.00 N	35.36 -7.19 13.17 N	25.39 -12.00 54.91 N	21.72 -7.56 29.94 N	27.39 -4.10 1.13 N	32.42 -4.89 1.05 N	50.62 -7.35 1.79 N	25.12 -3.27 -2.00 N	30.74 -4.33 0.00 N	31.81 -4.39 0.00 N	40.47 -5.36 0.00 N	47.81 -6.60 -0.50 N	69.53 -12.01 14.25 N	102.29 -11.71 0.00 N	21.28 -1.72 -2.80 N	27.72 -3.14 -2.21 N	33.86 -4.84 1.10 N	26.32 -4.06 1.54 N	25.68 -3.08 -2.40 N	15.42 -2.02 -1.67 N	
HUNTLEY___64	18.71	36.17	26.20	34.08	42.96	35.36	25.39	21.72	27.39	32.42	50.62	25.12	30.74	31.81	40.47	47.81	69.53	102.29	21.28	27.72	33.86	26.32	25.68	15.42	

23558	-2.43 -0.95 N	-4.85 0.00 N	-3.33 0.00 N	-4.25 0.00 N	-5.97 0.00 N	-7.19 13.17 N	-12.00 54.91 N	-7.56 29.94 N	-4.10 1.13 N	-4.89 1.05 N	-7.35 1.79 N	-3.27 -2.00 N	-4.33 0.00 N	-4.39 0.00 N	-5.36 0.00 N	-6.60 -0.50 N	-12.01 14.25 N	-11.71 0.00 N	-1.72 -2.80 N	-3.14 -2.21 N	-4.84 1.10 N	-4.06 1.54 N	-3.08 -2.40 N	-2.02 -1.67 N
HUNTLEY___65 23559	18.71 -2.43 -0.95 N	36.17 -4.85 0.00 N	26.20 -3.33 0.00 N	34.08 -4.25 0.00 N	42.96 -5.97 0.00 N	35.36 -7.19 13.17 N	25.39 -12.00 54.91 N	21.72 -7.56 29.94 N	27.39 -4.10 1.13 N	32.42 -4.89 1.05 N	50.62 -7.35 1.79 N	25.12 -3.27 -2.00 N	30.74 -4.33 0.00 N	31.81 -4.39 0.00 N	40.47 -5.36 0.00 N	47.81 -6.60 -0.50 N	69.53 -12.01 14.25 N	102.29 -11.71 0.00 N	21.28 -1.72 -2.80 N	27.72 -3.14 -2.21 N	33.86 -4.84 1.10 N	26.32 -4.06 1.54 N	25.68 -3.08 -2.40 N	15.42 -2.02 -1.67 N
HUNTLEY___66 23560	18.71 -2.43 -0.95 N	36.17 -4.85 0.00 N	26.20 -3.33 0.00 N	34.08 -4.25 0.00 N	42.96 -5.97 0.00 N	35.36 -7.19 13.17 N	25.39 -12.00 54.91 N	21.72 -7.56 29.94 N	27.39 -4.10 1.13 N	32.42 -4.89 1.05 N	50.62 -7.35 1.79 N	25.12 -3.27 -2.00 N	30.74 -4.33 0.00 N	31.81 -4.39 0.00 N	40.47 -5.36 0.00 N	47.81 -6.60 -0.50 N	69.53 -12.01 14.25 N	102.29 -11.71 0.00 N	21.28 -1.72 -2.80 N	27.72 -3.14 -2.21 N	33.86 -4.84 1.10 N	26.32 -4.06 1.54 N	25.68 -3.08 -2.40 N	15.42 -2.02 -1.67 N
HUNTLEY___67 23561	18.51 -2.66 -0.97 N	35.72 -5.29 0.00 N	25.89 -3.64 0.00 N	33.68 -4.66 0.00 N	42.44 -6.49 0.00 N	34.83 -7.84 13.05 N	24.62 -13.29 54.39 N	21.09 -8.41 29.72 N	26.93 -4.57 1.12 N	31.87 -5.45 1.04 N	49.76 -8.23 1.76 N	24.77 -3.67 -2.05 N	30.21 -4.85 0.00 N	31.28 -4.92 0.00 N	39.81 -6.02 0.00 N	47.10 -7.33 -0.52 N	68.29 -13.37 14.12 N	100.48 -13.52 0.00 N	21.03 -2.04 -2.87 N	27.34 -3.57 -2.27 N	33.28 -5.42 1.09 N	25.90 -4.52 1.51 N	25.36 -3.45 -2.46 N	15.26 -2.22 -1.71 N
HUNTLEY___68 23562	18.51 -2.66 -0.97 N	35.72 -5.29 0.00 N	25.89 -3.64 0.00 N	33.68 -4.66 0.00 N	42.44 -6.49 0.00 N	34.83 -7.84 13.05 N	24.62 -13.29 54.39 N	21.09 -8.41 29.72 N	26.93 -4.57 1.12 N	31.87 -5.45 1.04 N	49.76 -8.23 1.76 N	24.77 -3.67 -2.05 N	30.21 -4.85 0.00 N	31.28 -4.92 0.00 N	39.81 -6.02 0.00 N	47.10 -7.33 -0.52 N	68.29 -13.37 14.12 N	100.48 -13.52 0.00 N	21.03 -2.04 -2.87 N	27.34 -3.57 -2.27 N	33.28 -5.42 1.09 N	25.90 -4.52 1.51 N	25.36 -3.45 -2.46 N	15.26 -2.22 -1.71 N
INDECK___CORINTH 23802	29.58 1.24 -8.15 N	43.37 2.35 0.00 N	31.18 1.65 0.00 N	40.30 1.96 0.00 N	51.97 3.04 0.00 N	60.74 3.83 -1.20 N	113.02 6.40 -14.32 N	63.16 3.94 0.00 N	35.13 2.51 0.00 N	41.26 2.90 0.00 N	68.24 4.56 -3.92 N	46.11 1.95 -17.76 N	37.53 2.46 0.00 N	38.35 2.15 0.00 N	48.44 2.62 0.00 N	64.15 3.32 -6.92 N	101.71 5.92 0.00 N	121.00 6.99 0.00 N	45.68 1.40 -24.09 N	49.71 2.05 -19.02 N	42.33 2.54 0.00 N	37.69 1.87 -3.89 N	48.54 1.54 -20.65 N	31.12 0.99 -14.37 N
INDECK___ILION 23567	20.64 0.60 0.15 N	42.13 1.12 0.00 N	30.30 0.78 0.00 N	39.31 0.97 0.00 N	50.30 1.38 0.00 N	57.37 1.68 0.02 N	95.22 3.18 0.26 N	61.12 1.90 0.00 N	33.73 1.11 0.00 N	39.63 1.27 0.00 N	61.72 2.04 0.07 N	26.94 0.86 0.32 N	36.18 1.12 0.00 N	37.32 1.12 0.00 N	47.28 1.45 0.00 N	55.63 1.85 0.12 N	98.92 3.14 0.00 N	118.08 4.08 0.00 N	20.53 0.78 0.45 N	29.35 1.06 0.35 N	41.11 1.31 0.00 N	32.86 1.00 0.07 N	26.83 0.85 0.38 N	15.95 0.45 0.26 N
INDECK___OLEAN 23982	19.69 -1.63 -1.12 N	37.78 -3.23 0.00 N	27.32 -2.21 0.00 N	35.58 -2.76 0.00 N	44.87 -4.05 0.00 N	39.97 -4.73 11.02 N	39.61 -7.09 45.59 N	29.58 -4.41 25.22 N	29.50 -2.17 0.95 N	34.73 -2.74 0.88 N	54.46 -3.94 1.35 N	26.70 -2.08 -2.39 N	32.35 -2.72 0.00 N	33.71 -2.49 0.00 N	42.99 -2.83 0.00 N	51.03 -3.57 -0.69 N	76.91 -6.90 11.97 N	108.61 -5.39 0.00 N	22.88 -0.64 -3.32 N	29.60 -1.66 -2.62 N	35.97 -2.90 0.92 N	28.24 -2.55 1.14 N	27.23 -1.98 -2.85 N	16.27 -1.48 -1.98 N
INDECK___OSWEGO 23783	20.04 -0.62 -0.46 N	39.69 -1.32 0.00 N	28.56 -0.96 0.00 N	37.07 -1.27 0.00 N	47.29 -1.64 0.00 N	54.04 -1.74 -0.07 N	90.72 -2.39 -0.81 N	57.75 -1.46 0.00 N	31.85 -0.77 0.00 N	37.41 -0.95 0.00 N	58.54 -1.43 -0.22 N	26.71 -0.67 -0.99 N	34.14 -0.92 0.00 N	35.23 -0.97 0.00 N	44.69 -1.14 0.00 N	52.98 -1.31 -0.38 N	93.50 -2.28 0.00 N	112.14 -1.86 0.00 N	21.29 -0.28 -1.37 N	29.17 -0.55 -1.08 N	38.87 -0.92 0.00 N	31.30 -0.84 -0.22 N	26.80 -0.73 -1.17 N	16.08 -0.50 -0.82 N
INDECK___YERKES 23781	18.71 -2.43 -0.95 N	36.17 -4.85 0.00 N	26.20 -3.33 0.00 N	34.08 -4.25 0.00 N	42.96 -5.97 0.00 N	35.36 -7.19 13.17 N	25.39 -12.00 54.91 N	21.72 -7.56 29.94 N	27.39 -4.10 1.13 N	32.42 -4.89 1.05 N	50.62 -7.35 1.79 N	25.12 -3.27 -2.00 N	30.74 -4.33 0.00 N	31.81 -4.39 0.00 N	40.47 -5.36 0.00 N	47.81 -6.60 -0.50 N	69.53 -12.01 14.25 N	102.29 -11.71 0.00 N	21.28 -1.72 -2.80 N	27.72 -3.14 -2.21 N	33.86 -4.84 1.10 N	26.32 -4.06 1.54 N	25.68 -3.08 -2.40 N	15.42 -2.02 -1.67 N
INDIAN POINT_GT_1 24139	27.65 1.23 -6.23 N	43.17 2.16 0.00 N	31.02 1.49 0.00 N	40.16 1.83 0.00 N	51.49 2.56 0.00 N	59.86 3.43 -0.72 N	108.85 6.42 -10.14 N	63.38 4.64 0.47 N	35.56 2.96 0.02 N	41.78 3.44 0.02 N	68.02 5.37 -2.89 N	41.98 2.33 -13.25 N	37.99 2.93 0.00 N	39.23 3.03 0.00 N	49.88 4.05 0.00 N	64.06 4.99 -5.16 N	103.46 7.88 0.21 N	124.26 10.26 0.00 N	40.73 2.12 -18.41 N	46.01 2.86 -14.51 N	43.41 3.63 0.02 N	37.62 2.75 -2.95 N	44.25 2.09 -15.81 N	27.92 1.15 -11.00 N
INDIAN POINT_GT_2 23659	27.65 1.23 -6.23 N	43.17 2.16 0.00 N	31.02 1.49 0.00 N	40.16 1.83 0.00 N	51.49 2.56 0.00 N	59.86 3.43 -0.72 N	108.85 6.42 -10.14 N	63.38 4.64 0.47 N	35.56 2.96 0.02 N	41.78 3.44 0.02 N	68.02 5.37 -2.89 N	41.98 2.33 -13.25 N	37.99 2.93 0.00 N	39.23 3.03 0.00 N	49.88 4.05 0.00 N	64.06 4.99 -5.16 N	103.46 7.88 0.21 N	124.26 10.26 0.00 N	40.73 2.12 -18.41 N	46.01 2.86 -14.51 N	43.41 3.63 0.02 N	37.62 2.75 -2.95 N	44.25 2.09 -15.81 N	27.92 1.15 -11.00 N
INDIAN POINT_GT_3 24019	27.65 1.23 -6.23 N	43.17 2.16 0.00 N	31.02 1.49 0.00 N	40.16 1.83 0.00 N	51.49 2.56 0.00 N	59.86 3.43 -0.72 N	108.85 6.42 -10.14 N	63.38 4.64 0.47 N	35.56 2.96 0.02 N	41.78 3.44 0.02 N	68.02 5.37 -2.89 N	41.98 2.33 -13.25 N	37.99 2.93 0.00 N	39.23 3.03 0.00 N	49.88 4.05 0.00 N	64.06 4.99 -5.16 N	103.46 7.88 0.21 N	124.26 10.26 0.00 N	40.73 2.12 -18.41 N	46.01 2.86 -14.51 N	43.41 3.63 0.02 N	37.62 2.75 -2.95 N	44.25 2.09 -15.81 N	27.92 1.15 -11.00 N
INDIAN POINT___2 23530	27.55 1.20 -6.16 N	43.07 2.05 0.00 N	30.94 1.41 0.00 N	40.07 1.73 0.00 N	51.38 2.46 0.00 N	59.72 3.31 -0.70 N	108.49 6.24 -9.95 N	63.27 4.54 0.47 N	35.50 2.90 0.02 N	41.70 3.36 0.02 N	67.85 5.23 -2.86 N	41.80 2.27 -13.13 N	37.91 2.85 0.00 N	39.14 2.94 0.00 N	49.76 3.94 0.00 N	63.90 4.88 -5.10 N	103.20 7.64 0.23 N	124.01 10.00 0.00 N	40.48 2.08 -18.21 N	45.79 2.80 -14.35 N	43.33 3.55 0.02 N	37.51 2.67 -2.92 N	44.01 2.02 -15.63 N	27.76 1.12 -10.88 N

INDIAN POINT____3 23531	27.59 1.17 -6.23 N	43.05 2.04 0.00 N	30.93 1.40 0.00 N	40.06 1.72 0.00 N	51.35 2.42 0.00 N	59.70 3.26 -0.72 N	108.57 6.14 -10.14 N	63.18 4.44 0.47 N	35.44 2.84 0.02 N	41.64 3.30 0.02 N	67.79 5.14 -2.89 N	41.91 2.24 -13.28 N	37.87 2.81 0.00 N	39.09 2.89 0.00 N	49.70 3.88 0.00 N	63.87 4.80 -5.16 N	103.10 7.52 0.21 N	123.82 9.82 0.00 N	40.65 2.04 -18.41 N	45.90 2.75 -14.51 N	43.27 3.49 0.02 N	37.50 2.63 -2.95 N	44.16 2.00 -15.81 N	27.87 1.10 -11.00 N
IP CORINTH____1 23988	29.60 1.26 -8.15 N	43.41 2.40 0.00 N	31.22 1.69 0.00 N	40.34 2.01 0.00 N	52.02 3.10 0.00 N	60.82 3.90 -1.20 N	113.17 6.55 -14.32 N	63.25 4.04 0.00 N	35.18 2.56 0.00 N	41.33 2.97 0.00 N	68.34 4.67 -3.92 N	46.15 2.00 -17.76 N	37.58 2.51 0.00 N	38.40 2.20 0.00 N	48.52 2.70 0.00 N	64.24 3.41 -6.92 N	101.85 6.06 0.00 N	121.22 7.22 0.00 N	45.71 1.43 -24.09 N	49.75 2.09 -19.02 N	42.40 2.61 0.00 N	37.74 1.92 -3.89 N	48.58 1.57 -20.65 N	31.12 0.99 -14.37 N
IP____TICONDEROGA 23804	30.17 2.03 -7.95 N	44.96 3.95 0.00 N	32.34 2.82 0.00 N	41.70 3.36 0.00 N	53.86 4.93 0.00 N	62.74 5.86 -1.17 N	115.46 9.22 -13.94 N	64.17 5.31 0.36 N	36.29 3.67 0.00 N	42.61 4.25 0.00 N	70.32 6.66 -3.90 N	46.93 2.84 -17.69 N	38.69 3.63 0.00 N	39.55 3.35 0.00 N	49.95 4.13 0.00 N	65.91 5.11 -6.90 N	104.84 9.05 0.00 N	123.49 9.49 0.00 N	45.60 1.90 -23.51 N	50.07 2.89 -18.54 N	43.54 3.75 0.00 N	38.50 2.78 -3.80 N	48.80 2.29 -20.15 N	31.30 1.51 -14.02 N
JARVIS____ 23743	20.08 0.04 0.15 N	41.07 0.05 0.00 N	29.56 0.03 0.00 N	38.37 0.04 0.00 N	49.02 0.09 0.00 N	55.80 0.11 0.02 N	92.39 0.36 0.26 N	59.45 0.24 0.00 N	32.78 0.16 0.00 N	38.55 0.19 0.00 N	59.98 0.30 0.07 N	26.18 0.11 0.32 N	35.20 0.13 0.00 N	36.34 0.14 0.00 N	46.02 0.20 0.00 N	54.05 0.27 0.12 N	96.25 0.46 0.00 N	114.64 0.64 0.00 N	19.89 0.14 0.45 N	28.45 0.16 0.35 N	39.94 0.15 0.00 N	31.95 0.10 0.07 N	26.05 0.08 0.38 N	15.56 0.06 0.26 N
JENNISON____1 23625	22.54 0.22 -2.13 N	41.28 0.26 0.00 N	29.69 0.16 0.00 N	38.54 0.21 0.00 N	49.15 0.23 0.00 N	55.83 0.58 0.46 N	94.89 2.16 -0.43 N	59.04 1.69 1.86 N	33.60 1.05 0.07 N	39.40 1.10 0.07 N	62.42 1.79 -0.87 N	31.62 0.65 -4.58 N	35.83 0.76 0.00 N	37.04 0.84 0.00 N	47.03 1.21 0.00 N	57.06 1.40 -1.75 N	97.35 2.40 0.83 N	118.42 4.42 0.00 N	27.41 0.92 -6.29 N	34.57 0.96 -4.96 N	40.70 0.97 0.06 N	33.43 0.61 -0.90 N	32.14 0.38 -5.40 N	19.65 0.13 -3.75 N
JENNISON____2 23626	22.53 0.20 -2.13 N	41.23 0.22 0.00 N	29.66 0.13 0.00 N	38.51 0.17 0.00 N	49.10 0.18 0.00 N	55.77 0.53 0.46 N	94.77 2.04 -0.43 N	58.97 1.62 1.86 N	33.56 1.01 0.07 N	39.34 1.05 0.07 N	62.35 1.72 -0.87 N	31.59 0.61 -4.58 N	35.78 0.71 0.00 N	37.00 0.80 0.00 N	46.97 1.15 0.00 N	57.00 1.34 -1.75 N	97.20 2.25 0.83 N	118.25 4.25 0.00 N	27.38 0.90 -6.29 N	34.53 0.92 -4.96 N	40.65 0.92 0.06 N	33.40 0.58 -0.90 N	32.11 0.36 -5.40 N	19.63 0.11 -3.75 N
KEDC PORT_JEFF_GT2 24210	28.28 1.78 -6.31 N	44.26 3.24 0.00 N	31.98 2.45 0.00 N	41.37 3.04 0.00 N	53.07 4.15 0.00 N	61.16 4.72 -0.73 N	109.45 6.94 -10.22 N	65.06 5.63 -0.21 N	50.11 3.82 -13.67 N	86.64 4.43 -43.86 N	69.84 5.87 -4.21 N	64.05 2.97 -34.68 N	64.15 3.82 -25.26 N	63.98 3.95 -23.83 N	64.08 5.20 -13.05 N	72.26 6.48 -11.88 N	104.43 8.85 0.21 N	127.49 10.04 -3.44 N	62.67 2.46 -40.01 N	71.25 3.24 -39.37 N	68.66 4.43 -24.44 N	56.09 3.41 -20.76 N	44.85 2.57 -15.93 N	28.41 1.56 -11.08 N
KEDC PORT_JEFF_GT3 24211	28.28 1.78 -6.31 N	44.26 3.24 0.00 N	31.98 2.45 0.00 N	41.37 3.04 0.00 N	53.07 4.15 0.00 N	61.16 4.72 -0.73 N	109.45 6.94 -10.22 N	65.06 5.63 -0.21 N	50.11 3.82 -13.67 N	86.64 4.43 -43.86 N	69.84 5.87 -4.21 N	64.05 2.97 -34.68 N	64.15 3.82 -25.26 N	63.98 3.95 -23.83 N	64.08 5.20 -13.05 N	72.26 6.48 -11.88 N	104.43 8.85 0.21 N	127.49 10.04 -3.44 N	62.67 2.46 -40.01 N	71.25 3.24 -39.37 N	68.66 4.43 -24.44 N	56.09 3.41 -20.76 N	44.85 2.57 -15.93 N	28.41 1.56 -11.08 N
KEDC_GLWD_GT4 24219	28.24 1.75 -6.31 N	44.19 3.18 0.00 N	31.68 2.15 0.00 N	41.00 2.66 0.00 N	52.56 3.64 0.00 N	61.02 4.57 -0.73 N	110.51 7.99 -10.22 N	65.33 5.90 -0.21 N	50.08 3.79 -13.67 N	86.64 4.43 -43.86 N	70.68 6.71 -4.21 N	64.10 3.02 -34.68 N	64.18 3.85 -25.26 N	64.01 3.98 -23.83 N	64.12 5.25 -13.05 N	72.19 6.41 -11.88 N	105.50 9.92 0.21 N	130.25 12.81 -3.44 N	62.87 2.66 -40.01 N	71.60 3.59 -39.37 N	68.88 4.65 -24.44 N	56.21 3.53 -20.76 N	44.94 2.66 -15.93 N	28.36 1.51 -11.08 N
KEDC_GLWD_GT5 24220	28.24 1.75 -6.31 N	44.19 3.18 0.00 N	31.68 2.15 0.00 N	41.00 2.66 0.00 N	52.56 3.64 0.00 N	61.02 4.57 -0.73 N	110.51 7.99 -10.22 N	65.33 5.90 -0.21 N	50.08 3.79 -13.67 N	86.64 4.43 -43.86 N	70.68 6.71 -4.21 N	64.10 3.02 -34.68 N	64.18 3.85 -25.26 N	64.01 3.98 -23.83 N	64.12 5.25 -13.05 N	72.19 6.41 -11.88 N	105.50 9.92 0.21 N	130.25 12.81 -3.44 N	62.87 2.66 -40.01 N	71.60 3.59 -39.37 N	68.88 4.65 -24.44 N	56.21 3.53 -20.76 N	44.94 2.66 -15.93 N	28.36 1.51 -11.08 N
KENSICO____ 23655	27.76 1.31 -6.26 N	43.33 2.31 0.00 N	31.14 1.61 0.00 N	40.33 1.99 0.00 N	51.69 2.77 0.00 N	60.09 3.65 -0.73 N	109.27 6.78 -10.20 N	63.60 4.86 0.47 N	35.70 3.10 0.02 N	41.97 3.64 0.02 N	68.32 5.66 -2.91 N	42.22 2.47 -13.35 N	38.18 3.11 0.00 N	39.41 3.21 0.00 N	50.11 4.29 0.00 N	64.38 5.26 -5.20 N	103.91 8.33 0.21 N	124.76 10.75 0.00 N	40.94 2.21 -18.53 N	46.25 2.98 -14.62 N	43.58 3.80 0.02 N	37.77 2.88 -2.97 N	44.46 2.20 -15.90 N	28.05 1.22 -11.06 N
KIAC_JFK_GT1 23816	27.90 1.41 -6.30 N	43.46 2.45 0.00 N	31.16 1.63 0.00 N	40.31 1.98 0.00 N	51.68 2.76 0.00 N	60.15 3.71 -0.73 N	109.56 7.05 -10.22 N	63.99 5.25 0.47 N	36.08 3.47 0.02 N	42.47 4.13 0.02 N	68.81 6.13 -2.92 N	42.48 2.71 -13.38 N	38.51 3.44 0.00 N	39.75 3.55 0.00 N	50.44 4.62 0.00 N	64.72 5.61 -5.21 N	104.22 8.64 0.21 N	125.03 11.03 0.00 N	41.05 2.30 -18.55 N	46.44 3.16 -14.64 N	43.86 4.08 0.02 N	38.04 3.15 -2.97 N	44.68 2.40 -15.93 N	28.16 1.31 -11.08 N
KIAC_JFK_GT2 23817	27.90 1.41 -6.30 N	43.46 2.45 0.00 N	31.16 1.63 0.00 N	40.31 1.98 0.00 N	51.68 2.76 0.00 N	60.15 3.71 -0.73 N	109.56 7.05 -10.22 N	63.99 5.25 0.47 N	36.08 3.47 0.02 N	42.47 4.13 0.02 N	68.81 6.13 -2.92 N	42.48 2.71 -13.38 N	38.51 3.44 0.00 N	39.75 3.55 0.00 N	50.44 4.62 0.00 N	64.72 5.61 -5.21 N	104.22 8.64 0.21 N	125.03 11.03 0.00 N	41.05 2.30 -18.55 N	46.44 3.16 -14.64 N	43.86 4.08 0.02 N	38.04 3.15 -2.97 N	44.68 2.40 -15.93 N	28.16 1.31 -11.08 N
KINTIGH____ 23543	18.35 -2.64 -0.80 N	35.64 -5.37 0.00 N	25.78 -3.75 0.00 N	33.53 -4.81 0.00 N	42.35 -6.57 0.00 N	33.76 -7.79 14.16 N	19.94 -13.06 59.30 N	18.88 -8.20 32.13 N	26.87 -4.54 1.21 N	31.86 -5.38 1.13 N	49.54 -8.20 2.02 N	24.48 -3.59 -1.68 N	30.31 -4.76 0.00 N	31.30 -4.89 0.00 N	39.77 -6.05 0.00 N	46.96 -7.30 -0.35 N	67.30 -13.20 15.28 N	100.38 -13.62 0.00 N	20.47 -2.08 -2.36 N	26.94 -3.57 -1.86 N	33.28 -5.33 1.18 N	25.75 -4.42 1.76 N	24.95 -3.43 -2.02 N	15.00 -2.18 -1.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	27.69 1.42 -6.08 N	43.50 2.49 0.00 N	31.24 1.71 0.00 N	40.46 2.12 0.00 N	51.87 2.94 0.00 N	60.28 3.88 -0.69 N	109.37 7.28 -9.79 N	63.97 5.23 0.47 N	35.89 3.28 0.02 N	42.13 3.79 0.02 N	68.49 5.91 -12.93 N	41.89 2.56 0.00 N	38.28 3.22 0.00 N	39.53 3.33 0.00 N	50.27 4.44 0.00 N	64.41 5.47 -5.04 N	104.27 8.71 0.23 N	125.45 11.44 0.00 N	40.47 2.34 -17.93 N	45.96 3.15 -14.16 N	43.81 4.04 0.02 N	37.84 3.05 -2.87 N	44.08 2.32 -15.40 N	27.77 1.29 -10.71 N
LINDEN COGEN____ 23786	27.82 1.33 -6.30 N	43.34 2.32 0.00 N	31.06 1.54 0.00 N	40.21 1.87 0.00 N	51.55 2.62 0.00 N	60.00 3.56 -0.73 N	109.21 6.69 -10.22 N	63.67 4.94 0.47 N	35.80 3.20 0.02 N	42.13 3.79 0.02 N	68.58 5.91 -13.38 N	42.35 2.58 0.00 N	38.32 3.25 0.00 N	39.56 3.36 0.00 N	50.32 4.50 0.00 N	64.66 5.55 -5.21 N	104.35 8.77 0.21 N	125.27 11.26 0.00 N	41.05 2.31 -18.55 N	46.39 3.11 -14.64 N	43.72 3.95 0.02 N	37.87 2.98 -2.97 N	44.54 2.26 -15.93 N	28.08 1.23 -11.08 N
LIPA_MISC_IPP 23656	28.24 1.74 -6.31 N	44.18 3.16 0.00 N	31.98 2.45 0.00 N	41.38 3.04 0.00 N	53.08 4.16 0.00 N	61.16 4.71 -0.73 N	109.36 6.84 -10.22 N	65.03 5.61 -0.21 N	50.04 3.75 -13.67 N	86.54 4.33 -43.86 N	69.86 5.89 -4.21 N	63.99 2.91 -34.68 N	64.06 3.73 -25.26 N	63.89 3.86 -23.83 N	63.97 5.09 -13.05 N	72.08 6.30 -11.88 N	104.36 8.78 0.21 N	128.28 10.84 -3.44 N	62.75 2.54 -40.01 N	71.34 3.34 -39.37 N	68.64 4.41 -24.44 N	56.03 3.35 -20.76 N	44.76 2.49 -15.93 N	28.38 1.54 -11.08 N
LITTLE FALLS___HYD 24013	21.37 1.33 0.15 N	43.49 2.48 0.00 N	31.27 1.74 0.00 N	40.53 2.19 0.00 N	52.01 3.09 0.00 N	59.41 3.73 0.02 N	98.89 6.86 0.26 N	63.19 3.98 0.00 N	34.89 2.27 0.00 N	40.95 2.59 0.00 N	63.82 4.14 0.07 N	27.87 1.79 0.32 N	37.39 2.33 0.00 N	38.53 2.33 0.00 N	48.78 2.96 0.00 N	57.57 3.79 0.12 N	102.22 6.43 0.00 N	122.28 8.27 0.00 N	21.33 1.58 0.45 N	30.46 2.17 0.35 N	42.51 2.72 0.00 N	33.97 2.12 0.07 N	27.82 1.84 0.38 N	16.47 0.97 0.26 N
LONG_LAKE_PHOENIX 24014	20.12 -0.55 -0.48 N	39.80 -1.21 0.00 N	28.65 -0.88 0.00 N	37.18 -1.15 0.00 N	47.42 -1.50 0.00 N	54.22 -1.56 -0.07 N	91.09 -2.04 -0.83 N	58.00 -1.21 0.00 N	32.01 -0.61 0.00 N	37.62 -0.73 0.00 N	58.88 -1.09 -0.22 N	26.88 -0.52 -1.01 N	34.33 -0.74 0.00 N	35.44 -0.76 0.00 N	44.93 -0.89 0.00 N	53.28 -1.02 -0.39 N	94.00 -1.79 0.00 N	112.90 -1.11 0.00 N	21.46 -0.14 -1.40 N	29.37 -0.38 -1.11 N	39.10 -0.69 0.00 N	31.47 -0.68 -0.23 N	26.93 -0.63 -1.20 N	16.17 -0.43 -0.84 N
LOVETT___3 23632	27.27 0.98 -6.10 N	42.58 1.56 0.00 N	30.60 1.07 0.00 N	39.59 1.25 0.00 N	50.79 1.86 0.00 N	58.98 2.58 -0.69 N	107.16 5.03 -9.83 N	62.48 3.74 0.47 N	35.07 2.47 0.02 N	41.16 2.82 0.02 N	66.96 4.37 -2.83 N	41.29 1.92 -12.98 N	37.45 2.38 0.00 N	38.64 2.44 0.00 N	49.11 3.28 0.00 N	63.07 4.11 -5.06 N	101.83 6.27 0.23 N	122.33 8.33 0.00 N	40.02 1.80 -18.02 N	45.25 2.39 -14.22 N	42.78 3.00 0.02 N	37.04 2.24 -2.88 N	43.49 1.68 -15.46 N	27.45 0.93 -10.75 N
LOVETT___4 23642	27.44 1.15 -6.10 N	42.97 1.96 0.00 N	30.88 1.35 0.00 N	39.97 1.63 0.00 N	51.23 2.31 0.00 N	59.53 3.13 -0.69 N	108.11 5.96 -9.85 N	63.10 4.36 0.47 N	35.42 2.81 0.02 N	41.56 3.22 0.02 N	67.60 5.02 -2.83 N	41.57 2.19 -12.98 N	37.81 2.74 0.00 N	39.02 2.82 0.00 N	49.60 3.78 0.00 N	63.65 4.68 -5.06 N	102.85 7.29 0.23 N	123.63 9.63 0.00 N	40.25 2.04 -18.02 N	45.58 2.72 -14.22 N	43.22 3.44 0.02 N	37.40 2.58 -2.89 N	43.80 1.95 -15.49 N	27.61 1.06 -10.78 N
LOVETT___5 23593	27.44 1.15 -6.10 N	42.97 1.96 0.00 N	30.88 1.35 0.00 N	39.97 1.63 0.00 N	51.23 2.31 0.00 N	59.53 3.13 -0.69 N	108.11 5.96 -9.85 N	63.10 4.36 0.47 N	35.42 2.81 0.02 N	41.56 3.22 0.02 N	67.60 5.02 -2.83 N	41.57 2.19 -12.98 N	37.81 2.74 0.00 N	39.02 2.82 0.00 N	49.60 3.78 0.00 N	63.65 4.68 -5.06 N	102.85 7.29 0.23 N	123.63 9.63 0.00 N	40.25 2.04 -18.02 N	45.58 2.72 -14.22 N	43.22 3.44 0.02 N	37.40 2.58 -2.89 N	43.80 1.95 -15.49 N	27.61 1.06 -10.78 N
LOWER RAQUET___HYD 24057	19.94 -0.26 0.00 N	40.59 -0.43 0.00 N	29.22 -0.30 0.00 N	38.04 -0.30 0.00 N	48.41 -0.52 0.00 N	55.10 -0.61 0.00 N	91.22 -1.07 0.00 N	58.33 -0.88 0.00 N	31.86 -0.76 0.00 N	37.35 -1.01 0.00 N	58.14 -1.61 -0.68 N	25.71 -0.68 0.00 N	34.25 -0.81 0.00 N	35.28 -0.92 0.00 N	44.11 -1.72 0.00 N	51.76 -2.15 0.00 N	92.84 -2.95 0.00 N	110.14 -3.87 0.00 N	19.31 -0.88 0.00 N	27.55 -1.09 0.00 N	38.60 -1.19 0.00 N	31.21 -0.72 0.00 N	25.72 -0.63 0.00 N	15.55 -0.22 0.00 N
LOWER___HUDSON 24059	29.26 1.06 -8.01 N	43.04 2.02 0.00 N	30.94 1.41 0.00 N	40.01 1.67 0.00 N	51.42 2.50 0.00 N	59.94 3.05 -1.18 N	111.25 4.90 -14.05 N	61.55 2.70 0.37 N	34.14 1.54 0.01 N	40.13 1.78 0.01 N	66.36 2.84 -3.76 N	44.80 1.26 -17.15 N	36.69 1.62 0.00 N	37.73 1.52 0.00 N	47.72 1.89 0.00 N	63.04 2.45 -6.68 N	99.67 3.89 0.00 N	118.60 4.59 0.00 N	44.84 0.97 -23.68 N	48.72 1.38 -18.70 N	41.52 1.73 0.00 N	37.12 1.37 -3.83 N	47.98 1.33 -20.30 N	30.73 0.85 -14.12 N
LWR___OSWEGATCHIE_HYD 23850	19.64 -0.55 0.00 N	39.93 -1.09 0.00 N	28.72 -0.81 0.00 N	37.34 -1.00 0.00 N	47.59 -1.33 0.00 N	54.35 -1.36 0.00 N	90.54 -1.76 0.00 N	57.90 -1.32 0.00 N	31.72 -0.91 0.00 N	37.18 -1.18 0.00 N	57.90 -1.86 0.00 N	25.58 -0.82 0.00 N	34.01 -1.06 0.00 N	35.02 -1.18 0.00 N	43.96 -1.86 0.00 N	51.63 -2.28 0.00 N	92.50 -3.28 0.00 N	110.49 -3.52 0.00 N	19.43 -0.77 0.00 N	27.60 -1.05 0.00 N	38.48 -1.31 0.00 N	30.94 -0.98 0.00 N	25.44 -0.92 0.00 N	15.34 -0.42 0.00 N
LYONS_FALL_HYD 23570	19.85 -0.35 0.00 N	40.24 -0.77 0.00 N	28.94 -0.59 0.00 N	37.57 -0.77 0.00 N	47.97 -0.96 0.00 N	54.80 -0.91 0.00 N	91.47 -0.83 0.00 N	58.79 -0.42 0.00 N	32.40 -0.23 0.00 N	38.05 -0.31 0.00 N	59.30 -0.46 0.00 N	26.16 -0.23 0.00 N	34.72 -0.35 0.00 N	35.82 -0.39 0.00 N	45.27 -0.55 0.00 N	53.26 -0.65 0.00 N	94.93 -0.85 0.00 N	113.71 -0.30 0.00 N	20.14 -0.06 0.00 N	28.48 -0.17 0.00 N	39.44 -0.35 0.00 N	31.58 -0.35 0.00 N	25.97 -0.38 0.00 N	15.51 -0.26 0.00 N
MAPLE RIDGE_WT_1 323574	19.31 -0.53 0.35 N	39.94 -1.07 0.00 N	28.77 -0.76 0.00 N	37.35 -0.99 0.00 N	47.65 -1.27 0.00 N	54.31 -1.35 0.05 N	89.74 -1.95 0.61 N	58.23 -0.99 0.00 N	32.20 -0.42 0.00 N	37.93 -0.42 0.16 N	58.93 -0.66 0.74 N	25.17 -0.49 0.00 N	34.30 -0.76 0.00 N	35.55 -0.65 0.00 N	45.18 -0.65 0.00 N	52.86 -0.75 0.29 N	94.41 -1.38 0.00 N	111.22 -2.78 0.00 N	18.67 -0.50 1.03 N	27.17 -0.66 0.81 N	38.79 -1.01 0.00 N	30.92 -0.84 0.17 N	24.82 -0.66 0.88 N	14.81 -0.34 0.61 N
MG INDUSTRY___DRP	29.07	42.85	30.80	39.89	51.13	59.49	110.57	61.52	34.17	40.16	66.31	44.50	36.69	37.82	47.94	63.15	100.00	119.35	44.64	48.54	41.65	37.18	47.67	30.48

24185	0.98 -7.89 N	1.83 0.00 N	1.27 0.00 N	1.55 0.00 N	2.20 0.00 N	2.61 -1.16 N	4.43 -13.84 N	2.68 0.37 N	1.56 0.01 N	1.81 0.01 N	2.86 -3.69 N	1.25 -16.85 N	1.62 0.00 N	1.62 0.00 N	2.12 0.00 N	2.68 -6.56 N	4.21 0.00 N	5.34 0.00 N	1.07 -23.37 N	1.47 -18.43 N	1.85 0.00 N	1.49 -3.77 N	1.31 -20.00 N	0.79 -13.92 N
MID___OSWEGATCHIE_HYD 23849	19.64 -0.55 0.00 N	39.93 -1.09 0.00 N	28.72 -0.81 0.00 N	37.34 -1.00 0.00 N	47.59 -1.33 0.00 N	54.35 -1.36 0.00 N	90.54 -1.76 0.00 N	57.90 -1.32 0.00 N	31.72 -0.91 0.00 N	37.18 -1.18 0.00 N	57.90 -1.86 0.00 N	25.58 -0.82 0.00 N	34.01 -1.06 0.00 N	35.02 -1.18 0.00 N	43.96 -1.86 0.00 N	51.63 -2.28 0.00 N	92.50 -3.28 0.00 N	110.49 -3.52 0.00 N	19.43 -0.77 0.00 N	27.60 -1.05 0.00 N	38.48 -1.31 0.00 N	30.94 -0.98 0.00 N	25.44 -0.92 0.00 N	15.34 -0.42 0.00 N
MID___RAQUETTE_HYD 23851	19.94 -0.26 0.00 N	40.59 -0.43 0.00 N	29.22 -0.30 0.00 N	38.04 -0.30 0.00 N	48.41 -0.52 0.00 N	55.10 -0.61 0.00 N	91.22 -1.07 0.00 N	58.33 -0.88 0.00 N	31.86 -0.76 0.00 N	37.35 -1.01 0.00 N	58.14 -1.61 0.00 N	25.71 -0.68 0.00 N	34.25 -0.81 0.00 N	35.28 -0.92 0.00 N	44.11 -1.72 0.00 N	51.76 -2.15 0.00 N	92.84 -2.95 0.00 N	110.14 -3.87 0.00 N	19.31 -0.88 0.00 N	27.55 -1.09 0.00 N	38.60 -1.19 0.00 N	31.21 -0.72 0.00 N	25.72 -0.63 0.00 N	15.55 -0.22 0.00 N
MILLIKEN___1 23584	20.03 -1.20 -1.04 N	37.53 -3.48 0.00 N	26.95 -2.57 0.00 N	34.96 -3.38 0.00 N	44.51 -4.42 0.00 N	51.06 -4.56 0.09 N	86.90 -6.18 -0.78 N	54.99 -3.49 0.73 N	30.71 -1.89 0.03 N	35.91 -2.42 0.03 N	56.52 -3.69 -0.44 N	27.18 -1.48 -2.27 N	32.68 -2.39 0.00 N	33.75 -2.45 0.00 N	42.80 -3.02 0.00 N	51.12 -3.65 -0.86 N	89.23 -6.29 0.26 N	108.34 -5.67 0.00 N	22.72 -0.55 -3.08 N	29.60 -1.48 -2.43 N	37.22 -2.56 0.02 N	30.19 -2.19 -0.46 N	27.01 -1.99 -2.64 N	16.49 -1.11 -1.84 N
MILLIKEN___2 23585	20.03 -1.20 -1.04 N	37.53 -3.48 0.00 N	26.95 -2.57 0.00 N	34.96 -3.38 0.00 N	44.51 -4.42 0.00 N	51.06 -4.56 0.09 N	86.90 -6.18 -0.78 N	54.99 -3.49 0.73 N	30.71 -1.89 0.03 N	35.91 -2.42 0.03 N	56.52 -3.69 -0.44 N	27.18 -1.48 -2.27 N	32.68 -2.39 0.00 N	33.75 -2.45 0.00 N	42.80 -3.02 0.00 N	51.12 -3.65 -0.86 N	89.23 -6.29 0.26 N	108.34 -5.67 0.00 N	22.72 -0.55 -3.08 N	29.60 -1.48 -2.43 N	37.22 -2.56 0.02 N	30.19 -2.19 -0.46 N	27.01 -1.99 -2.64 N	16.49 -1.11 -1.84 N
MILLIKEN___DIESEL 23629	20.03 -1.20 -1.04 N	37.53 -3.48 0.00 N	26.95 -2.57 0.00 N	34.96 -3.38 0.00 N	44.51 -4.42 0.00 N	51.06 -4.56 0.09 N	86.90 -6.18 -0.78 N	54.99 -3.49 0.73 N	30.71 -1.89 0.03 N	35.91 -2.42 0.03 N	56.52 -3.69 -0.44 N	27.18 -1.48 -2.27 N	32.68 -2.39 0.00 N	33.75 -2.45 0.00 N	42.80 -3.02 0.00 N	51.12 -3.65 -0.86 N	89.23 -6.29 0.26 N	108.34 -5.67 0.00 N	22.72 -0.55 -3.08 N	29.60 -1.48 -2.43 N	37.22 -2.56 0.02 N	30.19 -2.19 -0.46 N	27.01 -1.99 -2.64 N	16.49 -1.11 -1.84 N
MODEL_CITY_ENERGY 24167	18.41 -2.71 -0.93 N	35.60 -5.42 0.00 N	25.78 -3.75 0.00 N	33.54 -4.80 0.00 N	42.27 -6.65 0.00 N	34.33 -8.01 13.36 N	22.97 -13.55 55.78 N	20.26 -8.58 30.38 N	26.80 -4.67 1.15 N	31.75 -5.55 1.06 N	49.53 -8.39 1.83 N	24.63 -3.71 -1.95 N	30.17 -4.90 0.00 N	31.20 -5.00 0.00 N	39.69 -6.13 0.00 N	46.87 -7.52 -0.48 N	67.70 -13.63 14.45 N	100.16 -13.84 0.00 N	20.85 -2.08 -2.73 N	27.18 -3.62 -2.16 N	33.18 -5.50 1.12 N	25.77 -4.57 1.58 N	25.22 -3.48 -2.35 N	15.15 -2.25 -1.63 N
MODERN_LFGE___ 323580	18.41 -2.71 -0.93 N	35.60 -5.42 0.00 N	25.78 -3.75 0.00 N	33.54 -4.80 0.00 N	42.27 -6.65 0.00 N	34.33 -8.01 13.36 N	22.97 -13.55 55.78 N	20.26 -8.58 30.38 N	26.80 -4.67 1.15 N	31.75 -5.55 1.06 N	49.53 -8.39 1.83 N	24.63 -3.71 -1.95 N	30.17 -4.90 0.00 N	31.20 -5.00 0.00 N	39.69 -6.13 0.00 N	46.87 -7.52 -0.48 N	67.70 -13.63 14.45 N	100.16 -13.84 0.00 N	20.85 -2.08 -2.73 N	27.18 -3.62 -2.16 N	33.18 -5.50 1.12 N	25.77 -4.57 1.58 N	25.22 -3.48 -2.35 N	15.15 -2.25 -1.63 N
MOHAWK_PAPER___DRP 24187	29.45 1.16 -8.10 N	43.24 2.22 0.00 N	31.08 1.55 0.00 N	40.22 1.89 0.00 N	51.61 2.69 0.00 N	60.16 3.26 -1.19 N	111.96 5.42 -14.24 N	62.29 3.08 0.00 N	34.27 1.65 0.00 N	40.23 1.87 0.00 N	66.51 2.94 -3.82 N	44.99 1.30 -17.29 N	36.78 1.71 0.00 N	37.87 1.67 0.00 N	47.90 2.08 0.00 N	63.30 2.65 -6.74 N	100.04 4.25 0.00 N	119.34 5.34 0.00 N	45.24 1.09 -23.95 N	49.06 1.50 -18.91 N	41.71 1.92 0.00 N	37.35 1.56 -3.87 N	48.41 1.53 -20.53 N	31.00 0.95 -14.28 N
MONGAUP___HYD 23641	27.42 1.50 -5.73 N	43.74 2.72 0.00 N	31.41 1.88 0.00 N	40.68 2.35 0.00 N	52.14 3.21 0.00 N	60.50 4.15 -0.64 N	109.32 7.83 -9.20 N	64.20 5.47 0.47 N	36.00 3.39 0.02 N	42.30 3.96 0.02 N	68.62 6.20 -2.66 N	41.27 2.68 -12.19 N	38.47 3.40 0.00 N	39.72 3.52 0.00 N	50.45 4.62 0.00 N	64.11 5.45 -4.75 N	104.59 9.03 0.23 N	126.00 12.00 0.00 N	39.47 2.35 -16.93 N	45.13 3.13 -13.35 N	43.86 4.08 0.02 N	37.79 3.16 -2.71 N	43.30 2.39 -14.55 N	27.21 1.33 -10.12 N
MONTAUK___DIESEL 23721	28.80 2.30 -6.31 N	45.25 4.24 0.00 N	32.78 3.25 0.00 N	42.41 4.07 0.00 N	54.43 5.51 0.00 N	62.79 6.35 -0.73 N	112.28 9.76 -10.22 N	67.07 7.64 -0.21 N	51.24 4.95 -13.67 N	87.94 5.73 -43.86 N	71.83 7.86 -4.21 N	64.85 3.78 -34.68 N	65.21 4.89 -25.26 N	65.22 5.20 -23.83 N	65.66 6.79 -13.05 N	74.06 8.28 -11.88 N	108.09 12.51 0.21 N	133.32 15.88 -3.44 N	63.66 3.45 -40.01 N	72.57 4.56 -39.37 N	70.24 6.01 -24.44 N	57.24 4.57 -20.76 N	45.66 3.38 -15.93 N	28.85 2.00 -11.08 N
N SALMON___HYD 24042	20.55 0.36 0.00 N	41.79 0.78 0.00 N	30.09 0.56 0.00 N	39.16 0.82 0.00 N	49.87 0.95 0.00 N	56.77 1.06 0.00 N	93.84 1.54 0.00 N	60.05 0.84 0.00 N	32.86 0.24 0.00 N	38.62 0.26 0.00 N	60.13 0.37 0.00 N	26.56 0.16 0.00 N	35.36 0.29 0.00 N	36.44 0.24 0.00 N	45.83 0.00 0.00 N	53.82 -0.09 0.00 N	96.31 0.53 0.00 N	114.23 0.23 0.00 N	20.06 -0.13 0.00 N	28.64 0.00 0.00 N	40.01 0.22 0.00 N	32.19 0.27 0.00 N	26.56 0.20 0.00 N	15.96 0.19 0.00 N
N.E_GEN_SANDY PD 24062	28.81 1.16 -7.46 N	43.16 2.15 0.00 N	31.03 1.50 0.00 N	40.11 1.77 0.00 N	51.54 2.61 0.00 N	59.82 3.19 -0.92 N	57.00 2.88 -6.15 N	61.93 3.13 0.40 N	34.43 1.83 0.02 N	40.50 2.16 0.01 N	66.66 3.45 -3.45 N	43.71 1.53 -15.79 N	37.00 1.93 0.00 N	38.14 1.94 0.00 N	48.35 2.53 0.00 N	63.26 3.20 -6.15 N	100.88 5.28 0.19 N	40.00 2.85 17.46 N	43.53 1.28 -22.05 N	47.85 1.81 -17.40 N	42.09 2.31 0.02 N	37.23 1.77 -3.54 N	46.77 1.49 -18.92 N	29.87 0.94 -13.16 N
NARROWS_GT1_1 24228	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N

NARROWS_GT1_2 24229	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_3 24230	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_4 24231	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_5 24232	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_6 24233	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_7 24234	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT1_8 24235	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_1 24236	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_2 24237	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_3 24238	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_4 24239	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_5 24240	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_6 24241	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N
NARROWS_GT2_7 24242	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	27.93 1.44 -6.30 N	43.76 2.75 0.00 N	31.33 1.81 0.00 N	40.56 2.22 0.00 N	51.89 2.97 0.00 N	60.40 3.96 -0.73 N	109.94 7.43 -10.22 N	64.40 5.66 0.47 N	36.37 3.62 -0.13 N	42.61 4.27 0.01 N	69.26 6.59 -2.92 N	42.65 2.87 -13.38 N	38.72 3.65 0.00 N	39.98 3.77 0.00 N	50.86 5.03 0.00 N	65.25 6.13 -5.21 N	105.00 9.42 0.21 N	126.01 12.01 0.00 N	41.24 2.50 -18.55 N	46.68 3.40 -14.64 N	44.14 4.36 0.01 N	38.23 3.33 -2.98 N	44.88 2.60 -15.93 N	28.19 1.34 -11.08 N	
NEG CAPITAL___MECHNVIL 23645	29.37 1.16 -8.02 N	43.17 2.15 0.00 N	31.03 1.50 0.00 N	40.12 1.79 0.00 N	51.61 2.68 0.00 N	60.22 3.32 -1.18 N	111.93 5.56 -14.07 N	62.05 3.20 0.36 N	34.49 1.87 0.00 N	40.52 2.17 0.00 N	67.00 3.43 -3.81 N	45.17 1.51 -17.27 N	37.00 1.93 0.00 N	38.01 1.81 0.00 N	48.05 2.22 0.00 N	63.48 2.85 -6.72 N	100.50 4.71 0.00 N	119.73 5.73 0.00 N	45.10 1.17 -23.73 N	49.04 1.67 -18.72 N	41.89 2.10 0.00 N	37.37 1.61 -3.83 N	48.14 1.46 -20.32 N	30.82 0.91 -14.14 N	
NEG CENTRAL_HIGH_ACRES 23767	19.27 -1.65 -0.73 N	37.62 -3.39 0.00 N	27.15 -2.39 0.00 N	35.27 -3.07 0.00 N	44.76 -4.16 0.00 N	52.01 -4.76 -1.06 N	90.31 -7.35 -5.37 N	57.19 -4.51 -2.49 N	30.25 -2.47 -0.09 N	35.49 -2.95 -0.09 N	55.74 -4.53 -0.51 N	25.90 -1.97 -1.48 N	32.43 -2.64 0.00 N	33.45 -2.75 0.00 N	42.38 -3.44 0.00 N	50.43 -4.11 -0.63 N	89.45 -7.36 -1.02 N	106.81 -7.19 0.00 N	21.25 -1.06 -2.12 N	28.49 -1.86 -1.70 N	36.97 -2.90 -0.08 N	29.93 -2.48 -0.49 N	26.19 -2.01 -1.85 N	15.71 -1.34 -1.29 N	
NEG CENTRAL___DRP 24199	20.26 -0.75 -0.82 N	39.36 -1.65 0.00 N	28.35 -1.18 0.00 N	36.83 -1.51 0.00 N	46.84 -2.08 0.00 N	53.89 -2.18 -0.35 N	92.01 -2.61 -2.33 N	58.42 -0.32 0.47 N	32.43 -0.18 0.02 N	37.93 -0.41 0.02 N	59.66 -0.52 -0.41 N	28.04 -0.40 -2.05 N	34.48 -0.59 0.00 N	35.69 -0.51 0.00 N	45.32 -0.50 0.00 N	53.03 -1.56 -0.69 N	93.14 -2.88 -0.24 N	112.18 -1.82 0.00 N	22.48 -0.14 -2.43 N	30.04 -0.52 -1.92 N	38.77 -1.04 -0.02 N	31.34 -1.01 -0.43 N	27.57 -0.87 -2.08 N	16.56 -0.66 -1.45 N	
NEG CENTRAL___INDECK 23768	20.34 -0.92 -1.07 N	39.12 -1.90 0.00 N	28.22 -1.31 0.00 N	36.69 -1.65 0.00 N	46.47 -2.45 0.00 N	53.87 -2.63 -0.79 N	93.59 -3.26 -4.55 N	58.86 -1.74 -1.39 N	31.83 -0.85 -0.05 N	37.21 -1.20 -0.05 N	58.63 -1.74 -0.61 N	27.76 -0.92 -2.29 N	33.85 -1.22 0.00 N	35.03 -1.17 0.00 N	44.50 -1.32 0.00 N	53.06 -1.74 -0.90 N	93.20 -3.26 -0.67 N	112.28 -1.73 0.00 N	23.28 -0.03 -3.11 N	30.68 -0.45 -2.48 N	38.72 -1.13 -0.05 N	31.35 -1.18 -0.60 N	28.09 -0.96 -2.70 N	16.79 -0.85 -1.88 N	
NEG CENTRAL___SENECA 23627	20.24 -0.89 -0.94 N	39.13 -1.89 0.00 N	28.18 -1.35 0.00 N	36.63 -1.71 0.00 N	46.53 -2.40 0.00 N	53.59 -2.51 -0.38 N	91.89 -2.96 -2.55 N	58.31 0.05 0.95 N	32.61 0.02 0.04 N	38.10 -0.22 0.03 N	60.03 -0.19 -0.46 N	28.47 -0.34 -2.42 N	34.57 -0.50 0.00 N	35.84 -0.36 0.00 N	45.49 -0.33 0.00 N	52.81 -1.88 -0.78 N	92.51 -3.53 -0.26 N	111.67 -2.33 0.00 N	22.76 -0.17 -2.73 N	30.20 -0.63 -2.19 N	38.56 -1.25 -0.02 N	31.19 -1.21 -0.48 N	27.71 -1.02 -2.38 N	16.65 -0.77 -1.65 N	
NEG CENTRAL___STATE_STREET 24147	20.16 -0.79 -0.76 N	38.87 -2.14 0.00 N	28.00 -1.53 0.00 N	36.36 -1.98 0.00 N	46.25 -2.67 0.00 N	53.26 -2.76 -0.31 N	90.95 -3.51 -2.17 N	57.65 -1.97 -0.40 N	31.58 -1.06 -0.02 N	36.97 -1.40 -0.01 N	58.07 -2.09 -0.40 N	27.18 -0.89 -1.68 N	33.67 -1.40 0.00 N	34.79 -1.41 0.00 N	44.16 -1.66 0.00 N	52.58 -1.97 -0.64 N	92.57 -3.42 -0.21 N	111.47 -2.53 0.00 N	22.25 -0.20 -2.26 N	29.66 -0.77 -1.78 N	38.41 -1.40 -0.02 N	31.08 -1.24 -0.39 N	27.17 -1.13 -1.94 N	16.40 -0.71 -1.35 N	
NEG MILLWOOD___DRP 24198	28.02 1.40 -6.42 N	43.55 2.54 0.00 N	31.26 1.73 0.00 N	40.46 2.12 0.00 N	51.96 3.03 0.00 N	60.40 3.94 -0.75 N	110.20 7.44 -10.46 N	64.03 5.30 0.47 N	35.94 3.33 0.02 N	42.22 3.88 0.02 N	68.77 6.04 -2.98 N	42.67 2.63 -13.65 N	38.39 3.32 0.00 N	39.59 3.39 0.00 N	50.35 4.53 0.00 N	64.79 5.57 -5.32 N	104.53 8.95 0.21 N	125.71 11.71 0.00 N	41.49 2.37 -18.93 N	46.79 3.21 -14.94 N	43.89 4.12 0.02 N	38.09 3.13 -3.04 N	45.00 2.36 -16.28 N	28.39 1.30 -11.33 N	
NEG NORTH_FLCN_SEA 23793	19.93 -0.27 0.00 N	40.49 -0.52 0.00 N	29.17 -0.36 0.00 N	37.90 -0.43 0.00 N	48.36 -0.56 0.00 N	55.10 -0.61 0.00 N	90.84 -1.46 0.00 N	57.85 -1.36 0.00 N	31.67 -0.95 0.00 N	37.29 -1.07 0.00 N	58.25 -1.51 0.00 N	25.75 -0.65 0.00 N	34.27 -0.79 0.00 N	35.32 -0.89 0.00 N	44.53 -1.30 0.00 N	52.39 -1.52 0.00 N	93.61 -2.17 0.00 N	110.70 -3.30 0.00 N	19.48 -0.71 0.00 N	27.82 -0.83 0.00 N	38.81 -0.98 0.00 N	31.15 -0.78 0.00 N	25.76 -0.60 0.00 N	15.48 -0.28 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	20.17 -0.02 0.00 N	41.05 0.03 0.00 N	29.57 0.04 0.00 N	38.46 0.12 0.00 N	48.98 0.06 0.00 N	55.70 -0.01 0.00 N	91.81 -0.49 0.00 N	58.62 -0.59 0.00 N	32.09 -0.53 0.00 N	37.75 -0.60 0.00 N	58.89 -0.87 0.00 N	26.04 -0.36 0.00 N	34.69 -0.38 0.00 N	35.76 -0.44 0.00 N	45.09 -0.74 0.00 N	52.98 -0.93 0.00 N	94.68 -1.10 0.00 N	111.93 -2.08 0.00 N	19.68 -0.51 0.00 N	28.10 -0.55 0.00 N	39.27 -0.52 0.00 N	31.56 -0.36 0.00 N	26.08 -0.27 0.00 N	15.67 -0.10 0.00 N	
NEG NORTH___ALICE_FALLS 23915	20.07 -0.12 0.00 N	40.81 -0.21 0.00 N	29.39 -0.14 0.00 N	38.19 -0.15 0.00 N	48.71 -0.21 0.00 N	55.49 -0.22 0.00 N	91.56 -0.74 0.00 N	58.33 -0.88 0.00 N	31.95 -0.68 0.00 N	37.60 -0.75 0.00 N	58.72 -1.03 0.00 N	25.95 -0.45 0.00 N	34.54 -0.52 0.00 N	35.60 -0.60 0.00 N	44.88 -0.94 0.00 N	52.81 -1.10 0.00 N	94.36 -1.42 0.00 N	111.62 -2.38 0.00 N	19.64 -0.55 0.00 N	28.04 -0.60 0.00 N	39.13 -0.67 0.00 N	31.41 -0.51 0.00 N	25.96 -0.40 0.00 N	15.62 -0.15 0.00 N	
NEG NORTH___LWR_SARANAC 23913	20.07 -0.12 0.00 N	40.81 -0.21 0.00 N	29.39 -0.14 0.00 N	38.19 -0.15 0.00 N	48.71 -0.21 0.00 N	55.50 -0.22 0.00 N	91.56 -0.74 0.00 N	58.33 -0.88 0.00 N	31.95 -0.68 0.00 N	37.60 -0.75 0.00 N	58.72 -1.03 0.00 N	25.95 -0.44 0.00 N	34.54 -0.52 0.00 N	35.60 -0.60 0.00 N	44.88 -0.94 0.00 N	52.81 -1.10 0.00 N	94.36 -1.42 0.00 N	111.62 -2.38 0.00 N	19.65 -0.55 0.00 N	28.04 -0.60 0.00 N	39.13 -0.66 0.00 N	31.41 -0.51 0.00 N	25.96 -0.40 0.00 N	15.62 -0.15 0.00 N	
NEG NORTH___PLATTSBURG 23628	20.07 -0.12 0.00 N	40.81 -0.21 0.00 N	29.39 -0.14 0.00 N	38.19 -0.15 0.00 N	48.71 -0.21 0.00 N	55.49 -0.22 0.00 N	91.56 -0.74 0.00 N	58.33 -0.88 0.00 N	31.95 -0.68 0.00 N	37.60 -0.75 0.00 N	58.72 -1.03 0.00 N	25.95 -0.45 0.00 N	34.54 -0.52 0.00 N	35.60 -0.60 0.00 N	44.88 -0.94 0.00 N	52.81 -1.10 0.00 N	94.36 -1.42 0.00 N	111.62 -2.38 0.00 N	19.64 -0.55 0.00 N	28.04 -0.60 0.00 N	39.13 -0.67 0.00 N	31.41 -0.51 0.00 N	25.96 -0.40 0.00 N	15.62 -0.15 0.00 N	
NEG WEST_LEA_LOCKPORT	18.36	35.52	25.73	33.47	42.18	34.11	22.28	19.92	26.79	31.72	49.50	24.62	30.15	31.17	39.66	46.82	67.45	100.03	20.79	27.16	33.14	25.72	25.18	15.12	

23791	-2.75 -0.93 N	-5.50 0.00 N	-3.80 0.00 N	-4.87 0.00 N	-6.75 0.00 N	-8.09 13.51 N	-13.62 56.40 N	-8.58 30.71 N	-4.68 1.16 N	-5.56 1.08 N	-8.40 1.86 N	-3.72 -1.95 N	-4.92 0.00 N	-5.03 0.00 N	-6.16 0.00 N	-7.56 -0.47 N	-13.73 14.61 N	-13.98 0.00 N	-2.10 -2.70 N	-3.65 -2.16 N	-5.53 1.13 N	-4.61 1.60 N	-3.52 -2.35 N	-2.28 -1.63 N
NEG WEST____LANCASTR 23811	19.08 -2.21 -1.10 N	36.56 -4.45 0.00 N	26.41 -3.12 0.00 N	34.38 -3.95 0.00 N	43.38 -5.55 0.00 N	38.04 -6.40 11.27 N	35.49 -10.14 46.67 N	27.00 -6.44 25.77 N	28.27 -3.37 0.97 N	33.31 -4.14 0.90 N	52.20 -6.16 1.40 N	25.76 -2.97 -2.34 N	31.17 -3.89 0.00 N	32.42 -3.78 0.00 N	41.34 -4.48 0.00 N	49.07 -5.51 -0.67 N	73.26 -10.27 12.25 N	104.22 -9.78 0.00 N	22.04 -1.40 -3.25 N	28.53 -2.67 -2.56 N	34.61 -4.24 0.95 N	27.14 -3.59 1.19 N	26.38 -2.76 -2.79 N	15.81 -1.90 -1.94 N
NEG_PENN_ALLEGHNY 23528	22.02 -0.23 -2.06 N	40.50 -0.51 0.00 N	29.15 -0.38 0.00 N	37.83 -0.50 0.00 N	48.19 -0.74 0.00 N	54.20 -0.63 0.88 N	90.59 -0.29 1.41 N	56.30 -0.17 2.74 N	32.58 0.06 0.10 N	38.20 -0.06 0.10 N	60.55 0.03 -0.77 N	30.62 -0.18 -4.41 N	34.84 -0.23 0.00 N	36.06 -0.14 0.00 N	45.83 0.01 0.00 N	55.61 0.02 -1.68 N	94.21 -0.31 1.27 N	114.88 0.87 0.00 N	26.57 0.29 -6.09 N	33.56 0.11 -4.80 N	39.53 -0.17 0.10 N	32.49 -0.24 -0.81 N	31.37 -0.20 -5.22 N	19.16 -0.23 -3.63 N
NEG____GEN_MONROE 24207	19.53 -1.46 -0.80 N	38.03 -2.99 0.00 N	27.46 -2.07 0.00 N	35.70 -2.64 0.00 N	45.21 -3.71 0.00 N	36.81 -4.24 14.66 N	24.73 -6.14 61.42 N	22.65 -3.44 33.12 N	29.52 -1.85 1.25 N	34.92 -2.28 1.16 N	54.25 -3.41 2.10 N	26.53 -1.52 -1.65 N	33.06 -2.01 0.00 N	34.13 -2.07 0.00 N	43.23 -2.59 0.00 N	50.95 -3.30 -0.34 N	74.04 -5.92 15.82 N	108.49 -5.52 0.00 N	21.81 -0.71 -2.32 N	29.23 -1.28 -1.86 N	36.35 -2.22 1.22 N	28.06 -2.03 1.83 N	26.74 -1.63 -2.02 N	15.96 -1.21 -1.41 N
NEPA____ENERGY 23901	19.39 -2.07 -1.27 N	36.89 -4.13 0.00 N	26.61 -2.92 0.00 N	34.70 -3.64 0.00 N	43.78 -5.15 0.00 N	41.15 -5.75 8.81 N	47.79 -8.48 36.04 N	33.37 -5.52 20.32 N	29.12 -2.74 0.77 N	34.15 -3.49 0.71 N	53.75 -5.10 0.91 N	26.34 -2.79 -2.73 N	31.46 -3.60 0.00 N	32.91 -3.29 0.00 N	42.07 -3.76 0.00 N	50.17 -4.60 -0.86 N	77.05 -9.10 9.64 N	105.44 -8.56 0.00 N	22.70 -1.26 -3.76 N	29.15 -2.47 -2.97 N	35.07 -3.98 0.74 N	27.81 -3.37 0.74 N	26.98 -2.61 -3.23 N	16.18 -1.83 -2.24 N
NEVERSINK____HYD 23608	26.31 0.69 -5.43 N	42.20 1.19 0.00 N	30.32 0.79 0.00 N	39.29 0.95 0.00 N	50.29 1.37 0.00 N	58.19 1.89 -0.59 N	104.73 3.79 -8.64 N	61.51 2.81 0.51 N	34.47 1.87 0.02 N	40.20 1.86 0.02 N	65.15 2.89 -2.51 N	39.18 1.24 -11.55 N	36.59 1.52 0.00 N	37.78 1.57 0.00 N	47.98 2.16 0.00 N	61.08 2.67 -4.50 N	99.59 4.04 0.23 N	121.05 7.04 0.00 N	37.59 1.39 -16.00 N	43.04 1.78 -12.62 N	42.04 2.27 0.02 N	36.20 1.72 -2.56 N	41.35 1.24 -13.75 N	26.00 0.66 -9.57 N
NEWTON____FALLS_HYD 23847	19.64 -0.55 0.00 N	39.93 -1.09 0.00 N	28.72 -0.81 0.00 N	37.34 -1.00 0.00 N	47.59 -1.33 0.00 N	54.35 -1.36 0.00 N	90.54 -1.76 0.00 N	57.90 -1.32 0.00 N	31.72 -0.91 0.00 N	37.18 -1.18 0.00 N	57.90 -1.86 0.00 N	25.58 -0.82 0.00 N	34.01 -1.06 0.00 N	35.02 -1.18 0.00 N	43.96 -1.86 0.00 N	51.63 -2.28 0.00 N	92.50 -3.28 -3.52 N	110.49 -3.52 0.00 N	19.43 -0.77 0.00 N	27.60 -1.05 0.00 N	38.48 -1.31 0.00 N	30.94 -0.98 0.00 N	25.44 -0.92 0.00 N	15.34 -0.42 0.00 N
NIAGARA____ 23760	18.28 -2.82 -0.90 N	35.35 -5.67 0.00 N	25.60 -3.93 0.00 N	33.31 -5.02 0.00 N	41.96 -6.96 0.00 N	33.81 -8.40 13.50 N	21.54 -14.39 56.37 N	19.39 -9.15 30.67 N	26.46 -5.00 1.16 N	31.36 -5.93 1.07 N	48.91 -8.98 1.86 N	24.37 -3.95 -1.92 N	29.86 -5.21 0.00 N	30.85 -5.35 0.00 N	39.25 -6.57 0.00 N	46.37 -7.99 -0.45 N	66.65 -14.54 14.59 N	99.06 -14.94 0.00 N	20.58 -2.28 -2.67 N	26.83 -3.92 -2.11 N	32.79 -5.87 1.13 N	25.45 -4.86 1.61 N	24.95 -3.70 -2.29 N	15.00 -2.36 -1.59 N
NINE_MILE_1 23575	19.79 -0.78 -0.38 N	39.38 -1.63 0.00 N	28.36 -1.16 0.00 N	36.82 -1.52 0.00 N	46.95 -1.97 0.00 N	53.57 -2.20 -0.06 N	89.58 -3.39 -0.67 N	57.12 -2.10 0.00 N	31.50 -1.12 0.00 N	37.01 -1.34 0.00 N	57.88 -2.06 -0.18 N	26.29 -0.92 -0.81 N	33.82 -1.25 0.00 N	34.91 -1.30 0.00 N	44.23 -1.59 0.00 N	52.35 -1.87 -0.32 N	92.39 -3.40 0.00 N	110.59 -3.41 0.00 N	20.78 -0.54 -1.13 N	28.63 -0.90 -0.89 N	38.41 -1.38 0.00 N	30.94 -1.16 -0.18 N	26.36 -0.97 -0.97 N	15.81 -0.63 -0.67 N
NINE_MILE_2 23744	19.80 -0.78 -0.38 N	39.40 -1.61 0.00 N	28.37 -1.16 0.00 N	36.84 -1.50 0.00 N	46.95 -1.97 0.00 N	53.58 -2.19 -0.06 N	89.58 -3.39 -0.67 N	57.12 -2.09 0.00 N	31.51 -1.12 0.00 N	37.03 -1.33 0.00 N	57.88 -2.06 -0.18 N	26.29 -0.91 -0.81 N	33.82 -1.24 0.00 N	34.92 -1.28 0.00 N	44.24 -1.58 0.00 N	52.36 -1.87 -0.32 N	92.42 -3.37 0.00 N	110.60 -3.41 0.00 N	20.78 -0.54 -1.13 N	28.63 -0.90 -0.89 N	38.42 -1.37 0.00 N	30.95 -1.16 -0.18 N	26.36 -0.96 -0.97 N	15.83 -0.61 -0.67 N
NM_CAPITAL____DRP 24208	29.32 1.10 -8.03 N	43.12 2.11 0.00 N	31.00 1.47 0.00 N	40.11 1.77 0.00 N	51.47 2.55 0.00 N	59.95 3.05 -1.18 N	111.32 4.93 -14.09 N	61.50 2.65 0.37 N	33.96 1.35 0.01 N	39.84 1.49 0.01 N	65.84 2.33 -3.76 N	44.58 1.04 -17.15 N	36.46 1.40 0.00 N	37.54 1.34 0.00 N	47.46 1.63 0.00 N	62.72 2.13 -6.68 N	99.05 3.27 0.00 N	118.07 4.07 0.00 N	44.81 0.87 -23.75 N	48.58 1.19 -18.75 N	41.30 1.50 0.00 N	37.06 1.30 -3.84 N	48.11 1.40 -20.35 N	30.83 0.90 -14.16 N
NM_CENTRAL____DRP 24181	20.13 -0.55 -0.49 N	39.85 -1.16 0.00 N	28.69 -0.84 0.00 N	37.24 -1.09 0.00 N	47.47 -1.45 0.00 N	54.27 -1.51 -0.07 N	91.14 -2.01 -0.85 N	58.06 -1.15 0.00 N	32.06 -0.56 0.00 N	37.66 -0.69 0.00 N	58.96 -1.02 -0.23 N	26.93 -0.51 -1.03 N	34.37 -0.70 0.00 N	35.50 -0.71 0.00 N	45.00 -0.82 0.00 N	53.33 -0.98 -0.40 N	94.02 -1.77 0.00 N	112.91 -1.09 0.00 N	21.52 -0.11 -1.44 N	29.40 -0.38 -1.13 N	39.07 -0.72 0.00 N	31.48 -0.68 -0.23 N	26.98 -0.61 -1.23 N	16.18 -0.44 -0.86 N
NM_FRONTIER____DRP 24179	18.43 -2.69 -0.93 N	35.62 -5.40 0.00 N	25.80 -3.72 0.00 N	33.57 -4.77 0.00 N	42.29 -6.64 0.00 N	34.32 -8.02 13.36 N	22.81 -13.71 55.78 N	20.11 -8.69 30.41 N	26.73 -4.74 1.15 N	31.69 -5.60 1.06 N	49.43 -8.49 1.83 N	24.61 -3.73 -1.95 N	30.14 -4.93 0.00 N	31.16 -5.04 0.00 N	39.64 -6.18 0.00 N	46.83 -7.55 -0.48 N	67.62 -13.71 14.45 N	100.16 -13.84 0.00 N	20.85 -2.08 -2.73 N	27.14 -3.66 -2.16 N	33.15 -5.53 1.12 N	25.75 -4.60 1.58 N	25.21 -3.49 -2.35 N	15.15 -2.25 -1.63 N
NM_ST_REGIS____HYD 24053	20.09 -0.10 0.00 N	40.93 -0.09 0.00 N	29.47 -0.07 0.00 N	38.35 0.02 0.00 N	48.83 -0.10 0.00 N	55.56 -0.15 0.00 N	91.95 -0.35 0.00 N	58.80 -0.41 0.00 N	32.12 -0.50 0.00 N	37.68 -0.68 0.00 N	58.67 -1.08 0.00 N	25.93 -0.46 0.00 N	34.55 -0.52 0.00 N	35.59 -0.61 0.00 N	44.54 -1.28 0.00 N	52.29 -1.62 0.00 N	93.73 -2.05 0.00 N	111.17 -2.84 0.00 N	19.50 -0.69 0.00 N	27.83 -0.82 0.00 N	38.98 -0.82 0.00 N	31.46 -0.46 0.00 N	25.94 -0.42 0.00 N	15.65 -0.11 0.00 N

NORTHPORT___1 23551	28.20 1.70 -6.31 N	44.13 3.12 0.00 N	31.80 2.27 0.00 N	41.14 2.80 0.00 N	52.76 3.83 0.00 N	60.91 4.47 -0.73 N	109.18 6.67 -10.22 N	64.93 5.50 -0.21 N	49.92 3.62 -13.67 N	86.33 4.11 -43.86 N	69.66 5.69 -4.21 N	63.86 2.78 -34.68 N	63.87 3.55 -25.26 N	63.71 3.68 -23.83 N	63.73 4.86 -13.05 N	71.72 5.94 -11.88 N	103.71 8.13 0.21 N	127.52 10.07 -3.44 N	62.56 2.36 -40.01 N	71.12 3.11 -39.37 N	68.31 4.08 -24.44 N	55.80 3.12 -20.76 N	44.62 2.34 -15.93 N	28.33 1.48 -11.08 N
NORTHPORT___2 23552	28.20 1.70 -6.31 N	44.13 3.12 0.00 N	31.80 2.27 0.00 N	41.14 2.80 0.00 N	52.76 3.83 0.00 N	60.91 4.47 -0.73 N	109.18 6.67 -10.22 N	64.93 5.50 -0.21 N	49.92 3.62 -13.67 N	86.33 4.11 -43.86 N	69.66 5.69 -4.21 N	63.86 2.78 -34.68 N	63.87 3.55 -25.26 N	63.71 3.68 -23.83 N	63.73 4.86 -13.05 N	71.72 5.94 -11.88 N	103.71 8.13 0.21 N	127.52 10.07 -3.44 N	62.56 2.36 -40.01 N	71.12 3.11 -39.37 N	68.31 4.08 -24.44 N	55.80 3.12 -20.76 N	44.62 2.34 -15.93 N	28.33 1.48 -11.08 N
NORTHPORT___3 23553	28.24 1.74 -6.31 N	44.18 3.17 0.00 N	31.79 2.26 0.00 N	41.14 2.80 0.00 N	52.76 3.83 0.00 N	61.00 4.55 -0.73 N	109.57 7.05 -10.22 N	64.97 5.54 -0.21 N	50.04 3.75 -13.67 N	86.49 4.27 -43.86 N	69.89 5.92 -4.21 N	63.93 2.86 -34.68 N	63.98 3.66 -25.26 N	63.82 3.79 -23.83 N	63.88 5.00 -13.05 N	71.89 6.11 -11.88 N	104.05 8.47 0.21 N	128.00 10.56 -3.44 N	62.66 2.46 -40.01 N	71.26 3.25 -39.37 N	68.47 4.24 -24.44 N	55.90 3.23 -20.76 N	44.70 2.42 -15.93 N	28.41 1.56 -11.08 N
NORTHPORT___4 23650	28.24 1.74 -6.31 N	44.18 3.17 0.00 N	31.79 2.26 0.00 N	41.14 2.80 0.00 N	52.76 3.83 0.00 N	61.00 4.55 -0.73 N	109.57 7.05 -10.22 N	64.97 5.54 -0.21 N	50.04 3.75 -13.67 N	86.49 4.27 -43.86 N	69.89 5.92 -4.21 N	63.93 2.86 -34.68 N	63.98 3.66 -25.26 N	63.82 3.79 -23.83 N	63.88 5.00 -13.05 N	71.89 6.11 -11.88 N	104.05 8.47 0.21 N	128.00 10.56 -3.44 N	62.66 2.46 -40.01 N	71.26 3.25 -39.37 N	68.47 4.24 -24.44 N	55.90 3.23 -20.76 N	44.70 2.42 -15.93 N	28.41 1.56 -11.08 N
NORTHPORT___IC 23718	28.20 1.70 -6.31 N	44.13 3.12 0.00 N	31.80 2.27 0.00 N	41.14 2.80 0.00 N	52.76 3.83 0.00 N	60.91 4.47 -0.73 N	109.18 6.67 -10.22 N	64.93 5.50 -0.21 N	49.92 3.62 -13.67 N	86.33 4.11 -43.86 N	69.66 5.69 -4.21 N	63.86 2.78 -34.68 N	63.87 3.55 -25.26 N	63.71 3.68 -23.83 N	63.73 4.86 -13.05 N	71.72 5.94 -11.88 N	103.71 8.13 0.21 N	127.52 10.07 -3.44 N	62.56 2.36 -40.01 N	71.12 3.11 -39.37 N	68.31 4.08 -24.44 N	55.80 3.12 -20.76 N	44.62 2.34 -15.93 N	28.33 1.48 -11.08 N
NPX_GEN_CSC 323557	28.19 1.69 -6.31 N	44.08 3.07 0.00 N	31.98 2.45 0.00 N	41.36 3.03 0.00 N	53.08 4.15 0.00 N	61.05 4.61 -0.73 N	52.24 3.96 -0.33 N	64.81 5.39 -0.21 N	49.94 3.64 -13.67 N	86.40 4.19 -43.86 N	69.64 5.67 -4.21 N	63.90 2.83 -34.68 N	63.93 3.61 -25.26 N	63.76 3.74 -23.83 N	63.80 4.93 -13.05 N	71.89 6.11 -11.88 N	104.02 8.44 0.21 N	127.85 10.41 -3.44 N	62.68 2.47 -40.01 N	71.25 3.24 -39.37 N	68.49 4.27 -24.44 N	55.92 3.24 -20.76 N	44.67 2.38 -15.93 N	28.33 1.48 -11.08 N
NSINS_S_GLNS_FALLS 23858	29.59 1.28 -8.11 N	43.41 2.40 0.00 N	31.22 1.69 0.00 N	40.33 2.00 0.00 N	51.99 3.06 0.00 N	60.77 3.87 -1.20 N	113.02 6.46 -14.26 N	63.14 3.92 0.00 N	35.12 2.50 0.00 N	41.25 2.89 0.00 N	68.20 4.54 -3.90 N	46.03 1.94 -17.69 N	37.53 2.46 0.00 N	38.38 2.17 0.00 N	48.48 2.66 0.00 N	64.16 3.36 -6.90 N	101.72 5.93 0.00 N	121.00 6.99 0.00 N	45.58 1.40 -23.99 N	49.63 2.05 -18.94 N	42.36 2.56 0.00 N	37.69 1.89 -3.88 N	48.49 1.57 -20.56 N	31.06 0.99 -14.31 N
NUCOR_STEEL___DRP 24197	20.16 -0.79 -0.76 N	38.87 -2.14 0.00 N	28.00 -1.53 0.00 N	36.36 -1.98 0.00 N	46.25 -2.67 0.00 N	53.26 -2.76 -0.31 N	90.95 -3.51 -2.17 N	57.65 -1.97 -0.40 N	31.58 -1.06 -0.02 N	36.97 -1.40 -0.01 N	58.07 -2.09 -0.40 N	27.18 -0.89 -1.68 N	33.67 -1.40 0.00 N	34.79 -1.41 0.00 N	44.16 -1.66 0.00 N	52.58 -1.97 -0.64 N	92.57 -3.42 -0.21 N	111.47 -2.53 0.00 N	22.25 -0.20 -2.26 N	29.66 -0.77 -1.78 N	38.41 -1.40 -0.02 N	31.08 -1.24 -0.39 N	27.17 -1.13 -1.94 N	16.40 -0.71 -1.35 N
NYISO_LBMP_REFERENCE 24008	20.19 0.00 0.00 N	41.01 0.00 0.00 N	29.53 0.00 0.00 N	38.34 0.00 0.00 N	48.92 0.00 0.00 N	55.71 0.00 0.00 N	92.30 0.00 0.00 N	59.21 0.00 0.00 N	32.62 0.00 0.00 N	38.36 0.00 0.00 N	59.76 0.00 0.00 N	26.39 0.00 0.00 N	35.07 0.00 0.00 N	36.20 0.00 0.00 N	45.82 0.00 0.00 N	53.91 0.00 0.00 N	95.79 0.00 0.00 N	114.00 0.00 0.00 N	20.19 0.00 0.00 N	28.64 0.00 0.00 N	39.79 0.00 0.00 N	31.92 0.00 0.00 N	26.36 0.00 0.00 N	15.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.43 1.93 -6.31 N	44.53 3.52 0.00 N	32.09 2.56 0.00 N	41.53 3.19 0.00 N	53.27 4.35 0.00 N	61.54 5.10 -0.73 N	110.39 7.87 -10.22 N	65.70 6.28 -0.21 N	50.40 4.10 -13.67 N	86.93 4.71 -43.86 N	70.59 6.62 -4.21 N	64.26 3.18 -34.68 N	64.41 4.09 -25.26 N	64.25 4.23 -23.83 N	64.43 5.56 -13.05 N	72.58 6.80 -11.88 N	105.19 9.61 0.21 N	128.61 11.16 -3.44 N	62.77 2.56 -40.01 N	71.40 3.39 -39.37 N	68.96 4.73 -24.44 N	56.33 3.65 -20.76 N	45.01 2.73 -15.93 N	28.53 1.68 -11.08 N
NYPA_GOWANUS____GT5 24156	27.91 1.43 -6.30 N	43.74 2.73 0.00 N	31.31 1.79 0.00 N	40.52 2.19 0.00 N	51.88 2.95 0.00 N	60.36 3.91 -0.73 N	109.87 7.36 -10.22 N	64.34 5.61 0.47 N	36.20 3.60 0.01 N	42.58 4.24 0.01 N	69.21 6.53 -2.92 N	42.63 2.85 -13.38 N	38.70 3.64 0.00 N	39.96 3.76 0.00 N	50.83 5.01 0.00 N	65.20 6.08 -5.21 N	104.92 9.34 0.21 N	125.90 11.90 0.00 N	41.22 2.48 -18.55 N	46.66 3.37 -14.64 N	44.10 4.33 0.01 N	38.21 3.31 -2.98 N	44.86 2.57 -15.93 N	28.18 1.33 -11.08 N
NYPA_GOWANUS____GT6 24157	27.91 1.43 -6.30 N	43.74 2.73 0.00 N	31.31 1.79 0.00 N	40.52 2.19 0.00 N	51.88 2.95 0.00 N	60.36 3.91 -0.73 N	109.87 7.36 -10.22 N	64.34 5.61 0.47 N	36.20 3.60 0.01 N	42.58 4.24 0.01 N	69.21 6.53 -2.92 N	42.63 2.85 -13.38 N	38.70 3.64 0.00 N	39.96 3.76 0.00 N	50.83 5.01 0.00 N	65.20 6.08 -5.21 N	104.92 9.34 0.21 N	125.90 11.90 0.00 N	41.22 2.48 -18.55 N	46.66 3.37 -14.64 N	44.10 4.33 0.01 N	38.21 3.31 -2.98 N	44.86 2.57 -15.93 N	28.18 1.33 -11.08 N
NYPA_HARLEM__RVR__GT1 24160	27.86 1.37 -6.30 N	43.70 2.68 0.00 N	31.29 1.76 0.00 N	40.49 2.15 0.00 N	51.80 2.87 0.00 N	60.30 3.85 -0.73 N	109.58 7.06 -10.22 N	64.20 5.47 0.47 N	36.30 3.55 -0.13 N	42.45 4.10 0.01 N	69.05 6.38 -2.92 N	42.54 2.77 -13.38 N	38.57 3.50 0.00 N	39.82 3.63 0.00 N	50.69 4.87 0.00 N	65.10 5.98 -5.21 N	104.47 8.89 0.21 N	124.91 10.90 0.00 N	41.12 2.38 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.11 1.26 -11.08 N
NYPA_HARLEM__RVR__GT2 24161	27.86 1.37 -6.30 N	43.70 2.68 0.00 N	31.29 1.76 0.00 N	40.49 2.15 0.00 N	51.80 2.87 0.00 N	60.30 3.85 -0.73 N	109.58 7.06 -10.22 N	64.20 5.47 0.47 N	36.30 3.55 -0.13 N	42.45 4.10 0.01 N	69.05 6.38 -2.92 N	42.54 2.77 -13.38 N	38.57 3.50 0.00 N	39.82 3.63 0.00 N	50.69 4.87 0.00 N	65.10 5.98 -5.21 N	104.47 8.89 0.21 N	124.91 10.90 0.00 N	41.12 2.38 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.11 1.26 -11.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	27.92 1.43 -6.30 N	43.74 2.73 0.00 N	31.32 1.79 0.00 N	40.54 2.21 0.00 N	51.88 2.96 0.00 N	60.36 3.91 -0.73 N	109.77 7.25 -10.22 N	64.29 5.55 0.47 N	36.34 3.59 -0.13 N	42.57 4.23 0.01 N	69.20 6.52 -2.92 N	42.63 2.85 -13.38 N	38.70 3.63 0.00 N	39.95 3.74 0.00 N	50.81 4.99 0.00 N	65.20 6.08 -5.21 N	104.84 9.26 0.21 N	125.75 11.75 0.00 N	41.20 2.45 -18.55 N	46.61 3.33 -14.64 N	44.06 4.28 0.02 N	38.17 3.28 -2.98 N	44.83 2.55 -15.93 N	28.18 1.34 -11.08 N	
NYPA_POUCH1____GT 24155	27.88 1.40 -6.30 N	43.75 2.74 0.00 N	31.33 1.80 0.00 N	40.56 2.22 0.00 N	51.88 2.96 0.00 N	60.39 3.95 -0.73 N	109.93 7.41 -10.22 N	64.39 5.65 0.47 N	36.34 3.59 -0.13 N	42.57 4.23 0.01 N	69.17 6.50 -2.92 N	42.60 2.82 -13.38 N	38.67 3.60 0.00 N	39.91 3.71 0.00 N	50.77 4.94 0.00 N	65.13 6.01 -5.21 N	104.73 9.15 0.21 N	125.73 11.73 0.00 N	41.19 2.45 -18.55 N	46.63 3.35 -14.64 N	44.08 4.31 0.01 N	38.20 3.30 -2.98 N	44.84 2.55 -15.93 N	28.17 1.32 -11.08 N	
NYPA_VERNON____GT2 24162	27.91 1.42 -6.30 N	43.70 2.69 0.00 N	31.31 1.78 0.00 N	40.52 2.19 0.00 N	51.87 2.95 0.00 N	60.32 3.87 -0.73 N	109.59 7.08 -10.22 N	64.17 5.43 0.47 N	36.31 3.56 -0.13 N	42.54 4.19 0.01 N	69.12 6.45 -2.92 N	42.61 2.84 -13.38 N	38.67 3.60 0.00 N	39.92 3.71 0.00 N	50.76 4.94 0.00 N	65.17 6.04 -5.21 N	104.72 9.14 0.21 N	125.57 11.57 0.00 N	41.18 2.44 -18.55 N	46.57 3.28 -14.64 N	43.99 4.22 0.02 N	38.12 3.22 -2.97 N	44.79 2.51 -15.93 N	28.16 1.32 -11.08 N	
NYPA_VERNON____GT3 24163	27.91 1.42 -6.30 N	43.70 2.69 0.00 N	31.31 1.78 0.00 N	40.52 2.19 0.00 N	51.87 2.95 0.00 N	60.32 3.87 -0.73 N	109.59 7.08 -10.22 N	64.17 5.43 0.47 N	36.31 3.56 -0.13 N	42.54 4.19 0.01 N	69.12 6.45 -2.92 N	42.61 2.84 -13.38 N	38.67 3.60 0.00 N	39.92 3.71 0.00 N	50.76 4.94 0.00 N	65.17 6.04 -5.21 N	104.72 9.14 0.21 N	125.57 11.57 0.00 N	41.18 2.44 -18.55 N	46.57 3.28 -14.64 N	43.99 4.22 0.02 N	38.12 3.22 -2.97 N	44.79 2.51 -15.93 N	28.16 1.32 -11.08 N	
NYPA____ASTORIA_CC1 323568	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N	
NYPA____ASTORIA_CC2 323569	27.89 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.91 0.00 N	60.26 3.82 -0.73 N	109.44 6.92 -10.22 N	64.06 5.32 0.47 N	36.26 3.50 -0.13 N	42.47 4.12 0.01 N	69.02 6.34 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.87 0.00 N	65.06 5.94 -5.21 N	104.59 9.01 0.21 N	125.41 11.41 0.00 N	41.15 2.41 -18.55 N	46.53 3.24 -14.64 N	43.93 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.13 1.28 -11.08 N	
NYPA____HOLTSVILL 23794	28.22 1.72 -6.31 N	44.15 3.13 0.00 N	31.89 2.37 0.00 N	41.27 2.93 0.00 N	52.93 4.01 0.00 N	61.05 4.61 -0.73 N	109.31 6.79 -10.22 N	64.99 5.56 -0.21 N	50.01 3.72 -13.67 N	86.49 4.28 -43.86 N	69.81 5.85 -4.21 N	63.96 2.88 -34.68 N	64.02 3.69 -25.26 N	63.85 3.82 -23.83 N	63.91 5.04 -13.05 N	72.00 6.22 -11.88 N	104.19 8.61 0.21 N	128.01 10.56 -3.44 N	62.69 2.48 -40.01 N	71.28 3.27 -39.37 N	68.56 4.33 -24.44 N	55.98 3.30 -20.76 N	44.74 2.45 -15.93 N	28.36 1.51 -11.08 N	
NYPA____HELLGATE_GT1 24158	27.86 1.37 -6.30 N	43.70 2.68 0.00 N	31.29 1.76 0.00 N	40.49 2.15 0.00 N	51.80 2.87 0.00 N	60.30 3.85 -0.73 N	109.58 7.06 -10.22 N	64.20 5.47 0.47 N	36.30 3.55 -0.13 N	42.45 4.10 0.01 N	69.05 6.38 -2.92 N	42.54 2.77 -13.38 N	38.57 3.50 0.00 N	39.82 3.63 0.00 N	50.69 4.87 0.00 N	65.10 5.98 -5.21 N	104.50 8.93 0.21 N	125.09 11.09 0.00 N	41.14 2.40 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.11 1.26 -11.08 N	
NYPA____HELLGATE_GT2 24159	27.86 1.37 -6.30 N	43.70 2.68 0.00 N	31.29 1.76 0.00 N	40.49 2.15 0.00 N	51.80 2.87 0.00 N	60.30 3.85 -0.73 N	109.58 7.06 -10.22 N	64.20 5.47 0.47 N	36.30 3.55 -0.13 N	42.45 4.10 0.01 N	69.05 6.38 -2.92 N	42.54 2.77 -13.38 N	38.57 3.50 0.00 N	39.82 3.63 0.00 N	50.69 4.87 0.00 N	65.10 5.98 -5.21 N	104.50 8.93 0.21 N	125.09 11.09 0.00 N	41.14 2.40 -18.55 N	46.54 3.26 -14.64 N	43.92 4.14 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.11 1.26 -11.08 N	
NYS_BARGE____HYD 23848	18.45 -2.66 -0.91 N	35.70 -5.31 0.00 N	25.86 -3.68 0.00 N	33.64 -4.70 0.00 N	42.39 -6.54 0.00 N	34.35 -7.83 13.53 N	22.66 -13.15 56.48 N	20.20 -8.27 30.74 N	26.97 -4.50 1.16 N	31.93 -5.35 1.08 N	49.81 -8.08 1.86 N	24.73 -3.58 -1.92 N	30.33 -4.73 0.00 N	31.37 -4.83 0.00 N	39.91 -5.91 0.00 N	47.10 -7.27 -0.46 N	67.93 -13.23 14.63 N	100.67 -13.33 0.00 N	20.90 -1.99 -2.70 N	27.29 -3.48 -2.13 N	33.35 -5.31 1.13 N	25.87 -4.44 1.61 N	25.29 -3.39 -2.32 N	15.15 -2.23 -1.61 N	
O.H_GEN_BRUCE 24063	25.00 -2.98 -2.44 N	35.38 -5.64 0.00 N	25.63 -3.90 0.00 N	33.34 -4.99 0.00 N	42.01 -6.92 0.00 N	33.76 -8.35 13.59 N	29.00 -7.69 11.27 N	19.25 -9.08 30.89 N	26.49 -4.96 1.17 N	31.41 -5.87 1.08 N	48.96 -8.90 1.89 N	24.35 -3.92 -1.87 N	29.90 -5.16 0.00 N	30.91 -5.29 0.00 N	39.32 -6.50 0.00 N	46.43 -7.92 -0.44 N	66.73 -14.36 14.70 N	99.22 -14.79 0.00 N	20.57 -2.26 -2.63 N	26.85 -3.87 -2.08 N	32.85 -5.81 1.13 N	25.49 -4.80 1.63 N	24.94 -3.67 -2.26 N	15.01 -2.32 -1.57 N	
OAK ORCHARD____HYD 24046	19.57 -1.40 -0.78 N	38.12 -2.89 0.00 N	27.52 -2.00 0.00 N	35.78 -2.56 0.00 N	45.36 -3.56 0.00 N	36.77 -4.03 14.91 N	24.03 -5.77 62.50 N	22.32 -3.22 33.67 N	29.61 -1.75 1.27 N	35.03 -2.14 1.18 N	54.33 -3.27 2.16 N	26.54 -1.43 -1.58 N	33.16 -1.90 0.00 N	34.23 -1.98 0.00 N	43.32 -2.50 0.00 N	51.06 -3.17 -0.32 N	73.96 -5.74 16.08 N	108.17 -5.83 0.00 N	21.65 -0.79 -2.24 N	29.20 -1.25 -1.81 N	36.41 -2.14 1.24 N	28.11 -1.94 1.88 N	26.74 -1.58 -1.97 N	15.98 -1.15 -1.37 N	
OCC_CHEM____DRP 24175	18.45 -2.67 -0.93 N	35.66 -5.36 0.00 N	25.83 -3.70 0.00 N	33.60 -4.73 0.00 N	42.33 -6.59 0.00 N	34.40 -7.97 13.35 N	23.01 -13.58 55.71 N	20.27 -8.60 30.34 N	26.78 -4.70 1.15 N	31.74 -5.56 1.06 N	49.53 -8.40 1.83 N	24.64 -3.70 -1.95 N	30.18 -4.89 0.00 N	31.20 -5.00 0.00 N	39.70 -6.13 0.00 N	46.89 -7.49 -0.48 N	67.76 -13.59 14.43 N	100.32 -13.69 0.00 N	20.87 -2.06 -2.73 N	27.18 -3.62 -2.16 N	33.20 -5.48 1.11 N	25.79 -4.55 1.58 N	25.24 -3.46 -2.35 N	15.16 -2.24 -1.63 N	
OLIN_CORP_DRP	18.42	35.58	25.78	33.53	42.25	34.45	23.50	20.48	26.75	31.70	49.46	24.65	30.12	31.14	39.63	46.82	67.73	100.04	20.86	27.16	33.14	25.76	25.22	15.15	

24177	-2.71 -0.94 N	-5.43 0.00 N	-3.75 0.00 N	-4.80 0.00 N	-6.67 0.00 N	-8.06 13.20 N	-13.72 55.07 N	-8.69 30.05 N	-4.74 1.13 N	-5.61 1.05 N	-8.50 1.80 N	-3.74 -2.00 N	-4.95 0.00 N	-5.06 0.00 N	-6.19 0.00 N	-7.58 -0.49 N	-13.78 14.28 N	-13.97 0.00 N	-2.10 -2.77 N	-3.67 -2.19 N	-5.55 1.10 N	-4.61 1.55 N	-3.51 -2.38 N	-2.27 -1.65 N
ONONDAGA_REF_OCCRA 23987	20.35 -0.42 -0.58 N	40.03 -0.98 0.00 N	28.81 -0.71 0.00 N	37.40 -0.93 0.00 N	47.70 -1.22 0.00 N	54.57 -1.23 -0.08 N	91.86 -1.46 -1.02 N	58.42 -0.80 0.00 N	32.22 -0.40 0.00 N	37.83 -0.52 0.00 N	59.28 -0.75 -0.28 N	27.28 -0.37 -1.26 N	34.53 -0.54 0.00 N	35.65 -0.55 0.00 N	45.23 -0.59 0.00 N	53.72 -0.67 -0.48 N	94.63 -1.16 0.00 N	113.69 -0.32 0.00 N	21.93 0.03 -1.71 N	29.81 -0.18 -1.35 N	39.32 -0.47 0.00 N	31.71 -0.49 -0.28 N	27.35 -0.48 -1.47 N	16.44 -0.34 -1.02 N
ONONDAGA___COGEN 23986	20.43 -0.36 -0.60 N	40.16 -0.85 0.00 N	28.91 -0.62 0.00 N	37.53 -0.81 0.00 N	47.86 -1.06 0.00 N	54.78 -1.02 -0.09 N	92.30 -1.06 -1.06 N	58.71 -0.51 0.00 N	32.27 -0.35 0.00 N	37.75 -0.61 0.00 N	59.17 -0.89 -0.30 N	27.34 -0.43 -1.38 N	34.45 -0.61 0.00 N	35.57 -0.63 0.00 N	45.34 -0.48 0.00 N	53.94 -0.46 -0.50 N	95.00 -0.79 0.00 N	114.14 0.14 0.00 N	22.08 0.10 -1.78 N	29.98 -0.07 -1.40 N	39.51 -0.28 0.00 N	31.87 -0.35 -0.29 N	27.52 -0.36 -1.53 N	16.54 -0.29 -1.06 N
ONTARIO___LFGE 23819	20.24 -0.89 -0.94 N	39.13 -1.89 0.00 N	28.18 -1.35 0.00 N	36.63 -1.71 0.00 N	46.53 -2.40 0.00 N	53.59 -2.51 -0.38 N	91.89 -2.96 -2.55 N	58.31 0.05 0.95 N	32.61 0.02 0.04 N	38.10 -0.22 0.03 N	60.03 -0.19 -0.46 N	28.47 -0.34 -2.42 N	34.57 -0.50 0.00 N	35.84 -0.36 0.00 N	45.49 -0.33 0.00 N	52.81 -1.88 -0.78 N	92.51 -3.53 -0.26 N	111.67 -2.33 0.00 N	22.76 -0.17 -2.73 N	30.20 -0.63 -2.19 N	38.56 -1.25 -0.02 N	31.19 -1.21 -0.48 N	27.71 -1.02 -2.38 N	16.65 -0.77 -1.65 N
OSWEGATCHIE___HYD 24044	19.64 -0.55 0.00 N	39.93 -1.09 0.00 N	28.72 -0.81 0.00 N	37.34 -1.00 0.00 N	47.59 -1.33 0.00 N	54.35 -1.36 0.00 N	90.54 -1.76 0.00 N	57.90 -1.32 0.00 N	31.72 -0.91 0.00 N	37.18 -1.18 0.00 N	57.90 -1.86 0.00 N	25.58 -0.82 0.00 N	34.01 -1.06 0.00 N	35.02 -1.18 0.00 N	43.96 -1.86 0.00 N	51.63 -2.28 0.00 N	92.50 -3.28 0.00 N	110.49 -3.52 0.00 N	19.43 -0.77 0.00 N	27.60 -1.05 0.00 N	38.48 -1.31 0.00 N	30.94 -0.98 0.00 N	25.44 -0.92 0.00 N	15.34 -0.42 0.00 N
OSWEGO___5 23606	19.99 -0.66 -0.45 N	39.63 -1.38 0.00 N	28.53 -1.00 0.00 N	37.03 -1.30 0.00 N	47.23 -1.69 0.00 N	53.91 -1.87 -0.07 N	90.33 -2.76 -0.79 N	57.51 -1.70 0.00 N	31.72 -0.90 0.00 N	37.26 -1.10 0.00 N	58.31 -1.66 -0.21 N	26.60 -0.76 -0.96 N	34.04 -1.03 0.00 N	35.15 -1.05 0.00 N	44.54 -1.28 0.00 N	52.77 -1.51 -0.37 N	93.05 -2.73 0.00 N	111.42 -2.58 0.00 N	21.14 -0.39 -1.33 N	29.00 -0.70 -1.05 N	38.68 -1.11 0.00 N	31.18 -0.96 -0.22 N	26.70 -0.80 -1.14 N	16.05 -0.51 -0.80 N
OSWEGO___6 23613	19.99 -0.66 -0.45 N	39.63 -1.38 0.00 N	28.53 -1.00 0.00 N	37.03 -1.30 0.00 N	47.23 -1.69 0.00 N	53.91 -1.87 -0.07 N	90.33 -2.76 -0.79 N	57.51 -1.70 0.00 N	31.72 -0.90 0.00 N	37.26 -1.10 0.00 N	58.31 -1.66 -0.21 N	26.60 -0.76 -0.96 N	34.04 -1.03 0.00 N	35.15 -1.05 0.00 N	44.54 -1.28 0.00 N	52.77 -1.51 -0.37 N	93.05 -2.73 0.00 N	111.42 -2.58 0.00 N	21.14 -0.39 -1.33 N	29.00 -0.70 -1.05 N	38.68 -1.11 0.00 N	31.18 -0.96 -0.22 N	26.70 -0.80 -1.14 N	16.05 -0.51 -0.80 N
OUTOKUMPU-AB___DRP 24206	18.71 -2.43 -0.95 N	36.17 -4.85 0.00 N	26.20 -3.33 0.00 N	34.08 -4.25 0.00 N	42.96 -5.97 0.00 N	35.36 -7.19 13.17 N	25.39 -12.00 54.91 N	21.72 -7.56 29.94 N	27.39 -4.10 1.13 N	32.42 -4.89 1.05 N	50.62 -7.35 1.79 N	25.12 -3.27 -2.00 N	30.74 -4.33 0.00 N	31.81 -4.39 0.00 N	40.47 -5.36 0.00 N	47.81 -6.60 -0.50 N	69.53 -12.01 14.25 N	102.29 -11.71 0.00 N	21.28 -1.72 -2.80 N	27.72 -3.14 -2.21 N	33.86 -4.84 1.10 N	26.32 -4.06 1.54 N	25.68 -3.08 -2.40 N	15.42 -2.02 -1.67 N
OSBOW___ 24026	18.61 -2.52 -0.94 N	35.98 -5.04 0.00 N	26.06 -3.47 0.00 N	33.91 -4.43 0.00 N	42.72 -6.21 0.00 N	34.99 -7.47 13.25 N	24.40 -12.62 55.27 N	21.10 -7.95 30.16 N	27.16 -4.33 1.14 N	32.16 -5.14 1.06 N	50.20 -7.75 1.81 N	24.94 -3.43 -1.97 N	30.53 -4.53 0.00 N	31.57 -4.63 0.00 N	40.18 -5.64 0.00 N	47.46 -6.94 -0.49 N	68.86 -12.59 14.33 N	101.56 -12.45 0.00 N	21.12 -1.84 -2.77 N	27.51 -3.32 -2.19 N	33.61 -5.07 1.11 N	26.12 -4.25 1.56 N	25.51 -3.22 -2.38 N	15.32 -2.10 -1.65 N
PEEKSKILL___ 23653	27.65 1.23 -6.23 N	43.17 2.16 0.00 N	31.02 1.49 0.00 N	40.16 1.83 0.00 N	51.49 2.56 0.00 N	59.86 3.43 -0.72 N	108.85 6.42 -10.14 N	63.38 4.64 0.47 N	35.56 2.96 0.02 N	41.78 3.44 0.02 N	68.02 5.37 -2.89 N	41.98 2.33 -13.25 N	37.99 2.93 0.00 N	39.23 3.03 0.00 N	49.88 4.05 0.00 N	64.06 4.99 -5.16 N	103.46 7.88 0.21 N	124.26 10.26 0.00 N	40.73 2.12 -18.41 N	46.01 2.86 -14.51 N	43.41 3.63 0.02 N	37.62 2.75 -2.95 N	44.25 2.09 -15.81 N	27.92 1.15 -11.00 N
PGE MADISON___WINDPWR 24146	22.38 0.37 -1.82 N	41.35 0.34 0.00 N	29.76 0.23 0.00 N	38.67 0.33 0.00 N	49.24 0.32 0.00 N	56.30 0.97 0.38 N	96.29 3.56 -0.43 N	60.52 2.91 1.61 N	34.17 1.61 0.06 N	39.99 1.68 0.06 N	63.17 2.67 -0.74 N	31.35 1.03 -3.92 N	36.22 1.16 0.00 N	37.43 1.23 0.00 N	47.47 1.65 0.00 N	57.25 1.85 -1.49 N	98.55 3.46 0.69 N	120.28 6.28 0.00 N	26.86 1.30 -5.37 N	34.21 1.33 -4.24 N	41.11 1.37 0.05 N	33.52 0.82 -0.77 N	31.42 0.46 -4.61 N	19.12 0.15 -3.20 N
PIERCEFIELD___HYD 23852	19.94 -0.26 0.00 N	40.59 -0.43 0.00 N	29.22 -0.30 0.00 N	38.04 -0.30 0.00 N	48.41 -0.52 0.00 N	55.10 -0.61 0.00 N	91.22 -1.07 0.00 N	58.33 -0.88 0.00 N	31.86 -0.76 0.00 N	37.35 -1.01 0.00 N	58.14 -1.61 0.00 N	25.71 -0.68 0.00 N	34.25 -0.81 0.00 N	35.28 -0.92 0.00 N	44.11 -1.72 0.00 N	51.76 -2.15 0.00 N	92.84 -2.95 0.00 N	110.14 -3.87 0.00 N	19.31 -0.88 0.00 N	27.55 -1.09 0.00 N	38.60 -1.19 0.00 N	31.21 -0.72 0.00 N	25.72 -0.63 0.00 N	15.55 -0.22 0.00 N
PINELAWN_CC_1 323563	28.51 2.02 -6.31 N	44.59 3.58 0.00 N	32.07 2.54 0.00 N	41.50 3.16 0.00 N	53.22 4.30 0.00 N	61.55 5.11 -0.73 N	110.42 7.91 -10.22 N	65.43 6.01 -0.21 N	50.20 3.91 -13.67 N	86.72 4.51 -43.86 N	70.41 6.44 -4.21 N	64.13 3.06 -34.68 N	64.21 3.88 -25.26 N	64.05 4.02 -23.83 N	64.17 5.30 -13.05 N	72.20 6.42 -11.88 N	104.71 9.13 0.21 N	129.10 11.65 -3.44 N	62.81 2.60 -40.01 N	71.44 3.43 -39.37 N	68.73 4.51 -24.44 N	56.10 3.42 -20.76 N	44.81 2.53 -15.93 N	28.59 1.74 -11.08 N
PJM_GEN_KEystone 24065	19.87 -1.79 -1.47 N	37.47 -3.54 0.00 N	26.99 -2.54 0.00 N	35.16 -3.17 0.00 N	44.46 -4.46 0.00 N	44.68 -4.85 6.18 N	39.55 -2.29 6.12 N	40.16 -4.54 14.51 N	29.87 -2.20 0.55 N	35.00 -2.85 0.51 N	55.26 -4.11 0.39 N	27.20 -2.33 -3.13 N	32.08 -2.99 0.00 N	33.50 -2.70 0.00 N	42.80 -3.02 0.00 N	51.28 -3.70 -1.07 N	81.53 -7.41 6.84 N	107.23 -6.77 0.00 N	23.54 -0.96 -4.31 N	30.06 -1.98 -3.40 N	41.85 -5.26 2.99 N	42.49 -5.18 -1.13 N	27.92 -2.16 -3.73 N	16.81 -1.55 -2.59 N

PLEASANTVLY___LBMP 24000	27.98 1.28 -6.50 N	43.30 2.29 0.00 N	31.08 1.56 0.00 N	40.25 1.91 0.00 N	51.62 2.70 0.00 N	59.92 3.44 -0.76 N	109.15 6.25 -10.60 N	63.08 4.35 0.47 N	35.35 2.74 0.02 N	41.55 3.21 0.02 N	67.80 5.03 -3.02 N	42.43 2.20 -13.84 N	37.84 2.77 0.00 N	39.05 2.85 0.00 N	49.62 3.80 0.00 N	63.98 4.69 -5.38 N	103.00 7.42 0.21 N	123.47 9.46 0.00 N	41.33 1.94 -19.20 N	46.40 2.63 -15.13 N	43.14 3.36 0.02 N	37.56 2.56 -3.08 N	44.83 1.99 -16.48 N	28.38 1.14 -11.47 N
POLETTI_____ 23519	27.92 1.43 -6.30 N	43.52 2.51 0.00 N	31.20 1.67 0.00 N	40.39 2.05 0.00 N	51.78 2.86 0.00 N	60.23 3.79 -0.73 N	109.61 7.09 -10.22 N	63.93 5.19 0.47 N	35.94 3.34 0.02 N	42.29 3.95 0.02 N	68.84 6.17 -2.92 N	42.46 2.69 -13.38 N	38.46 3.39 0.00 N	39.71 3.51 0.00 N	50.51 4.68 0.00 N	64.88 5.76 -5.21 N	104.65 9.07 0.21 N	125.68 11.67 0.00 N	41.13 2.39 -18.55 N	46.50 3.21 -14.64 N	43.87 4.09 0.02 N	37.99 3.09 -2.97 N	44.64 2.36 -15.93 N	28.12 1.27 -11.08 N
PORT_JEFF_3 23555	28.22 1.72 -6.31 N	44.16 3.14 0.00 N	31.92 2.39 0.00 N	41.29 2.95 0.00 N	52.95 4.02 0.00 N	61.01 4.57 -0.73 N	109.08 6.56 -10.22 N	64.79 5.36 -0.21 N	49.96 3.66 -13.67 N	86.48 4.27 -43.86 N	69.53 5.57 -4.21 N	63.92 2.85 -34.68 N	63.99 3.67 -25.26 N	63.82 3.79 -23.83 N	63.88 5.01 -13.05 N	72.06 6.27 -11.88 N	103.98 8.41 0.21 N	127.27 9.82 -3.44 N	62.65 2.44 -40.01 N	71.22 3.21 -39.37 N	68.49 4.26 -24.44 N	55.96 3.28 -20.76 N	44.75 2.47 -15.93 N	28.36 1.51 -11.08 N
PORT_JEFF_4 23616	28.22 1.72 -6.31 N	44.16 3.14 0.00 N	31.92 2.39 0.00 N	41.29 2.95 0.00 N	52.95 4.02 0.00 N	61.01 4.57 -0.73 N	109.08 6.56 -10.22 N	64.79 5.36 -0.21 N	49.96 3.66 -13.67 N	86.48 4.27 -43.86 N	69.53 5.57 -4.21 N	63.92 2.85 -34.68 N	63.99 3.67 -25.26 N	63.82 3.79 -23.83 N	63.88 5.01 -13.05 N	72.06 6.27 -11.88 N	103.98 8.41 0.21 N	127.27 9.82 -3.44 N	62.65 2.44 -40.01 N	71.22 3.21 -39.37 N	68.49 4.26 -24.44 N	55.96 3.28 -20.76 N	44.75 2.47 -15.93 N	28.36 1.51 -11.08 N
PORT_JEFF_IC 23713	28.28 1.78 -6.31 N	44.26 3.24 0.00 N	31.98 2.45 0.00 N	41.37 3.04 0.00 N	53.07 4.15 0.00 N	61.16 4.72 -0.73 N	109.45 6.94 -10.22 N	65.06 5.63 -0.21 N	50.11 3.82 -13.67 N	86.64 4.43 -43.86 N	69.84 5.87 -4.21 N	64.05 2.97 -34.68 N	64.15 3.82 -25.26 N	63.98 5.20 -23.83 N	64.08 5.01 -13.05 N	72.26 6.48 -11.88 N	104.43 8.85 0.21 N	127.49 10.04 -3.44 N	62.67 2.46 -40.01 N	71.25 3.24 -39.37 N	68.66 4.43 -24.44 N	56.09 3.41 -20.76 N	44.85 2.57 -15.93 N	28.41 1.56 -11.08 N
PPL PILGRIM_ST_GT1 24216	28.43 1.93 -6.31 N	44.53 3.52 0.00 N	32.09 2.56 0.00 N	41.53 3.19 0.00 N	53.27 4.35 0.00 N	61.54 5.10 -0.73 N	110.39 7.87 -10.22 N	65.70 6.28 -0.21 N	50.40 4.10 -13.67 N	86.93 4.71 -43.86 N	70.59 6.62 -4.21 N	64.26 3.18 -34.68 N	64.41 4.09 -25.26 N	64.25 4.23 -23.83 N	64.43 5.56 -13.05 N	72.58 6.80 -11.88 N	105.19 9.61 0.21 N	128.61 11.16 -3.44 N	62.77 2.56 -40.01 N	71.40 3.39 -39.37 N	68.96 4.73 -24.44 N	56.33 3.65 -20.76 N	45.01 2.73 -15.93 N	28.53 1.68 -11.08 N
PPL PILGRIM_ST_GT2 24217	28.43 1.93 -6.31 N	44.53 3.52 0.00 N	32.09 2.56 0.00 N	41.53 3.19 0.00 N	53.27 4.35 0.00 N	61.54 5.10 -0.73 N	110.39 7.87 -10.22 N	65.70 6.28 -0.21 N	50.40 4.10 -13.67 N	86.93 4.71 -43.86 N	70.59 6.62 -4.21 N	64.26 3.18 -34.68 N	64.41 4.09 -25.26 N	64.25 4.23 -23.83 N	64.43 5.56 -13.05 N	72.58 6.80 -11.88 N	105.19 9.61 0.21 N	128.61 11.16 -3.44 N	62.77 2.56 -40.01 N	71.40 3.39 -39.37 N	68.96 4.73 -24.44 N	56.33 3.65 -20.76 N	45.01 2.73 -15.93 N	28.53 1.68 -11.08 N
PPL_SHRM_GT3 24213	28.25 1.75 -6.31 N	44.18 3.17 0.00 N	32.07 2.54 0.00 N	41.48 3.14 0.00 N	53.22 4.30 0.00 N	61.22 4.78 -0.73 N	109.26 6.75 -10.22 N	65.00 5.57 -0.21 N	50.04 3.74 -13.67 N	86.54 4.33 -43.86 N	69.82 5.85 -4.21 N	63.98 2.91 -34.68 N	64.05 3.73 -25.26 N	63.89 3.86 -23.83 N	63.95 5.07 -13.05 N	72.07 6.29 -11.88 N	104.36 8.78 0.21 N	128.35 10.91 -3.44 N	62.77 2.57 -40.01 N	71.37 3.36 -39.37 N	68.65 4.42 -24.44 N	56.04 3.36 -20.76 N	44.76 2.48 -15.93 N	28.39 1.54 -11.08 N
PPL_SHRM_GT4 24214	28.25 1.75 -6.31 N	44.18 3.17 0.00 N	32.07 2.54 0.00 N	41.48 3.14 0.00 N	53.22 4.30 0.00 N	61.22 4.78 -0.73 N	109.26 6.75 -10.22 N	65.00 5.57 -0.21 N	50.04 3.74 -13.67 N	86.54 4.33 -43.86 N	69.82 5.85 -4.21 N	63.98 2.91 -34.68 N	64.05 3.73 -25.26 N	63.89 3.86 -23.83 N	63.95 5.07 -13.05 N	72.07 6.29 -11.88 N	104.36 8.78 0.21 N	128.35 10.91 -3.44 N	62.77 2.57 -40.01 N	71.37 3.36 -39.37 N	68.65 4.42 -24.44 N	56.04 3.36 -20.76 N	44.76 2.48 -15.93 N	28.39 1.54 -11.08 N
PROJECT___ORANGE 1 24174	20.14 -0.55 -0.50 N	39.84 -1.18 0.00 N	28.68 -0.85 0.00 N	37.23 -1.10 0.00 N	47.46 -1.46 0.00 N	54.25 -1.54 -0.07 N	91.16 -2.01 -0.88 N	58.04 -1.17 0.00 N	32.04 -0.58 0.00 N	37.65 -0.71 0.00 N	58.95 -1.04 -0.23 N	26.94 -0.51 -1.06 N	34.36 -0.71 0.00 N	35.48 -0.72 0.00 N	44.99 -0.84 0.00 N	53.33 -0.99 -0.41 N	93.99 -1.79 0.00 N	112.91 -1.09 0.00 N	21.55 -0.11 -1.47 N	29.42 -0.38 -1.16 N	39.06 -0.73 0.00 N	31.48 -0.69 -0.24 N	27.00 -0.62 -1.26 N	16.20 -0.45 -0.88 N
PROJECT___ORANGE 2 24166	20.14 -0.55 -0.50 N	39.84 -1.18 0.00 N	28.68 -0.85 0.00 N	37.23 -1.10 0.00 N	47.46 -1.46 0.00 N	54.25 -1.54 -0.07 N	91.16 -2.01 -0.88 N	58.04 -1.17 0.00 N	32.04 -0.58 0.00 N	37.65 -0.71 0.00 N	58.95 -1.04 -0.23 N	26.94 -0.51 -1.06 N	34.36 -0.71 0.00 N	35.48 -0.72 0.00 N	44.99 -0.84 0.00 N	53.33 -0.99 -0.41 N	93.99 -1.79 0.00 N	112.91 -1.09 0.00 N	21.55 -0.11 -1.47 N	29.42 -0.38 -1.16 N	39.06 -0.73 0.00 N	31.48 -0.69 -0.24 N	27.00 -0.62 -1.26 N	16.20 -0.45 -0.88 N
PYRITES___HYD 24023	20.19 0.00 0.00 N	41.10 0.09 0.00 N	29.60 0.07 0.00 N	38.51 0.18 0.00 N	49.03 0.10 0.00 N	55.82 0.11 0.00 N	92.50 0.20 0.00 N	59.17 -0.04 0.00 N	32.34 -0.28 0.00 N	37.93 -0.42 0.00 N	59.06 -0.69 0.00 N	26.11 -0.28 0.00 N	34.79 -0.28 0.00 N	35.84 -0.36 0.00 N	44.85 -0.97 0.00 N	52.65 -1.26 0.00 N	94.46 -1.32 0.00 N	112.09 -1.92 0.00 N	19.66 -0.54 0.00 N	28.04 -0.61 0.00 N	39.26 -0.54 0.00 N	31.68 -0.24 0.00 N	26.10 -0.26 0.00 N	15.73 -0.04 0.00 N
RAMAPO___LBMP 323565	27.51 1.23 -6.09 N	43.13 2.12 0.00 N	30.98 1.45 0.00 N	40.12 1.78 0.00 N	51.43 2.51 0.00 N	59.77 3.37 -0.69 N	108.51 6.41 -9.81 N	63.37 4.64 0.47 N	35.54 2.94 0.02 N	41.72 3.38 0.02 N	67.84 5.25 -2.82 N	41.63 2.28 -12.96 N	37.92 2.85 0.00 N	39.15 2.95 0.00 N	49.78 3.96 0.00 N	63.85 4.90 -5.05 N	103.26 7.70 0.23 N	124.12 10.12 0.00 N	40.28 2.11 -17.98 N	45.66 2.83 -14.19 N	43.37 3.60 0.02 N	37.50 2.70 -2.88 N	43.83 2.05 -15.43 N	27.64 1.13 -10.73 N
RANKINE_____ 23646	18.74 -2.46 -1.01 N	36.10 -4.91 0.00 N	26.16 -3.37 0.00 N	34.03 -4.31 0.00 N	42.88 -6.04 0.00 N	35.88 -7.26 12.57 N	27.79 -12.18 52.33 N	22.88 -7.67 28.66 N	27.40 -4.14 1.08 N	32.40 -4.95 1.00 N	50.63 -7.46 1.66 N	25.18 -3.36 -2.14 N	30.63 -4.44 0.00 N	31.73 -4.47 0.00 N	40.38 -5.44 0.00 N	47.81 -6.66 -0.56 N	69.99 -12.17 13.62 N	102.00 -12.01 0.00 N	21.39 -1.78 -2.97 N	27.78 -3.21 -2.35 N	33.81 -4.93 1.05 N	26.37 -4.13 1.42 N	25.74 -3.16 -2.55 N	15.46 -2.08 -1.78 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_1 24244	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.58 7.07 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.71 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.47 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT2_2 24245	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.58 7.07 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.71 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.47 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT2_3 24246	27.93 1.44 -6.30 N	43.59 2.57 0.00 N	31.23 1.70 0.00 N	40.43 2.09 0.00 N	51.82 2.90 0.00 N	60.28 3.84 -0.73 N	109.62 7.11 -10.22 N	63.95 5.21 0.47 N	35.96 3.36 0.02 N	42.30 3.96 0.02 N	68.84 6.17 -2.92 N	42.47 2.70 -13.38 N	38.47 3.40 0.00 N	39.72 3.52 0.00 N	50.52 4.69 0.00 N	64.88 5.77 -5.21 N	104.65 9.07 0.21 N	125.67 11.66 0.00 N	41.13 2.39 -18.55 N	46.50 3.21 -14.64 N	43.87 4.09 0.02 N	38.00 3.10 -2.97 N	44.66 2.38 -15.93 N	28.13 1.29 -11.08 N	
RAVENSWOOD_GT2_4 24247	27.93 1.44 -6.30 N	43.59 2.57 0.00 N	31.23 1.70 0.00 N	40.43 2.09 0.00 N	51.82 2.90 0.00 N	60.28 3.84 -0.73 N	109.62 7.11 -10.22 N	63.95 5.21 0.47 N	35.96 3.36 0.02 N	42.30 3.96 0.02 N	68.84 6.17 -2.92 N	42.47 2.70 -13.38 N	38.47 3.40 0.00 N	39.72 3.52 0.00 N	50.52 4.69 0.00 N	64.88 5.77 -5.21 N	104.65 9.07 0.21 N	125.67 11.66 0.00 N	41.13 2.39 -18.55 N	46.50 3.21 -14.64 N	43.87 4.09 0.02 N	38.00 3.10 -2.97 N	44.66 2.38 -15.93 N	28.13 1.29 -11.08 N	
RAVENSWOOD_GT3_1 24248	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.53 7.02 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.25 3.91 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT3_2 24249	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.53 7.02 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.25 3.91 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT3_3 24250	27.95 1.47 -6.30 N	43.61 2.60 0.00 N	31.25 1.72 0.00 N	40.45 2.11 0.00 N	51.85 2.92 0.00 N	60.33 3.88 -0.73 N	109.71 7.20 -10.22 N	64.00 5.26 0.47 N	35.99 3.38 0.02 N	42.33 3.99 0.02 N	68.89 6.22 -2.92 N	42.49 2.71 -13.38 N	38.50 3.43 0.00 N	39.75 3.55 0.00 N	50.55 4.72 0.00 N	64.93 5.81 -5.21 N	104.73 9.16 0.21 N	125.73 11.72 0.00 N	41.14 2.40 -18.55 N	46.53 3.24 -14.64 N	43.91 4.13 0.02 N	38.02 3.13 -2.97 N	44.67 2.39 -15.93 N	28.14 1.30 -11.08 N	
RAVENSWOOD_GT3_4 24251	27.95 1.47 -6.30 N	43.61 2.60 0.00 N	31.25 1.72 0.00 N	40.45 2.11 0.00 N	51.85 2.92 0.00 N	60.33 3.88 -0.73 N	109.71 7.20 -10.22 N	64.00 5.26 0.47 N	35.99 3.38 0.02 N	42.33 3.99 0.02 N	68.89 6.22 -2.92 N	42.49 2.71 -13.38 N	38.50 3.43 0.00 N	39.75 3.55 0.00 N	50.55 4.72 0.00 N	64.93 5.81 -5.21 N	104.73 9.16 0.21 N	125.73 11.72 0.00 N	41.14 2.40 -18.55 N	46.53 3.24 -14.64 N	43.91 4.13 0.02 N	38.02 3.13 -2.97 N	44.67 2.39 -15.93 N	28.14 1.30 -11.08 N	
RAVENSWOOD_GT_1 23729	27.91 1.42 -6.30 N	43.70 2.69 0.00 N	31.31 1.78 0.00 N	40.52 2.19 0.00 N	51.87 2.95 0.00 N	60.32 3.87 -0.73 N	109.59 7.08 -10.22 N	64.17 5.43 0.47 N	36.31 3.56 -0.13 N	42.54 4.19 0.01 N	69.12 6.45 -2.92 N	42.61 2.84 -13.38 N	38.67 3.60 0.00 N	39.92 3.71 0.00 N	50.76 4.94 0.00 N	65.17 6.04 -5.21 N	104.72 9.14 0.21 N	125.57 11.57 0.00 N	41.18 2.44 -18.55 N	46.57 3.28 -14.64 N	43.99 4.22 0.02 N	38.12 3.22 -2.97 N	44.79 2.51 -15.93 N	28.16 1.32 -11.08 N	
RAVENSWOOD_GT_10 24258	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.54 7.03 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT_11 24259	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.54 7.03 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N	
RAVENSWOOD_GT_4 24252	27.91 1.42 -6.30 N	43.54 2.53 0.00 N	31.20 1.67 0.00 N	40.39 2.05 0.00 N	51.78 2.86 0.00 N	60.23 3.79 -0.73 N	109.58 7.06 -10.22 N	63.87 5.14 0.47 N	35.91 3.30 0.02 N	42.23 3.89 0.02 N	68.73 6.05 -2.92 N	42.42 2.65 -13.38 N	38.41 3.34 0.00 N	39.66 3.45 0.00 N	50.43 4.61 0.00 N	64.78 5.67 -5.21 N	104.54 8.96 0.21 N	125.51 11.50 0.00 N	41.10 2.35 -18.55 N	46.46 3.18 -14.64 N	43.82 4.05 0.02 N	37.94 3.05 -2.97 N	44.61 2.33 -15.93 N	28.11 1.26 -11.08 N	
RAVENSWOOD_GT_5 24254	27.91 1.42 -6.30 N	43.54 2.53 0.00 N	31.20 1.67 0.00 N	40.39 2.05 0.00 N	51.78 2.86 0.00 N	60.23 3.79 -0.73 N	109.58 7.06 -10.22 N	63.87 5.14 0.47 N	35.91 3.30 0.02 N	42.23 3.89 0.02 N	68.73 6.05 -2.92 N	42.42 2.65 -13.38 N	38.41 3.34 0.00 N	39.66 3.45 0.00 N	50.43 4.61 0.00 N	64.78 5.67 -5.21 N	104.54 8.96 0.21 N	125.51 11.50 0.00 N	41.10 2.35 -18.55 N	46.46 3.18 -14.64 N	43.82 4.05 0.02 N	37.94 3.05 -2.97 N	44.61 2.33 -15.93 N	28.11 1.26 -11.08 N	
RAVENSWOOD_GT_6	27.91	43.54	31.20	40.39	51.78	60.23	109.58	63.87	35.91	42.23	68.73	42.42	38.41	39.66	50.43	64.78	104.54	125.51	41.10	46.46	43.82	37.94	44.61	28.11	

24253	1.42 -6.30 N	2.53 0.00 N	1.67 0.00 N	2.05 0.00 N	2.86 0.00 N	3.79 -0.73 N	7.06 -10.22 N	5.14 0.47 N	3.30 0.02 N	3.89 0.02 N	6.05 -2.92 N	2.65 -13.38 N	3.34 0.00 N	3.45 0.00 N	4.61 0.00 N	5.67 -5.21 N	8.96 0.21 N	11.50 0.00 N	2.35 -18.55 N	3.18 -14.64 N	4.05 0.02 N	3.05 -2.97 N	2.33 -15.93 N	1.26 -11.08 N
RAVENSWOOD_GT_7 24255	27.91 1.42 -6.30 N	43.54 2.53 0.00 N	31.20 1.67 0.00 N	40.39 2.05 0.00 N	51.78 2.86 0.00 N	60.23 3.79 -0.73 N	109.58 7.06 -10.22 N	63.87 5.14 0.47 N	35.91 3.30 0.02 N	42.23 3.89 0.02 N	68.73 6.05 -2.92 N	42.42 2.65 -13.38 N	38.41 3.34 0.00 N	39.66 3.45 0.00 N	50.43 4.61 0.00 N	64.78 5.67 -5.21 N	104.54 8.96 0.21 N	125.51 11.50 0.00 N	41.10 2.35 -18.55 N	46.46 3.18 -14.64 N	43.82 4.05 0.02 N	37.94 3.05 -2.97 N	44.61 2.33 -15.93 N	28.11 1.26 -11.08 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.54 7.03 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N
RAVENSWOOD_GT_9 24257	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.54 7.03 -10.22 N	63.89 5.15 0.47 N	35.92 3.32 0.02 N	42.26 3.92 0.02 N	68.77 6.10 -2.92 N	42.44 2.67 -13.38 N	38.43 3.36 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.82 5.70 -5.21 N	104.54 8.96 0.21 N	125.50 11.49 0.00 N	41.10 2.36 -18.55 N	46.46 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.63 2.35 -15.93 N	28.12 1.27 -11.08 N
RAVENSWOOD___1 23533	27.92 1.44 -6.30 N	43.68 2.67 0.00 N	31.29 1.76 0.00 N	40.50 2.16 0.00 N	51.85 2.93 0.00 N	60.29 3.85 -0.73 N	109.58 7.06 -10.22 N	64.12 5.38 0.47 N	36.28 3.53 -0.13 N	42.49 4.15 0.01 N	69.07 6.40 -2.92 N	42.59 2.81 -13.38 N	38.63 3.56 0.00 N	39.88 3.68 0.00 N	50.72 4.89 0.00 N	65.11 5.98 -5.21 N	104.69 9.11 0.21 N	125.56 11.56 0.00 N	41.17 2.43 -18.55 N	46.56 3.27 -14.64 N	43.98 4.20 0.02 N	38.09 3.20 -2.97 N	44.77 2.49 -15.93 N	28.15 1.31 -11.08 N
RAVENSWOOD___2 23534	27.90 1.41 -6.30 N	43.66 2.65 0.00 N	31.28 1.75 0.00 N	40.49 2.15 0.00 N	51.83 2.90 0.00 N	60.29 3.84 -0.73 N	109.56 7.04 -10.22 N	64.09 5.35 0.47 N	36.25 3.49 -0.13 N	42.47 4.13 0.01 N	69.03 6.36 -2.92 N	42.57 2.79 -13.38 N	38.61 3.54 0.00 N	39.86 3.66 0.00 N	50.70 4.88 0.00 N	65.08 5.96 -5.21 N	104.68 9.10 0.21 N	125.57 11.56 0.00 N	41.17 2.42 -18.55 N	46.55 3.27 -14.64 N	43.94 4.16 0.02 N	38.07 3.18 -2.97 N	44.75 2.46 -15.93 N	28.14 1.30 -11.08 N
RAVENSWOOD___3 23535	27.91 1.42 -6.30 N	43.56 2.55 0.00 N	31.21 1.68 0.00 N	40.40 2.06 0.00 N	51.79 2.87 0.00 N	60.23 3.79 -0.73 N	109.58 7.07 -10.22 N	63.90 5.16 0.47 N	35.93 3.32 0.02 N	42.26 3.92 0.02 N	68.78 6.11 -2.92 N	42.44 2.67 -13.38 N	38.43 3.37 0.00 N	39.68 3.48 0.00 N	50.46 4.64 0.00 N	64.83 5.71 -5.21 N	104.56 8.98 0.21 N	125.50 11.50 0.00 N	41.11 2.37 -18.55 N	46.47 3.18 -14.64 N	43.83 4.05 0.02 N	37.97 3.07 -2.97 N	44.64 2.36 -15.93 N	28.12 1.27 -11.08 N
RAVENSWOOD___4 23820	27.89 1.40 -6.30 N	43.66 2.64 0.00 N	31.27 1.74 0.00 N	40.48 2.14 0.00 N	51.82 2.90 0.00 N	60.28 3.84 -0.73 N	109.55 7.03 -10.22 N	64.07 5.33 0.47 N	36.23 3.48 -0.13 N	42.45 4.11 0.01 N	69.02 6.35 -2.92 N	42.56 2.79 -13.38 N	38.59 3.53 0.00 N	39.85 3.65 0.00 N	50.67 4.85 0.00 N	65.06 5.94 -5.21 N	104.67 9.09 0.21 N	125.56 11.56 0.00 N	41.16 2.42 -18.55 N	46.54 3.25 -14.64 N	43.94 4.16 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.14 1.29 -11.08 N
RCPL_TRUST___DRP 24196	27.89 1.42 -6.28 N	43.55 2.53 0.00 N	31.24 1.71 0.00 N	40.44 2.10 0.00 N	51.84 2.91 0.00 N	60.31 3.87 -0.73 N	109.70 7.18 -10.22 N	63.98 5.25 0.47 N	35.97 3.36 0.02 N	42.31 3.97 0.02 N	68.86 6.19 -2.92 N	42.48 2.71 -13.38 N	38.49 3.42 0.00 N	39.73 3.53 0.00 N	50.54 4.71 0.00 N	64.91 5.79 -5.21 N	104.74 9.16 0.21 N	125.78 11.78 0.00 N	41.14 2.40 -18.55 N	46.52 3.23 -14.64 N	43.89 4.11 0.02 N	38.00 3.11 -2.97 N	44.65 2.37 -15.93 N	28.13 1.29 -11.08 N
RENSSELAER___COGEN 23796	29.22 1.08 -7.95 N	43.09 2.07 0.00 N	30.97 1.44 0.00 N	40.08 1.74 0.00 N	51.43 2.50 0.00 N	59.86 2.98 -1.17 N	111.02 4.78 -13.94 N	61.35 2.50 0.37 N	33.84 1.23 0.01 N	39.69 1.34 0.01 N	65.55 2.08 -3.72 N	44.30 0.93 -16.97 N	36.33 1.26 0.00 N	37.40 1.20 0.00 N	47.27 1.45 0.00 N	62.42 1.91 -6.61 N	98.62 2.84 0.00 N	117.58 3.58 0.00 N	44.49 0.79 -23.51 N	48.28 1.07 -18.56 N	41.15 1.36 0.00 N	36.94 1.21 -3.80 N	47.90 1.39 -20.15 N	30.66 0.88 -14.02 N
REVERE_CPPR_DRP 24186	20.24 0.04 0.00 N	41.03 0.01 0.00 N	29.51 -0.02 0.00 N	38.31 -0.03 0.00 N	48.93 0.00 0.00 N	55.94 0.23 0.00 N	93.54 1.24 0.00 N	60.26 1.05 0.00 N	33.23 0.61 0.00 N	39.03 0.67 0.00 N	60.86 1.11 0.00 N	26.82 0.43 0.00 N	35.57 0.51 0.00 N	36.72 0.52 0.00 N	46.51 0.68 0.00 N	54.71 0.81 0.00 N	97.45 1.66 0.00 N	117.13 3.12 0.00 N	20.78 0.59 0.00 N	29.30 0.65 0.00 N	40.45 0.66 0.00 N	32.31 0.39 0.00 N	26.57 0.21 0.00 N	15.80 0.03 0.00 N
ROCHESTER_9_IC 23652	19.75 -1.21 -0.76 N	38.51 -2.51 0.00 N	27.79 -1.74 0.00 N	36.12 -2.22 0.00 N	45.81 -3.12 0.00 N	37.32 -3.48 14.91 N	25.06 -4.72 62.52 N	22.98 -2.53 33.70 N	29.99 -1.36 1.27 N	35.50 -1.67 1.18 N	55.04 -2.55 2.16 N	26.85 -1.12 -1.58 N	33.57 -1.50 0.00 N	34.65 -1.55 0.00 N	43.87 -1.95 0.00 N	51.69 -2.53 -0.31 N	75.15 -4.56 16.08 N	109.96 -4.05 0.00 N	21.95 -0.47 -2.22 N	29.55 -0.87 -1.78 N	36.92 -1.63 1.24 N	28.49 -1.55 1.88 N	27.00 -1.29 -1.94 N	16.10 -1.01 -1.35 N
ROSETON___1 23587	27.68 1.22 -6.26 N	43.20 2.18 0.00 N	31.01 1.48 0.00 N	40.14 1.80 0.00 N	51.47 2.55 0.00 N	59.72 3.28 -0.73 N	108.47 5.99 -10.18 N	62.95 4.21 0.47 N	35.27 2.67 0.02 N	41.45 3.11 0.02 N	67.53 4.87 -2.90 N	41.82 2.13 -13.30 N	37.74 2.68 0.00 N	38.96 2.75 0.00 N	49.50 3.67 0.00 N	63.62 4.54 -5.18 N	102.76 7.18 0.21 N	123.25 9.25 0.00 N	40.57 1.89 -18.48 N	45.76 2.55 -14.57 N	43.03 3.26 0.02 N	37.37 2.48 -2.96 N	44.14 1.92 -15.87 N	27.89 1.08 -11.04 N
ROSETON___2 23588	27.68 1.22 -6.26 N	43.20 2.18 0.00 N	31.01 1.48 0.00 N	40.14 1.80 0.00 N	51.47 2.55 0.00 N	59.72 3.28 -0.73 N	108.47 5.99 -10.18 N	62.95 4.21 0.47 N	35.27 2.67 0.02 N	41.45 3.11 0.02 N	67.53 4.87 -2.90 N	41.82 2.13 -13.30 N	37.74 2.68 0.00 N	38.96 2.75 0.00 N	49.50 3.67 0.00 N	63.62 4.54 -5.18 N	102.76 7.18 0.21 N	123.25 9.25 0.00 N	40.57 1.89 -18.48 N	45.76 2.55 -14.57 N	43.03 3.26 0.02 N	37.37 2.48 -2.96 N	44.14 1.92 -15.87 N	27.89 1.08 -11.04 N

RUSSELL___1 23602	19.43 -1.52 -0.75 N	37.92 -3.09 0.00 N	27.50 -2.03 0.00 N	35.70 -2.64 0.00 N	45.25 -3.67 0.00 N	36.48 -4.24 14.99 N	24.54 -4.88 62.88 N	22.86 -2.57 33.78 N	29.86 -1.49 1.28 N	35.21 -1.97 1.18 N	54.19 -3.39 2.18 N	26.65 -1.27 -1.53 N	33.40 -1.66 0.00 N	34.31 -1.89 0.00 N	43.01 -2.82 0.00 N	50.91 -3.30 -0.30 N	73.04 -6.58 16.17 N	107.97 -6.04 0.00 N	21.67 -0.71 -2.19 N	29.09 -1.31 -1.75 N	36.35 -2.20 1.25 N	28.07 -1.95 1.90 N	26.66 -1.60 -1.91 N	15.83 -1.26 -1.33 N
RUSSELL___2 23532	19.43 -1.52 -0.75 N	37.92 -3.09 0.00 N	27.50 -2.03 0.00 N	35.70 -2.64 0.00 N	45.25 -3.67 0.00 N	36.48 -4.24 14.99 N	24.54 -4.88 62.88 N	22.86 -2.57 33.78 N	29.86 -1.49 1.28 N	35.21 -1.97 1.18 N	54.19 -3.39 2.18 N	26.65 -1.27 -1.53 N	33.40 -1.66 0.00 N	34.31 -1.89 0.00 N	43.01 -2.82 0.00 N	50.91 -3.30 -0.30 N	73.04 -6.58 16.17 N	107.97 -6.04 0.00 N	21.67 -0.71 -2.19 N	29.09 -1.31 -1.75 N	36.35 -2.20 1.25 N	28.07 -1.95 1.90 N	26.66 -1.60 -1.91 N	15.83 -1.26 -1.33 N
RUSSELL___3 23549	19.62 -1.34 -0.76 N	38.24 -2.77 0.00 N	27.65 -1.88 0.00 N	35.92 -2.42 0.00 N	45.53 -3.39 0.00 N	36.95 -3.85 14.91 N	24.86 -4.92 62.52 N	22.87 -2.68 33.67 N	29.88 -1.47 1.27 N	35.33 -1.84 1.18 N	54.62 -2.97 2.17 N	26.73 -1.22 -1.55 N	33.45 -1.62 0.00 N	34.46 -1.74 0.00 N	43.47 -2.35 0.00 N	51.34 -2.88 -0.31 N	74.26 -5.44 16.08 N	108.93 -5.08 0.00 N	21.82 -0.60 -2.22 N	29.36 -1.06 -1.78 N	36.68 -1.87 1.24 N	28.31 -1.73 1.88 N	26.86 -1.43 -1.94 N	16.01 -1.10 -1.35 N
RUSSELL___4 23556	19.43 -1.52 -0.75 N	37.92 -3.09 0.00 N	27.50 -2.03 0.00 N	35.70 -2.64 0.00 N	45.25 -3.67 0.00 N	36.48 -4.24 14.99 N	24.49 -4.93 62.88 N	22.85 -2.59 33.78 N	29.84 -1.50 1.28 N	35.20 -1.98 1.18 N	54.17 -3.40 2.18 N	26.65 -1.27 -1.53 N	33.39 -1.67 0.00 N	34.30 -1.90 0.00 N	43.00 -2.82 0.00 N	50.91 -3.30 -0.30 N	73.04 -6.58 16.17 N	107.97 -6.04 0.00 N	21.67 -0.71 -2.19 N	29.10 -1.30 -1.75 N	36.35 -2.19 1.25 N	28.07 -1.95 1.90 N	26.66 -1.60 -1.91 N	15.83 -1.26 -1.33 N
RUSSELL___STATION 23914	19.62 -1.34 -0.76 N	38.24 -2.77 0.00 N	27.65 -1.88 0.00 N	35.92 -2.42 0.00 N	45.53 -3.39 0.00 N	36.95 -3.85 14.91 N	24.86 -4.92 62.52 N	22.87 -2.68 33.67 N	29.88 -1.47 1.27 N	35.33 -1.84 1.18 N	54.62 -2.97 2.17 N	26.73 -1.22 -1.55 N	33.45 -1.62 0.00 N	34.46 -1.74 0.00 N	43.47 -2.35 0.00 N	51.34 -2.88 -0.31 N	74.26 -5.44 16.08 N	108.93 -5.08 0.00 N	21.82 -0.60 -2.22 N	29.36 -1.06 -1.78 N	36.68 -1.87 1.24 N	28.31 -1.73 1.88 N	26.86 -1.43 -1.94 N	16.01 -1.10 -1.35 N
S SALMON___HYD 24043	20.01 -0.59 -0.40 N	39.74 -1.28 0.00 N	28.56 -0.97 0.00 N	37.07 -1.27 0.00 N	47.29 -1.63 0.00 N	54.13 -1.64 -0.06 N	91.18 -1.83 -0.71 N	58.17 -1.04 0.00 N	32.07 -0.55 0.00 N	37.67 -0.69 0.00 N	58.88 -1.06 -0.19 N	26.74 -0.51 -0.86 N	34.30 -0.77 0.00 N	35.35 -0.85 0.00 N	44.74 -1.08 0.00 N	52.97 -1.27 -0.34 N	93.73 -2.05 0.00 N	112.69 -1.32 0.00 N	21.18 -0.21 -1.20 N	29.11 -0.48 -0.94 N	38.97 -0.83 0.00 N	31.33 -0.79 -0.19 N	26.64 -0.74 -1.03 N	16.03 -0.46 -0.71 N
SELKIRK___II 23799	29.01 0.90 -7.92 N	42.71 1.70 0.00 N	30.70 1.18 0.00 N	39.76 1.42 0.00 N	50.94 2.02 0.00 N	59.24 2.37 -1.17 N	110.08 3.90 -13.88 N	61.07 2.22 0.37 N	33.87 1.26 0.01 N	39.78 1.44 0.01 N	65.73 2.28 -3.70 N	44.27 1.01 -16.87 N	36.38 1.31 0.00 N	37.50 1.30 0.00 N	47.51 1.69 0.00 N	62.63 2.14 -6.58 N	99.08 3.30 0.00 N	118.10 4.10 0.00 N	44.49 0.86 -23.44 N	48.38 1.20 -18.53 N	41.28 1.49 0.00 N	36.91 1.20 -3.78 N	47.56 1.14 -20.06 N	30.44 0.71 -13.96 N
SELKIRK___I 23801	29.07 0.98 -7.89 N	42.85 1.83 0.00 N	30.80 1.27 0.00 N	39.89 1.55 0.00 N	51.13 2.20 0.00 N	59.49 2.61 -1.16 N	110.57 4.43 -13.84 N	61.52 2.68 0.37 N	34.17 1.56 0.01 N	40.16 1.81 0.01 N	66.31 2.86 -3.69 N	44.50 1.25 -16.85 N	36.69 1.62 0.00 N	37.82 1.62 0.00 N	47.94 2.12 0.00 N	63.15 2.68 -6.56 N	100.00 4.21 0.00 N	119.35 5.34 0.00 N	44.64 1.07 -23.37 N	48.54 1.47 -18.43 N	41.65 1.85 0.00 N	37.18 1.49 -3.77 N	47.67 1.31 -20.00 N	30.48 0.79 -13.92 N
SENECA OSWGO___HYD 24041	20.10 -0.57 -0.48 N	39.76 -1.25 0.00 N	28.62 -0.91 0.00 N	37.15 -1.19 0.00 N	47.38 -1.55 0.00 N	54.16 -1.62 -0.07 N	90.96 -2.17 -0.83 N	57.92 -1.29 0.00 N	31.97 -0.65 0.00 N	37.57 -0.79 0.00 N	58.81 -1.17 -0.22 N	26.85 -0.56 -1.01 N	34.29 -0.77 0.00 N	35.40 -0.80 0.00 N	44.88 -0.94 0.00 N	53.22 -1.08 -0.39 N	93.89 -1.89 0.00 N	112.72 -1.29 0.00 N	21.43 -0.16 -1.40 N	29.34 -0.41 -1.11 N	39.06 -0.74 0.00 N	31.44 -0.71 -0.23 N	26.91 -0.65 -1.20 N	16.16 -0.45 -0.84 N
SENECA___ENERGY 23797	20.25 -0.76 -0.82 N	39.38 -1.63 0.00 N	28.37 -1.16 0.00 N	36.84 -1.50 0.00 N	46.85 -2.07 0.00 N	53.93 -2.13 -0.35 N	92.15 -2.48 -2.33 N	58.50 -0.24 0.47 N	32.47 -0.13 0.02 N	37.99 -0.35 0.02 N	59.76 -0.42 -0.41 N	28.08 -0.36 -2.05 N	34.53 -0.54 0.00 N	35.75 -0.45 0.00 N	45.38 -0.44 0.00 N	53.11 -1.48 -0.69 N	93.30 -2.72 -0.24 N	112.41 -1.60 0.00 N	22.52 -0.10 -2.43 N	30.09 -0.47 -1.92 N	38.83 -0.99 -0.02 N	31.38 -0.97 -0.43 N	27.59 -0.84 -2.08 N	16.55 -0.66 -1.45 N
SHOEMAKER___GT 23640	27.00 1.08 -5.73 N	42.92 1.90 0.00 N	30.83 1.30 0.00 N	39.95 1.61 0.00 N	51.18 2.25 0.00 N	59.29 2.94 -0.64 N	107.01 5.52 -9.20 N	62.66 3.93 0.47 N	35.08 2.48 0.02 N	41.21 2.87 0.02 N	66.90 4.49 -2.66 N	40.53 1.95 -12.19 N	37.50 2.43 0.00 N	38.72 2.52 0.00 N	49.21 3.38 0.00 N	62.82 4.17 -4.75 N	102.14 6.58 0.23 N	122.68 8.67 0.00 N	38.89 1.77 -16.93 N	44.37 2.37 -13.35 N	42.79 3.02 0.02 N	36.93 2.29 -2.71 N	42.65 1.75 -14.55 N	26.87 0.98 -10.12 N
SHOREHAM_IC_1 23715	28.25 1.75 -6.31 N	44.18 3.17 0.00 N	32.07 2.54 0.00 N	41.48 3.14 0.00 N	53.22 4.30 0.00 N	61.22 4.78 -0.73 N	109.26 6.75 -10.22 N	65.00 5.57 -0.21 N	50.04 3.74 -13.67 N	86.54 4.33 -43.86 N	69.82 5.85 -4.21 N	63.98 2.91 -34.68 N	64.05 3.73 -25.26 N	63.89 3.86 -23.83 N	63.95 5.07 -13.05 N	72.07 6.29 -11.88 N	104.36 8.78 0.21 N	128.35 10.91 -3.44 N	62.77 2.57 -40.01 N	71.37 3.36 -39.37 N	68.65 4.42 -24.44 N	56.04 3.36 -20.76 N	44.76 2.48 -15.93 N	28.39 1.54 -11.08 N
SHOREHAM_IC_2 23716	28.25 1.75 -6.31 N	44.18 3.17 0.00 N	32.07 2.54 0.00 N	41.48 3.14 0.00 N	53.22 4.30 0.00 N	61.22 4.78 -0.73 N	109.26 6.75 -10.22 N	65.00 5.57 -0.21 N	50.04 3.74 -13.67 N	86.54 4.33 -43.86 N	69.82 5.85 -4.21 N	63.98 2.91 -34.68 N	64.05 3.73 -25.26 N	63.89 3.86 -23.83 N	63.95 5.07 -13.05 N	72.07 6.29 -11.88 N	104.36 8.78 0.21 N	128.35 10.91 -3.44 N	62.77 2.57 -40.01 N	71.37 3.36 -39.37 N	68.65 4.42 -24.44 N	56.04 3.36 -20.76 N	44.76 2.48 -15.93 N	28.39 1.54 -11.08 N
SISSONVILLE___ 23735	19.94 -0.26 0.00 N	40.59 -0.43 0.00 N	29.22 -0.30 0.00 N	38.04 -0.30 0.00 N	48.41 -0.52 0.00 N	55.10 -0.61 0.00 N	91.22 -1.07 0.00 N	58.33 -0.88 0.00 N	31.86 -0.76 0.00 N	37.35 -1.01 0.00 N	58.14 -1.61 0.00 N	25.71 -0.68 0.00 N	34.25 -0.81 0.00 N	35.28 -0.92 0.00 N	44.11 -1.72 0.00 N	51.76 -2.15 0.00 N	92.84 -2.95 0.00 N	110.14 -3.87 0.00 N	19.31 -0.88 0.00 N	27.55 -1.09 0.00 N	38.60 -1.19 0.00 N	31.21 -0.72 0.00 N	25.72 -0.63 0.00 N	15.55 -0.22 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
SITHE_IND_GS1 24169	19.82 -0.77 -0.39 N	39.41 -1.60 0.00 N	28.38 -1.14 0.00 N	36.84 -1.50 0.00 N	46.99 -1.93 0.00 N	53.61 -2.17 -0.06 N	89.68 -3.31 -0.69 N	57.15 -2.06 0.00 N	31.52 -1.11 0.00 N	37.04 -1.31 0.00 N	57.93 -2.01 -0.18 N	26.32 -0.91 -0.84 N	33.85 -1.22 0.00 N	34.94 -1.26 0.00 N	44.27 -1.55 0.00 N	52.39 -1.84 -0.33 N	92.48 -3.31 0.00 N	110.71 -3.30 0.00 N	20.83 -0.52 -1.16 N	28.69 -0.88 -0.92 N	38.45 -1.34 0.00 N	30.97 -1.14 -0.19 N	26.40 -0.95 -1.00 N	15.85 -0.61 -0.69 N
SITHE_IND_GS2 24170	19.82 -0.77 -0.39 N	39.41 -1.60 0.00 N	28.38 -1.14 0.00 N	36.84 -1.50 0.00 N	46.99 -1.93 0.00 N	53.61 -2.17 -0.06 N	89.68 -3.31 -0.69 N	57.15 -2.06 0.00 N	31.52 -1.11 0.00 N	37.04 -1.31 0.00 N	57.93 -2.01 -0.18 N	26.32 -0.91 -0.84 N	33.85 -1.22 0.00 N	34.94 -1.26 0.00 N	44.27 -1.55 0.00 N	52.39 -1.84 -0.33 N	92.48 -3.31 0.00 N	110.71 -3.30 0.00 N	20.83 -0.52 -1.16 N	28.69 -0.88 -0.92 N	38.45 -1.34 0.00 N	30.97 -1.14 -0.19 N	26.40 -0.95 -1.00 N	15.85 -0.61 -0.69 N
SITHE_IND_GS3 24171	19.82 -0.77 -0.39 N	39.41 -1.60 0.00 N	28.38 -1.14 0.00 N	36.84 -1.50 0.00 N	46.99 -1.93 0.00 N	53.61 -2.17 -0.06 N	89.68 -3.31 -0.69 N	57.15 -2.06 0.00 N	31.52 -1.11 0.00 N	37.04 -1.31 0.00 N	57.93 -2.01 -0.18 N	26.32 -0.91 -0.84 N	33.85 -1.22 0.00 N	34.94 -1.26 0.00 N	44.27 -1.55 0.00 N	52.39 -1.84 -0.33 N	92.48 -3.31 0.00 N	110.71 -3.30 0.00 N	20.83 -0.52 -1.16 N	28.69 -0.88 -0.92 N	38.45 -1.34 0.00 N	30.97 -1.14 -0.19 N	26.40 -0.95 -1.00 N	15.85 -0.61 -0.69 N
SITHE_IND_GS4 24172	19.82 -0.77 -0.39 N	39.41 -1.60 0.00 N	28.38 -1.14 0.00 N	36.84 -1.50 0.00 N	46.99 -1.93 0.00 N	53.61 -2.17 -0.06 N	89.68 -3.31 -0.69 N	57.15 -2.06 0.00 N	31.52 -1.11 0.00 N	37.04 -1.31 0.00 N	57.93 -2.01 -0.18 N	26.32 -0.91 -0.84 N	33.85 -1.22 0.00 N	34.94 -1.26 0.00 N	44.27 -1.55 0.00 N	52.39 -1.84 -0.33 N	92.48 -3.31 0.00 N	110.71 -3.30 0.00 N	20.83 -0.52 -1.16 N	28.69 -0.88 -0.92 N	38.45 -1.34 0.00 N	30.97 -1.14 -0.19 N	26.40 -0.95 -1.00 N	15.85 -0.61 -0.69 N
SITHE___BATAVIA 24024	19.04 -2.02 -0.87 N	36.94 -4.07 0.00 N	26.69 -2.84 0.00 N	34.71 -3.63 0.00 N	43.84 -5.09 0.00 N	35.79 -5.96 13.95 N	24.47 -9.48 58.35 N	21.90 -5.65 31.66 N	28.38 -3.05 1.20 N	33.54 -3.70 1.11 N	52.32 -5.48 1.95 N	25.75 -2.47 -1.82 N	31.81 -3.26 0.00 N	32.87 -3.33 0.00 N	41.73 -4.10 0.00 N	49.20 -5.12 -0.42 N	71.49 -9.21 15.08 N	105.28 -8.73 0.00 N	21.55 -1.21 -2.57 N	28.42 -2.25 -2.02 N	35.01 -3.62 1.16 N	27.10 -3.13 1.69 N	26.14 -2.42 -2.20 N	15.61 -1.69 -1.53 N
SITHE___INDEPEND 23800	19.82 -0.77 -0.39 N	39.41 -1.60 0.00 N	28.38 -1.14 0.00 N	36.84 -1.50 0.00 N	46.99 -1.93 0.00 N	53.61 -2.17 -0.06 N	89.68 -3.31 -0.69 N	57.15 -2.06 0.00 N	31.52 -1.11 0.00 N	37.04 -1.31 0.00 N	57.93 -2.01 -0.18 N	26.32 -0.91 -0.84 N	33.85 -1.22 0.00 N	34.94 -1.26 0.00 N	44.27 -1.55 0.00 N	52.39 -1.84 -0.33 N	92.48 -3.31 0.00 N	110.71 -3.30 0.00 N	20.83 -0.52 -1.16 N	28.69 -0.88 -0.92 N	38.45 -1.34 0.00 N	30.97 -1.14 -0.19 N	26.40 -0.95 -1.00 N	15.85 -0.61 -0.69 N
SITHE___MASSENA 23902	20.22 0.02 0.00 N	41.16 0.15 0.00 N	29.65 0.12 0.00 N	38.59 0.25 0.00 N	49.08 0.16 0.00 N	55.73 0.02 0.00 N	91.88 -0.42 0.00 N	58.78 -0.44 0.00 N	32.16 -0.46 0.00 N	37.84 -0.52 0.00 N	58.92 -0.83 0.00 N	26.07 -0.32 0.00 N	34.76 -0.31 0.00 N	35.85 -0.35 0.00 N	45.15 -0.67 0.00 N	52.99 -0.92 0.00 N	94.77 -1.02 0.00 N	112.07 -1.93 0.00 N	19.68 -0.51 0.00 N	28.09 -0.56 0.00 N	39.33 -0.46 0.00 N	31.67 -0.26 0.00 N	26.15 -0.21 0.00 N	15.73 -0.04 0.00 N
SITHE___OGDNSBRG 24021	20.41 0.22 0.00 N	41.60 0.59 0.00 N	29.97 0.43 0.00 N	39.01 0.68 0.00 N	49.62 0.70 0.00 N	56.41 0.70 0.00 N	93.25 0.95 0.00 N	59.65 0.43 0.00 N	32.61 -0.01 0.00 N	38.33 -0.03 0.00 N	59.70 -0.06 0.00 N	26.40 0.01 0.00 N	35.20 0.13 0.00 N	36.29 0.09 0.00 N	45.60 -0.22 0.00 N	53.52 -0.39 0.00 N	95.88 0.10 0.00 N	113.56 -0.44 0.00 N	19.91 -0.28 0.00 N	28.42 -0.22 0.00 N	39.81 0.01 0.00 N	32.05 0.12 0.00 N	26.44 0.08 0.00 N	15.89 0.13 0.00 N
SITHE___STERLING 23777	20.31 -0.05 -0.16 N	40.80 -0.21 0.00 N	29.35 -0.17 0.00 N	38.11 -0.23 0.00 N	48.63 -0.29 0.00 N	55.64 -0.10 -0.02 N	93.15 0.57 -0.28 N	59.81 0.60 0.00 N	33.00 0.38 0.00 N	38.76 0.41 0.00 N	60.52 0.68 -0.08 N	26.99 0.25 -0.34 N	35.34 0.27 0.00 N	36.49 0.29 0.00 N	46.23 0.41 0.00 N	54.52 0.48 -0.13 N	96.76 0.98 0.00 N	116.22 2.22 0.00 N	21.13 0.45 -0.48 N	29.46 0.43 -0.38 N	40.17 0.37 0.00 N	32.17 0.17 -0.08 N	26.82 0.05 -0.41 N	16.00 -0.05 -0.29 N
SOUTH CAIRO___GT 23612	28.80 1.57 -7.04 N	43.99 2.98 0.00 N	31.59 2.07 0.00 N	40.90 2.57 0.00 N	52.46 3.54 0.00 N	60.94 4.37 -0.86 N	111.73 7.82 -11.61 N	63.96 5.18 0.44 N	35.68 3.07 0.02 N	41.95 3.61 0.02 N	68.68 5.64 -3.28 N	43.85 2.46 -15.00 N	38.22 3.15 0.00 N	39.42 3.22 0.00 N	50.01 4.19 0.00 N	64.89 5.14 -5.84 N	104.23 8.64 0.19 N	125.24 11.24 0.00 N	42.91 2.14 -20.58 N	47.53 2.84 -16.05 N	43.52 3.74 0.02 N	38.19 2.93 -3.34 N	46.53 2.34 -17.83 N	29.51 1.34 -12.41 N
SOUTH HAMPTN___IC 23720	28.43 1.93 -6.31 N	44.53 3.51 0.00 N	32.27 2.74 0.00 N	41.75 3.41 0.00 N	53.56 4.64 0.00 N	61.74 5.29 -0.73 N	110.34 7.83 -10.22 N	65.73 6.31 -0.21 N	50.46 4.16 -13.67 N	87.02 4.80 -43.86 N	70.55 6.59 -4.21 N	64.29 3.22 -34.68 N	64.47 4.14 -25.26 N	64.34 4.31 -23.83 N	64.54 5.66 -13.05 N	72.75 6.97 -11.88 N	105.63 10.05 0.21 N	130.07 12.62 -3.44 N	63.07 2.87 -40.01 N	71.78 3.77 -39.37 N	69.19 4.96 -24.44 N	56.45 3.77 -20.76 N	45.07 2.79 -15.93 N	28.54 1.69 -11.08 N
SOUTHOLD___IC 23719	28.77 2.28 -6.31 N	45.23 4.22 0.00 N	32.77 3.24 0.00 N	42.38 4.05 0.00 N	54.39 5.47 0.00 N	62.73 6.29 -0.73 N	112.26 9.74 -10.22 N	67.03 7.61 -0.21 N	51.22 4.92 -13.67 N	87.93 5.71 -43.86 N	71.86 7.90 -4.21 N	64.85 3.78 -34.68 N	65.22 4.90 -25.26 N	65.20 5.17 -23.83 N	65.62 6.75 -13.05 N	74.04 8.25 -11.88 N	108.04 12.46 0.21 N	133.32 15.87 -3.44 N	63.65 3.44 -40.01 N	72.57 4.56 -39.37 N	70.22 5.99 -24.44 N	57.23 4.55 -20.76 N	45.65 3.36 -15.93 N	28.84 1.99 -11.08 N
ST LAWRENCE____ 23600	20.07 -0.12 0.00 N	40.91 -0.11 0.00 N	29.47 -0.06 0.00 N	38.35 0.02 0.00 N	48.79 -0.14 0.00 N	55.38 -0.33 0.00 N	91.19 -1.11 0.00 N	58.33 -0.88 0.00 N	31.92 -0.70 0.00 N	37.57 -0.78 0.00 N	58.49 -1.27 0.00 N	25.89 -0.50 0.00 N	34.51 -0.56 0.00 N	35.61 -0.59 0.00 N	44.91 -0.92 0.00 N	52.71 -1.20 0.00 N	94.18 -1.60 0.00 N	111.25 -2.75 0.00 N	19.55 -0.64 0.00 N	27.90 -0.74 0.00 N	39.08 -0.71 0.00 N	31.45 -0.47 0.00 N	25.99 -0.37 0.00 N	15.61 -0.16 0.00 N
STATION 5_MISC_HYD	18.45	35.85	25.93	33.66	42.71	33.88	20.20	20.24	28.47	33.63	51.91	25.55	31.90	32.80	41.27	48.79	69.96	105.01	21.04	28.14	34.96	26.83	25.50	15.06

23604	-2.50 -0.75 N	-5.17 0.00 N	-3.60 0.00 N	-4.68 0.00 N	-6.21 0.00 N	-6.83 15.01 N	-9.15 62.95 N	-5.16 33.82 N	-2.88 1.28 N	-3.54 1.18 N	-5.67 2.18 N	-2.37 -1.53 N	-3.17 0.00 N	-3.40 0.00 N	-4.55 0.00 N	-5.42 -0.30 N	-9.64 16.19 N	-8.99 0.00 N	-1.34 -2.19 N	-2.26 -1.75 N	-3.59 1.25 N	-3.19 1.90 N	-2.76 -1.91 N	-2.03 -1.33 N
STURGEON_POOL_HYD 23609	27.78 1.13 -6.46 N	43.02 2.00 0.00 N	30.88 1.35 0.00 N	39.99 1.65 0.00 N	51.30 2.38 0.00 N	59.57 3.10 -0.76 N	108.74 5.92 -10.52 N	63.02 4.28 0.47 N	35.36 2.76 0.02 N	41.57 3.23 0.02 N	67.84 5.08 -3.00 N	42.36 2.21 -13.75 N	37.84 2.78 0.00 N	39.06 2.86 0.00 N	49.66 3.84 0.00 N	63.98 4.73 -5.35 N	103.10 7.52 0.21 N	123.98 9.98 0.00 N	41.15 1.95 -19.01 N	46.13 2.54 -14.95 N	43.11 3.34 0.02 N	37.58 2.60 -3.06 N	44.66 1.94 -16.37 N	28.21 1.06 -11.39 N
SYRACUSE___POWER 24017	20.35 -0.42 -0.58 N	40.03 -0.98 0.00 N	28.81 -0.71 0.00 N	37.40 -0.93 0.00 N	47.70 -1.22 0.00 N	54.57 -1.23 -0.08 N	91.86 -1.46 -1.02 N	58.42 -0.80 0.00 N	32.22 -0.40 0.00 N	37.83 -0.52 0.00 N	59.28 -0.75 -0.28 N	27.28 -0.37 -1.26 N	34.53 -0.54 0.00 N	35.65 -0.55 0.00 N	45.23 -0.59 0.00 N	53.72 -0.67 -0.48 N	94.63 -1.16 0.00 N	113.69 -0.32 0.00 N	21.93 0.03 -1.71 N	29.81 -0.18 -1.35 N	39.32 -0.47 0.00 N	31.71 -0.49 -0.28 N	27.35 -0.48 -1.47 N	16.44 -0.34 -1.02 N
Stony___Brook 24151	28.28 1.78 -6.31 N	44.26 3.24 0.00 N	31.98 2.45 0.00 N	41.37 3.04 0.00 N	53.07 4.15 0.00 N	61.16 4.72 -0.73 N	109.45 6.94 -10.22 N	65.06 5.63 -0.21 N	50.11 3.82 -13.67 N	86.64 4.43 -43.86 N	69.84 5.87 -4.21 N	64.05 2.97 -34.68 N	64.15 3.82 -25.26 N	63.98 3.95 -23.83 N	64.08 5.20 -13.05 N	72.26 6.48 -11.88 N	104.43 8.85 0.21 N	127.49 10.04 -3.44 N	62.67 2.46 -40.01 N	71.25 3.24 -39.37 N	68.66 4.43 -24.44 N	56.09 3.41 -20.76 N	44.85 2.57 -15.93 N	28.41 1.56 -11.08 N
UNION___PROCESSING_DRP 323587	19.57 -1.40 -0.78 N	38.12 -2.89 0.00 N	27.52 -2.00 0.00 N	35.78 -2.56 0.00 N	45.36 -3.56 0.00 N	36.77 -4.03 14.91 N	24.03 -5.77 62.50 N	22.32 -3.22 33.67 N	29.61 -1.75 1.27 N	35.03 -2.14 1.18 N	54.33 -3.27 2.16 N	26.54 -1.43 -1.58 N	33.16 -1.90 0.00 N	34.23 -1.98 0.00 N	43.32 -2.50 0.00 N	51.06 -3.17 -0.32 N	73.96 -5.74 16.08 N	108.17 -5.83 0.00 N	21.65 -0.79 -2.24 N	29.20 -1.25 -1.81 N	36.41 -2.14 1.24 N	28.11 -1.94 1.88 N	26.74 -1.58 -1.97 N	15.98 -1.15 -1.37 N
UPPER HUDSON___HYD 24058	29.58 1.24 -8.15 N	43.37 2.35 0.00 N	31.18 1.65 0.00 N	40.30 1.96 0.00 N	51.97 3.04 0.00 N	60.74 3.83 -1.20 N	113.02 6.40 -14.32 N	63.16 3.94 0.00 N	35.13 2.51 0.00 N	41.26 2.90 0.00 N	68.24 4.56 -3.92 N	46.11 1.95 -17.76 N	37.53 2.46 0.00 N	38.35 2.15 0.00 N	48.44 2.62 0.00 N	64.15 3.32 -6.92 N	101.71 5.92 0.00 N	121.00 6.99 0.00 N	45.68 1.40 -24.09 N	49.71 2.05 -19.02 N	42.33 2.54 0.00 N	37.69 1.87 -3.89 N	48.54 1.54 -20.65 N	31.12 0.99 -14.37 N
UPPER RAQUET___HYD 24056	19.94 -0.26 0.00 N	40.59 -0.43 0.00 N	29.22 -0.30 0.00 N	38.04 -0.30 0.00 N	48.41 -0.52 0.00 N	55.10 -0.61 0.00 N	91.22 -1.07 0.00 N	58.33 -0.88 0.00 N	31.86 -0.76 0.00 N	37.35 -1.01 0.00 N	58.14 -1.61 0.00 N	25.71 -0.68 0.00 N	34.25 -0.81 0.00 N	35.28 -0.92 0.00 N	44.11 -1.72 0.00 N	51.76 -2.15 0.00 N	92.84 -2.95 0.00 N	110.14 -3.87 0.00 N	19.31 -0.88 0.00 N	27.55 -1.09 0.00 N	38.60 -1.19 0.00 N	31.21 -0.72 0.00 N	25.72 -0.63 0.00 N	15.55 -0.22 0.00 N
VISCHER___FERRY HYD 24020	29.26 1.06 -8.01 N	43.04 2.02 0.00 N	30.94 1.41 0.00 N	40.01 1.67 0.00 N	51.42 2.50 0.00 N	59.94 3.05 -1.18 N	111.25 4.90 -14.05 N	61.55 2.70 0.37 N	34.14 1.54 0.01 N	40.13 1.78 0.01 N	66.36 2.84 -3.76 N	44.80 1.26 -17.15 N	36.69 1.62 0.00 N	37.73 1.52 0.00 N	47.72 1.89 0.00 N	63.04 2.45 -6.68 N	99.67 3.89 0.00 N	118.60 4.59 0.00 N	44.84 0.97 -23.68 N	48.72 1.38 -18.70 N	41.52 1.73 0.00 N	37.12 1.37 -3.83 N	47.98 1.33 -20.30 N	30.73 0.85 -14.12 N
WADING RIVER_IC_1 23522	28.19 1.69 -6.31 N	44.09 3.07 0.00 N	31.98 2.45 0.00 N	41.36 3.03 0.00 N	53.08 4.15 0.00 N	61.05 4.61 -0.73 N	109.02 6.50 -10.22 N	64.82 5.39 -0.21 N	49.94 3.64 -13.67 N	86.41 4.20 -43.86 N	69.64 5.67 -4.21 N	63.90 2.83 -34.68 N	63.95 3.62 -25.26 N	63.77 3.74 -23.83 N	63.81 4.94 -13.05 N	71.89 6.11 -11.88 N	104.03 8.45 0.21 N	127.88 10.43 -3.44 N	62.68 2.47 -40.01 N	71.25 3.24 -39.37 N	68.50 4.27 -24.44 N	55.92 3.24 -20.76 N	44.67 2.39 -15.93 N	28.33 1.48 -11.08 N
WADING RIVER_IC_2 23547	28.19 1.69 -6.31 N	44.09 3.07 0.00 N	31.98 2.45 0.00 N	41.36 3.03 0.00 N	53.08 4.15 0.00 N	61.05 4.61 -0.73 N	109.02 6.50 -10.22 N	64.82 5.39 -0.21 N	49.94 3.64 -13.67 N	86.41 4.20 -43.86 N	69.64 5.67 -4.21 N	63.90 2.83 -34.68 N	63.95 3.62 -25.26 N	63.77 3.74 -23.83 N	63.81 4.94 -13.05 N	71.89 6.11 -11.88 N	104.03 8.45 0.21 N	127.88 10.43 -3.44 N	62.68 2.47 -40.01 N	71.25 3.24 -39.37 N	68.50 4.27 -24.44 N	55.92 3.24 -20.76 N	44.67 2.39 -15.93 N	28.33 1.48 -11.08 N
WADING RIVER_IC_3 23601	28.19 1.69 -6.31 N	44.09 3.07 0.00 N	31.98 2.45 0.00 N	41.36 3.03 0.00 N	53.08 4.15 0.00 N	61.05 4.61 -0.73 N	109.02 6.50 -10.22 N	64.82 5.39 -0.21 N	49.94 3.64 -13.67 N	86.41 4.20 -43.86 N	69.64 5.67 -4.21 N	63.90 2.83 -34.68 N	63.95 3.62 -25.26 N	63.77 3.74 -23.83 N	63.81 4.94 -13.05 N	71.89 6.11 -11.88 N	104.03 8.45 0.21 N	127.88 10.43 -3.44 N	62.68 2.47 -40.01 N	71.25 3.24 -39.37 N	68.50 4.27 -24.44 N	55.92 3.24 -20.76 N	44.67 2.39 -15.93 N	28.33 1.48 -11.08 N
WALDEN___HYDRO 24148	27.53 1.20 -6.15 N	43.05 2.04 0.00 N	30.88 1.35 0.00 N	39.99 1.65 0.00 N	51.30 2.37 0.00 N	59.50 3.10 -0.70 N	108.20 6.00 -9.91 N	63.16 4.42 0.47 N	35.46 2.86 0.02 N	41.67 3.33 0.02 N	67.77 5.18 -2.84 N	41.67 2.25 -13.03 N	37.89 2.82 0.00 N	39.08 2.88 0.00 N	49.70 3.88 0.00 N	63.77 4.79 -5.08 N	103.19 7.63 0.23 N	124.01 10.00 0.00 N	40.33 2.07 -18.07 N	45.73 2.81 -14.28 N	43.37 3.60 0.02 N	37.55 2.72 -2.90 N	43.97 2.04 -15.57 N	27.69 1.09 -10.84 N
WARRENSBURG____ 23737	29.60 1.26 -8.15 N	43.41 2.40 0.00 N	31.22 1.69 0.00 N	40.34 2.01 0.00 N	52.02 3.10 0.00 N	60.82 3.90 -1.20 N	113.17 6.55 -14.32 N	63.25 4.04 0.00 N	35.18 2.56 0.00 N	41.33 2.97 0.00 N	68.34 4.67 -3.92 N	46.15 2.00 -17.76 N	37.58 2.51 0.00 N	38.40 2.20 0.00 N	48.52 2.70 0.00 N	64.24 3.41 -6.92 N	101.85 6.06 0.00 N	121.22 7.22 0.00 N	45.71 1.43 -24.09 N	49.75 2.09 -19.02 N	42.40 2.61 0.00 N	37.74 1.92 -3.89 N	48.58 1.57 -20.65 N	31.12 0.99 -14.37 N
WATERSIDE___6 8 9 23538	27.89 1.40 -6.30 N	43.66 2.64 0.00 N	31.27 1.74 0.00 N	40.48 2.14 0.00 N	51.82 2.90 0.00 N	60.28 3.84 -0.73 N	109.55 7.03 -10.22 N	64.07 5.33 0.47 N	36.23 3.48 -0.13 N	42.45 4.11 0.01 N	69.02 6.35 -2.92 N	42.56 2.79 -13.38 N	38.59 3.53 0.00 N	39.85 3.65 0.00 N	50.67 4.85 0.00 N	65.06 5.94 -5.21 N	104.67 9.09 0.21 N	125.56 11.56 0.00 N	41.16 2.42 -18.55 N	46.54 3.25 -14.64 N	43.94 4.16 0.02 N	38.07 3.17 -2.97 N	44.74 2.46 -15.93 N	28.14 1.29 -11.08 N

WEST BABYLON___IC 23714	28.53 <i>2.04</i> <i>-6.31</i> N	44.72 <i>3.71</i> <i>0.00</i> N	32.18 <i>2.65</i> <i>0.00</i> N	41.65 <i>3.31</i> <i>0.00</i> N	53.42 <i>4.49</i> <i>0.00</i> N	61.79 <i>5.34</i> <i>-0.73</i> N	111.03 <i>8.52</i> <i>-10.22</i> N	65.97 <i>6.55</i> <i>-0.21</i> N	50.54 <i>4.24</i> <i>-13.67</i> N	87.12 <i>4.91</i> <i>-43.86</i> N	71.00 <i>7.03</i> <i>-4.21</i> N	64.40 <i>3.32</i> <i>-34.68</i> N	64.58 <i>4.26</i> <i>-25.26</i> N	64.43 <i>4.40</i> <i>-23.83</i> N	64.65 <i>5.78</i> <i>-13.05</i> N	72.80 <i>7.02</i> <i>-11.88</i> N	105.85 <i>10.27</i> <i>0.21</i> N	130.30 <i>12.85</i> <i>-3.44</i> N	63.03 <i>2.82</i> <i>-40.01</i> N	71.76 <i>3.75</i> <i>-39.37</i> N	69.21 <i>4.98</i> <i>-24.44</i> N	56.47 <i>3.79</i> <i>-20.76</i> N	45.11 <i>2.83</i> <i>-15.93</i> N	28.61 <i>1.77</i> <i>-1.08</i> N
WEST CANADA___HYD 24049	20.08 <i>0.04</i> <i>0.15</i> N	41.07 <i>0.05</i> <i>0.00</i> N	29.56 <i>0.03</i> <i>0.00</i> N	38.37 <i>0.04</i> <i>0.00</i> N	49.02 <i>0.09</i> <i>0.00</i> N	55.80 <i>0.11</i> <i>0.02</i> N	92.39 <i>0.36</i> <i>0.26</i> N	59.45 <i>0.24</i> <i>0.00</i> N	32.78 <i>0.16</i> <i>0.00</i> N	38.55 <i>0.19</i> <i>0.00</i> N	59.98 <i>0.30</i> <i>0.07</i> N	26.18 <i>0.11</i> <i>0.32</i> N	35.20 <i>0.13</i> <i>0.00</i> N	36.34 <i>0.14</i> <i>0.00</i> N	46.02 <i>0.20</i> <i>0.00</i> N	54.05 <i>0.27</i> <i>0.12</i> N	96.25 <i>0.46</i> <i>0.00</i> N	114.64 <i>0.64</i> <i>0.00</i> N	19.89 <i>0.14</i> <i>0.45</i> N	28.45 <i>0.16</i> <i>0.35</i> N	39.94 <i>0.15</i> <i>0.00</i> N	31.95 <i>0.10</i> <i>0.07</i> N	26.05 <i>0.08</i> <i>0.38</i> N	15.56 <i>0.06</i> <i>0.26</i> N
WESTERN_NY_WIND 24143	19.02 <i>-2.05</i> <i>-0.88</i> N	36.87 <i>-4.14</i> <i>0.00</i> N	26.65 <i>-2.88</i> <i>0.00</i> N	34.66 <i>-3.68</i> <i>0.00</i> N	43.75 <i>-5.18</i> <i>0.00</i> N	35.77 <i>-6.07</i> <i>13.87</i> N	24.60 <i>-9.71</i> <i>57.99</i> N	21.96 <i>-5.78</i> <i>31.47</i> N	28.32 <i>-3.12</i> <i>1.19</i> N	33.45 <i>-3.80</i> <i>1.10</i> N	52.20 <i>-5.62</i> <i>1.94</i> N	25.72 <i>-2.52</i> <i>-1.85</i> N	31.73 <i>-3.34</i> <i>0.00</i> N	32.78 <i>-3.42</i> <i>0.00</i> N	41.63 <i>-4.20</i> <i>0.00</i> N	49.11 <i>-5.23</i> <i>-0.43</i> N	71.38 <i>-9.41</i> <i>14.99</i> N	105.10 <i>-8.91</i> <i>0.00</i> N	21.55 <i>-1.24</i> <i>-2.60</i> N	28.38 <i>-2.31</i> <i>-2.05</i> N	34.93 <i>-3.70</i> <i>1.16</i> N	27.05 <i>-3.19</i> <i>1.68</i> N	26.11 <i>-2.47</i> <i>-2.23</i> N	15.62 <i>-1.70</i> <i>-1.55</i> N
YORK___WARBASSE 23770	27.93 <i>1.44</i> <i>-6.30</i> N	43.76 <i>2.75</i> <i>0.00</i> N	31.33 <i>1.81</i> <i>0.00</i> N	40.56 <i>2.22</i> <i>0.00</i> N	51.89 <i>2.97</i> <i>0.00</i> N	60.40 <i>3.96</i> <i>-0.73</i> N	109.94 <i>7.43</i> <i>-10.22</i> N	64.40 <i>5.66</i> <i>0.47</i> N	36.37 <i>3.62</i> <i>-0.13</i> N	42.61 <i>4.27</i> <i>0.01</i> N	69.26 <i>6.59</i> <i>-2.92</i> N	42.65 <i>2.87</i> <i>-13.38</i> N	38.72 <i>3.65</i> <i>0.00</i> N	39.98 <i>3.77</i> <i>0.00</i> N	50.86 <i>5.03</i> <i>0.00</i> N	65.25 <i>6.13</i> <i>-5.21</i> N	105.00 <i>9.42</i> <i>0.21</i> N	126.01 <i>12.01</i> <i>0.00</i> N	41.24 <i>2.50</i> <i>-18.55</i> N	46.68 <i>3.40</i> <i>-14.64</i> N	44.14 <i>4.36</i> <i>0.01</i> N	38.23 <i>3.33</i> <i>-2.98</i> N	44.88 <i>2.60</i> <i>-15.93</i> N	28.19 <i>1.34</i> <i>-11.08</i> N