

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

12/28/2006

Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	24138	32.37	33.96	39.79	30.57	20.54	13.86	28.66	23.82	37.58	47.70	47.98	44.15	43.40	42.12	66.57	44.42	61.86	84.59	53.56	50.63	45.28	48.55	36.40	38.21
		2.26	2.24	2.66	1.74	1.42	-0.53	2.11	2.14	3.47	4.15	4.25	3.23	3.63	3.14	2.82	3.51	5.97	8.38	4.07	4.12	4.40	4.49	2.77	2.90
		0.00	-1.12	0.00	-5.24	-0.31	-20.92	-1.98	0.00	-0.77	-4.57	-3.55	-10.81	-5.69	-9.18	-36.33	-7.33	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.09	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	32.40	33.99	39.81	30.60	20.55	13.89	28.69	23.84	37.61	47.74	48.00	44.20	43.44	42.17	66.66	44.46	61.90	84.64	53.59	50.67	45.33	48.60	36.43	38.23
		2.29	2.26	2.69	1.76	1.44	-0.54	2.13	2.16	3.50	4.19	4.26	3.25	3.66	3.16	2.84	3.53	6.02	8.43	4.10	4.17	4.45	4.53	2.80	2.92
		0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	32.40	33.99	39.81	30.60	20.55	13.89	28.69	23.84	37.61	47.74	48.00	44.20	43.44	42.17	66.66	44.46	61.90	84.64	53.59	50.67	45.33	48.60	36.43	38.23
		2.29	2.26	2.69	1.76	1.44	-0.54	2.13	2.16	3.50	4.19	4.26	3.25	3.66	3.16	2.84	3.53	6.02	8.43	4.10	4.17	4.45	4.53	2.80	2.92
		0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	32.03	34.16	39.61	31.83	20.35	20.10	28.62	23.00	36.51	47.54	47.54	45.80	42.96	42.79	76.10	45.35	59.21	80.83	56.24	51.58	43.45	47.05	37.28	37.70
		1.92	2.11	2.48	1.49	1.15	-0.34	1.50	1.31	2.18	2.67	2.78	1.75	1.55	1.15	1.84	2.32	3.33	4.62	2.33	2.57	2.57	2.99	2.18	2.38
		0.00	-1.44	0.00	-6.75	-0.40	-26.97	-2.55	0.00	-0.99	-5.89	-4.57	-13.93	-7.33	-11.83	-46.83	-9.45	0.00	0.00	-19.72	-11.17	0.00	0.00	-6.56	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	32.03	34.16	39.61	31.83	20.35	20.10	28.62	23.00	36.51	47.54	47.54	45.80	42.96	42.79	76.10	45.35	59.21	80.83	56.24	51.58	43.45	47.05	37.28	37.70
		1.92	2.11	2.48	1.49	1.15	-0.34	1.50	1.31	2.18	2.67	2.78	1.75	1.55	1.15	1.84	2.32	3.33	4.62	2.33	2.57	2.57	2.99	2.18	2.38
		0.00	-1.44	0.00	-6.75	-0.40	-26.97	-2.55	0.00	-0.99	-5.89	-4.57	-13.93	-7.33	-11.83	-46.83	-9.45	0.00	0.00	-19.72	-11.17	0.00	0.00	-6.56	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	32.03	34.16	39.61	31.83	20.35	20.10	28.62	23.00	36.51	47.54	47.54	45.80	42.96	42.79	76.10	45.35	59.21	80.83	56.24	51.58	43.45	47.05	37.28	37.70
		1.92	2.11	2.48	1.49	1.15	-0.34	1.50	1.31	2.18	2.67	2.78	1.75	1.55	1.15	1.84	2.32	3.33	4.62	2.33	2.57	2.57	2.99	2.18	2.38
		0.00	-1.44	0.00	-6.75	-0.40	-26.97	-2.55	0.00	-0.99	-5.89	-4.57	-13.93	-7.33	-11.83	-46.83	-9.45	0.00	0.00	-19.72	-11.17	0.00	0.00	-6.56	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	31.45	33.59	38.99	31.51	20.17	19.75	28.26	22.67	35.88	46.72	46.72	45.30	42.96	42.95	75.00	44.69	58.43	79.24	55.19	50.63	42.67	46.27	36.56	37.11
		1.34	1.56	1.86	1.28	0.97	-0.27	1.17	0.98	1.57	1.94	2.04	1.47	1.66	1.49	1.48	1.81	2.55	3.03	1.56	1.78	1.79	2.21	1.57	1.80
		0.00	-1.42	0.00	-6.65	-0.39	-26.55	-2.51	0.00	-0.97	-5.79	-4.50	-13.72	-7.22	-11.65	-46.10	-9.30	0.00	0.00	-19.44	-11.01	0.00	0.00	-6.46	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	31.60	33.61	39.01	31.50	20.18	19.75	28.37	22.87	36.05	46.81	46.76	45.38	43.04	42.97	74.96	44.58	58.62	79.86	55.49	50.77	42.89	46.28	36.49	37.13
		1.48	1.58	1.88	1.25	0.98	-0.31	1.29	1.18	1.74	2.03	2.07	1.53	1.73	1.50	1.37	1.69	2.73	3.65	1.83	1.90	2.02	2.22	1.48	1.81
		0.00	-1.42	0.00	-6.66	-0.39	-26.59	-2.52	0.00	-0.97	-5.80	-4.51	-13.73	-7.23	-11.66	-46.16	-9.32	0.00	0.00	-19.47	-11.03	0.00	0.00	-6.47	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	31.60	33.61	39.01	31.50	20.18	19.75	28.37	22.87	36.05	46.81	46.76	45.38	43.04	42.97	74.96	44.58	58.62	79.86	55.49	50.77	42.89	46.28	36.49	37.13
		1.48	1.58	1.88	1.25	0.98	-0.31	1.29	1.18	1.74	2.03	2.07	1.53	1.73	1.50	1.37	1.69	2.73	3.65	1.83	1.90	2.02	2.22	1.48	1.81
		0.00	-1.42	0.00	-6.66	-0.39	-26.59	-2.52	0.00	-0.97	-5.80	-4.51	-13.73	-7.23	-11.66	-46.16	-9.32	0.00	0.00	-19.47	-11.03	0.00	0.00	-6.47	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	31.60	33.61	39.01	31.50	20.18	19.75	28.37	22.87	36.05	46.81	46.76	45.38	43.04	42.97	74.96	44.58	58.62	79.86	55.49	50.77	42.89	46.28	36.49	37.13
		1.48	1.58	1.88	1.25	0.98	-0.31	1.29	1.18	1.74	2.03	2.07	1.53	1.73	1.50	1.37	1.69	2.73	3.65	1.83	1.90	2.02	2.22	1.48	1.81
		0.00	-1.42	0.00	-6.66	-0.39	-26.59	-2.52	0.00	-0.97	-5.80	-4.51	-13.73	-7.23	-11.66	-46.16	-9.32	0.00	0.00	-19.47	-11.03	0.00	0.00	-6.47	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		31.60	33.61	39.01	31.50	20.18	19.75	28.37	22.87	36.05	46.81	46.76	45.38	43.04	42.97	74.96	44.58	58.62	79.86	55.49	50.77	42.89	46.28	36.49	37.13

23573	1.48 0.00 N	1.58 -1.42 N	1.88 0.00 N	1.25 -6.66 N	0.98 -0.39 N	-0.31 -26.59 N	1.29 -2.52 N	1.18 0.00 N	1.74 -0.97 N	2.03 -5.80 N	2.07 -4.51 N	1.53 -13.73 N	1.73 -7.23 N	1.50 -11.66 N	1.37 -46.16 N	1.69 -9.32 N	2.73 0.00 N	3.65 0.00 N	1.83 -19.47 N	1.90 -11.03 N	2.02 0.00 N	2.22 0.00 N	1.48 -6.47 N	1.81 0.00 N
ALBANY____4 23574	31.60 1.48 0.00 N	33.61 1.58 -1.42 N	39.01 1.88 0.00 N	31.50 1.25 -6.66 N	20.18 0.98 -0.39 N	19.75 -0.31 -26.59 N	28.37 1.29 -2.52 N	22.87 1.18 0.00 N	36.05 1.74 -0.97 N	46.81 2.03 -5.80 N	46.76 2.07 -4.51 N	45.38 1.53 -13.73 N	43.04 1.73 -7.23 N	42.97 1.50 -11.66 N	74.96 1.37 -46.16 N	44.58 1.69 -9.32 N	58.62 2.73 0.00 N	79.86 3.65 0.00 N	55.49 1.83 -19.47 N	50.77 1.90 -11.03 N	42.89 2.02 0.00 N	46.28 2.22 0.00 N	36.49 1.48 -6.47 N	37.13 1.81 0.00 N
ALCOA_RYNLDS____DRP 24188	29.99 -0.12 0.00 N	30.45 -0.16 0.00 N	36.90 -0.23 0.00 N	23.41 -0.19 0.00 N	18.65 -0.15 0.00 N	-6.42 0.11 0.00 N	24.33 -0.24 0.00 N	21.25 -0.43 0.00 N	32.61 -0.73 0.00 N	38.09 -0.90 0.00 N	39.29 -0.90 0.00 N	29.49 -0.63 0.00 N	33.44 -0.64 0.00 N	29.27 -0.54 0.00 N	26.94 -0.49 0.00 N	32.95 -0.62 0.00 N	54.79 -1.09 0.00 N	74.16 -2.05 0.00 N	33.05 -1.14 0.00 N	36.84 -1.00 0.00 N	39.81 -1.07 0.00 N	43.02 -1.04 0.00 N	28.06 -0.48 0.00 N	35.00 -0.32 0.00 N
ALLEGHENY____COGEN 23514	29.43 -0.68 0.00 N	30.16 -0.64 -0.19 N	36.63 -0.50 0.00 N	23.99 -0.47 -0.87 N	18.52 -0.33 -0.05 N	-3.27 -0.20 -3.47 N	24.43 -0.47 -0.33 N	21.63 -0.05 0.00 N	33.22 -0.24 -0.13 N	39.38 -0.36 -0.76 N	40.38 -0.39 -0.59 N	31.60 -0.30 -1.79 N	34.69 -0.34 -0.94 N	31.02 -0.31 -1.52 N	33.15 -0.29 -6.02 N	34.37 -0.42 -1.22 N	55.84 -0.04 0.00 N	77.35 1.14 0.00 N	37.22 0.49 -2.54 N	39.51 0.24 -1.44 N	41.12 0.24 0.00 N	44.13 0.08 0.00 N	29.29 -0.10 -0.84 N	34.89 -0.42 0.00 N
AMERICAN_REF_FUEL 24010	26.85 -3.26 0.00 N	27.61 -3.15 -0.16 N	33.75 -3.38 0.00 N	21.92 -2.40 -0.73 N	16.91 -1.94 -0.04 N	-3.22 0.38 -2.93 N	21.77 -3.07 -0.28 N	19.18 -2.50 0.00 N	29.27 -4.17 -0.11 N	34.65 -4.97 -0.64 N	35.54 -5.14 -0.50 N	27.81 -3.81 -1.51 N	30.57 -4.30 -0.80 N	27.38 -3.71 -1.29 N	29.09 -3.42 -5.09 N	30.33 -4.28 -1.03 N	48.93 -6.95 0.00 N	67.62 -8.59 0.00 N	32.57 -3.76 -2.14 N	34.74 -4.31 -1.21 N	36.28 -4.59 0.00 N	39.19 -4.87 0.00 N	26.27 -2.99 -0.71 N	31.68 -3.64 0.00 N
ARTHUR_KILL_GT_1 23520	32.37 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.67 0.00 N	30.58 1.75 -5.25 N	20.54 1.43 -0.31 N	13.89 -0.55 -20.96 N	28.71 2.15 -1.98 N	23.86 2.18 0.00 N	37.56 3.45 -0.77 N	47.65 4.09 -4.57 N	47.86 4.12 -3.55 N	44.09 3.15 -10.83 N	43.29 3.51 -5.70 N	42.04 3.04 -9.19 N	66.57 2.75 -36.39 N	44.32 3.40 -7.35 N	61.59 5.71 0.00 N	84.32 8.11 0.00 N	53.52 4.03 -15.30 N	50.63 4.13 -8.66 N	45.27 4.39 0.00 N	48.51 4.45 0.00 N	36.36 2.72 -5.10 N	38.14 2.83 0.00 N
ARTHUR_KILL_2 23512	32.37 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.67 0.00 N	30.58 1.75 -5.25 N	20.54 1.43 -0.31 N	13.89 -0.55 -20.96 N	28.71 2.15 -1.98 N	23.86 2.18 0.00 N	37.56 3.45 -0.77 N	47.65 4.09 -4.57 N	47.86 4.12 -3.55 N	44.09 3.15 -10.83 N	43.29 3.51 -5.70 N	42.04 3.04 -9.19 N	66.57 2.75 -36.39 N	44.32 3.40 -7.35 N	61.59 5.71 0.00 N	84.32 8.11 0.00 N	53.52 4.03 -15.30 N	50.63 4.13 -8.66 N	45.27 4.39 0.00 N	48.51 4.45 0.00 N	36.36 2.72 -5.10 N	38.14 2.83 0.00 N
ARTHUR_KILL_3 23513	32.28 2.16 0.00 N	33.86 2.13 -1.12 N	39.66 2.53 0.00 N	30.50 1.66 -5.25 N	20.48 1.36 -0.31 N	13.93 -0.50 -20.96 N	28.60 2.04 -1.98 N	23.75 2.07 0.00 N	37.47 3.37 -0.77 N	47.58 4.02 -4.57 N	47.84 4.10 -3.55 N	44.08 3.14 -10.83 N	43.31 3.53 -5.70 N	42.04 3.04 -9.19 N	66.55 2.74 -36.39 N	44.33 3.40 -7.35 N	61.69 5.81 0.00 N	84.37 8.16 0.00 N	53.47 3.98 -15.30 N	50.53 4.03 -8.66 N	45.17 4.29 0.00 N	48.41 4.35 0.00 N	36.31 2.67 -5.10 N	38.08 2.76 0.00 N
ASHOKAN____ 23654	32.54 2.43 0.00 N	34.24 2.42 -1.21 N	39.99 2.86 0.00 N	31.13 1.86 -5.67 N	20.65 1.51 -0.34 N	15.56 -0.57 -22.66 N	28.88 2.16 -2.15 N	23.88 2.20 0.00 N	37.68 3.51 -0.83 N	48.12 4.20 -4.94 N	48.34 4.31 -3.84 N	45.06 3.24 -11.70 N	43.89 3.65 -6.16 N	42.91 3.17 -9.94 N	69.63 2.86 -39.34 N	45.04 3.52 -7.94 N	62.03 6.15 0.00 N	84.91 8.70 0.00 N	54.55 4.04 -16.31 N	51.33 4.25 -9.24 N	45.51 4.63 0.00 N	48.75 4.69 0.00 N	36.90 2.85 -5.51 N	38.35 3.04 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT2_1 24094	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT2_2 24095	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT2_3 24096	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N

ASTORIA_GT2_4 24097	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT3_1 24098	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT3_2 24099	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT3_3 24100	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT3_4 24101	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT4_1 24102	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N
ASTORIA_GT4_2 24103	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1																	

	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	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N		
ASTORIA_GT_7 24107	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N		
ASTORIA_GT_8 24108	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N		
ASTORIA___2 24149	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N		
ASTORIA___3 23516	32.49 2.37 0.00 N	34.09 2.36 -1.12 N	39.93 2.80 0.00 N	30.67 1.83 -5.25 N	20.61 1.50 -0.31 N	13.88 -0.56 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.33 -4.57 N	48.15 4.41 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.73 2.91 -36.39 N	44.55 3.62 -7.35 N	61.98 6.10 0.00 N	84.75 8.54 0.00 N	53.71 4.22 -15.30 N	50.79 4.29 -8.66 N	45.45 4.57 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.29 2.98 0.00 N		
ASTORIA___4 23517	32.49 2.37 0.00 N	34.09 2.36 -1.12 N	39.93 2.80 0.00 N	30.67 1.83 -5.25 N	20.61 1.50 -0.31 N	13.88 -0.56 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.33 -4.57 N	48.15 4.41 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.73 2.91 -36.39 N	44.55 3.62 -7.35 N	61.98 6.10 0.00 N	84.75 8.54 0.00 N	53.71 4.22 -15.30 N	50.79 4.29 -8.66 N	45.45 4.57 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.29 2.98 0.00 N		
ASTORIA___5 23518	39.91 2.54 -7.26 N	34.26 2.53 -1.12 N	40.14 3.01 0.00 N	30.80 1.96 -5.25 N	20.72 1.60 -0.31 N	13.83 -0.61 -20.96 N	28.95 2.39 -1.98 N	24.10 2.42 0.00 N	37.98 3.87 -0.77 N	48.19 4.63 -4.57 N	48.44 4.70 -3.55 N	44.51 3.57 -10.83 N	43.78 4.00 -5.70 N	42.46 3.46 -9.19 N	66.95 3.13 -36.39 N	44.80 3.87 -7.35 N	62.27 6.39 0.00 N	85.15 8.94 0.00 N	53.91 4.42 -15.30 N	51.07 4.57 -8.66 N	122.00 4.90 -76.22 N	139.14 4.93 -90.14 N	36.71 3.07 -5.10 N	38.53 3.22 0.00 N		
ATHENS_STG_1 23668	31.51 1.40 0.00 N	33.27 1.43 -1.24 N	38.83 1.71 0.00 N	30.53 1.14 -5.80 N	20.06 0.91 -0.34 N	16.34 -0.29 -23.16 N	27.96 1.20 -2.19 N	22.85 1.16 0.00 N	36.03 1.84 -0.85 N	46.20 2.17 -5.05 N	46.31 2.20 -3.92 N	43.75 1.67 -11.96 N	42.26 1.89 -6.30 N	41.61 1.64 -10.16 N	69.12 1.49 -40.21 N	43.52 1.82 -8.11 N	58.79 2.91 0.00 N	80.20 3.99 0.00 N	53.09 2.00 -16.90 N	49.45 2.03 -9.57 N	43.10 2.22 0.00 N	46.43 2.37 0.00 N	35.69 1.52 -5.63 N	36.94 1.63 0.00 N		
ATHENS_STG_2 23670	31.51 1.40 0.00 N	33.27 1.43 -1.24 N	38.83 1.71 0.00 N	30.53 1.14 -5.80 N	20.06 0.91 -0.34 N	16.34 -0.29 -23.16 N	27.96 1.20 -2.19 N	22.85 1.16 0.00 N	36.03 1.84 -0.85 N	46.20 2.17 -5.05 N	46.31 2.20 -3.92 N	43.75 1.67 -11.96 N	42.26 1.89 -6.30 N	41.61 1.64 -10.16 N	69.12 1.49 -40.21 N	43.52 1.82 -8.11 N	58.79 2.91 0.00 N	80.20 3.99 0.00 N	53.09 2.00 -16.90 N	49.45 2.03 -9.57 N	43.10 2.22 0.00 N	46.43 2.37 0.00 N	35.69 1.52 -5.63 N	36.94 1.63 0.00 N		
ATHENS_STG_3 23677	31.51 1.40 0.00 N	33.27 1.43 -1.24 N	38.83 1.71 0.00 N	30.53 1.14 -5.80 N	20.06 0.91 -0.34 N	16.34 -0.29 -23.16 N	27.96 1.20 -2.19 N	22.85 1.16 0.00 N	36.03 1.84 -0.85 N	46.20 2.17 -5.05 N	46.31 2.20 -3.92 N	43.75 1.67 -11.96 N	42.26 1.89 -6.30 N	41.61 1.64 -10.16 N	69.12 1.49 -40.21 N	43.52 1.82 -8.11 N	58.79 2.91 0.00 N	80.20 3.99 0.00 N	53.09 2.00 -16.90 N	49.45 2.03 -9.57 N	43.10 2.22 0.00 N	46.43 2.37 0.00 N	35.69 1.52 -5.63 N	36.94 1.63 0.00 N		
BARRETT_IC_1 23704	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N		
BARRETT_IC_10 23701	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N		
BARRETT_IC_11 23702	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N		
BARRETT_IC_12	59.05	34.48	40.45	31.00	20.89	13.76	34.28	63.52	64.66	95.27	66.66	67.30	66.56	66.51	66.84	66.50	85.74	90.71	119.47	71.07	66.44	68.94	66.31	63.36		

23703	2.80 -26.14 N	2.75 -1.12 N	3.32 0.00 N	2.16 -5.25 N	1.77 -0.31 N	-0.68 -20.96 N	2.55 -7.16 N	2.44 -39.39 N	3.91 -27.41 N	4.59 -51.70 N	4.68 -21.80 N	3.51 -33.68 N	3.95 -28.53 N	3.42 -33.28 N	3.02 -36.39 N	3.84 -29.08 N	6.22 -23.63 N	7.86 -6.64 N	4.17 -81.12 N	4.37 -28.86 N	4.71 -20.85 N	4.92 -19.96 N	3.13 -34.64 N	3.46 -24.59 N
BARRETT_IC_2 23705	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_3 23706	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_4 23707	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_5 23708	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_6 23709	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_7 23710	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_8 23711	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT_IC_9 23700	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT___1 23545	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BARRETT___2 23546	59.05 2.80 -26.14 N	34.48 2.75 -1.12 N	40.45 3.32 0.00 N	31.00 2.16 -5.25 N	20.89 1.77 -0.31 N	13.76 -0.68 -20.96 N	34.28 2.55 -7.16 N	63.52 2.44 -39.39 N	64.66 3.91 -27.41 N	95.27 4.59 -51.70 N	66.66 4.68 -21.80 N	67.30 3.51 -33.68 N	66.56 3.95 -28.53 N	66.51 3.42 -33.28 N	66.84 3.02 -36.39 N	66.50 3.84 -29.08 N	85.74 6.22 -23.63 N	90.71 7.86 -6.64 N	119.47 4.17 -81.12 N	71.07 4.37 -28.86 N	66.44 4.71 -20.85 N	68.94 4.92 -19.96 N	66.31 3.13 -34.64 N	63.36 3.46 -24.59 N
BEAVER RIVER___HYD 24048	29.21 -0.90 0.00 N	29.65 -0.98 -0.02 N	35.87 -1.26 0.00 N	22.87 -0.83 -0.11 N	18.19 -0.63 -0.01 N	-5.91 0.19 -0.42 N	23.90 -0.71 -0.04 N	21.04 -0.64 0.00 N	32.38 -0.97 -0.02 N	37.97 -1.10 -0.09 N	39.19 -1.07 -0.07 N	29.62 -0.71 -0.22 N	33.47 -0.73 -0.12 N	29.33 -0.67 -0.19 N	27.55 -0.61 -0.74 N	32.90 -0.83 -0.15 N	54.79 -1.09 0.00 N	74.72 -1.49 0.00 N	33.65 -0.85 -0.31 N	37.05 -0.97 -0.18 N	39.76 -1.12 0.00 N	42.77 -1.30 0.00 N	27.90 -0.75 -0.10 N	34.33 -0.98 0.00 N
BEEBEE_GT_13 23619	28.24 -1.87 0.00 N	28.85 -1.89 -0.13 N	35.01 -2.12 0.00 N	22.69 -1.51 -0.61 N	17.68 -1.17 -0.04 N	-3.97 0.13 -2.43 N	23.40 -1.40 -0.23 N	20.80 -0.88 0.00 N	32.01 -1.41 -0.09 N	37.85 -1.66 -0.53 N	38.84 -1.75 -0.41 N	30.13 -1.24 -1.26 N	33.39 -1.35 -0.66 N	29.73 -1.15 -1.06 N	30.57 -1.07 -4.22 N	33.06 -1.37 -0.85 N	54.12 -1.76 0.00 N	74.75 -1.46 0.00 N	35.23 -0.70 -1.75 N	37.78 -1.05 -0.99 N	39.49 -1.39 0.00 N	42.31 -1.75 0.00 N	27.87 -1.27 -0.59 N	33.35 -1.97 0.00 N
BETHLEHEM___GRP 23843	31.60 1.48 0.00 N	33.61 1.58 -1.42 N	39.01 1.88 0.00 N	31.50 1.25 -6.66 N	20.18 0.98 -0.39 N	19.75 -0.31 -26.59 N	28.37 1.29 -2.52 N	22.87 1.18 0.00 N	36.05 1.74 -0.97 N	46.81 2.03 -5.80 N	46.76 2.07 -4.51 N	45.38 1.53 -13.73 N	43.04 1.73 -7.23 N	42.97 1.50 -11.66 N	74.96 1.37 -46.16 N	44.58 1.69 -9.32 N	58.62 2.73 0.00 N	79.86 3.65 0.00 N	55.49 1.83 -19.47 N	50.77 1.90 -11.03 N	42.89 2.02 0.00 N	46.28 2.22 0.00 N	36.49 1.48 -6.47 N	37.13 1.81 0.00 N

BETHLEHEM___GS1 323560	31.60 1.48 0.00 N	33.61 1.58 -1.42 N	39.01 1.88 0.00 N	31.50 1.25 -6.66 N	20.18 0.98 -0.39 N	19.75 -0.31 -26.59 N	28.37 1.29 -2.52 N	22.87 1.18 0.00 N	36.05 1.74 -0.97 N	46.81 2.03 -5.80 N	46.76 2.07 -4.51 N	45.38 1.53 -13.73 N	43.04 1.73 -7.23 N	42.97 1.50 -11.66 N	74.96 1.37 -46.16 N	44.58 1.69 -9.32 N	58.62 2.73 0.00 N	79.86 3.65 0.00 N	55.49 1.83 -19.47 N	50.77 1.90 -11.03 N	42.89 2.02 0.00 N	46.28 2.22 0.00 N	36.49 1.48 -6.47 N	37.13 1.81 0.00 N
BETHLEHEM___GS2 323561	31.60 1.48 0.00 N	33.61 1.58 -1.42 N	39.01 1.88 0.00 N	31.50 1.25 -6.66 N	20.18 0.98 -0.39 N	19.75 -0.31 -26.59 N	28.37 1.29 -2.52 N	22.87 1.18 0.00 N	36.05 1.74 -0.97 N	46.81 2.03 -5.80 N	46.76 2.07 -4.51 N	45.38 1.53 -13.73 N	43.04 1.73 -7.23 N	42.97 1.50 -11.66 N	74.96 1.37 -46.16 N	44.58 1.69 -9.32 N	58.62 2.73 0.00 N	79.86 3.65 0.00 N	55.49 1.83 -19.47 N	50.77 1.90 -11.03 N	42.89 2.02 0.00 N	46.28 2.22 0.00 N	36.49 1.48 -6.47 N	37.13 1.81 0.00 N
BETHLEHEM___GS3 323562	31.60 1.48 0.00 N	33.61 1.58 -1.42 N	39.01 1.88 0.00 N	31.50 1.25 -6.66 N	20.18 0.98 -0.39 N	19.75 -0.31 -26.59 N	28.37 1.29 -2.52 N	22.87 1.18 0.00 N	36.05 1.74 -0.97 N	46.81 2.03 -5.80 N	46.76 2.07 -4.51 N	45.38 1.53 -13.73 N	43.04 1.73 -7.23 N	42.97 1.50 -11.66 N	74.96 1.37 -46.16 N	44.58 1.69 -9.32 N	58.62 2.73 0.00 N	79.86 3.65 0.00 N	55.49 1.83 -19.47 N	50.77 1.90 -11.03 N	42.89 2.02 0.00 N	46.28 2.22 0.00 N	36.49 1.48 -6.47 N	37.13 1.81 0.00 N
BETHLEHEM___STEEL 23779	27.13 -2.99 0.00 N	27.89 -2.88 -0.17 N	34.08 -3.05 0.00 N	22.21 -2.17 -0.78 N	17.12 -1.73 -0.05 N	-3.13 0.28 -3.12 N	22.15 -2.71 -0.30 N	19.54 -2.14 0.00 N	29.85 -3.60 -0.11 N	35.36 -4.31 -0.68 N	36.22 -4.50 -0.53 N	28.38 -3.35 -1.61 N	31.14 -3.78 -0.85 N	27.91 -3.27 -1.37 N	29.84 -3.01 -5.42 N	30.89 -3.78 -1.09 N	49.92 -5.96 0.00 N	69.10 -7.11 0.00 N	33.35 -3.12 -2.28 N	35.43 -3.70 -1.29 N	36.94 -3.93 0.00 N	39.85 -4.21 0.00 N	26.66 -2.64 -0.76 N	32.04 -3.27 0.00 N
BETHPAGE_CC_5 323564	59.19 2.94 -26.14 N	34.57 2.84 -1.12 N	40.61 3.48 0.00 N	31.10 2.26 -5.25 N	20.98 1.86 -0.31 N	13.74 -0.69 -20.96 N	34.33 2.60 -7.16 N	63.62 2.54 -39.39 N	64.79 4.04 -27.41 N	95.48 4.79 -51.70 N	66.78 4.79 -21.80 N	67.44 3.64 -33.68 N	66.70 4.10 -28.53 N	66.63 3.54 -33.28 N	66.94 3.12 -36.39 N	66.62 3.97 -29.08 N	85.97 6.46 -23.63 N	91.43 8.58 -6.64 N	119.66 4.36 -81.12 N	71.14 4.44 -28.86 N	66.51 4.78 -20.85 N	68.97 4.95 -19.96 N	66.37 3.19 -34.64 N	63.48 3.57 -24.59 N
BINGHAMTON___COGEN 23790	29.99 -0.13 0.00 N	30.83 -0.14 -0.37 N	37.05 -0.08 0.00 N	25.27 -0.05 -1.73 N	18.91 0.00 -0.10 N	0.23 -0.14 -6.90 N	25.29 0.06 -0.65 N	21.96 0.27 0.00 N	33.99 0.40 -0.25 N	40.89 0.40 -1.51 N	41.69 0.34 -1.17 N	33.92 0.24 -3.56 N	36.22 0.26 -1.87 N	33.06 0.22 -3.03 N	39.57 0.18 -11.98 N	36.19 0.19 -2.42 N	56.49 0.61 0.00 N	77.60 1.39 0.00 N	39.85 0.62 -5.04 N	41.11 0.42 -2.86 N	41.38 0.50 0.00 N	44.49 0.43 0.00 N	30.44 0.22 -1.68 N	35.37 0.05 0.00 N
BLACK RIVER___HYD 24047	28.83 -1.28 0.00 N	29.24 -1.41 -0.04 N	35.34 -1.79 0.00 N	22.62 -1.17 -0.19 N	17.93 -0.89 -0.01 N	-5.51 0.25 -0.77 N	23.67 -0.98 -0.07 N	20.95 -0.73 0.00 N	32.28 -1.08 -0.03 N	37.94 -1.21 -0.17 N	39.14 -1.17 -0.13 N	29.68 -0.84 -0.40 N	33.41 -0.88 -0.21 N	29.35 -0.79 -0.34 N	28.03 -0.73 -1.34 N	32.89 -0.96 -0.27 N	54.69 -1.19 0.00 N	74.83 -1.38 0.00 N	33.93 -0.82 -0.56 N	37.16 -1.00 -0.32 N	39.72 -1.16 0.00 N	42.68 -1.38 0.00 N	27.77 -0.95 -0.19 N	33.99 -1.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.50 1.38 0.00 N	33.47 1.46 -1.41 N	38.86 1.73 0.00 N	31.34 1.15 -6.59 N	20.11 0.91 -0.39 N	19.51 -0.28 -26.32 N	28.27 1.20 -2.49 N	22.77 1.08 0.00 N	35.79 1.48 -0.97 N	46.38 1.65 -5.74 N	46.33 1.69 -4.46 N	44.99 1.28 -13.60 N	42.67 1.44 -7.16 N	42.61 1.25 -11.54 N	74.26 1.13 -45.70 N	44.18 1.38 -9.22 N	58.09 2.21 0.00 N	79.24 3.03 0.00 N	55.02 1.55 -19.27 N	50.33 1.58 -10.91 N	42.55 1.67 0.00 N	45.88 1.82 0.00 N	36.11 1.17 -6.40 N	36.74 1.43 0.00 N
BOC_GAS_DRP 24189	31.29 1.18 0.00 N	33.27 1.24 -1.42 N	38.62 1.49 0.00 N	31.25 1.00 -6.66 N	19.99 0.79 -0.39 N	19.82 -0.23 -26.59 N	28.09 1.00 -2.52 N	22.63 0.94 0.00 N	35.75 1.44 -0.97 N	46.47 1.69 -5.80 N	46.41 1.72 -4.51 N	45.14 1.29 -13.73 N	42.78 1.47 -7.23 N	42.75 1.28 -11.66 N	74.75 1.16 -46.16 N	44.31 1.41 -9.32 N	58.06 2.18 0.00 N	79.18 2.97 0.00 N	55.18 1.52 -19.47 N	50.42 1.55 -11.03 N	42.54 1.66 0.00 N	45.90 1.84 0.00 N	36.22 1.21 -6.47 N	36.69 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	31.45 1.34 0.00 N	33.59 1.56 -1.42 N	38.99 1.86 0.00 N	31.51 1.28 -6.65 N	20.17 0.97 -0.39 N	19.75 -0.27 -26.55 N	28.26 1.17 -2.51 N	22.67 0.98 0.00 N	35.88 1.57 -0.97 N	46.72 1.94 -5.79 N	46.72 2.04 -4.50 N	45.30 1.47 -13.72 N	42.96 1.66 -7.22 N	42.95 1.49 -11.65 N	75.00 1.48 -46.10 N	44.69 1.81 -9.30 N	58.43 2.55 0.00 N	79.24 3.03 0.00 N	55.19 1.56 -19.44 N	50.63 1.78 -11.01 N	42.67 1.79 0.00 N	46.27 2.21 0.00 N	36.56 1.57 -6.46 N	37.11 1.80 0.00 N
BOWLINE___1 23526	32.03 1.92 0.00 N	33.61 1.91 -1.09 N	39.40 2.27 0.00 N	30.20 1.50 -5.11 N	20.33 1.22 -0.30 N	13.45 -0.45 -20.42 N	28.33 1.83 -1.93 N	23.53 1.84 0.00 N	37.06 2.97 -0.75 N	46.98 3.54 -4.46 N	47.21 3.56 -3.46 N	43.37 2.71 -10.55 N	42.68 3.04 -5.55 N	41.39 2.63 -8.96 N	65.24 2.36 -35.46 N	43.67 2.93 -7.16 N	60.95 5.07 0.00 N	83.39 7.18 0.00 N	52.64 3.52 -14.93 N	49.86 3.56 -8.46 N	44.68 3.80 0.00 N	47.95 3.89 0.00 N	35.89 2.38 -4.97 N	37.78 2.47 0.00 N
BOWLINE___2 23595	32.04 1.93 0.00 N	33.61 1.91 -1.09 N	39.40 2.27 0.00 N	30.20 1.50 -5.11 N	20.33 1.23 -0.30 N	13.45 -0.45 -20.42 N	28.33 1.83 -1.93 N	23.53 1.85 0.00 N	37.06 2.97 -0.75 N	46.98 3.54 -4.46 N	47.21 3.57 -3.46 N	43.37 2.71 -10.55 N	42.68 3.05 -5.55 N	41.39 2.63 -8.96 N	65.24 2.36 -35.46 N	43.67 2.93 -7.16 N	60.95 5.07 0.00 N	83.40 7.19 0.00 N	52.64 3.52 -14.93 N	49.86 3.56 -8.46 N	44.68 3.81 0.00 N	47.95 3.89 0.00 N	35.89 2.38 -4.97 N	37.78 2.47 0.00 N
BROOKHAVEN___DRP 24191	59.08 2.82 -26.14 N	34.45 2.73 -1.12 N	40.72 3.59 0.00 N	31.18 2.34 -5.25 N	21.06 1.94 -0.31 N	13.75 -0.68 -20.96 N	34.25 2.52 -7.16 N	63.55 2.47 -39.39 N	64.65 3.90 -27.41 N	95.32 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.90 -28.53 N	66.45 3.36 -33.28 N	66.72 2.90 -36.39 N	66.42 3.77 -29.08 N	85.65 6.14 -23.63 N	90.76 7.91 -6.64 N	119.40 4.10 -81.12 N	70.78 4.08 -28.86 N	66.12 4.39 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.31 3.41 -24.59 N
BROOKLYN_NAVY_YARD 23515	32.29 2.18 0.00 N	33.89 2.16 -1.12 N	39.69 2.56 0.00 N	30.52 1.68 -5.25 N	20.49 1.38 -0.31 N	13.92 -0.52 -20.96 N	28.63 2.07 -1.98 N	23.79 2.10 0.00 N	37.52 3.41 -0.77 N	47.65 4.10 -4.57 N	47.87 4.13 -3.55 N	44.11 3.16 -10.83 N	43.34 3.56 -5.70 N	42.06 3.06 -9.19 N	66.56 2.74 -36.39 N	44.34 3.42 -7.35 N	61.72 5.84 0.00 N	84.36 8.15 0.00 N	53.48 3.99 -15.30 N	50.55 4.04 -8.66 N	45.21 4.33 0.00 N	48.46 4.40 0.00 N	36.37 2.73 -5.10 N	38.16 2.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N		
BURROWS___LYONSDAL 23803	29.90 -0.21 0.00 N	30.31 -0.30 0.00 N	36.73 -0.41 0.00 N	23.33 -0.26 0.00 N	18.62 -0.19 0.00 N	-6.49 0.04 0.00 N	24.41 -0.15 0.00 N	21.62 -0.07 0.00 N	33.28 -0.06 0.00 N	38.97 -0.02 0.00 N	40.21 0.03 0.00 N	30.15 0.03 0.00 N	34.13 0.05 0.00 N	29.84 0.03 0.00 N	27.45 0.02 0.00 N	33.57 0.00 0.00 N	56.09 0.21 0.00 N	76.68 0.48 0.00 N	34.36 0.17 0.00 N	37.96 0.11 0.00 N	40.95 0.07 0.00 N	44.03 -0.04 0.00 N	28.49 -0.05 0.00 N	35.13 -0.18 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	59.22 2.97 -26.14 N	34.61 2.88 -1.12 N	40.65 3.52 0.00 N	31.13 2.29 -5.25 N	21.00 1.89 -0.31 N	13.73 -0.71 -20.96 N	34.39 2.66 -7.16 N	63.67 2.59 -39.39 N	64.89 4.14 -27.41 N	95.60 4.91 -51.70 N	66.92 4.94 -21.80 N	67.54 3.75 -33.68 N	66.82 4.21 -28.53 N	66.74 3.65 -33.28 N	67.03 3.21 -36.39 N	66.73 4.08 -29.08 N	86.19 6.68 -23.63 N	91.77 8.92 -6.64 N	119.81 4.50 -81.12 N	71.30 4.60 -28.86 N	66.68 4.95 -20.85 N	69.15 5.13 -19.96 N	66.46 3.28 -34.64 N	63.56 3.65 -24.59 N		
CALPINE_BETH_PAGE_GT_4 323586	59.22 2.97 -26.14 N	34.61 2.88 -1.12 N	40.65 3.52 0.00 N	31.13 2.29 -5.25 N	21.00 1.89 -0.31 N	13.73 -0.71 -20.96 N	34.39 2.66 -7.16 N	63.67 2.59 -39.39 N	64.89 4.14 -27.41 N	95.60 4.91 -51.70 N	66.92 4.94 -21.80 N	67.54 3.75 -33.68 N	66.82 4.21 -28.53 N	66.74 3.65 -33.28 N	67.03 3.21 -36.39 N	66.73 4.08 -29.08 N	86.19 6.68 -23.63 N	91.77 8.92 -6.64 N	119.81 4.50 -81.12 N	71.30 4.60 -28.86 N	66.68 4.95 -20.85 N	69.15 5.13 -19.96 N	66.46 3.28 -34.64 N	63.56 3.65 -24.59 N		
CALPINE_BP_GT1 23823	59.22 2.97 -26.14 N	34.61 2.88 -1.12 N	40.65 3.52 0.00 N	31.13 2.29 -5.25 N	21.00 1.89 -0.31 N	13.73 -0.71 -20.96 N	34.39 2.66 -7.16 N	63.67 2.59 -39.39 N	64.89 4.14 -27.41 N	95.60 4.91 -51.70 N	66.92 4.94 -21.80 N	67.54 3.75 -33.68 N	66.82 4.21 -28.53 N	66.74 3.65 -33.28 N	67.03 3.21 -36.39 N	66.73 4.08 -29.08 N	86.19 6.68 -23.63 N	91.77 8.92 -6.64 N	119.81 4.50 -81.12 N	71.30 4.60 -28.86 N	66.68 4.95 -20.85 N	69.15 5.13 -19.96 N	66.46 3.28 -34.64 N	63.56 3.65 -24.59 N		
CALSPAN___DRP 24200	27.13 -2.99 0.00 N	27.89 -2.88 -0.17 N	34.08 -3.05 0.00 N	22.21 -2.17 -0.78 N	17.12 -1.73 -0.05 N	-3.13 0.28 -3.12 N	22.15 -2.71 -0.30 N	19.54 -2.14 0.00 N	29.85 -3.60 -0.11 N	35.36 -4.31 -0.68 N	36.22 -4.50 -0.53 N	28.38 -3.35 -1.61 N	31.14 -3.78 -0.85 N	27.91 -3.27 -1.37 N	29.84 -3.01 -5.42 N	30.89 -3.78 -1.09 N	49.92 -5.96 0.00 N	69.10 -7.11 0.00 N	33.35 -3.12 -2.28 N	35.43 -3.70 -1.29 N	36.94 -3.93 0.00 N	39.85 -4.21 0.00 N	26.66 -2.64 -0.76 N	32.04 -3.27 0.00 N		
CARR STREET_E__SYR 24060	29.50 -0.61 0.00 N	30.05 -0.65 -0.09 N	36.39 -0.74 0.00 N	23.53 -0.48 -0.42 N	18.47 -0.36 -0.03 N	-4.79 0.05 -1.70 N	24.32 -0.41 -0.16 N	21.45 -0.23 0.00 N	33.03 -0.37 -0.06 N	38.94 -0.42 -0.37 N	40.05 -0.42 -0.29 N	30.66 -0.33 -0.88 N	34.16 -0.38 -0.46 N	30.21 -0.34 -0.74 N	30.04 -0.33 -2.94 N	33.75 -0.43 -0.59 N	55.39 -0.49 0.00 N	75.93 -0.28 0.00 N	35.29 -0.13 -1.24 N	38.25 -0.29 -0.70 N	40.54 -0.34 0.00 N	43.62 -0.44 0.00 N	28.58 -0.38 -0.41 N	34.69 -0.62 0.00 N		
CARTHAGE___PAPER 23857	28.99 -1.13 0.00 N	29.40 -1.25 -0.04 N	35.55 -1.59 0.00 N	22.72 -1.04 -0.17 N	18.02 -0.79 -0.01 N	-5.60 0.23 -0.69 N	23.76 -0.88 -0.07 N	20.98 -0.70 0.00 N	32.32 -1.05 -0.03 N	37.95 -1.18 -0.15 N	39.15 -1.15 -0.12 N	29.67 -0.80 -0.36 N	33.44 -0.83 -0.19 N	29.36 -0.76 -0.30 N	27.94 -0.69 -1.20 N	32.91 -0.91 -0.24 N	54.72 -1.16 0.00 N	74.75 -1.45 0.00 N	33.85 -0.85 -0.51 N	37.12 -1.00 -0.29 N	39.72 -1.16 0.00 N	42.70 -1.37 0.00 N	27.83 -0.88 -0.17 N	34.12 -1.20 0.00 N		
CE_DUNWOOD___DRP 24194	32.21 2.10 0.00 N	33.81 2.08 -1.12 N	39.61 2.48 0.00 N	30.46 1.63 -5.24 N	20.44 1.33 -0.31 N	13.90 -0.50 -20.92 N	28.51 1.96 -1.98 N	23.65 1.97 0.00 N	37.29 3.18 -0.77 N	47.34 3.79 -4.57 N	47.59 3.86 -3.55 N	43.86 2.93 -10.81 N	43.08 3.31 -5.69 N	41.84 2.85 -9.18 N	66.32 2.57 -36.33 N	44.10 3.18 -7.33 N	61.33 5.44 0.00 N	83.86 7.65 0.00 N	53.18 3.72 -15.27 N	50.27 3.78 -8.65 N	44.93 4.05 0.00 N	48.21 4.14 0.00 N	36.18 2.55 -5.09 N	37.99 2.67 0.00 N		
CE_MILLWOOD___DRP 24193	32.12 2.01 0.00 N	33.72 2.00 -1.12 N	39.51 2.38 0.00 N	30.37 1.56 -5.22 N	20.39 1.27 -0.31 N	13.84 -0.47 -20.85 N	28.43 1.89 -1.97 N	23.58 1.89 0.00 N	37.16 3.06 -0.76 N	47.19 3.66 -4.55 N	47.43 3.71 -3.53 N	43.71 2.82 -10.77 N	42.93 3.18 -5.67 N	41.69 2.73 -9.14 N	66.08 2.46 -36.19 N	43.94 3.06 -7.30 N	61.12 5.23 0.00 N	83.56 7.35 0.00 N	53.00 3.60 -15.21 N	50.11 3.65 -8.62 N	44.77 3.89 0.00 N	48.05 3.99 0.00 N	36.07 2.46 -5.07 N	37.88 2.57 0.00 N		
CE_NYC2_DRP 24202	32.48 2.37 0.00 N	34.08 2.35 -1.12 N	39.92 2.80 0.00 N	30.66 1.83 -5.25 N	20.61 1.49 -0.31 N	13.88 -0.56 -20.96 N	28.75 2.20 -1.98 N	23.92 2.23 0.00 N	37.72 3.62 -0.77 N	47.88 4.33 -4.57 N	48.15 4.41 -3.55 N	44.30 3.36 -10.83 N	43.55 3.77 -5.70 N	42.26 3.26 -9.19 N	66.73 2.91 -36.39 N	44.55 3.63 -7.35 N	62.00 6.12 0.00 N	84.78 8.57 0.00 N	53.71 4.22 -15.30 N	50.80 4.30 -8.66 N	45.46 4.58 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.30 2.99 0.00 N		
CE_NYC_DRP 24195	32.37 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.58 1.74 -5.25 N	20.54 1.42 -0.31 N	13.90 -0.54 -20.96 N	28.68 2.12 -1.98 N	23.83 2.14 0.00 N	37.60 3.49 -0.77 N	47.74 4.18 -4.57 N	48.00 4.26 -3.55 N	44.20 3.26 -10.83 N	43.45 3.67 -5.70 N	42.17 3.16 -9.19 N	66.67 2.85 -36.39 N	44.46 3.54 -7.35 N	61.91 6.03 0.00 N	84.65 8.44 0.00 N	53.60 4.11 -15.30 N	50.66 4.16 -8.66 N	45.32 4.44 0.00 N	48.57 4.51 0.00 N	36.42 2.78 -5.10 N	38.22 2.91 0.00 N		
CHAT_HIGH_FALL_HYD 323578	29.81 -0.31 0.00 N	30.27 -0.34 0.00 N	36.62 -0.50 0.00 N	23.26 -0.33 0.00 N	18.53 -0.28 0.00 N	-6.36 0.17 0.00 N	24.21 -0.36 0.00 N	21.18 -0.50 0.00 N	32.47 -0.87 0.00 N	37.89 -1.09 0.00 N	39.14 -1.05 0.00 N	29.33 -0.78 0.00 N	33.25 -0.83 0.00 N	29.10 -0.71 0.00 N	26.80 -0.63 0.00 N	32.81 -0.76 0.00 N	54.53 -1.35 0.00 N	73.84 -2.37 0.00 N	32.87 -1.32 0.00 N	36.63 -1.21 0.00 N	39.58 -1.30 0.00 N	42.85 -1.21 0.00 N	27.90 -0.64 0.00 N	34.76 -0.55 0.00 N		
CH_MIDHUDSON___DRP	32.14	33.83	39.55	30.74	20.43	15.18	28.53	23.53	37.12	47.36	47.55	44.30	43.20	42.21	68.31	44.33	60.93	83.25	53.74	50.49	44.65	47.97	36.35	37.87		

24192	2.03 0.00 N	2.04 -1.19 N	2.42 0.00 N	1.60 -5.55 N	1.30 -0.33 N	-0.45 -22.16 N	1.86 -2.10 N	1.85 0.00 N	2.97 -0.81 N	3.54 -4.83 N	3.61 -3.75 N	2.74 -11.45 N	3.10 -6.02 N	2.68 -9.72 N	2.42 -38.47 N	2.99 -7.76 N	5.05 0.00 N	7.04 0.00 N	3.41 -16.14 N	3.51 -9.14 N	3.77 0.00 N	3.90 0.00 N	2.43 -5.39 N	2.55 0.00 N
CH_MISC_IPPS 23765	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N
CH_RES_BVR_FALLS 23983	29.88 -0.24 0.00 N	30.28 -0.27 0.06 N	36.81 -0.32 0.00 N	23.07 -0.26 0.26 N	18.48 -0.31 0.02 N	-7.46 0.10 1.04 N	24.12 -0.35 0.10 N	21.42 -0.26 0.00 N	32.97 -0.33 0.04 N	38.37 -0.39 0.23 N	39.63 -0.37 0.18 N	29.26 -0.32 0.54 N	33.39 -0.41 0.28 N	29.01 -0.34 0.46 N	25.34 -0.28 1.81 N	32.96 -0.25 0.36 N	55.52 -0.36 0.00 N	75.61 -0.60 0.00 N	33.10 -0.33 0.76 N	37.11 -0.30 0.43 N	40.55 -0.32 0.00 N	43.75 -0.31 0.00 N	28.11 -0.18 0.25 N	35.17 -0.15 0.00 N
CH_RES_NIAGARA 23895	26.97 -3.15 0.00 N	27.73 -3.03 -0.15 N	33.90 -3.24 0.00 N	21.99 -2.32 -0.72 N	16.97 -1.88 -0.04 N	-3.28 0.36 -2.89 N	21.84 -3.00 -0.27 N	19.24 -2.44 0.00 N	29.36 -4.08 -0.11 N	34.75 -4.86 -0.63 N	35.65 -5.02 -0.49 N	27.89 -3.72 -1.49 N	30.67 -4.19 -0.78 N	27.46 -3.61 -1.27 N	29.11 -3.33 -5.02 N	30.41 -4.18 -1.01 N	49.06 -6.82 0.00 N	67.79 -8.42 0.00 N	32.62 -3.68 -2.11 N	34.81 -4.22 -1.20 N	36.38 -4.50 0.00 N	39.30 -4.76 0.00 N	26.31 -2.93 -0.70 N	31.76 -3.55 0.00 N
CH_RES_SYRACUSE 23985	29.73 -0.39 0.00 N	30.29 -0.43 -0.11 N	36.62 -0.51 0.00 N	23.78 -0.31 -0.50 N	18.62 -0.21 -0.03 N	-4.54 -0.02 -2.00 N	24.57 -0.19 -0.19 N	21.66 -0.02 0.00 N	33.37 -0.04 -0.07 N	39.42 -0.01 -0.44 N	40.54 0.01 -0.34 N	31.12 -0.03 -1.04 N	34.58 -0.04 -0.55 N	30.64 -0.05 -0.88 N	30.83 -0.07 -3.48 N	34.18 -0.10 -0.70 N	55.98 0.09 0.00 N	76.78 0.57 0.00 N	35.90 0.24 -1.47 N	38.78 0.11 -0.83 N	40.96 0.09 0.00 N	44.05 -0.01 0.00 N	28.90 -0.12 -0.49 N	34.97 -0.35 0.00 N
COLONIE_LFGE_ 323577	31.54 1.43 0.00 N	33.62 1.58 -1.43 N	39.00 1.87 0.00 N	31.50 1.24 -6.68 N	20.15 0.95 -0.40 N	19.85 -0.29 -26.67 N	28.34 1.24 -2.52 N	22.79 1.11 0.00 N	36.06 1.74 -0.98 N	46.91 2.11 -5.82 N	46.88 2.17 -4.52 N	45.45 1.56 -13.77 N	43.03 1.70 -7.25 N	42.97 1.46 -11.70 N	75.22 1.50 -46.30 N	44.76 1.84 -9.34 N	58.71 2.83 0.00 N	79.91 3.70 0.00 N	55.58 1.87 -19.52 N	50.90 2.00 -11.06 N	42.93 2.06 0.00 N	46.42 2.36 0.00 N	36.63 1.60 -6.49 N	37.13 1.82 0.00 N
CORNELL____ 23752	28.75 -1.36 0.00 N	29.37 -1.44 -0.20 N	35.35 -1.78 0.00 N	23.84 -0.70 -0.95 N	18.56 -0.30 -0.06 N	-2.87 -0.12 -3.78 N	24.62 -0.31 -0.36 N	21.70 0.02 0.00 N	33.27 -0.20 -0.14 N	39.64 -0.16 -0.82 N	40.71 -0.11 -0.64 N	31.68 -0.38 -1.95 N	34.34 -0.77 -1.03 N	30.77 -0.69 -1.66 N	33.31 -0.67 -6.56 N	34.06 -0.84 -1.32 N	55.11 -0.77 0.00 N	75.99 -0.22 0.00 N	36.77 -0.18 -2.76 N	38.93 -0.48 -1.56 N	40.25 -0.63 0.00 N	43.11 -0.95 0.00 N	28.62 -0.84 -0.92 N	33.92 -1.39 0.00 N
COXSACKIE___GT 23611	32.49 2.37 0.00 N	34.27 2.40 -1.25 N	40.00 2.87 0.00 N	31.33 1.87 -5.87 N	20.65 1.50 -0.35 N	16.36 -0.54 -23.43 N	28.89 2.10 -2.22 N	23.73 2.04 0.00 N	37.43 3.23 -0.86 N	47.94 3.84 -5.11 N	48.12 3.96 -3.97 N	45.19 2.97 -12.10 N	43.78 3.33 -6.37 N	42.98 2.90 -10.28 N	70.74 2.63 -40.68 N	45.02 3.23 -8.21 N	61.46 5.58 0.00 N	84.09 7.88 0.00 N	54.64 3.69 -16.76 N	51.24 3.91 -9.49 N	45.09 4.21 0.00 N	48.45 4.39 0.00 N	36.94 2.70 -5.70 N	38.28 2.96 0.00 N
CRESCENT___HYD 24018	31.54 1.43 0.00 N	33.62 1.58 -1.43 N	39.00 1.87 0.00 N	31.50 1.24 -6.68 N	20.15 0.95 -0.40 N	19.85 -0.29 -26.67 N	28.34 1.24 -2.52 N	22.79 1.11 0.00 N	36.06 1.74 -0.98 N	46.91 2.11 -5.82 N	46.88 2.17 -4.52 N	45.45 1.56 -13.77 N	43.03 1.70 -7.25 N	42.97 1.46 -11.70 N	75.22 1.50 -46.30 N	44.76 1.84 -9.34 N	58.71 2.83 0.00 N	79.91 3.70 0.00 N	55.58 1.87 -19.52 N	50.90 2.00 -11.06 N	42.93 2.06 0.00 N	46.42 2.36 0.00 N	36.63 1.60 -6.49 N	37.13 1.82 0.00 N
CRUCIBLE_METL_DRP 24180	29.73 -0.39 0.00 N	30.29 -0.43 -0.11 N	36.62 -0.51 0.00 N	23.78 -0.31 -0.50 N	18.62 -0.21 -0.03 N	-4.54 -0.02 -2.00 N	24.57 -0.19 -0.19 N	21.66 -0.02 0.00 N	33.37 -0.04 -0.07 N	39.42 -0.01 -0.44 N	40.54 0.01 -0.34 N	31.12 -0.03 -1.04 N	34.58 -0.04 -0.55 N	30.64 -0.05 -0.88 N	30.83 -0.07 -3.48 N	34.18 -0.10 -0.70 N	55.98 0.09 0.00 N	76.78 0.57 0.00 N	35.90 0.24 -1.47 N	38.78 0.11 -0.83 N	40.96 0.09 0.00 N	44.05 -0.01 0.00 N	28.90 -0.12 -0.49 N	34.97 -0.35 0.00 N
DANSKAMMER___1 23586	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N
DANSKAMMER___2 23589	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N
DANSKAMMER___3 23590	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N
DANSKAMMER___4 23591	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N



DANSKAMMER___DIESEL 23592	32.01 1.90 0.00 N	33.65 1.90 -1.14 N	39.36 2.23 0.00 N	30.43 1.50 -5.34 N	20.34 1.22 -0.32 N	14.38 -0.44 -21.35 N	28.38 1.79 -2.02 N	23.49 1.81 0.00 N	36.99 2.87 -0.78 N	47.08 3.44 -4.66 N	47.31 3.51 -3.62 N	43.81 2.66 -11.03 N	42.89 3.01 -5.80 N	41.77 2.60 -9.36 N	66.82 2.33 -37.06 N	43.95 2.89 -7.48 N	60.82 4.94 0.00 N	83.23 7.02 0.00 N	53.17 3.40 -15.58 N	50.14 3.47 -8.82 N	44.61 3.73 0.00 N	47.87 3.81 0.00 N	36.06 2.33 -5.19 N	37.72 2.41 0.00 N
DASHVILLE___HYD 23610	32.01 1.90 0.00 N	33.65 1.89 -1.16 N	39.35 2.22 0.00 N	30.46 1.47 -5.40 N	20.35 1.23 -0.32 N	14.61 -0.44 -21.58 N	28.41 1.80 -2.04 N	23.51 1.83 0.00 N	37.07 2.95 -0.79 N	47.21 3.52 -4.71 N	47.42 3.58 -3.66 N	44.02 2.76 -11.15 N	43.12 3.17 -5.87 N	42.04 2.77 -9.46 N	67.38 2.49 -37.47 N	44.21 3.07 -7.56 N	60.92 5.04 0.00 N	83.18 6.97 0.00 N	53.13 3.28 -15.66 N	50.13 3.42 -8.87 N	44.66 3.78 0.00 N	47.95 3.89 0.00 N	36.20 2.41 -5.25 N	37.82 2.51 0.00 N
DOGLEVILLE___HYD 23807	32.02 1.91 0.00 N	32.58 1.99 0.03 N	39.57 2.44 0.00 N	25.08 1.62 0.12 N	20.07 1.28 0.01 N	-7.55 -0.52 0.50 N	26.27 1.75 0.05 N	23.37 1.69 0.00 N	36.06 2.74 0.02 N	42.18 3.30 0.11 N	43.47 3.37 0.08 N	32.36 2.50 0.26 N	36.71 2.77 0.14 N	31.98 2.39 0.22 N	28.76 2.20 0.87 N	36.12 2.72 0.17 N	60.41 4.53 0.00 N	82.43 6.23 0.00 N	36.82 3.00 0.37 N	40.75 3.12 0.21 N	44.23 3.35 0.00 N	47.65 3.59 0.00 N	30.67 2.25 0.12 N	37.77 2.45 0.00 N
DUNKIRK___1 23563	26.59 -3.52 0.00 N	27.36 -3.43 -0.18 N	33.49 -3.64 0.00 N	22.00 -2.44 -0.85 N	16.95 -1.90 -0.05 N	-2.82 0.32 -3.39 N	21.95 -2.94 -0.32 N	19.41 -2.28 0.00 N	29.60 -3.86 -0.12 N	35.08 -4.65 -0.74 N	35.81 -4.95 -0.58 N	28.12 -3.75 -1.75 N	30.74 -4.26 -0.92 N	27.58 -3.72 -1.49 N	29.90 -3.41 -5.89 N	30.51 -4.26 -1.19 N	49.43 -6.45 0.00 N	68.69 -7.52 0.00 N	33.25 -3.42 -2.48 N	35.01 -4.23 -1.40 N	36.40 -4.48 0.00 N	39.14 -4.92 0.00 N	26.18 -3.19 -0.82 N	31.31 -4.01 0.00 N
DUNKIRK___2 23564	26.59 -3.52 0.00 N	27.36 -3.43 -0.18 N	33.49 -3.64 0.00 N	22.00 -2.44 -0.85 N	16.95 -1.90 -0.05 N	-2.82 0.32 -3.39 N	21.95 -2.94 -0.32 N	19.41 -2.28 0.00 N	29.60 -3.86 -0.12 N	35.08 -4.65 -0.74 N	35.81 -4.95 -0.58 N	28.12 -3.75 -1.75 N	30.74 -4.26 -0.92 N	27.58 -3.72 -1.49 N	29.90 -3.41 -5.89 N	30.51 -4.26 -1.19 N	49.43 -6.45 0.00 N	68.69 -7.52 0.00 N	33.25 -3.42 -2.48 N	35.01 -4.23 -1.40 N	36.40 -4.48 0.00 N	39.14 -4.92 0.00 N	26.18 -3.19 -0.82 N	31.31 -4.01 0.00 N
DUNKIRK___3 23565	26.77 -3.35 0.00 N	27.52 -3.26 -0.18 N	33.68 -3.45 0.00 N	22.10 -2.33 -0.84 N	17.03 -1.82 -0.05 N	-2.89 0.28 -3.35 N	22.11 -2.78 -0.32 N	19.55 -2.13 0.00 N	29.87 -3.59 -0.12 N	35.38 -4.33 -0.73 N	36.15 -4.60 -0.57 N	28.35 -3.50 -1.73 N	31.02 -3.97 -0.91 N	27.83 -3.45 -1.47 N	30.07 -3.17 -5.82 N	30.79 -3.97 -1.18 N	49.88 -6.00 0.00 N	69.29 -6.92 0.00 N	33.49 -3.15 -2.45 N	35.32 -3.91 -1.39 N	36.76 -4.12 0.00 N	39.53 -4.54 0.00 N	26.43 -2.93 -0.82 N	31.62 -3.69 0.00 N
DUNKIRK___4 23566	26.77 -3.35 0.00 N	27.52 -3.26 -0.18 N	33.68 -3.45 0.00 N	22.10 -2.33 -0.84 N	17.03 -1.82 -0.05 N	-2.89 0.28 -3.35 N	22.11 -2.78 -0.32 N	19.55 -2.13 0.00 N	29.87 -3.59 -0.12 N	35.38 -4.33 -0.73 N	36.15 -4.60 -0.57 N	28.35 -3.50 -1.73 N	31.02 -3.97 -0.91 N	27.83 -3.45 -1.47 N	30.07 -3.17 -5.82 N	30.79 -3.97 -1.18 N	49.88 -6.00 0.00 N	69.29 -6.92 0.00 N	33.49 -3.15 -2.45 N	35.32 -3.91 -1.39 N	36.76 -4.12 0.00 N	39.53 -4.54 0.00 N	26.43 -2.93 -0.82 N	31.62 -3.69 0.00 N
EAST HAMPTON___GT 23717	59.98 3.73 -26.14 N	35.31 3.58 -1.12 N	41.78 4.64 0.00 N	31.84 3.00 -5.25 N	21.60 2.49 -0.31 N	13.54 -0.89 -20.96 N	35.01 3.28 -7.16 N	64.28 3.20 -39.39 N	65.86 5.11 -27.41 N	96.78 6.10 -51.70 N	68.10 6.12 -21.80 N	68.41 4.61 -33.68 N	67.77 5.17 -28.53 N	67.57 4.48 -33.28 N	67.74 3.92 -36.39 N	67.68 5.02 -29.08 N	87.98 8.47 -23.63 N	94.30 11.45 -6.64 N	120.99 5.69 -81.12 N	72.45 5.75 -28.86 N	67.88 6.15 -20.85 N	70.40 6.38 -19.96 N	67.26 4.07 -34.64 N	64.46 4.55 -24.59 N
EAST RIVER___6 23660	32.31 2.20 0.00 N	33.88 2.16 -1.12 N	39.68 2.55 0.00 N	30.52 1.68 -5.25 N	20.50 1.38 -0.31 N	13.91 -0.52 -20.96 N	28.61 2.06 -1.98 N	23.79 2.11 0.00 N	37.54 3.44 -0.77 N	47.69 4.14 -4.57 N	47.97 4.23 -3.55 N	44.18 3.24 -10.83 N	43.43 3.65 -5.70 N	42.15 3.14 -9.19 N	66.64 2.82 -36.39 N	44.44 3.51 -7.35 N	61.86 5.97 0.00 N	84.59 8.38 0.00 N	53.56 4.07 -15.30 N	50.63 4.12 -8.66 N	45.28 4.40 0.00 N	48.55 4.48 0.00 N	36.38 2.74 -5.10 N	38.15 2.84 0.00 N
EAST RIVER___7 23524	32.31 2.20 0.00 N	33.88 2.16 -1.12 N	39.68 2.55 0.00 N	30.52 1.68 -5.25 N	20.50 1.38 -0.31 N	13.91 -0.52 -20.96 N	28.61 2.06 -1.98 N	23.79 2.11 0.00 N	37.54 3.44 -0.77 N	47.69 4.14 -4.57 N	47.97 4.23 -3.55 N	44.18 3.24 -10.83 N	43.43 3.65 -5.70 N	42.15 3.14 -9.19 N	66.64 2.82 -36.39 N	44.44 3.51 -7.35 N	61.86 5.97 0.00 N	84.59 8.38 0.00 N	53.56 4.07 -15.30 N	50.63 4.12 -8.66 N	45.28 4.40 0.00 N	48.55 4.48 0.00 N	36.38 2.74 -5.10 N	38.15 2.84 0.00 N
EAST_HAMPTON___DIESEL 23722	59.98 3.73 -26.14 N	35.31 3.58 -1.12 N	41.78 4.64 0.00 N	31.84 3.00 -5.25 N	21.60 2.49 -0.31 N	13.54 -0.89 -20.96 N	35.01 3.28 -7.16 N	64.28 3.20 -39.39 N	65.86 5.11 -27.41 N	96.78 6.10 -51.70 N	68.10 6.12 -21.80 N	68.41 4.61 -33.68 N	67.77 5.17 -28.53 N	67.57 4.48 -33.28 N	67.74 3.92 -36.39 N	67.68 5.02 -29.08 N	87.98 8.47 -23.63 N	94.30 11.45 -6.64 N	120.99 5.69 -81.12 N	72.45 5.75 -28.86 N	67.88 6.15 -20.85 N	70.40 6.38 -19.96 N	67.26 4.07 -34.64 N	64.46 4.55 -24.59 N
EAST_RIVER___1 323558	32.37 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.58 1.74 -5.25 N	20.54 1.42 -0.31 N	13.90 -0.54 -20.96 N	28.68 2.12 -1.98 N	23.83 2.14 0.00 N	37.60 3.49 -0.77 N	47.74 4.18 -4.57 N	48.00 4.26 -3.55 N	44.20 3.26 -10.83 N	43.45 3.67 -5.70 N	42.17 3.16 -9.19 N	66.67 2.85 -36.39 N	44.46 3.54 -7.35 N	61.91 6.03 0.00 N	84.65 8.44 0.00 N	53.60 4.11 -15.30 N	50.66 4.16 -8.66 N	45.32 4.44 0.00 N	48.57 4.51 0.00 N	36.42 2.78 -5.10 N	38.22 2.91 0.00 N
EAST_RIVER___2 323559	32.31 2.20 0.00 N	33.88 2.16 -1.12 N	39.68 2.55 0.00 N	30.52 1.68 -5.25 N	20.50 1.38 -0.31 N	13.91 -0.52 -20.96 N	28.61 2.06 -1.98 N	23.79 2.11 0.00 N	37.54 3.44 -0.77 N	47.69 4.14 -4.57 N	47.97 4.23 -3.55 N	44.18 3.24 -10.83 N	43.43 3.65 -5.70 N	42.15 3.14 -9.19 N	66.64 2.82 -36.39 N	44.44 3.51 -7.35 N	61.86 5.97 0.00 N	84.59 8.38 0.00 N	53.56 4.07 -15.30 N	50.63 4.12 -8.66 N	45.28 4.40 0.00 N	48.55 4.48 0.00 N	36.38 2.74 -5.10 N	38.15 2.84 0.00 N
ELEC_TRO_TEK 24086	58.85 2.60 -26.14	34.24 2.51 -1.12	40.17 3.04 0.00	30.82 1.98 -5.25	20.74 1.62 -0.31	13.83 -0.61 -20.96	34.07 2.34 -7.16	63.38 2.30 -39.39	64.44 3.69 -27.41	95.07 4.39 -51.70	66.45 4.46 -21.80	67.17 3.38 -33.68	66.41 3.80 -28.53	66.38 3.29 -33.28	66.73 2.91 -36.39	66.33 3.68 -29.08	85.56 6.04 -23.63	90.95 8.10 -6.64	119.42 4.11 -81.12	70.92 4.22 -28.86	66.27 4.54 -20.85	68.72 4.70 -19.96	66.17 2.99 -34.64	63.14 3.23 -24.59

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	30.39 0.27 0.00 N	32.61 0.20 -1.81 N	37.32 0.19 0.00 N	32.08 0.05 -8.44 N	19.39 0.08 -0.50 N	27.14 -0.05 -33.72 N	28.10 0.34 -3.19 N	22.10 0.41 0.00 N	35.21 0.64 -1.24 N	47.04 0.70 -7.35 N	46.65 0.75 -5.71 N	48.11 0.57 -17.42 N	43.90 0.66 -9.17 N	45.19 0.59 -14.79 N	86.50 0.53 -58.54 N	46.02 0.63 -11.81 N	57.50 1.62 0.00 N	79.14 2.93 0.00 N	59.96 1.09 -24.68 N	52.95 1.13 -13.98 N	41.97 1.09 0.00 N	44.98 0.92 0.00 N	37.13 0.39 -8.20 N	35.71 0.40 0.00 N		
E_CANADA_MHWK_HY 24050	32.02 1.91 0.00 N	32.58 1.99 0.03 N	39.57 2.44 0.00 N	25.08 1.62 0.12 N	20.07 1.28 0.01 N	-7.55 -0.52 0.50 N	26.27 1.75 0.05 N	23.37 1.69 0.00 N	36.06 2.74 0.02 N	42.18 3.30 0.11 N	43.47 3.37 0.08 N	32.36 2.50 0.26 N	36.71 2.77 0.14 N	31.98 2.39 0.22 N	28.76 2.20 0.87 N	36.12 2.72 0.17 N	60.41 4.53 0.00 N	82.43 6.23 0.00 N	36.82 3.00 0.37 N	40.75 3.12 0.21 N	44.23 3.35 0.00 N	47.65 3.59 0.00 N	30.67 2.25 0.12 N	37.77 2.45 0.00 N		
E_FISHKILL___LBMP 23776	32.05 1.94 0.00 N	33.70 1.96 -1.14 N	39.45 2.32 0.00 N	30.45 1.54 -5.33 N	20.37 1.25 -0.32 N	14.30 -0.45 -21.27 N	28.37 1.79 -2.01 N	23.46 1.78 0.00 N	36.98 2.86 -0.78 N	47.04 3.41 -4.64 N	47.27 3.48 -3.61 N	43.74 2.64 -10.99 N	42.84 2.98 -5.78 N	41.71 2.57 -9.33 N	66.67 2.32 -36.93 N	43.90 2.87 -7.45 N	60.73 4.85 0.00 N	82.98 6.77 0.00 N	53.04 3.30 -15.55 N	50.03 3.38 -8.81 N	44.49 3.61 0.00 N	47.81 3.75 0.00 N	36.04 2.33 -5.18 N	37.77 2.46 0.00 N		
FAR ROCKAWAY___4 23548	59.38 3.13 -26.14 N	34.76 3.03 -1.12 N	40.76 3.63 0.00 N	31.19 2.35 -5.25 N	21.04 1.92 -0.31 N	13.71 -0.72 -20.96 N	34.50 2.77 -7.16 N	63.76 2.69 -39.39 N	65.05 4.30 -27.41 N	95.79 5.11 -51.70 N	67.24 5.25 -21.80 N	67.75 3.96 -33.68 N	67.06 4.45 -28.53 N	66.95 3.86 -33.28 N	67.26 3.44 -36.39 N	66.97 4.32 -29.08 N	86.15 6.63 -23.63 N	91.86 9.02 -6.64 N	119.95 4.65 -81.12 N	71.53 4.83 -28.86 N	66.95 5.22 -20.85 N	69.84 5.82 -19.96 N	66.77 3.59 -34.64 N	63.81 3.90 -24.59 N		
FARRAGUT___LBMP 323566	32.34 2.23 0.00 N	33.93 2.21 -1.12 N	39.75 2.62 0.00 N	30.55 1.71 -5.25 N	20.52 1.40 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.09 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.68 4.13 -4.57 N	47.95 4.21 -3.55 N	44.15 3.21 -10.83 N	43.39 3.61 -5.70 N	42.11 3.11 -9.19 N	66.61 2.79 -36.39 N	44.40 3.48 -7.35 N	61.80 5.92 0.00 N	84.53 8.32 0.00 N	53.54 4.05 -15.30 N	50.61 4.11 -8.66 N	45.25 4.37 0.00 N	48.52 4.46 0.00 N	36.39 2.75 -5.10 N	38.18 2.86 0.00 N		
FENNER___WINDPWR 24204	30.06 -0.06 0.00 N	30.59 -0.07 -0.05 N	36.99 -0.14 0.00 N	23.81 -0.03 -0.25 N	18.83 0.01 -0.02 N	-5.62 -0.09 -1.00 N	24.80 0.14 -0.09 N	21.97 0.28 0.00 N	33.81 0.43 -0.04 N	39.76 0.56 -0.22 N	40.99 0.64 -0.17 N	31.07 0.43 -0.52 N	34.77 0.42 -0.27 N	30.60 0.35 -0.44 N	29.47 0.31 -1.74 N	34.35 0.42 -0.35 N	56.94 1.06 0.00 N	78.12 1.92 0.00 N	35.77 0.85 -0.73 N	39.04 0.78 -0.42 N	41.67 0.79 0.00 N	44.74 0.67 0.00 N	29.09 0.31 -0.24 N	35.47 0.16 0.00 N		
FIBERTEK___ENERGY 23856	29.73 -0.39 0.00 N	30.29 -0.43 -0.11 N	36.62 -0.51 0.00 N	23.78 -0.31 -0.50 N	18.62 -0.21 -0.03 N	-4.54 -0.02 -2.00 N	24.57 -0.19 -0.19 N	21.66 -0.02 0.00 N	33.37 -0.04 -0.07 N	39.42 -0.01 -0.44 N	40.54 0.01 -0.34 N	31.12 -0.03 -1.04 N	34.58 -0.04 -0.55 N	30.64 -0.05 -0.88 N	30.83 -0.07 -3.48 N	34.18 -0.10 -0.70 N	55.98 0.09 0.00 N	76.78 0.57 0.00 N	35.90 0.24 -1.47 N	38.78 0.11 -0.83 N	40.96 0.09 0.00 N	44.05 -0.01 0.00 N	28.90 -0.12 -0.49 N	34.97 -0.35 0.00 N		
FITZPATRICK____ 23598	29.10 -1.02 0.00 N	29.64 -1.04 -0.07 N	35.90 -1.23 0.00 N	23.11 -0.79 -0.31 N	18.20 -0.63 -0.02 N	-5.14 0.15 -1.23 N	23.88 -0.81 -0.12 N	21.05 -0.63 0.00 N	32.38 -1.00 -0.05 N	38.09 -1.16 -0.27 N	39.20 -1.19 -0.21 N	29.85 -0.90 -0.64 N	33.39 -1.02 -0.33 N	29.45 -0.89 -0.54 N	28.74 -0.82 -2.14 N	32.98 -1.03 -0.43 N	54.27 -1.61 0.00 N	74.22 -1.99 0.00 N	34.21 -0.88 -0.90 N	37.31 -1.04 -0.51 N	39.74 -1.14 0.00 N	42.80 -1.27 0.00 N	27.99 -0.85 -0.30 N	34.18 -1.14 0.00 N		
FORT ORANGE____ 23900	31.72 1.60 0.00 N	33.70 1.69 -1.40 N	39.15 2.02 0.00 N	31.47 1.34 -6.54 N	20.25 1.06 -0.39 N	19.26 -0.33 -26.13 N	28.45 1.41 -2.47 N	22.99 1.31 0.00 N	36.28 1.98 -0.96 N	47.02 2.34 -5.70 N	47.01 2.40 -4.43 N	45.39 1.78 -13.50 N	43.19 2.01 -7.11 N	43.01 1.75 -11.46 N	74.38 1.60 -45.36 N	44.70 1.96 -9.16 N	59.09 3.21 0.00 N	80.54 4.33 0.00 N	55.43 2.14 -19.10 N	50.90 2.24 -10.82 N	43.24 2.37 0.00 N	46.64 2.58 0.00 N	36.58 1.68 -6.36 N	37.29 1.98 0.00 N		
FORT_DRUM_COGEN 23780	28.79 -1.33 0.00 N	29.20 -1.45 -0.04 N	35.29 -1.85 0.00 N	22.57 -1.21 -0.18 N	17.89 -0.92 -0.01 N	-5.52 0.27 -0.73 N	23.63 -1.01 -0.07 N	20.91 -0.77 0.00 N	32.21 -1.15 -0.03 N	37.85 -1.29 -0.16 N	39.06 -1.25 -0.12 N	29.60 -0.89 -0.38 N	33.34 -0.94 -0.20 N	29.28 -0.85 -0.32 N	27.91 -0.78 -1.27 N	32.81 -1.03 -0.26 N	54.57 -1.31 0.00 N	74.65 -1.56 0.00 N	33.85 -0.90 -0.56 N	37.08 -1.08 -0.32 N	39.63 -1.25 0.00 N	42.58 -1.48 0.00 N	27.72 -1.00 -0.18 N	33.92 -1.39 0.00 N		
FPL FAR_ROCK_GT1 24212	59.38 3.13 -26.14 N	34.76 3.03 -1.12 N	40.76 3.63 0.00 N	31.19 2.35 -5.25 N	21.04 1.92 -0.31 N	13.71 -0.72 -20.96 N	34.50 2.77 -7.16 N	63.76 2.69 -39.39 N	65.05 4.30 -27.41 N	95.79 5.11 -51.70 N	67.24 5.25 -21.80 N	67.75 3.96 -33.68 N	67.06 4.45 -28.53 N	66.95 3.86 -33.28 N	67.26 3.44 -36.39 N	66.97 4.32 -29.08 N	86.15 6.63 -23.63 N	91.86 9.02 -6.64 N	119.95 4.65 -81.12 N	71.53 4.83 -28.86 N	66.95 5.22 -20.85 N	69.84 5.82 -19.96 N	66.77 3.59 -34.64 N	63.81 3.90 -24.59 N		
FPL FAR_ROCK_GT2 23815	59.38 3.13 -26.14 N	34.76 3.03 -1.12 N	40.76 3.63 0.00 N	31.19 2.35 -5.25 N	21.04 1.92 -0.31 N	13.71 -0.72 -20.96 N	34.50 2.77 -7.16 N	63.76 2.69 -39.39 N	65.05 4.30 -27.41 N	95.79 5.11 -51.70 N	67.24 5.25 -21.80 N	67.75 3.96 -33.68 N	67.06 4.45 -28.53 N	66.95 3.86 -33.28 N	67.26 3.44 -36.39 N	66.97 4.32 -29.08 N	86.15 6.63 -23.63 N	91.86 9.02 -6.64 N	119.95 4.65 -81.12 N	71.53 4.83 -28.86 N	66.95 5.22 -20.85 N	69.84 5.82 -19.96 N	66.77 3.59 -34.64 N	63.81 3.90 -24.59 N		
FRANKLIN_FALL_HYD 24054	30.51 0.40 0.00 N	31.01 0.40 0.00 N	37.53 0.40 0.00 N	23.83 0.23 0.00 N	18.99 0.19 0.00 N	-6.53 -0.01 0.00 N	24.84 0.27 0.00 N	21.70 0.02 0.00 N	33.24 -0.10 0.00 N	38.78 -0.20 0.00 N	40.06 -0.13 0.00 N	30.05 -0.06 0.00 N	34.12 0.03 0.00 N	29.85 0.04 0.00 N	27.49 0.07 0.00 N	33.62 0.04 0.00 N	55.94 0.06 0.00 N	75.74 -0.47 0.00 N	33.67 -0.51 0.00 N	37.53 -0.31 0.00 N	40.53 -0.35 0.00 N	43.83 -0.23 0.00 N	28.64 0.10 0.00 N	35.69 0.38 0.00 N		
FREEPORT_EQUS_GT1	59.34	34.73	40.77	31.20	21.06	13.70	34.50	63.77	65.06	95.80	67.16	67.70	67.01	66.89	67.19	66.92	86.40	91.85	119.86	71.38	66.85	69.33	66.60	63.72		

23764	3.09 -26.14 N	3.00 -1.12 N	3.64 0.00 N	2.36 -5.25 N	1.94 -0.31 N	-0.73 -20.96 N	2.77 -7.16 N	2.69 -39.39 N	4.31 -27.41 N	5.12 -51.70 N	5.18 -21.80 N	3.91 -33.68 N	4.40 -28.53 N	3.80 -33.28 N	3.37 -36.39 N	4.26 -29.08 N	6.88 -23.63 N	9.00 -6.64 N	4.55 -81.12 N	4.68 -28.86 N	5.12 -20.85 N	5.31 -19.96 N	3.42 -34.64 N	3.82 -24.59 N
FULTON COGEN____ 23766	29.42 -0.70 0.00 N	29.95 -0.74 -0.08 N	36.25 -0.88 0.00 N	23.41 -0.57 -0.40 N	18.40 -0.43 -0.02 N	-4.87 0.07 -1.58 N	24.23 -0.49 -0.15 N	21.37 -0.31 0.00 N	32.93 -0.46 -0.06 N	38.82 -0.51 -0.34 N	39.94 -0.51 -0.27 N	30.54 -0.39 -0.81 N	34.04 -0.47 -0.43 N	30.08 -0.42 -0.69 N	29.77 -0.40 -2.74 N	33.63 -0.50 -0.55 N	55.27 -0.62 0.00 N	75.74 -0.48 0.00 N	35.12 -0.22 -1.16 N	38.12 -0.37 -0.65 N	40.45 -0.43 0.00 N	43.52 -0.54 0.00 N	28.47 -0.45 -0.39 N	34.59 -0.73 0.00 N
Freeport____CT2 23818	59.34 3.09 -26.14 N	34.73 3.00 -1.12 N	40.77 3.64 0.00 N	31.20 2.36 -5.25 N	21.06 1.94 -0.31 N	13.70 -0.73 -20.96 N	34.50 2.77 -7.16 N	63.77 2.69 -39.39 N	65.06 4.31 -27.41 N	95.80 5.12 -51.70 N	67.16 5.18 -21.80 N	67.70 3.91 -33.68 N	67.01 4.40 -28.53 N	66.89 3.80 -33.28 N	67.19 3.37 -36.39 N	66.92 4.26 -29.08 N	86.40 6.88 -23.63 N	91.85 9.00 -6.64 N	119.86 4.55 -81.12 N	71.38 4.68 -28.86 N	66.85 5.12 -20.85 N	69.33 5.31 -19.96 N	66.60 3.42 -34.64 N	63.72 3.82 -24.59 N
G.F.CEMENT____DRP 24184	32.03 1.92 0.00 N	34.16 2.11 -1.44 N	39.61 2.48 0.00 N	31.83 1.49 -6.75 N	20.35 1.15 -0.40 N	20.10 -0.34 -26.97 N	28.62 1.50 -2.55 N	23.00 1.31 0.00 N	36.51 2.18 -0.99 N	47.54 2.67 -5.89 N	47.54 2.78 -4.57 N	45.80 1.75 -13.93 N	42.96 1.55 -7.33 N	42.79 1.15 -11.83 N	76.10 1.84 -46.83 N	45.35 2.32 -9.45 N	59.21 3.33 0.00 N	80.83 4.62 0.00 N	56.24 2.33 -19.72 N	51.58 2.57 -11.17 N	43.45 2.57 0.00 N	47.05 2.99 0.00 N	37.28 2.18 -6.56 N	37.70 2.38 0.00 N
GARDENVILLE____LBMP 24039	27.06 -3.06 0.00 N	27.83 -2.95 -0.17 N	33.99 -3.14 0.00 N	22.16 -2.21 -0.78 N	17.09 -1.76 -0.05 N	-3.11 0.29 -3.12 N	22.11 -2.75 -0.30 N	19.52 -2.17 0.00 N	29.80 -3.65 -0.11 N	35.30 -4.37 -0.68 N	36.15 -4.56 -0.53 N	28.32 -3.41 -1.61 N	31.08 -3.85 -0.85 N	27.85 -3.32 -1.37 N	29.78 -3.06 -5.42 N	30.83 -3.84 -1.09 N	49.83 -6.06 0.00 N	69.00 -7.21 0.00 N	33.25 -3.19 -2.25 N	35.34 -3.78 -1.28 N	36.86 -4.02 0.00 N	39.74 -4.32 0.00 N	26.59 -2.71 -0.76 N	31.95 -3.36 0.00 N
GENERAL____MILLS 23808	27.13 -2.99 0.00 N	27.89 -2.88 -0.17 N	34.08 -3.05 0.00 N	22.21 -2.17 -0.78 N	17.12 -1.73 -0.05 N	-3.13 0.28 -3.12 N	22.15 -2.71 -0.30 N	19.54 -2.14 0.00 N	29.85 -3.60 -0.11 N	35.36 -4.31 -0.68 N	36.22 -4.50 -0.53 N	28.38 -3.35 -1.61 N	31.14 -3.78 -0.85 N	27.91 -3.27 -1.37 N	29.84 -3.01 -5.42 N	30.89 -3.78 -1.09 N	49.92 -5.96 0.00 N	69.10 -7.11 0.00 N	33.35 -3.12 -2.28 N	35.43 -3.70 -1.29 N	36.94 -3.93 0.00 N	39.85 -4.21 0.00 N	26.66 -2.64 -0.76 N	32.04 -3.27 0.00 N
GE_PLASTICS____DRP 24183	31.35 1.23 0.00 N	33.33 1.31 -1.41 N	38.70 1.57 0.00 N	31.24 1.05 -6.60 N	20.02 0.83 -0.39 N	19.58 -0.25 -26.36 N	28.12 1.05 -2.50 N	22.66 0.98 0.00 N	35.81 1.50 -0.97 N	46.49 1.76 -5.75 N	46.46 1.81 -4.47 N	45.08 1.35 -13.62 N	42.77 1.53 -7.17 N	42.70 1.33 -11.56 N	74.40 1.22 -45.76 N	44.29 1.48 -9.24 N	58.20 2.31 0.00 N	79.39 3.18 0.00 N	55.19 1.65 -19.35 N	50.49 1.68 -10.96 N	42.62 1.74 0.00 N	46.00 1.93 0.00 N	36.23 1.28 -6.41 N	36.78 1.46 0.00 N
GILBOA____1 23756	31.33 1.21 0.00 N	32.95 1.25 -1.10 N	38.64 1.51 0.00 N	29.71 1.00 -5.12 N	19.91 0.80 -0.30 N	13.74 -0.19 -20.46 N	27.44 0.93 -1.94 N	22.61 0.92 0.00 N	35.54 1.45 -0.75 N	45.15 1.71 -4.47 N	45.39 1.74 -3.47 N	42.00 1.31 -10.57 N	41.12 1.48 -5.56 N	40.08 1.29 -8.97 N	64.12 1.17 -35.52 N	42.15 1.40 -7.17 N	57.83 1.95 0.00 N	78.90 2.69 0.00 N	50.49 1.37 -14.93 N	47.68 1.39 -8.46 N	42.52 1.64 0.00 N	45.90 1.83 0.00 N	34.72 1.20 -4.98 N	36.63 1.31 0.00 N
GILBOA____2 23757	31.33 1.21 0.00 N	32.95 1.25 -1.10 N	38.64 1.51 0.00 N	29.71 1.00 -5.12 N	19.91 0.80 -0.30 N	13.74 -0.19 -20.46 N	27.44 0.93 -1.94 N	22.61 0.92 0.00 N	35.54 1.45 -0.75 N	45.15 1.71 -4.47 N	45.39 1.74 -3.47 N	42.00 1.31 -10.57 N	41.12 1.48 -5.56 N	40.08 1.29 -8.97 N	64.12 1.17 -35.52 N	42.15 1.40 -7.17 N	57.83 1.95 0.00 N	78.90 2.69 0.00 N	50.49 1.37 -14.93 N	47.68 1.39 -8.46 N	42.52 1.64 0.00 N	45.90 1.83 0.00 N	34.72 1.20 -4.98 N	36.63 1.31 0.00 N
GILBOA____3 23758	31.33 1.21 0.00 N	32.95 1.25 -1.10 N	38.64 1.51 0.00 N	29.71 1.00 -5.12 N	19.91 0.80 -0.30 N	13.74 -0.19 -20.46 N	27.44 0.93 -1.94 N	22.61 0.92 0.00 N	35.54 1.45 -0.75 N	45.15 1.71 -4.47 N	45.39 1.74 -3.47 N	42.00 1.31 -10.57 N	41.12 1.48 -5.56 N	40.08 1.29 -8.97 N	64.12 1.17 -35.52 N	42.15 1.40 -7.17 N	57.83 1.95 0.00 N	78.90 2.69 0.00 N	50.49 1.37 -14.93 N	47.68 1.39 -8.46 N	42.52 1.64 0.00 N	45.90 1.83 0.00 N	34.72 1.20 -4.98 N	36.63 1.31 0.00 N
GILBOA____4 23759	31.33 1.21 0.00 N	32.95 1.25 -1.10 N	38.64 1.51 0.00 N	29.71 1.00 -5.12 N	19.91 0.80 -0.30 N	13.74 -0.19 -20.46 N	27.44 0.93 -1.94 N	22.61 0.92 0.00 N	35.54 1.45 -0.75 N	45.15 1.71 -4.47 N	45.39 1.74 -3.47 N	42.00 1.31 -10.57 N	41.12 1.48 -5.56 N	40.08 1.29 -8.97 N	64.12 1.17 -35.52 N	42.15 1.40 -7.17 N	57.83 1.95 0.00 N	78.90 2.69 0.00 N	50.49 1.37 -14.93 N	47.68 1.39 -8.46 N	42.52 1.64 0.00 N	45.90 1.83 0.00 N	34.72 1.20 -4.98 N	36.63 1.31 0.00 N
GILBOA____ 23599	31.33 1.21 0.00 N	32.95 1.25 -1.10 N	38.64 1.51 0.00 N	29.71 1.00 -5.12 N	19.91 0.80 -0.30 N	13.74 -0.19 -20.46 N	27.44 0.93 -1.94 N	22.61 0.92 0.00 N	35.54 1.45 -0.75 N	45.15 1.71 -4.47 N	45.39 1.74 -3.47 N	42.00 1.31 -10.57 N	41.12 1.48 -5.56 N	40.08 1.29 -8.97 N	64.12 1.17 -35.52 N	42.15 1.40 -7.17 N	57.83 1.95 0.00 N	78.90 2.69 0.00 N	50.49 1.37 -14.93 N	47.68 1.39 -8.46 N	42.52 1.64 0.00 N	45.90 1.83 0.00 N	34.72 1.20 -4.98 N	36.63 1.31 0.00 N
GINNA____ 23603	27.13 -2.98 0.00 N	27.73 -3.00 -0.13 N	33.64 -3.49 0.00 N	21.85 -2.34 -0.60 N	17.00 -1.84 -0.04 N	-3.69 0.45 -2.39 N	22.36 -2.44 -0.23 N	19.76 -1.93 0.00 N	30.34 -3.08 -0.09 N	35.90 -3.60 -0.52 N	36.91 -3.68 -0.40 N	28.61 -2.74 -1.23 N	31.64 -3.09 -0.65 N	28.18 -2.68 -1.05 N	29.09 -2.48 -4.15 N	31.34 -3.08 -0.84 N	51.09 -4.79 0.00 N	70.37 -5.84 0.00 N	33.31 -2.62 -1.75 N	35.77 -3.06 -0.99 N	37.46 -3.42 0.00 N	40.26 -3.80 0.00 N	26.59 -2.53 -0.58 N	31.96 -3.35 0.00 N
GLEN PARK____ 23778	28.93 -1.19 0.00 N	29.32 -1.34 -0.05 N	35.42 -1.71 0.00 N	22.69 -1.12 -0.22 N	17.97 -0.85 -0.01 N	-5.41 0.23 -0.89 N	23.76 -0.89 -0.08 N	21.11 -0.58 0.00 N	32.51 -0.86 -0.03 N	38.25 -0.92 -0.19 N	39.45 -0.89 -0.15 N	29.95 -0.62 -0.46 N	33.68 -0.64 -0.24 N	29.61 -0.59 -0.39 N	28.43 -0.53 -1.54 N	33.17 -0.72 -0.31 N	55.13 -0.75 0.00 N	75.54 -0.67 0.00 N	34.33 -0.51 -0.65 N	37.51 -0.70 -0.37 N	40.05 -0.82 0.00 N	43.01 -1.05 0.00 N	27.97 -0.79 -0.22 N	34.15 -1.17 0.00 N

GLENWOOD_IC_1_G5 23712	58.95 2.69 -26.14 N	34.37 2.64 -1.12 N	40.30 3.17 0.00 N	30.91 2.07 -5.25 N	20.80 1.69 -0.31 N	13.79 -0.64 -20.96 N	34.18 2.45 -7.16 N	63.49 2.42 -39.39 N	64.63 3.88 -27.41 N	95.31 4.63 -51.70 N	66.72 4.73 -21.80 N	67.37 3.57 -33.68 N	66.64 4.03 -28.53 N	66.57 3.48 -33.28 N	66.93 3.11 -36.39 N	66.55 3.90 -29.08 N	86.09 6.58 -23.63 N	91.88 9.03 -6.64 N	119.76 4.45 -81.12 N	71.25 4.55 -28.86 N	66.62 4.90 -20.85 N	69.05 5.03 -19.96 N	66.31 3.13 -34.64 N	63.29 3.38 -24.59 N
GLENWOOD_IC_2_G1 23688	58.72 2.46 -26.14 N	34.15 2.42 -1.12 N	40.04 2.91 0.00 N	30.74 1.90 -5.25 N	20.66 1.55 -0.31 N	13.85 -0.58 -20.96 N	33.99 2.25 -7.16 N	63.31 2.24 -39.39 N	64.35 3.60 -27.41 N	94.97 4.28 -51.70 N	66.36 4.37 -21.80 N	67.11 3.31 -33.68 N	66.34 3.73 -28.53 N	66.32 3.23 -33.28 N	66.71 2.89 -36.39 N	66.26 3.61 -29.08 N	85.59 6.08 -23.63 N	91.21 8.36 -6.64 N	119.42 4.12 -81.12 N	70.92 4.22 -28.86 N	66.25 4.52 -20.85 N	68.68 4.66 -19.96 N	66.08 2.90 -34.64 N	63.00 3.10 -24.59 N
GLENWOOD_IC_3_G1 23689	58.72 2.46 -26.14 N	34.15 2.42 -1.12 N	40.04 2.91 0.00 N	30.74 1.90 -5.25 N	20.66 1.55 -0.31 N	13.85 -0.58 -20.96 N	33.99 2.25 -7.16 N	63.31 2.24 -39.39 N	64.35 3.60 -27.41 N	94.97 4.28 -51.70 N	66.36 4.37 -21.80 N	67.11 3.31 -33.68 N	66.34 3.73 -28.53 N	66.32 3.23 -33.28 N	66.71 2.89 -36.39 N	66.26 3.61 -29.08 N	85.59 6.08 -23.63 N	91.21 8.36 -6.64 N	119.42 4.12 -81.12 N	70.92 4.22 -28.86 N	66.25 4.52 -20.85 N	68.68 4.66 -19.96 N	66.08 2.90 -34.64 N	63.00 3.10 -24.59 N
GLENWOOD___4 23550	58.95 2.69 -26.14 N	34.37 2.64 -1.12 N	40.31 3.18 0.00 N	30.91 2.07 -5.25 N	20.81 1.69 -0.31 N	13.79 -0.64 -20.96 N	34.18 2.45 -7.16 N	63.49 2.42 -39.39 N	64.63 3.88 -27.41 N	95.31 4.63 -51.70 N	66.72 4.73 -21.80 N	67.37 3.57 -33.68 N	66.64 4.03 -28.53 N	66.57 3.48 -33.28 N	66.93 3.11 -36.39 N	66.55 3.90 -29.08 N	86.10 6.58 -23.63 N	91.88 9.03 -6.64 N	119.76 4.45 -81.12 N	71.25 4.55 -28.86 N	66.62 4.90 -20.85 N	69.05 5.03 -19.96 N	66.31 3.13 -34.64 N	63.29 3.38 -24.59 N
GLENWOOD___5 23614	58.95 2.69 -26.14 N	34.37 2.64 -1.12 N	40.31 3.18 0.00 N	30.91 2.07 -5.25 N	20.81 1.69 -0.31 N	13.79 -0.64 -20.96 N	34.18 2.45 -7.16 N	63.49 2.42 -39.39 N	64.63 3.88 -27.41 N	95.31 4.63 -51.70 N	66.72 4.73 -21.80 N	67.37 3.57 -33.68 N	66.64 4.03 -28.53 N	66.57 3.48 -33.28 N	66.93 3.11 -36.39 N	66.55 3.90 -29.08 N	86.10 6.58 -23.63 N	91.88 9.03 -6.64 N	119.76 4.45 -81.12 N	71.25 4.55 -28.86 N	66.62 4.90 -20.85 N	69.05 5.03 -19.96 N	66.31 3.13 -34.64 N	63.29 3.38 -24.59 N
GLOBAL GREEN_PORT_GT1 23814	59.96 3.71 -26.14 N	35.28 3.55 -1.12 N	41.75 4.62 0.00 N	31.82 2.98 -5.25 N	21.59 2.47 -0.31 N	13.55 -0.88 -20.96 N	34.99 3.26 -7.16 N	64.26 3.19 -39.39 N	65.84 5.09 -27.41 N	96.76 6.08 -51.70 N	68.09 6.10 -21.80 N	68.39 4.60 -33.68 N	67.76 5.15 -28.53 N	67.55 4.46 -33.28 N	67.72 3.90 -36.39 N	67.65 4.99 -29.08 N	87.97 8.46 -23.63 N	94.28 11.43 -6.64 N	120.98 5.68 -81.12 N	72.45 5.75 -28.86 N	67.87 6.15 -20.85 N	70.38 6.36 -19.96 N	67.24 4.06 -34.64 N	64.44 4.53 -24.59 N
GOETHSLN___LBMP 323567	32.26 2.15 0.00 N	33.84 2.12 -1.12 N	39.65 2.52 0.00 N	30.49 1.66 -5.25 N	20.47 1.35 -0.31 N	13.92 -0.51 -20.96 N	28.59 2.03 -1.98 N	23.75 2.06 0.00 N	37.46 3.35 -0.77 N	47.57 4.02 -4.57 N	47.84 4.10 -3.55 N	44.07 3.13 -10.83 N	43.30 3.52 -5.70 N	42.03 3.03 -9.19 N	66.54 2.72 -36.39 N	44.31 3.38 -7.35 N	61.68 5.79 0.00 N	84.33 8.13 -15.30 N	53.45 3.97 -8.66 N	50.51 4.01 -8.66 N	45.16 4.28 0.00 N	48.40 4.34 0.00 N	36.30 2.66 -5.10 N	38.07 2.76 0.00 N
GOUDEY___7 23579	29.91 -0.21 0.00 N	30.75 -0.23 -0.37 N	36.95 -0.18 0.00 N	25.21 -0.10 -1.72 N	18.87 -0.04 -0.10 N	0.20 -0.13 -6.86 N	25.22 0.00 -0.65 N	21.91 0.23 0.00 N	33.91 0.32 -0.25 N	40.75 0.27 -1.50 N	41.55 0.20 -1.16 N	33.80 0.14 -3.54 N	36.11 0.16 -1.87 N	32.97 0.15 -3.01 N	39.43 0.09 -11.91 N	36.08 0.09 -2.40 N	56.34 0.45 0.00 N	77.40 1.19 0.00 N	39.73 0.53 -5.01 N	40.99 0.31 -2.84 N	41.26 0.39 0.00 N	44.35 0.29 0.00 N	30.36 0.15 -1.67 N	35.29 -0.03 0.00 N
GOUDEY___8 23580	29.90 -0.22 0.00 N	30.73 -0.25 -0.37 N	36.93 -0.20 0.00 N	25.20 -0.10 -1.72 N	18.86 -0.05 -0.10 N	0.21 -0.12 -6.86 N	25.21 -0.01 -0.65 N	21.90 0.22 0.00 N	33.89 0.30 -0.25 N	40.74 0.26 -1.50 N	41.54 0.19 -1.16 N	33.79 0.13 -3.54 N	36.09 0.14 -1.87 N	32.95 0.13 -3.01 N	39.41 0.08 -11.91 N	36.06 0.08 -2.40 N	56.30 0.41 0.00 N	77.34 1.13 -5.01 N	39.70 0.50 -5.01 N	40.96 0.27 -2.84 N	41.23 0.35 0.00 N	44.33 0.27 0.00 N	30.35 0.14 -1.67 N	35.27 -0.05 0.00 N
GOWANUS_GT1_1 24077	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 -15.30 N	53.81 4.32 -8.66 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT1_2 24078	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 -15.30 N	53.81 4.32 -8.66 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT1_3 24079	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 -15.30 N	53.81 4.32 -8.66 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT1_4 24080	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 -15.30 N	53.81 4.32 -8.66 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT1_5 24084	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 -15.30 N	53.81 4.32 -8.66 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24111	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24112	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24113	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24114	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24115	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24116	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24117	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24118	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24119	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24120	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24121	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24122	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			
24123	2.42	2.39	2.83	1.85	1.51	-0.57	2.26	2.29	3.67	4.38	4.44	3.39	3.79	3.28	2.96	3.66	6.17	8.75	4.32	4.42	4.71	4.76	2.92	3.05			
	0.00	-1.12	0.00	-5.25	-0.31	-20.96	-1.98	0.00	-0.77	-4.57	-3.55	-10.83	-5.70	-9.19	-36.39	-7.35	0.00	0.00	-15.30	-8.66	0.00	0.00	-5.10	0.00			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	32.53	34.12	39.96	30.69	20.62	13.86	28.81	23.97	37.78	47.94	48.18	44.33	43.57	42.28	66.78	44.59	62.05	84.96	53.81	50.92	45.58	48.82	36.56	38.37			

24124		2.42 0.00 N	2.39 -1.12 N	2.83 0.00 N	1.85 -5.25 N	1.51 -0.31 N	-0.57 -20.96 N	2.26 -1.98 N	2.29 0.00 N	3.67 -0.77 N	4.38 -4.57 N	4.44 -3.55 N	3.39 -10.83 N	3.79 -5.70 N	3.28 -9.19 N	2.96 -36.39 N	3.66 -7.35 N	6.17 0.00 N	8.75 0.00 N	4.32 -15.30 N	4.42 -8.66 N	4.71 0.00 N	4.76 0.00 N	2.92 -5.10 N	3.05 0.00 N
GOWANUS_GT3_4 24125		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT3_5 24126		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT3_6 24127		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT3_7 24128		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT3_8 24129		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_1 24130		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_2 24131		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_3 24132		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_4 24133		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_5 24134		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_6 24135		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_7 24136		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
GOWANUS_GT4_8 24137		32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N

GRAHMSVILLE___HY 23607	31.16 1.04 0.00 N	32.59 1.01 -0.97 N	38.33 1.19 0.00 N	28.93 0.80 -4.55 N	19.74 0.66 -0.27 N	11.37 -0.25 -18.15 N	27.32 1.04 -1.72 N	22.80 1.12 0.00 N	35.83 1.83 -0.67 N	45.00 2.06 -3.96 N	44.93 1.67 -3.08 N	40.94 1.45 -9.38 N	40.96 1.94 -4.93 N	39.45 1.67 -7.96 N	60.43 1.50 -31.51 N	41.79 1.85 -6.36 N	59.05 3.17 0.00 N	80.82 4.62 0.00 N	49.59 2.19 -13.21 N	47.54 2.22 -7.48 N	43.29 2.42 0.00 N	46.50 2.44 0.00 N	34.40 1.44 -4.42 N	36.71 1.39 0.00 N
GREENIDGE___3 23582	28.93 -1.18 0.00 N	29.51 -1.29 -0.20 N	35.64 -1.49 0.00 N	23.69 -0.84 -0.94 N	18.35 -0.50 -0.06 N	-2.88 -0.09 -3.74 N	24.32 -0.60 -0.35 N	21.48 -0.20 0.00 N	32.86 -0.62 -0.14 N	38.92 -0.87 -0.81 N	39.87 -0.95 -0.63 N	31.27 -0.77 -1.93 N	34.15 -0.94 -1.02 N	30.60 -0.84 -1.64 N	33.12 -0.80 -6.49 N	33.86 -1.03 -1.31 N	54.62 -1.26 0.00 N	75.46 -0.75 0.00 N	36.53 -0.40 -2.73 N	38.63 -0.76 -1.55 N	40.03 -0.85 0.00 N	42.94 -1.12 0.00 N	28.63 -0.82 -0.91 N	34.02 -1.29 0.00 N
GREENIDGE___4 23583	28.93 -1.18 0.00 N	29.51 -1.29 -0.20 N	35.64 -1.49 0.00 N	23.69 -0.84 -0.94 N	18.35 -0.50 -0.06 N	-2.88 -0.09 -3.74 N	24.32 -0.60 -0.35 N	21.48 -0.20 0.00 N	32.86 -0.62 -0.14 N	38.92 -0.87 -0.81 N	39.87 -0.95 -0.63 N	31.27 -0.77 -1.93 N	34.15 -0.94 -1.02 N	30.60 -0.84 -1.64 N	33.12 -0.80 -6.49 N	33.86 -1.03 -1.31 N	54.62 -1.26 0.00 N	75.46 -0.75 0.00 N	36.53 -0.40 -2.73 N	38.63 -0.76 -1.55 N	40.03 -0.85 0.00 N	42.94 -1.12 0.00 N	28.63 -0.82 -0.91 N	34.02 -1.29 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.47 -0.65 0.00 N	29.90 -0.70 0.00 N	36.20 -0.93 0.00 N	22.97 -0.62 0.00 N	18.33 -0.47 0.00 N	-6.32 0.21 0.00 N	23.92 -0.65 0.00 N	20.87 -0.81 0.00 N	32.07 -1.26 0.00 N	37.50 -1.48 0.00 N	38.73 -1.45 0.00 N	29.18 -0.93 0.00 N	33.18 -0.90 0.00 N	29.01 -0.80 0.00 N	26.69 -0.73 0.00 N	32.54 -1.04 0.00 N	54.26 -1.62 0.00 N	73.57 -2.64 0.00 N	32.78 -1.41 0.00 N	36.37 -1.47 0.00 N	39.23 -1.65 0.00 N	42.31 -1.75 0.00 N	27.75 -0.79 0.00 N	34.47 -0.84 0.00 N
HARZA MOOSE___RIVER 24016	29.90 -0.21 0.00 N	30.31 -0.30 0.00 N	36.73 -0.41 0.00 N	23.33 -0.26 0.00 N	18.62 -0.19 0.00 N	-6.49 0.04 0.00 N	24.41 -0.15 0.00 N	21.62 -0.07 0.00 N	33.28 -0.06 0.00 N	38.97 -0.02 0.00 N	40.21 0.03 0.00 N	30.15 0.03 0.00 N	34.13 0.05 0.00 N	29.84 0.03 0.00 N	27.45 0.02 0.00 N	33.57 0.00 0.00 N	56.09 0.21 0.00 N	76.68 0.48 0.00 N	34.36 0.17 0.00 N	37.96 0.11 0.00 N	40.95 0.07 0.00 N	44.03 -0.04 0.00 N	28.49 -0.05 0.00 N	35.13 -0.18 0.00 N
HEMPSTEAD____ 23647	59.03 2.78 -26.14 N	34.42 2.70 -1.12 N	40.40 3.27 0.00 N	30.97 2.13 -5.25 N	20.87 1.75 -0.31 N	13.77 -0.67 -20.96 N	34.24 2.51 -7.16 N	63.54 2.46 -39.39 N	64.70 3.95 -27.41 N	95.38 4.70 -51.70 N	66.76 4.77 -21.80 N	67.41 3.61 -33.68 N	66.67 4.07 -28.53 N	66.60 3.51 -33.28 N	66.94 3.12 -36.39 N	66.59 3.94 -29.08 N	86.02 6.50 -23.63 N	91.60 8.75 -6.64 N	119.69 4.38 -81.12 N	71.19 4.49 -28.86 N	66.56 4.83 -20.85 N	69.00 4.99 -19.96 N	66.34 3.16 -34.64 N	63.37 3.46 -24.59 N
HICKLING___1 23621	29.76 -0.36 0.00 N	30.47 -0.41 -0.28 N	36.87 -0.26 0.00 N	24.72 -0.17 -1.29 N	18.84 -0.04 -0.08 N	-1.65 -0.28 -5.16 N	25.12 0.06 -0.49 N	22.12 0.44 0.00 N	34.14 0.61 -0.19 N	40.75 0.65 -1.13 N	41.61 0.55 -0.87 N	33.10 0.32 -2.67 N	35.79 0.31 -1.40 N	32.34 0.26 -2.26 N	36.62 0.23 -8.96 N	35.61 0.22 -1.81 N	56.91 1.02 0.00 N	78.74 2.53 0.00 N	39.00 1.03 -3.77 N	40.65 0.68 -2.14 N	41.69 0.81 0.00 N	44.70 0.63 0.00 N	30.06 0.27 -1.26 N	35.37 0.06 0.00 N
HICKLING___2 23622	29.76 -0.35 0.00 N	30.48 -0.41 -0.28 N	36.87 -0.26 0.00 N	24.72 -0.16 -1.29 N	18.85 -0.03 -0.08 N	-1.65 -0.28 -5.16 N	25.13 0.07 -0.49 N	22.12 0.44 0.00 N	34.15 0.63 -0.19 N	40.77 0.66 -1.13 N	41.62 0.56 -0.87 N	33.11 0.32 -2.67 N	35.81 0.32 -1.40 N	32.35 0.27 -2.26 N	36.63 0.24 -8.96 N	35.62 0.23 -1.81 N	56.92 1.03 0.00 N	78.75 2.54 0.00 N	39.00 1.04 -3.77 N	40.67 0.69 -2.14 N	41.69 0.81 0.00 N	44.70 0.64 0.00 N	30.07 0.28 -1.26 N	35.38 0.07 0.00 N
HIGH FALLS___HY 23754	31.93 1.82 0.00 N	33.51 1.78 -1.13 N	39.24 2.11 0.00 N	30.26 1.40 -5.28 N	20.29 1.18 -0.31 N	14.11 -0.44 -21.08 N	28.32 1.75 -2.00 N	23.47 1.79 0.00 N	37.02 2.91 -0.77 N	47.05 3.47 -4.60 N	47.23 3.47 -3.57 N	43.69 2.68 -10.89 N	42.97 3.16 -5.73 N	41.83 2.78 -9.24 N	66.51 2.49 -36.60 N	44.04 3.08 -7.39 N	60.86 4.97 0.00 N	83.17 6.96 0.00 N	52.76 3.24 -15.33 N	49.88 3.36 -8.68 N	44.60 3.72 0.00 N	47.86 3.80 0.00 N	36.02 2.35 -5.13 N	37.75 2.44 0.00 N
HILLBURN___GT 23639	32.12 2.01 0.00 N	33.67 1.99 -1.07 N	39.49 2.36 0.00 N	30.17 1.56 -5.03 N	20.37 1.27 -0.30 N	13.07 -0.48 -20.08 N	28.38 1.91 -1.90 N	23.61 1.92 0.00 N	37.18 3.10 -0.74 N	47.07 3.71 -4.38 N	47.33 3.74 -3.40 N	43.33 2.85 -10.37 N	42.74 3.20 -5.46 N	41.37 2.75 -8.80 N	64.76 2.48 -34.86 N	43.68 3.07 -7.04 N	61.21 5.33 0.00 N	83.82 7.61 0.00 N	52.55 3.71 -14.65 N	49.90 3.76 -8.30 N	44.89 4.01 0.00 N	48.16 4.09 0.00 N	35.92 2.49 -4.88 N	37.88 2.57 0.00 N
HOLTSVILLE_IC_1 23690	59.05 2.79 -26.14 N	34.42 2.70 -1.12 N	40.61 3.48 0.00 N	31.11 2.27 -5.25 N	21.00 1.89 -0.31 N	13.75 -0.68 -20.96 N	34.24 2.51 -7.16 N	63.53 2.45 -39.39 N	64.62 3.86 -27.41 N	95.27 4.59 -51.70 N	66.53 4.54 -21.80 N	67.23 3.44 -33.68 N	66.47 3.86 -28.53 N	66.42 3.33 -33.28 N	66.70 2.88 -36.39 N	66.39 3.73 -29.08 N	85.52 6.00 -23.63 N	90.56 7.71 -6.64 N	119.31 4.00 -81.12 N	70.70 4.00 -28.86 N	66.04 4.32 -20.85 N	68.54 4.52 -19.96 N	66.18 3.01 -34.64 N	63.29 3.39 -24.59 N
HOLTSVILLE_IC_10 23699	59.23 2.98 -26.14 N	34.60 2.87 -1.12 N	40.82 3.69 0.00 N	31.24 2.40 -5.25 N	21.11 2.00 -0.31 N	13.70 -0.73 -20.96 N	34.41 2.68 -7.16 N	63.69 2.61 -39.39 N	64.88 4.12 -27.41 N	95.58 4.90 -51.70 N	66.85 4.86 -21.80 N	67.47 3.68 -33.68 N	66.74 4.13 -28.53 N	66.65 3.56 -33.28 N	66.90 3.08 -36.39 N	66.64 3.99 -29.08 N	86.00 6.48 -23.63 N	91.14 8.29 -6.64 N	119.59 4.28 -81.12 N	70.98 4.28 -28.86 N	66.34 4.62 -20.85 N	68.88 4.86 -19.96 N	66.40 3.22 -34.64 N	63.54 3.63 -24.59 N
HOLTSVILLE_IC_2 23691	59.05 2.79 -26.14 N	34.42 2.70 -1.12 N	40.61 3.48 0.00 N	31.11 2.27 -5.25 N	21.00 1.89 -0.31 N	13.75 -0.68 -20.96 N	34.24 2.51 -7.16 N	63.53 2.45 -39.39 N	64.62 3.86 -27.41 N	95.27 4.59 -51.70 N	66.53 4.54 -21.80 N	67.23 3.44 -33.68 N	66.47 3.86 -28.53 N	66.42 3.33 -33.28 N	66.70 2.88 -36.39 N	66.39 3.73 -29.08 N	85.52 6.00 -23.63 N	90.56 7.71 -6.64 N	119.31 4.00 -81.12 N	70.70 4.00 -28.86 N	66.04 4.32 -20.85 N	68.54 4.52 -19.96 N	66.18 3.01 -34.64 N	63.29 3.39 -24.59 N
HOLTSVILLE_IC_3 23692	59.05 2.79 -26.14 N	34.42 2.70 -1.12 N	40.61 3.48 0.00 N	31.11 2.27 -5.25 N	21.00 1.89 -0.31 N	13.75 -0.68 -20.96 N	34.24 2.51 -7.16 N	63.53 2.45 -39.39 N	64.62 3.86 -27.41 N	95.27 4.59 -51.70 N	66.53 4.54 -21.80 N	67.23 3.44 -33.68 N	66.47 3.86 -28.53 N	66.42 3.33 -33.28 N	66.70 2.88 -36.39 N	66.39 3.73 -29.08 N	85.52 6.00 -23.63 N	90.56 7.71 -6.64 N	119.31 4.00 -81.12 N	70.70 4.00 -28.86 N	66.04 4.32 -20.85 N	68.54 4.52 -19.96 N	66.18 3.01 -34.64 N	63.29 3.39 -24.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	59.05 2.79 -26.14 N	34.42 2.70 -1.12 N	40.61 3.48 0.00 N	31.11 2.27 -5.25 N	21.00 1.89 -0.31 N	13.75 -0.68 -20.96 N	34.24 2.51 -7.16 N	63.53 2.45 -39.39 N	64.62 3.86 -27.41 N	95.27 4.59 -51.70 N	66.53 4.54 -21.80 N	67.23 3.44 -33.68 N	66.47 3.86 -28.53 N	66.42 3.33 -33.28 N	66.70 2.88 -36.39 N	66.39 3.73 -29.08 N	85.52 6.00 -23.63 N	90.56 7.71 -6.64 N	119.31 4.00 -81.12 N	70.70 4.00 -28.86 N	66.04 4.32 -20.85 N	68.54 4.52 -19.96 N	66.18 3.01 -34.64 N	63.29 3.39 -24.59 N	
HOLTSVILLE_IC_5 23694	59.05 2.79 -26.14 N	34.42 2.70 -1.12 N	40.61 3.48 0.00 N	31.11 2.27 -5.25 N	21.00 1.89 -0.31 N	13.75 -0.68 -20.96 N	34.24 2.51 -7.16 N	63.53 2.45 -39.39 N	64.62 3.86 -27.41 N	95.27 4.59 -51.70 N	66.53 4.54 -21.80 N	67.23 3.44 -33.68 N	66.47 3.86 -28.53 N	66.42 3.33 -33.28 N	66.70 2.88 -36.39 N	66.39 3.73 -29.08 N	85.52 6.00 -23.63 N	90.56 7.71 -6.64 N	119.31 4.00 -81.12 N	70.70 4.00 -28.86 N	66.04 4.32 -20.85 N	68.54 4.52 -19.96 N	66.18 3.01 -34.64 N	63.29 3.39 -24.59 N	
HOLTSVILLE_IC_6 23695	59.23 2.98 -26.14 N	34.60 2.87 -1.12 N	40.82 3.69 0.00 N	31.24 2.40 -5.25 N	21.11 2.00 -0.31 N	13.70 -0.73 -20.96 N	34.41 2.68 -7.16 N	63.69 2.61 -39.39 N	64.88 4.12 -27.41 N	95.58 4.90 -51.70 N	66.85 4.86 -21.80 N	67.47 3.68 -33.68 N	66.74 4.13 -28.53 N	66.65 3.56 -33.28 N	66.90 3.08 -36.39 N	66.64 3.99 -29.08 N	86.00 6.48 -23.63 N	91.14 8.29 -6.64 N	119.59 4.28 -81.12 N	70.98 4.28 -28.86 N	66.34 4.62 -20.85 N	68.88 4.86 -19.96 N	66.40 3.22 -34.64 N	63.54 3.63 -24.59 N	
HOLTSVILLE_IC_7 23696	59.23 2.98 -26.14 N	34.60 2.87 -1.12 N	40.82 3.69 0.00 N	31.24 2.40 -5.25 N	21.11 2.00 -0.31 N	13.70 -0.73 -20.96 N	34.41 2.68 -7.16 N	63.69 2.61 -39.39 N	64.88 4.12 -27.41 N	95.58 4.90 -51.70 N	66.85 4.86 -21.80 N	67.47 3.68 -33.68 N	66.74 4.13 -28.53 N	66.65 3.56 -33.28 N	66.90 3.08 -36.39 N	66.64 3.99 -29.08 N	86.00 6.48 -23.63 N	91.14 8.29 -6.64 N	119.59 4.28 -81.12 N	70.98 4.28 -28.86 N	66.34 4.62 -20.85 N	68.88 4.86 -19.96 N	66.40 3.22 -34.64 N	63.54 3.63 -24.59 N	
HOLTSVILLE_IC_8 23697	59.23 2.98 -26.14 N	34.60 2.87 -1.12 N	40.82 3.69 0.00 N	31.24 2.40 -5.25 N	21.11 2.00 -0.31 N	13.70 -0.73 -20.96 N	34.41 2.68 -7.16 N	63.69 2.61 -39.39 N	64.88 4.12 -27.41 N	95.58 4.90 -51.70 N	66.85 4.86 -21.80 N	67.47 3.68 -33.68 N	66.74 4.13 -28.53 N	66.65 3.56 -33.28 N	66.90 3.08 -36.39 N	66.64 3.99 -29.08 N	86.00 6.48 -23.63 N	91.14 8.29 -6.64 N	119.59 4.28 -81.12 N	70.98 4.28 -28.86 N	66.34 4.62 -20.85 N	68.88 4.86 -19.96 N	66.40 3.22 -34.64 N	63.54 3.63 -24.59 N	
HOLTSVILLE_IC_9 23698	59.23 2.98 -26.14 N	34.60 2.87 -1.12 N	40.82 3.69 0.00 N	31.24 2.40 -5.25 N	21.11 2.00 -0.31 N	13.70 -0.73 -20.96 N	34.41 2.68 -7.16 N	63.69 2.61 -39.39 N	64.88 4.12 -27.41 N	95.58 4.90 -51.70 N	66.85 4.86 -21.80 N	67.47 3.68 -33.68 N	66.74 4.13 -28.53 N	66.65 3.56 -33.28 N	66.90 3.08 -36.39 N	66.64 3.99 -29.08 N	86.00 6.48 -23.63 N	91.14 8.29 -6.64 N	119.59 4.28 -81.12 N	70.98 4.28 -28.86 N	66.34 4.62 -20.85 N	68.88 4.86 -19.96 N	66.40 3.22 -34.64 N	63.54 3.63 -24.59 N	
HQ_GEN_CEDARS 23644	30.57 0.45 0.00 N	31.01 0.40 0.00 N	37.49 0.36 0.00 N	23.78 0.19 0.00 N	18.93 0.13 0.00 N	-6.53 0.00 0.00 N	24.73 0.16 0.00 N	21.56 -0.12 0.00 N	32.92 -0.41 0.00 N	38.41 -0.57 0.00 N	39.69 -0.50 0.00 N	29.93 -0.19 0.00 N	33.97 -0.11 0.00 N	29.70 -0.11 0.00 N	27.34 -0.08 0.00 N	33.39 -0.19 0.00 N	55.59 -0.30 0.00 N	75.32 -0.89 0.00 N	33.52 -0.67 0.00 N	37.32 -0.53 0.00 N	40.31 -0.57 0.00 N	43.57 -0.49 0.00 N	28.51 -0.03 0.00 N	35.60 0.28 0.00 N	
HQ_GEN_CHAT DC 23651	29.89 -0.22 0.00 N	30.37 -0.24 0.00 N	36.83 -0.31 0.00 N	23.38 -0.21 0.00 N	18.63 -0.17 0.00 N	-6.43 0.10 0.00 N	24.30 -0.27 0.00 N	21.28 -0.41 0.00 N	32.68 -0.66 0.00 N	38.18 -0.80 0.00 N	39.37 -0.81 0.00 N	29.52 -0.60 0.00 N	33.43 -0.65 0.00 N	29.25 -0.56 0.00 N	26.92 -0.50 0.00 N	32.97 -0.61 0.00 N	54.80 -1.08 0.00 N	74.42 -1.79 0.00 N	33.25 -0.94 0.00 N	37.00 -0.84 0.00 N	39.98 -0.90 0.00 N	43.15 -0.91 0.00 N	28.02 -0.52 0.00 N	34.93 -0.38 0.00 N	
HUDSON_AVE_GT_3 23810	32.38 2.27 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.58 1.75 -5.25 N	20.54 1.43 -0.31 N	13.90 -0.54 -20.96 N	28.68 2.13 -1.98 N	23.83 2.15 0.00 N	37.60 3.49 -0.77 N	47.74 4.18 -4.57 N	48.00 4.27 -3.55 N	44.20 3.26 -10.83 N	43.44 3.66 -5.70 N	42.17 3.16 -9.19 N	66.66 2.84 -36.39 N	44.46 3.53 -7.35 N	61.91 6.03 0.00 N	84.65 8.44 0.00 N	53.60 4.11 -15.30 N	50.67 4.17 -8.66 N	45.33 4.46 0.00 N	48.59 4.53 0.00 N	36.42 2.79 -5.10 N	38.22 2.91 0.00 N	
HUDSON_AVE_GT_4 23540	32.38 2.27 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.58 1.75 -5.25 N	20.54 1.43 -0.31 N	13.90 -0.54 -20.96 N	28.68 2.13 -1.98 N	23.83 2.15 0.00 N	37.60 3.49 -0.77 N	47.74 4.18 -4.57 N	48.00 4.27 -3.55 N	44.20 3.26 -10.83 N	43.44 3.66 -5.70 N	42.17 3.16 -9.19 N	66.66 2.84 -36.39 N	44.46 3.53 -7.35 N	61.91 6.03 0.00 N	84.65 8.44 0.00 N	53.60 4.11 -15.30 N	50.67 4.17 -8.66 N	45.33 4.46 0.00 N	48.59 4.53 0.00 N	36.42 2.79 -5.10 N	38.22 2.91 0.00 N	
HUDSON_AVE_GT_5 23657	32.38 2.27 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.58 1.75 -5.25 N	20.54 1.43 -0.31 N	13.90 -0.54 -20.96 N	28.68 2.13 -1.98 N	23.83 2.15 0.00 N	37.60 3.49 -0.77 N	47.74 4.18 -4.57 N	48.00 4.27 -3.55 N	44.20 3.26 -10.83 N	43.44 3.66 -5.70 N	42.17 3.16 -9.19 N	66.66 2.84 -36.39 N	44.46 3.53 -7.35 N	61.91 6.03 0.00 N	84.65 8.44 0.00 N	53.60 4.11 -15.30 N	50.67 4.17 -8.66 N	45.33 4.46 0.00 N	48.59 4.53 0.00 N	36.42 2.79 -5.10 N	38.22 2.91 0.00 N	
HUDSON_AVE_10 24168	32.29 2.18 0.00 N	33.89 2.16 -1.12 N	39.69 2.56 0.00 N	30.52 1.68 -5.25 N	20.49 1.38 -0.31 N	13.92 -0.52 -20.96 N	28.63 2.07 -1.98 N	23.79 2.10 0.00 N	37.52 3.41 -0.77 N	47.65 4.10 -4.57 N	47.87 4.13 -3.55 N	44.11 3.16 -10.83 N	43.34 3.56 -5.70 N	42.06 3.06 -9.19 N	66.56 2.74 -36.39 N	44.34 3.42 -7.35 N	61.72 5.84 0.00 N	84.36 8.15 0.00 N	53.48 3.99 -15.30 N	50.55 4.04 -8.66 N	45.21 4.33 0.00 N	48.46 4.40 0.00 N	36.37 2.73 -5.10 N	38.16 2.85 0.00 N	
HUNTLEY___63 23557	27.26 -2.86 0.00 N	28.03 -2.74 -0.16 N	34.24 -2.89 0.00 N	22.25 -2.08 -0.74 N	17.17 -1.68 -0.04 N	-3.28 0.28 -2.97 N	22.17 -2.68 -0.28 N	19.56 -2.12 0.00 N	29.87 -3.58 -0.11 N	35.35 -4.27 -0.65 N	36.25 -4.44 -0.50 N	28.36 -3.29 -1.53 N	31.17 -3.72 -0.81 N	27.92 -3.19 -1.30 N	29.63 -2.94 -5.15 N	30.92 -3.70 -1.04 N	49.97 -5.92 0.00 N	69.12 -7.09 0.00 N	33.25 -3.11 -2.17 N	35.42 -3.65 -1.23 N	36.99 -3.89 0.00 N	39.93 -4.13 0.00 N	26.70 -2.56 -0.72 N	32.15 -3.16 0.00 N	
HUNTLEY___64	27.26	28.03	34.24	22.25	17.17	-3.28	22.17	19.56	29.87	35.35	36.25	28.36	31.17	27.92	29.63	30.92	49.97	69.12	33.25	35.42	36.99	39.93	26.70	32.15	



23558	-2.86 0.00 N	-2.74 -0.16 N	-2.89 0.00 N	-2.08 -0.74 N	-1.68 -0.04 N	0.28 -2.97 N	-2.68 -0.28 N	-2.12 0.00 N	-3.58 -0.11 N	-4.27 -0.65 N	-4.44 -0.50 N	-3.29 -1.53 N	-3.72 -0.81 N	-3.19 -1.30 N	-2.94 -5.15 N	-3.70 -1.04 N	-5.92 0.00 N	-7.09 0.00 N	-3.11 -2.17 N	-3.65 -1.23 N	-3.89 0.00 N	-4.13 0.00 N	-2.56 -0.72 N	-3.16 0.00 N
HUNTLEY___65 23559	27.26 -2.86 0.00 N	28.03 -2.74 -0.16 N	34.24 -2.89 0.00 N	22.25 -2.08 -0.74 N	17.17 -1.68 -0.04 N	-3.28 0.28 -2.97 N	22.17 -2.68 -0.28 N	19.56 -2.12 0.00 N	29.87 -3.58 -0.11 N	35.35 -4.27 -0.65 N	36.25 -4.44 -0.50 N	28.36 -3.29 -1.53 N	31.17 -3.72 -0.81 N	27.92 -3.19 -1.30 N	29.63 -2.94 -5.15 N	30.92 -3.70 -1.04 N	49.97 -5.92 0.00 N	69.12 -7.09 0.00 N	33.25 -3.11 -2.17 N	35.42 -3.65 -1.23 N	36.99 -3.89 0.00 N	39.93 -4.13 0.00 N	26.70 -2.56 -0.72 N	32.15 -3.16 0.00 N
HUNTLEY___66 23560	27.26 -2.86 0.00 N	28.03 -2.74 -0.16 N	34.24 -2.89 0.00 N	22.25 -2.08 -0.74 N	17.17 -1.68 -0.04 N	-3.28 0.28 -2.97 N	22.17 -2.68 -0.28 N	19.56 -2.12 0.00 N	29.87 -3.58 -0.11 N	35.35 -4.27 -0.65 N	36.25 -4.44 -0.50 N	28.36 -3.29 -1.53 N	31.17 -3.72 -0.81 N	27.92 -3.19 -1.30 N	29.63 -2.94 -5.15 N	30.92 -3.70 -1.04 N	49.97 -5.92 0.00 N	69.12 -7.09 0.00 N	33.25 -3.11 -2.17 N	35.42 -3.65 -1.23 N	36.99 -3.89 0.00 N	39.93 -4.13 0.00 N	26.70 -2.56 -0.72 N	32.15 -3.16 0.00 N
HUNTLEY___67 23561	26.89 -3.23 0.00 N	27.66 -3.11 -0.16 N	33.80 -3.33 0.00 N	22.00 -2.35 -0.76 N	16.96 -1.89 -0.05 N	-3.13 0.36 -3.04 N	21.89 -2.96 -0.29 N	19.29 -2.39 0.00 N	29.43 -4.01 -0.11 N	34.86 -4.79 -0.66 N	35.72 -4.98 -0.52 N	27.98 -3.71 -1.57 N	30.72 -4.19 -0.83 N	27.54 -3.61 -1.34 N	29.38 -3.32 -5.28 N	30.48 -4.17 -1.07 N	49.20 -6.69 0.00 N	68.05 -8.16 0.00 N	32.82 -3.60 -2.23 N	34.93 -4.17 -1.26 N	36.43 -4.45 0.00 N	39.32 -4.74 0.00 N	26.33 -2.95 -0.74 N	31.69 -3.62 0.00 N
HUNTLEY___68 23562	26.89 -3.23 0.00 N	27.66 -3.11 -0.16 N	33.80 -3.33 0.00 N	22.00 -2.35 -0.76 N	16.96 -1.89 -0.05 N	-3.13 0.36 -3.04 N	21.89 -2.96 -0.29 N	19.29 -2.39 0.00 N	29.43 -4.01 -0.11 N	34.86 -4.79 -0.66 N	35.72 -4.98 -0.52 N	27.98 -3.71 -1.57 N	30.72 -4.19 -0.83 N	27.54 -3.61 -1.34 N	29.38 -3.32 -5.28 N	30.48 -4.17 -1.07 N	49.20 -6.69 0.00 N	68.05 -8.16 0.00 N	32.82 -3.60 -2.23 N	34.93 -4.17 -1.26 N	36.43 -4.45 0.00 N	39.32 -4.74 0.00 N	26.33 -2.95 -0.74 N	31.69 -3.62 0.00 N
INDECK___CORINTH 23802	32.13 2.02 0.00 N	34.26 2.20 -1.45 N	39.71 2.58 0.00 N	31.85 1.46 -6.79 N	20.34 1.14 -0.40 N	20.27 -0.32 -27.13 N	28.62 1.48 -2.57 N	22.98 1.30 0.00 N	36.46 2.13 -0.99 N	47.49 2.59 -5.92 N	47.48 2.70 -4.60 N	45.63 1.51 -14.01 N	42.54 1.09 -7.38 N	42.27 0.56 -11.90 N	76.31 1.79 -47.10 N	45.37 2.29 -9.51 N	58.95 3.07 0.00 N	80.68 4.47 0.00 N	56.36 2.31 -19.86 N	51.65 2.56 -11.25 N	43.42 2.54 0.00 N	47.04 2.97 0.00 N	37.39 2.25 -6.60 N	37.74 2.43 0.00 N
INDECK___ILION 23567	31.02 0.91 0.00 N	31.52 0.94 0.03 N	38.28 1.15 0.00 N	24.22 0.76 0.12 N	19.39 0.59 0.01 N	-7.28 -0.25 0.50 N	25.35 0.83 0.05 N	22.51 0.82 0.00 N	34.67 1.35 0.02 N	40.49 1.62 0.11 N	41.75 1.65 0.08 N	31.09 1.23 0.26 N	35.30 1.36 0.14 N	30.75 1.16 0.22 N	27.63 1.08 0.87 N	34.73 1.33 0.17 N	58.14 2.26 0.00 N	79.37 3.16 0.00 N	35.34 1.51 0.37 N	39.20 1.56 0.21 N	42.55 1.67 0.00 N	45.83 1.76 0.00 N	29.51 1.09 0.12 N	36.50 1.18 0.00 N
INDECK___OLEAN 23982	28.15 -1.96 0.00 N	28.86 -1.92 -0.18 N	35.28 -1.85 0.00 N	23.09 -1.34 -0.84 N	17.84 -1.02 -0.05 N	-3.22 -0.04 -3.35 N	23.34 -1.55 -0.32 N	20.74 -0.95 0.00 N	31.81 -1.65 -0.12 N	37.70 -2.02 -0.73 N	38.53 -2.22 -0.57 N	30.14 -1.71 -1.73 N	33.03 -1.96 -0.91 N	29.59 -1.69 -1.47 N	31.68 -1.57 -5.82 N	32.75 -2.01 -1.18 N	53.30 -2.59 0.00 N	74.16 -2.05 0.00 N	35.68 -0.96 -2.45 N	37.67 -1.56 -1.39 N	39.25 -1.62 0.00 N	42.18 -1.89 0.00 N	28.04 -1.32 -0.82 N	33.50 -1.81 0.00 N
INDECK___OSWEGO 23783	29.33 -0.79 0.00 N	29.86 -0.83 -0.08 N	36.15 -0.98 0.00 N	23.33 -0.64 -0.38 N	18.34 -0.48 -0.02 N	-4.92 0.11 -1.50 N	24.13 -0.59 -0.14 N	21.28 -0.41 0.00 N	32.77 -0.62 -0.33 N	38.59 -0.72 -0.73 N	39.72 -0.73 -0.25 N	30.34 -0.55 -0.78 N	33.86 -0.63 -0.41 N	29.91 -0.56 -0.66 N	29.51 -0.52 -2.61 N	33.45 -0.65 -0.53 N	54.96 -0.93 0.00 N	75.27 -0.94 0.00 N	34.86 -0.43 -1.10 N	37.88 -0.58 -0.62 N	40.22 -0.66 0.00 N	43.30 -0.76 0.00 N	28.34 -0.56 -0.37 N	34.48 -0.84 0.00 N
INDECK___YERKES 23781	27.26 -2.86 0.00 N	28.03 -2.74 -0.16 N	34.24 -2.89 0.00 N	22.25 -2.08 -0.74 N	17.17 -1.68 -0.04 N	-3.28 0.28 -2.97 N	22.17 -2.68 -0.28 N	19.56 -2.12 0.00 N	29.87 -3.58 -0.11 N	35.35 -4.27 -0.65 N	36.25 -4.44 -0.50 N	28.36 -3.29 -1.53 N	31.17 -3.72 -0.81 N	27.92 -3.19 -1.30 N	29.63 -2.94 -5.15 N	30.92 -3.70 -1.04 N	49.97 -5.92 0.00 N	69.12 -7.09 0.00 N	33.25 -3.11 -2.17 N	35.42 -3.65 -1.23 N	36.99 -3.89 0.00 N	39.93 -4.13 0.00 N	26.70 -2.56 -0.72 N	32.15 -3.16 0.00 N
INDIAN POINT_GT_1 24139	32.06 1.94 0.00 N	33.65 1.93 -1.11 N	39.42 2.29 0.00 N	30.31 1.51 -5.20 N	20.34 1.23 -0.31 N	13.79 -0.45 -20.77 N	28.37 1.84 -1.97 N	23.54 1.86 0.00 N	37.09 2.99 -0.76 N	47.09 3.58 -4.53 N	47.34 3.63 -3.52 N	43.60 2.76 -10.73 N	42.84 3.11 -5.65 N	41.59 2.67 -9.11 N	65.89 2.41 -36.06 N	43.84 2.99 -7.28 N	61.01 5.12 0.00 N	83.46 7.25 0.00 N	52.91 3.54 -15.18 N	50.04 3.60 -8.60 N	44.72 3.84 0.00 N	47.99 3.93 0.00 N	36.00 2.41 -5.05 N	37.81 2.50 0.00 N
INDIAN POINT_GT_2 23659	32.06 1.94 0.00 N	33.65 1.93 -1.11 N	39.42 2.29 0.00 N	30.31 1.51 -5.20 N	20.34 1.23 -0.31 N	13.79 -0.45 -20.77 N	28.37 1.84 -1.97 N	23.54 1.86 0.00 N	37.09 2.99 -0.76 N	47.09 3.58 -4.53 N	47.34 3.63 -3.52 N	43.60 2.76 -10.73 N	42.84 3.11 -5.65 N	41.59 2.67 -9.11 N	65.89 2.41 -36.06 N	43.84 2.99 -7.28 N	61.01 5.12 0.00 N	83.46 7.25 0.00 N	52.91 3.54 -15.18 N	50.04 3.60 -8.60 N	44.72 3.84 0.00 N	47.99 3.93 0.00 N	36.00 2.41 -5.05 N	37.81 2.50 0.00 N
INDIAN POINT_GT_3 24019	32.06 1.94 0.00 N	33.65 1.93 -1.11 N	39.42 2.29 0.00 N	30.31 1.51 -5.20 N	20.34 1.23 -0.31 N	13.79 -0.45 -20.77 N	28.37 1.84 -1.97 N	23.54 1.86 0.00 N	37.09 2.99 -0.76 N	47.09 3.58 -4.53 N	47.34 3.63 -3.52 N	43.60 2.76 -10.73 N	42.84 3.11 -5.65 N	41.59 2.67 -9.11 N	65.89 2.41 -36.06 N	43.84 2.99 -7.28 N	61.01 5.12 0.00 N	83.46 7.25 0.00 N	52.91 3.54 -15.18 N	50.04 3.60 -8.60 N	44.72 3.84 0.00 N	47.99 3.93 0.00 N	36.00 2.41 -5.05 N	37.81 2.50 0.00 N
INDIAN POINT___2 23530	32.00 1.88 0.00 N	33.58 1.87 -1.10 N	39.35 2.22 0.00 N	30.20 1.46 -5.14 N	20.30 1.20 -0.30 N	13.57 -0.43 -20.54 N	28.30 1.79 -1.94 N	23.50 1.82 0.00 N	37.02 2.93 -0.75 N	46.96 3.50 -4.48 N	47.21 3.54 -3.48 N	43.42 2.69 -10.61 N	42.70 3.03 -5.58 N	41.42 2.60 -9.01 N	65.43 2.34 -35.66 N	43.69 2.91 -7.20 N	60.89 5.01 0.00 N	83.31 7.10 0.00 N	52.68 3.47 -15.02 N	49.86 3.52 -8.50 N	44.64 3.76 0.00 N	47.90 3.84 0.00 N	35.88 2.35 -5.00 N	37.74 2.42 0.00 N

INDIAN POINT____3 23531	31.98 1.86 0.00 N	33.57 1.85 -1.11 N	39.32 2.19 0.00 N	30.24 1.45 -5.20 N	20.29 1.18 -0.31 N	13.80 -0.44 -20.77 N	28.30 1.76 -1.97 N	23.47 1.79 0.00 N	36.99 2.89 -0.76 N	46.96 3.45 -4.53 N	47.20 3.49 -3.52 N	43.50 2.66 -10.73 N	42.71 2.99 -5.65 N	41.49 2.57 -9.11 N	65.80 2.32 -36.06 N	43.73 2.87 -7.28 N	60.83 4.95 0.00 N	83.16 6.95 0.00 N	52.79 3.42 -15.18 N	49.90 3.46 -8.60 N	44.57 3.69 0.00 N	47.83 3.77 0.00 N	35.91 2.32 -5.05 N	37.70 2.39 0.00 N
IP CORINTH____1 23988	32.18 2.06 0.00 N	34.30 2.24 -1.45 N	39.75 2.62 0.00 N	31.88 1.50 -6.79 N	20.37 1.17 -0.40 N	20.26 -0.34 -27.13 N	28.66 1.52 -2.57 N	23.01 1.33 0.00 N	36.52 2.19 -0.99 N	47.57 2.67 -5.92 N	47.56 2.78 -4.60 N	45.76 1.63 -14.01 N	42.77 1.31 -7.38 N	42.52 0.82 -11.90 N	76.37 1.85 -47.10 N	45.43 2.35 -9.51 N	59.14 3.26 0.00 N	80.88 4.68 0.00 N	56.44 2.39 -19.86 N	51.72 2.63 -11.25 N	43.50 2.62 0.00 N	47.10 3.04 0.00 N	37.43 2.29 -6.60 N	37.80 2.49 0.00 N
IP____TICONDEROGA 23804	32.53 2.42 0.00 N	34.85 2.83 -1.42 N	40.52 3.39 0.00 N	32.44 2.22 -6.63 N	20.88 1.68 -0.39 N	19.42 -0.53 -26.47 N	29.13 2.06 -2.51 N	23.35 1.67 0.00 N	37.08 2.78 -0.97 N	48.21 3.45 -5.77 N	48.29 3.62 -4.49 N	46.30 2.51 -13.68 N	43.98 2.70 -7.20 N	43.77 2.35 -11.61 N	75.99 2.61 -45.96 N	46.05 3.19 -9.28 N	60.47 4.58 0.00 N	81.78 5.57 0.00 N	56.33 2.76 -19.38 N	52.10 3.28 -10.98 N	44.14 3.27 0.00 N	48.08 4.01 0.00 N	37.85 2.87 -6.44 N	38.64 3.33 0.00 N
JARVIS____ 23743	30.23 0.11 0.00 N	30.70 0.12 0.03 N	37.28 0.15 0.00 N	23.56 0.09 0.12 N	18.86 0.06 0.01 N	-7.06 -0.03 0.50 N	24.62 0.10 0.05 N	21.81 0.13 0.00 N	33.55 0.23 0.02 N	39.15 0.27 0.11 N	40.38 0.28 0.08 N	30.07 0.21 0.26 N	34.18 0.23 0.14 N	29.78 0.19 0.22 N	26.72 0.17 0.87 N	33.63 0.23 0.17 N	56.28 0.39 0.00 N	76.82 0.61 0.00 N	34.13 0.31 0.37 N	37.94 0.30 0.21 N	41.20 0.32 0.00 N	44.37 0.30 0.00 N	28.60 0.19 0.12 N	35.49 0.18 0.00 N
JENNISON____1 23625	30.62 0.51 0.00 N	31.49 0.50 -0.38 N	37.78 0.65 0.00 N	25.87 0.49 -1.79 N	19.38 0.48 -0.11 N	0.28 -0.32 -7.13 N	26.04 0.80 -0.67 N	22.66 0.97 0.00 N	35.09 1.49 -0.26 N	42.28 1.75 -1.56 N	43.15 1.76 -1.21 N	35.04 1.24 -3.68 N	37.35 1.33 -1.94 N	34.07 1.14 -3.13 N	40.81 1.01 -12.38 N	37.28 1.21 -2.50 N	58.35 2.47 0.00 N	80.33 4.12 0.00 N	41.22 1.81 -5.21 N	42.51 1.71 -2.95 N	42.69 1.81 0.00 N	45.79 1.73 0.00 N	31.21 0.94 -1.73 N	36.14 0.83 0.00 N
JENNISON____2 23626	30.60 0.48 0.00 N	31.46 0.47 -0.38 N	37.75 0.62 0.00 N	25.84 0.47 -1.79 N	19.37 0.46 -0.11 N	0.28 -0.31 -7.13 N	26.02 0.77 -0.67 N	22.63 0.95 0.00 N	35.05 1.45 -0.26 N	42.23 1.69 -1.56 N	43.09 1.70 -1.21 N	35.01 1.21 -3.68 N	37.30 1.28 -1.94 N	34.03 1.10 -3.13 N	40.77 0.96 -12.38 N	37.24 1.16 -2.50 N	58.28 2.40 0.00 N	80.20 4.00 0.00 N	41.16 1.76 -5.21 N	42.44 1.65 -2.95 N	42.64 1.76 0.00 N	45.72 1.66 0.00 N	31.18 0.90 -1.73 N	36.10 0.78 0.00 N
KEDC PORT_JEFF_GT2 24210	59.13 2.87 -26.14 N	34.51 2.78 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.06 1.95 -0.31 N	13.73 -0.70 -20.96 N	34.35 2.62 -7.16 N	63.63 2.55 -39.39 N	64.76 4.01 -27.41 N	95.42 4.74 -51.70 N	66.66 4.68 -21.80 N	67.34 3.54 -33.68 N	66.58 3.98 -28.53 N	66.52 3.43 -33.28 N	66.77 2.95 -36.39 N	66.49 3.84 -29.08 N	85.68 6.17 -23.63 N	90.29 7.44 -6.64 N	119.22 3.92 -81.12 N	70.59 3.89 -28.86 N	65.92 4.19 -20.85 N	68.65 4.63 -19.96 N	66.28 3.10 -34.64 N	63.43 3.52 -24.59 N
KEDC PORT_JEFF_GT3 24211	59.13 2.87 -26.14 N	34.51 2.78 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.06 1.95 -0.31 N	13.73 -0.70 -20.96 N	34.35 2.62 -7.16 N	63.63 2.55 -39.39 N	64.76 4.01 -27.41 N	95.42 4.74 -51.70 N	66.66 4.68 -21.80 N	67.34 3.54 -33.68 N	66.58 3.98 -28.53 N	66.52 3.43 -33.28 N	66.77 2.95 -36.39 N	66.49 3.84 -29.08 N	85.68 6.17 -23.63 N	90.29 7.44 -6.64 N	119.22 3.92 -81.12 N	70.59 3.89 -28.86 N	65.92 4.19 -20.85 N	68.65 4.63 -19.96 N	66.28 3.10 -34.64 N	63.43 3.52 -24.59 N
KEDC_GLWD_GT4 24219	58.95 2.69 -26.14 N	34.37 2.64 -1.12 N	40.30 3.17 0.00 N	30.91 2.07 -5.25 N	20.80 1.69 -0.31 N	13.79 -0.64 -20.96 N	34.18 2.45 -7.16 N	63.49 2.42 -39.39 N	64.63 3.88 -27.41 N	95.31 4.63 -51.70 N	66.72 4.73 -21.80 N	67.37 3.57 -33.68 N	66.64 4.03 -28.53 N	66.57 3.48 -33.28 N	66.93 3.11 -36.39 N	66.55 3.90 -29.08 N	86.09 6.58 -23.63 N	91.88 9.03 -6.64 N	119.76 4.45 -81.12 N	71.25 4.55 -28.86 N	66.62 4.90 -20.85 N	69.05 5.03 -19.96 N	66.31 3.13 -34.64 N	63.29 3.38 -24.59 N
KEDC_GLWD_GT5 24220	58.95 2.69 -26.14 N	34.37 2.64 -1.12 N	40.30 3.17 0.00 N	30.91 2.07 -5.25 N	20.80 1.69 -0.31 N	13.79 -0.64 -20.96 N	34.18 2.45 -7.16 N	63.49 2.42 -39.39 N	64.63 3.88 -27.41 N	95.31 4.63 -51.70 N	66.72 4.73 -21.80 N	67.37 3.57 -33.68 N	66.64 4.03 -28.53 N	66.57 3.48 -33.28 N	66.93 3.11 -36.39 N	66.55 3.90 -29.08 N	86.09 6.58 -23.63 N	91.88 9.03 -6.64 N	119.76 4.45 -81.12 N	71.25 4.55 -28.86 N	66.62 4.90 -20.85 N	69.05 5.03 -19.96 N	66.31 3.13 -34.64 N	63.29 3.38 -24.59 N
KENSICO____ 23655	32.21 2.10 0.00 N	33.81 2.08 -1.12 N	39.61 2.48 0.00 N	30.46 1.63 -5.24 N	20.44 1.33 -0.31 N	13.90 -0.50 -20.92 N	28.51 1.96 -1.98 N	23.65 1.97 0.00 N	37.29 3.18 -0.77 N	47.34 3.79 -4.57 N	47.59 3.86 -3.55 N	43.86 2.93 -10.81 N	43.08 3.31 -5.69 N	41.84 2.85 -9.18 N	66.32 2.57 -36.33 N	44.10 3.18 -7.33 N	61.33 5.44 0.00 N	83.86 7.65 0.00 N	53.18 3.72 -15.27 N	50.27 3.78 -8.65 N	44.93 4.05 0.00 N	48.21 4.14 0.00 N	36.18 2.55 -5.09 N	37.99 2.67 0.00 N
KIAC_JFK_GT1 23816	39.58 2.21 -7.26 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.54 1.70 -5.25 N	20.51 1.40 -0.31 N	13.90 -0.53 -20.96 N	28.67 2.12 -1.98 N	23.82 2.13 0.00 N	37.49 3.38 -0.77 N	47.61 4.05 -4.57 N	47.71 3.97 -3.55 N	44.02 3.07 -10.83 N	43.23 3.45 -5.70 N	41.97 2.97 -9.19 N	66.45 2.63 -36.39 N	44.22 3.30 -7.35 N	61.51 5.63 0.00 N	83.94 7.73 0.00 N	53.36 3.88 -15.30 N	50.47 3.96 -8.66 N	121.48 4.38 -76.22 N	138.64 4.43 -90.14 N	36.49 2.85 -5.10 N	38.31 3.00 0.00 N
KIAC_JFK_GT2 23817	39.58 2.21 -7.26 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.54 1.70 -5.25 N	20.51 1.40 -0.31 N	13.90 -0.53 -20.96 N	28.67 2.12 -1.98 N	23.82 2.13 0.00 N	37.49 3.38 -0.77 N	47.61 4.05 -4.57 N	47.71 3.97 -3.55 N	44.02 3.07 -10.83 N	43.23 3.45 -5.70 N	41.97 2.97 -9.19 N	66.45 2.63 -36.39 N	44.22 3.30 -7.35 N	61.51 5.63 0.00 N	83.94 7.73 0.00 N	53.36 3.88 -15.30 N	50.47 3.96 -8.66 N	121.48 4.38 -76.22 N	138.64 4.43 -90.14 N	36.49 2.85 -5.10 N	38.31 3.00 0.00 N
KINTIGH____ 23543	26.79 -3.32 0.00	27.50 -3.25 -0.14	33.52 -3.61 0.00	21.73 -2.49 -0.64	16.86 -1.99 -0.04	-3.55 0.43 -2.54	21.82 -2.99 -0.24	19.22 -2.46 0.00	29.38 -4.05 -0.09	34.74 -4.80 -0.55	35.66 -4.96 -0.43	27.75 -3.68 -1.31	30.62 -4.15 -0.69	27.34 -3.59 -1.12	28.54 -3.31 -4.42	30.34 -4.13 -0.89	49.16 -6.72 0.00	67.76 -8.45 0.00	32.33 -3.72 -1.86	34.66 -4.24 -1.05	36.33 -4.55 0.00	39.21 -4.85 0.00	26.13 -3.03 -0.62	31.57 -3.74 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	32.32 2.20 0.00 N	33.88 2.19 -1.09 N	39.73 2.61 0.00 N	30.37 1.71 -5.07 N	20.49 1.39 -0.30 N	13.23 -0.51 -20.27 N	28.55 2.06 -1.92 N	23.75 2.07 0.00 N	37.40 3.32 -0.74 N	47.34 3.94 -4.42 N	47.61 3.99 -3.43 N	43.61 3.03 -10.47 N	43.00 3.41 -5.51 N	41.63 2.93 -8.89 N	65.26 2.64 -35.19 N	43.96 3.28 -7.10 N	61.56 5.68 0.00 N	84.31 8.10 0.00 N	52.90 3.92 -14.79 N	50.21 4.00 -8.38 N	45.15 4.27 0.00 N	48.44 4.38 0.00 N	36.14 2.67 -4.93 N	38.12 2.81 0.00 N		
LINDEN COGEN____ 23786	32.26 2.15 0.00 N	33.84 2.12 -1.12 N	39.64 2.51 0.00 N	30.49 1.65 -5.25 N	20.47 1.35 -0.31 N	13.92 -0.51 -20.96 N	28.59 2.03 -1.98 N	23.74 2.06 0.00 N	37.45 3.34 -0.77 N	47.55 4.00 -4.57 N	47.81 4.07 -3.55 N	44.06 3.11 -10.83 N	43.28 3.50 -5.70 N	42.02 3.02 -9.19 N	66.53 2.71 -36.39 N	44.30 3.37 -7.35 N	61.63 5.75 0.00 N	84.30 8.09 0.00 N	53.44 3.95 -15.30 N	50.50 4.00 -8.66 N	45.13 4.25 0.00 N	48.38 4.32 0.00 N	36.30 2.66 -5.10 N	38.06 2.74 0.00 N		
LIPA_MISC_IPP 23656	59.08 2.82 -26.14 N	34.45 2.73 -1.12 N	40.72 3.59 0.00 N	31.18 2.34 -5.25 N	21.06 1.94 -0.31 N	13.75 -0.68 -20.96 N	34.25 2.52 -7.16 N	63.55 2.47 -39.39 N	64.65 3.90 -27.41 N	95.32 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.90 -28.53 N	66.45 3.36 -33.28 N	66.72 2.90 -36.39 N	66.42 3.77 -29.08 N	85.65 6.14 -23.63 N	90.76 7.91 -6.64 N	119.40 4.10 -81.12 N	70.78 4.08 -28.86 N	66.12 4.39 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.31 3.41 -24.59 N		
LITTLE FALLS____HYD 24013	32.02 1.91 0.00 N	32.58 1.99 0.03 N	39.57 2.44 0.00 N	25.08 1.62 0.12 N	20.07 1.28 0.01 N	-7.55 -0.52 0.50 N	26.27 1.75 0.05 N	23.37 1.69 0.00 N	36.06 2.74 0.02 N	42.18 3.30 0.11 N	43.47 3.37 0.08 N	32.36 2.50 0.26 N	36.71 2.77 0.14 N	31.98 2.39 0.22 N	28.76 2.20 0.87 N	36.12 2.72 0.17 N	60.41 4.53 0.00 N	82.43 6.23 0.00 N	36.82 3.00 0.37 N	40.75 3.12 0.21 N	44.23 3.35 0.00 N	47.65 3.59 0.00 N	30.67 2.25 0.12 N	37.77 2.45 0.00 N		
LONG_LAKE_PHOENIX 24014	29.45 -0.66 0.00 N	29.98 -0.71 -0.84 N	36.29 -0.84 0.00 N	23.44 -0.55 -0.40 N	18.41 -0.42 -0.02 N	-4.88 0.07 -1.58 N	24.25 -0.47 -0.15 N	21.40 -0.29 0.00 N	32.97 -0.42 -0.06 N	38.86 -0.47 -0.34 N	39.99 -0.47 -0.27 N	30.57 -0.36 -0.81 N	34.09 -0.42 -0.43 N	30.12 -0.38 -0.69 N	29.81 -0.36 -2.74 N	33.66 -0.47 -0.55 N	55.33 -0.55 0.00 N	75.82 -0.39 0.00 N	35.17 -0.17 -1.16 N	38.17 -0.33 -0.65 N	40.49 -0.39 0.00 N	43.56 -0.50 0.00 N	28.50 -0.42 -0.39 N	34.62 -0.69 0.00 N		
LOVETT____3 23632	31.74 1.62 0.00 N	33.30 1.60 -1.09 N	39.01 1.88 0.00 N	29.95 1.27 -5.09 N	20.14 1.04 -0.30 N	13.43 -0.39 -20.35 N	28.07 1.58 -1.93 N	23.31 1.63 0.00 N	36.71 2.62 -0.75 N	46.49 3.07 -4.44 N	46.67 3.04 -3.45 N	42.94 2.32 -10.51 N	42.23 2.61 -5.53 N	40.96 2.22 -8.92 N	64.74 1.99 -35.32 N	43.20 2.49 -7.13 N	60.25 4.37 0.00 N	82.31 6.10 0.00 N	52.06 3.03 -14.85 N	49.28 3.03 -8.41 N	44.11 3.24 0.00 N	47.34 3.27 0.00 N	35.50 2.01 -4.95 N	37.35 2.04 0.00 N		
LOVETT____4 23642	32.01 1.89 0.00 N	33.57 1.88 -1.09 N	39.35 2.22 0.00 N	30.16 1.47 -5.09 N	20.31 1.21 -0.30 N	13.37 -0.45 -20.35 N	28.30 1.81 -1.93 N	23.51 1.83 0.00 N	37.02 2.94 -0.75 N	46.89 3.46 -4.44 N	47.08 3.45 -3.45 N	43.26 2.64 -10.51 N	42.58 2.97 -5.53 N	41.27 2.54 -8.92 N	65.03 2.28 -35.32 N	43.55 2.85 -7.13 N	60.85 4.97 0.00 N	83.19 6.99 0.00 N	52.47 3.43 -14.85 N	49.71 3.46 -8.41 N	44.57 3.69 0.00 N	47.82 3.76 0.00 N	35.80 2.32 -4.95 N	37.70 2.39 0.00 N		
LOVETT____5 23593	32.01 1.89 0.00 N	33.57 1.88 -1.09 N	39.35 2.22 0.00 N	30.16 1.47 -5.09 N	20.31 1.21 -0.30 N	13.37 -0.45 -20.35 N	28.30 1.81 -1.93 N	23.51 1.83 0.00 N	37.02 2.94 -0.75 N	46.89 3.46 -4.44 N	47.08 3.45 -3.45 N	43.26 2.64 -10.51 N	42.58 2.97 -5.53 N	41.27 2.54 -8.92 N	65.03 2.28 -35.32 N	43.55 2.85 -7.13 N	60.85 4.97 0.00 N	83.19 6.99 0.00 N	52.47 3.43 -14.85 N	49.71 3.46 -8.41 N	44.57 3.69 0.00 N	47.82 3.76 0.00 N	35.80 2.32 -4.95 N	37.70 2.39 0.00 N		
LOWER RAQUET____HYD 24057	29.88 -0.23 0.00 N	30.36 -0.25 0.00 N	36.76 -0.37 0.00 N	23.32 -0.27 0.00 N	18.60 -0.21 0.00 N	-6.39 0.13 0.00 N	24.25 -0.32 0.00 N	20.90 -0.79 0.00 N	32.07 -1.27 0.00 N	37.45 -1.53 0.00 N	38.68 -1.51 0.00 N	29.22 -0.89 0.00 N	33.32 -0.76 0.00 N	29.14 -0.67 0.00 N	26.81 -0.61 0.00 N	32.63 -0.95 0.00 N	54.21 -1.68 0.00 N	72.93 -3.28 0.00 N	32.44 -1.75 0.00 N	36.16 -1.69 0.00 N	39.01 -1.87 0.00 N	42.21 -1.85 0.00 N	28.00 -0.54 0.00 N	34.93 -0.39 0.00 N		
LOWER____HUDSON 24059	31.54 1.43 0.00 N	33.62 1.58 -1.43 N	39.00 1.87 0.00 N	31.50 1.24 -6.68 N	20.15 0.95 -0.40 N	19.85 -0.29 -26.67 N	28.34 1.24 -2.52 N	22.79 1.11 0.00 N	36.06 1.74 -0.98 N	46.91 2.11 -5.82 N	46.88 2.17 -4.52 N	45.45 1.56 -13.77 N	43.03 1.70 -7.25 N	42.97 1.46 -11.70 N	75.22 1.50 -46.30 N	44.76 1.84 -9.34 N	58.71 2.83 0.00 N	79.91 3.70 0.00 N	55.58 1.87 -19.52 N	50.90 2.00 -11.06 N	42.93 2.06 0.00 N	46.42 2.36 0.00 N	36.63 1.60 -6.49 N	37.13 1.82 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	29.47 -0.65 0.00 N	29.90 -0.70 0.00 N	36.20 -0.93 0.00 N	22.97 -0.62 0.00 N	18.33 -0.47 0.00 N	-6.32 0.21 0.00 N	23.92 -0.65 0.00 N	20.87 -0.81 0.00 N	32.07 -1.26 0.00 N	37.50 -1.48 0.00 N	38.73 -1.45 0.00 N	29.18 -0.93 0.00 N	33.18 -0.90 0.00 N	29.01 -0.80 0.00 N	26.69 -0.73 0.00 N	32.54 -1.04 0.00 N	54.26 -1.62 0.00 N	73.57 -2.64 0.00 N	32.78 -1.41 0.00 N	36.37 -1.47 0.00 N	39.23 -1.65 0.00 N	42.31 -1.75 0.00 N	27.75 -0.79 0.00 N	34.47 -0.84 0.00 N		
LYONS_FALL_HYD 23570	29.90 -0.21 0.00 N	30.31 -0.30 0.00 N	36.73 -0.41 0.00 N	23.33 -0.26 0.00 N	18.62 -0.19 0.00 N	-6.49 0.04 0.00 N	24.41 -0.15 0.00 N	21.62 -0.07 0.00 N	33.28 -0.06 0.00 N	38.97 -0.02 0.00 N	40.21 0.03 0.00 N	30.15 0.03 0.00 N	34.13 0.05 0.00 N	29.84 0.03 0.00 N	27.45 0.02 0.00 N	33.57 0.00 0.00 N	56.09 0.21 0.00 N	76.68 0.48 0.00 N	34.36 0.17 0.00 N	37.96 0.11 0.00 N	40.95 0.07 0.00 N	44.03 -0.04 0.00 N	28.49 -0.05 0.00 N	35.13 -0.18 0.00 N		
MAPLE RIDGE_WT_1 323574	29.83 -0.28 0.00 N	30.23 -0.32 0.06 N	36.76 -0.38 0.00 N	22.99 -0.31 0.29 N	18.41 -0.38 0.02 N	-7.57 0.12 1.16 N	24.05 -0.41 0.11 N	21.42 -0.27 0.00 N	32.99 -0.30 0.04 N	38.38 -0.35 0.25 N	39.65 -0.33 0.20 N	29.22 -0.30 0.60 N	33.36 -0.41 0.31 N	28.97 -0.33 0.51 N	25.14 -0.27 2.01 N	32.98 -0.19 0.40 N	55.66 -0.23 0.00 N	75.82 -0.38 0.00 N	33.14 -0.21 0.84 N	37.17 -0.19 0.48 N	40.67 -0.20 0.00 N	43.84 -0.22 0.00 N	28.15 -0.11 0.28 N	35.21 -0.11 0.00 N		
MG INDUSTRY____DRP	31.50	33.47	38.86	31.34	20.11	19.51	28.27	22.77	35.79	46.38	46.33	44.99	42.67	42.61	74.26	44.18	58.09	79.24	55.02	50.33	42.55	45.88	36.11	36.74		

24185	1.38 0.00 N	1.46 -1.41 N	1.73 0.00 N	1.15 -6.59 N	0.91 -0.39 N	-0.28 -26.32 N	1.20 -2.49 N	1.08 0.00 N	1.48 -0.97 N	1.65 -5.74 N	1.69 -4.46 N	1.28 -13.60 N	1.44 -7.16 N	1.25 -11.54 N	1.13 -45.70 N	1.38 -9.22 N	2.21 0.00 N	3.03 0.00 N	1.55 -19.27 N	1.58 -10.91 N	1.67 0.00 N	1.82 0.00 N	1.17 -6.40 N	1.43 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.47 -0.65 0.00 N	29.90 -0.70 0.00 N	36.20 -0.93 0.00 N	22.97 -0.62 0.00 N	18.33 -0.47 0.00 N	-6.32 0.21 0.00 N	23.92 -0.65 0.00 N	20.87 -0.81 0.00 N	32.07 -1.26 0.00 N	37.50 -1.48 0.00 N	38.73 -1.45 0.00 N	29.18 -0.93 0.00 N	33.18 -0.90 0.00 N	29.01 -0.80 0.00 N	26.69 -0.73 0.00 N	32.54 -1.04 0.00 N	54.26 -1.62 0.00 N	73.57 -3.64 0.00 N	32.78 -1.41 0.00 N	36.37 -1.47 0.00 N	39.23 -1.65 0.00 N	42.31 -1.75 0.00 N	27.75 -0.79 0.00 N	34.47 -0.84 0.00 N
MID___RAQUETTE_HYD 23851	29.88 -0.23 0.00 N	30.36 -0.25 0.00 N	36.76 -0.37 0.00 N	23.32 -0.27 0.00 N	18.60 -0.21 0.00 N	-6.39 0.13 0.00 N	24.25 -0.32 0.00 N	20.90 -0.79 0.00 N	32.07 -1.27 0.00 N	37.45 -1.53 0.00 N	38.68 -1.51 0.00 N	29.22 -0.89 0.00 N	33.32 -0.76 0.00 N	29.14 -0.67 0.00 N	26.81 -0.61 0.00 N	32.63 -0.95 0.00 N	54.21 -1.68 0.00 N	72.93 -3.28 0.00 N	32.44 -1.75 0.00 N	36.16 -1.69 0.00 N	39.01 -1.87 0.00 N	42.21 -1.85 0.00 N	28.00 -0.54 0.00 N	34.93 -0.39 0.00 N
MILLIKEN___1 23584	27.87 -2.24 0.00 N	28.45 -2.34 -0.18 N	34.22 -2.91 0.00 N	23.19 -1.26 -0.86 N	18.16 -0.69 -0.05 N	-3.07 0.03 -3.43 N	23.98 -0.92 -0.33 N	21.15 -0.54 0.00 N	32.34 -1.13 -0.13 N	38.50 -1.23 -0.75 N	39.58 -1.18 -0.58 N	30.63 -1.26 -1.77 N	33.16 -1.85 -0.93 N	29.68 -1.63 -1.50 N	31.84 -1.54 -5.95 N	32.87 -1.91 -1.20 N	53.30 -2.58 0.00 N	73.40 -2.81 0.00 N	35.37 -1.33 -2.51 N	37.55 -1.71 -1.42 N	38.92 -1.96 0.00 N	41.67 -2.39 0.00 N	27.64 -1.73 -0.83 N	32.83 -2.48 0.00 N
MILLIKEN___2 23585	27.87 -2.24 0.00 N	28.45 -2.34 -0.18 N	34.22 -2.91 0.00 N	23.19 -1.26 -0.86 N	18.16 -0.69 -0.05 N	-3.07 0.03 -3.43 N	23.98 -0.92 -0.33 N	21.15 -0.54 0.00 N	32.34 -1.13 -0.13 N	38.50 -1.23 -0.75 N	39.58 -1.18 -0.58 N	30.63 -1.26 -1.77 N	33.16 -1.85 -0.93 N	29.68 -1.63 -1.50 N	31.84 -1.54 -5.95 N	32.87 -1.91 -1.20 N	53.30 -2.58 0.00 N	73.40 -2.81 0.00 N	35.37 -1.33 -2.51 N	37.55 -1.71 -1.42 N	38.92 -1.96 0.00 N	41.67 -2.39 0.00 N	27.64 -1.73 -0.83 N	32.83 -2.48 0.00 N
MILLIKEN___DIESEL 23629	27.87 -2.24 0.00 N	28.45 -2.34 -0.18 N	34.22 -2.91 0.00 N	23.19 -1.26 -0.86 N	18.16 -0.69 -0.05 N	-3.07 0.03 -3.43 N	23.98 -0.92 -0.33 N	21.15 -0.54 0.00 N	32.34 -1.13 -0.13 N	38.50 -1.23 -0.75 N	39.58 -1.18 -0.58 N	30.63 -1.26 -1.77 N	33.16 -1.85 -0.93 N	29.68 -1.63 -1.50 N	31.84 -1.54 -5.95 N	32.87 -1.91 -1.20 N	53.30 -2.58 0.00 N	73.40 -2.81 0.00 N	35.37 -1.33 -2.51 N	37.55 -1.71 -1.42 N	38.92 -1.96 0.00 N	41.67 -2.39 0.00 N	27.64 -1.73 -0.83 N	32.83 -2.48 0.00 N
MODEL_CITY_ENERGY 24167	26.89 -3.22 0.00 N	27.66 -3.10 -0.15 N	33.81 -3.33 0.00 N	21.95 -2.37 -0.72 N	16.93 -1.91 -0.04 N	-3.28 0.36 -2.89 N	21.82 -3.02 -0.27 N	19.23 -2.45 0.00 N	29.34 -4.10 -0.11 N	34.73 -4.88 -0.63 N	35.62 -5.06 -0.49 N	27.86 -3.75 -1.49 N	30.64 -4.23 -0.78 N	27.43 -3.65 -1.27 N	29.09 -3.36 -5.02 N	30.39 -4.20 -1.01 N	49.06 -6.83 0.00 N	67.81 -8.40 0.00 N	32.63 -3.67 -2.11 N	34.82 -4.22 -1.20 N	36.38 -4.50 0.00 N	39.29 -4.78 0.00 N	26.31 -2.94 -0.70 N	31.73 -3.58 0.00 N
MODERN_LFGE___ 323580	26.89 -3.22 0.00 N	27.66 -3.10 -0.15 N	33.81 -3.33 0.00 N	21.95 -2.37 -0.72 N	16.93 -1.91 -0.04 N	-3.28 0.36 -2.89 N	21.82 -3.02 -0.27 N	19.23 -2.45 0.00 N	29.34 -4.10 -0.11 N	34.73 -4.88 -0.63 N	35.62 -5.06 -0.49 N	27.86 -3.75 -1.49 N	30.64 -4.23 -0.78 N	27.43 -3.65 -1.27 N	29.09 -3.36 -5.02 N	30.39 -4.20 -1.01 N	49.06 -6.83 0.00 N	67.81 -8.40 0.00 N	32.63 -3.67 -2.11 N	34.82 -4.22 -1.20 N	36.38 -4.50 0.00 N	39.29 -4.78 0.00 N	26.31 -2.94 -0.70 N	31.73 -3.58 0.00 N
MOHAWK_PAPER___DRP 24187	31.74 1.62 0.00 N	33.78 1.73 -1.44 N	39.19 2.06 0.00 N	31.71 1.36 -6.75 N	20.27 1.06 -0.40 N	20.10 -0.35 -26.97 N	28.55 1.42 -2.55 N	23.01 1.32 0.00 N	36.37 2.04 -0.99 N	47.28 2.42 -5.89 N	47.24 2.49 -4.57 N	45.89 1.84 -13.93 N	43.49 2.08 -7.33 N	43.46 1.82 -11.83 N	75.94 1.69 -46.83 N	45.09 2.06 -9.45 N	59.27 3.38 0.00 N	80.80 4.59 0.00 N	56.18 2.24 -19.75 N	51.39 2.36 -11.18 N	43.35 2.47 0.00 N	46.76 2.70 0.00 N	36.85 1.75 -6.56 N	37.35 2.04 0.00 N
MONGAUP___HYD 23641	32.42 2.31 0.00 N	33.92 2.29 -1.02 N	39.87 2.73 0.00 N	30.15 1.78 -4.78 N	20.54 1.45 -0.28 N	12.04 -0.54 -19.11 N	28.51 2.13 -1.81 N	23.81 2.13 0.00 N	37.47 3.43 -0.70 N	47.26 4.10 -4.17 N	47.65 4.22 -3.24 N	43.17 3.18 -9.87 N	42.86 3.58 -5.20 N	41.30 3.10 -8.38 N	63.42 2.81 -33.18 N	43.74 3.46 -6.70 N	61.93 6.05 0.00 N	84.94 8.73 0.00 N	52.26 4.12 -13.95 N	49.98 4.24 -7.90 N	45.42 4.54 0.00 N	48.72 4.65 0.00 N	35.97 2.79 -4.65 N	38.28 2.96 0.00 N
MONTAUK___DIESEL 23721	59.98 3.73 -26.14 N	35.31 3.58 -1.12 N	41.78 4.64 0.00 N	31.84 3.00 -5.25 N	21.60 2.49 -0.31 N	13.54 -0.89 -20.96 N	35.01 3.28 -7.16 N	64.28 3.20 -39.39 N	65.86 5.11 -27.41 N	96.78 6.10 -51.70 N	68.10 6.12 -21.80 N	68.41 4.61 -33.68 N	67.77 5.17 -28.53 N	67.57 4.48 -33.28 N	67.74 3.92 -36.39 N	67.68 5.02 -29.08 N	87.98 8.47 -23.63 N	94.30 11.45 -6.64 N	120.99 5.69 -81.12 N	72.45 5.75 -28.86 N	67.88 6.15 -20.85 N	70.40 6.38 -19.96 N	67.26 4.07 -34.64 N	64.46 4.55 -24.59 N
N SALMON___HYD 24042	30.51 0.40 0.00 N	31.01 0.40 0.00 N	37.53 0.40 0.00 N	23.83 0.23 0.00 N	18.99 0.19 0.00 N	-6.53 -0.01 0.00 N	24.84 0.27 0.00 N	21.70 0.02 0.00 N	33.24 -0.10 0.00 N	38.78 -0.20 0.00 N	40.06 -0.13 0.00 N	30.05 -0.06 0.00 N	34.12 0.03 0.00 N	29.85 0.04 0.00 N	27.49 0.07 0.00 N	33.62 0.04 0.00 N	55.94 0.06 0.00 N	75.74 -0.47 0.00 N	33.67 -0.51 0.00 N	37.53 -0.31 0.00 N	40.53 -0.35 0.00 N	43.83 -0.23 0.00 N	28.64 0.10 0.00 N	35.69 0.38 0.00 N
N.E._GEN_SANDY PD 24062	31.61 1.49 0.00 N	33.58 1.64 -1.33 N	39.09 1.95 0.00 N	31.13 1.32 -6.22 N	20.20 1.02 -0.37 N	18.00 -0.33 -24.85 N	28.26 1.34 -2.35 N	22.90 1.21 0.00 N	36.20 1.95 -0.91 N	46.76 2.35 -5.42 N	46.83 2.44 -4.21 N	44.76 1.81 -12.84 N	42.88 2.04 -6.76 N	42.50 1.79 -10.90 N	72.28 1.70 -43.15 N	44.37 2.08 -8.71 N	59.08 3.19 0.00 N	80.34 4.13 0.00 N	54.42 2.06 -18.17 N	50.37 2.24 -10.29 N	43.21 2.33 0.00 N	46.70 2.64 0.00 N	36.35 1.76 -6.05 N	37.26 1.95 0.00 N
NARROWS_GT1_1 24228	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N

NARROWS_GT1_2 24229	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_3 24230	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_4 24231	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_5 24232	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_6 24233	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_7 24234	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT1_8 24235	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_1 24236	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_2 24237	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_3 24238	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_4 24239	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_5 24240	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_6 24241	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N
NARROWS_GT2_7 24242	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	32.53 2.42 0.00 N	34.12 2.39 -1.12 N	39.96 2.83 0.00 N	30.69 1.85 -5.25 N	20.62 1.51 -0.31 N	13.86 -0.57 -20.96 N	28.81 2.26 -1.98 N	23.97 2.29 0.00 N	37.78 3.67 -0.77 N	47.94 4.38 -4.57 N	48.18 4.44 -3.55 N	44.33 3.39 -10.83 N	43.57 3.79 -5.70 N	42.28 3.28 -9.19 N	66.78 2.96 -36.39 N	44.59 3.66 -7.35 N	62.05 6.17 0.00 N	84.96 8.75 0.00 N	53.81 4.32 -15.30 N	50.92 4.42 -8.66 N	45.58 4.71 0.00 N	48.82 4.76 0.00 N	36.56 2.92 -5.10 N	38.37 3.05 0.00 N	
NEG CAPITAL___MECHNVIL 23645	31.72 1.61 0.00 N	33.80 1.76 -1.43 N	39.20 2.08 0.00 N	31.62 1.34 -6.70 N	20.24 1.04 -0.40 N	19.89 -0.32 -26.74 N	28.48 1.38 -2.53 N	22.93 1.25 0.00 N	36.32 2.00 -0.98 N	47.24 2.42 -5.83 N	47.22 2.50 -4.53 N	45.69 1.76 -13.82 N	43.20 1.85 -7.27 N	43.11 1.57 -11.73 N	75.56 1.70 -46.43 N	45.05 2.10 -9.37 N	59.16 3.27 0.00 N	80.64 4.43 0.00 N	55.95 2.21 -19.55 N	51.28 2.37 -11.07 N	43.29 2.41 0.00 N	46.77 2.71 0.00 N	36.87 1.83 -6.51 N	37.37 2.06 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.04 -2.08 0.00 N	28.67 -2.06 -0.13 N	34.80 -2.34 0.00 N	22.60 -1.58 -0.59 N	17.60 -1.24 -0.04 N	-3.93 0.25 -2.35 N	23.06 -1.73 -0.22 N	20.35 -1.34 0.00 N	31.23 -2.19 -0.09 N	36.92 -2.58 -0.51 N	37.94 -2.65 -0.40 N	29.36 -1.97 -1.21 N	32.49 -2.23 -0.64 N	28.91 -1.93 -1.03 N	29.72 -1.79 -4.08 N	32.16 -2.24 -0.82 N	52.43 -3.46 0.00 N	72.11 -4.10 0.00 N	34.09 -1.82 -1.72 N	36.65 -2.16 -0.97 N	38.50 -2.38 0.00 N	41.43 -2.63 0.00 N	27.38 -1.73 -0.57 N	33.03 -2.29 0.00 N	
NEG CENTRAL___DRP 24199	29.14 -0.98 0.00 N	29.71 -1.04 -0.14 N	35.93 -1.20 0.00 N	23.54 -0.72 -0.67 N	18.35 -0.49 -0.04 N	-3.84 -0.01 -2.70 N	24.24 -0.58 -0.25 N	21.41 -0.28 0.00 N	32.85 -0.59 -0.10 N	38.83 -0.74 -0.59 N	39.87 -0.77 -0.46 N	30.89 -0.62 -1.40 N	34.07 -0.74 -0.73 N	30.34 -0.66 -1.18 N	31.48 -0.63 -4.68 N	33.72 -0.80 -0.94 N	54.90 -0.98 0.00 N	75.58 -0.63 0.00 N	35.85 -0.31 -1.97 N	38.38 -0.58 -1.12 N	40.22 -0.66 0.00 N	43.21 -0.86 0.00 N	28.54 -0.66 -0.66 N	34.27 -1.05 0.00 N	
NEG CENTRAL___INDECK 23768	29.21 -0.91 0.00 N	29.93 -0.87 -0.19 N	36.35 -0.78 0.00 N	23.82 -0.64 -0.87 N	18.38 -0.47 -0.05 N	-3.21 -0.15 -3.47 N	24.22 -0.68 -0.33 N	21.43 -0.25 0.00 N	32.91 -0.56 -0.13 N	39.02 -0.72 -0.76 N	40.00 -0.78 -0.59 N	31.31 -0.59 -1.79 N	34.35 -0.67 -0.94 N	30.75 -0.58 -1.52 N	32.89 -0.55 -6.02 N	34.05 -0.74 -1.22 N	55.25 -0.64 0.00 N	76.50 0.29 0.00 N	36.84 0.11 -2.54 N	39.10 -0.18 -1.44 N	40.67 -0.21 0.00 N	43.68 -0.39 0.00 N	29.02 -0.36 -0.84 N	34.60 -0.71 0.00 N	
NEG CENTRAL___SENECA 23627	28.95 -1.17 0.00 N	29.53 -1.24 -0.16 N	35.72 -1.42 0.00 N	23.50 -0.85 -0.76 N	18.29 -0.56 -0.05 N	-3.51 -0.03 -3.04 N	24.18 -0.68 -0.29 N	21.37 -0.32 0.00 N	32.73 -0.72 -0.11 N	38.70 -0.95 -0.66 N	39.70 -1.00 -0.52 N	30.90 -0.79 -0.83 N	33.96 -0.95 -1.34 N	30.30 -0.84 -5.28 N	31.91 -0.80 -1.07 N	33.63 -1.02 -0.00 N	54.60 -1.28 0.00 N	75.33 -0.88 0.00 N	35.98 -0.44 -2.23 N	38.34 -0.76 -1.26 N	40.02 -0.86 0.00 N	42.96 -1.11 0.00 N	28.47 -0.81 -0.74 N	34.05 -1.27 0.00 N	
NEG CENTRAL___STATE_STREET 24147	28.87 -1.24 0.00 N	29.48 -1.27 -0.13 N	35.63 -1.50 0.00 N	23.49 -0.73 -0.63 N	18.38 -0.46 -0.04 N	-4.02 0.00 -2.50 N	24.20 -0.61 -0.24 N	21.38 -0.31 0.00 N	32.78 -0.65 -0.09 N	38.84 -0.69 -0.55 N	39.98 -0.63 -0.42 N	30.78 -0.63 -1.29 N	33.87 -0.89 -0.68 N	30.15 -0.76 -1.10 N	31.05 -0.73 -4.35 N	33.55 -0.91 -0.88 N	54.80 -1.09 0.00 N	75.33 -0.88 0.00 N	35.61 -0.41 -1.83 N	38.20 -0.68 -1.04 N	40.08 -0.80 0.00 N	43.02 -1.04 0.00 N	28.33 -0.82 -0.61 N	34.02 -1.29 0.00 N	
NEG MILLWOOD___DRP 24198	32.35 2.23 0.00 N	33.98 2.23 -1.15 N	39.77 2.64 0.00 N	30.70 1.74 -5.36 N	20.54 1.42 -0.32 N	14.37 -0.53 -21.43 N	28.69 2.09 -2.03 N	23.78 2.09 0.00 N	37.49 3.37 -0.79 N	47.68 4.02 -4.67 N	47.91 4.10 -3.63 N	44.28 3.10 -11.07 N	43.39 3.49 -5.82 N	42.21 3.00 -9.40 N	67.32 2.70 -37.20 N	44.43 3.35 -7.51 N	61.66 5.78 0.00 N	84.44 8.23 0.00 N	53.81 3.98 -15.64 N	50.77 4.07 -8.85 N	45.23 4.35 0.00 N	48.52 4.46 0.00 N	36.47 2.72 -5.21 N	38.16 2.85 0.00 N	
NEG NORTH_FLCN_SEA 23793	29.54 -0.57 0.00 N	29.97 -0.64 0.00 N	36.22 -0.91 0.00 N	23.03 -0.56 0.00 N	18.33 -0.48 0.00 N	-6.28 0.24 0.00 N	23.99 -0.58 0.00 N	21.01 -0.68 0.00 N	32.14 -1.19 0.00 N	37.55 -1.43 0.00 N	38.80 -1.39 0.00 N	29.08 -1.04 0.00 N	32.97 -1.11 0.00 N	28.86 -0.95 0.00 N	26.56 -0.86 0.00 N	32.53 -1.04 0.00 N	54.06 -1.82 0.00 N	73.14 -3.07 0.00 N	32.53 -1.67 0.00 N	36.22 -1.62 0.00 N	39.11 -1.77 0.00 N	42.46 -1.60 0.00 N	27.66 -0.87 0.00 N	34.42 -0.90 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	29.81 -0.31 0.00 N	30.27 -0.34 0.00 N	36.62 -0.50 0.00 N	23.26 -0.33 0.00 N	18.53 -0.28 0.00 N	-6.36 0.17 0.00 N	24.21 -0.36 0.00 N	21.18 -0.50 0.00 N	32.47 -0.87 0.00 N	37.89 -1.09 0.00 N	39.14 -1.05 0.00 N	29.33 -0.78 0.00 N	33.25 -0.83 0.00 N	29.10 -0.71 0.00 N	26.80 -0.63 0.00 N	32.81 -0.76 0.00 N	54.53 -1.35 0.00 N	73.84 -2.37 0.00 N	32.87 -1.32 0.00 N	36.63 -1.21 0.00 N	39.58 -1.30 0.00 N	42.85 -1.21 0.00 N	27.90 -0.64 0.00 N	34.76 -0.55 0.00 N	
NEG NORTH___ALICE_FALLS 23915	29.75 -0.36 0.00 N	30.18 -0.43 0.00 N	36.49 -0.64 0.00 N	23.19 -0.40 0.00 N	18.46 -0.34 0.00 N	-6.33 0.20 0.00 N	24.17 -0.40 0.00 N	21.16 -0.52 0.00 N	32.41 -0.93 0.00 N	37.85 -1.13 0.00 N	39.10 -1.09 0.00 N	29.31 -0.80 0.00 N	33.22 -0.86 0.00 N	29.08 -0.73 0.00 N	26.77 -0.65 0.00 N	32.80 -0.78 0.00 N	54.50 -1.38 0.00 N	73.79 -2.42 0.00 N	32.82 -1.38 0.00 N	36.54 -1.30 0.00 N	39.46 -1.42 0.00 N	42.80 -1.26 0.00 N	27.88 -0.66 0.00 N	34.67 -0.64 0.00 N	
NEG NORTH___LWR_SARANAC 23913	29.76 -0.36 0.00 N	30.18 -0.43 0.00 N	36.49 -0.64 0.00 N	23.19 -0.40 0.00 N	18.46 -0.34 0.00 N	-6.33 0.20 0.00 N	24.17 -0.40 0.00 N	21.16 -0.52 0.00 N	32.41 -0.93 0.00 N	37.85 -1.13 0.00 N	39.10 -1.09 0.00 N	29.31 -0.80 0.00 N	33.22 -0.85 0.00 N	29.08 -0.73 0.00 N	26.77 -0.65 0.00 N	32.80 -0.78 0.00 N	54.51 -1.38 0.00 N	73.79 -2.42 0.00 N	32.82 -1.38 0.00 N	36.54 -1.30 0.00 N	39.46 -1.41 0.00 N	42.81 -1.26 0.00 N	27.88 -0.66 0.00 N	34.67 -0.64 0.00 N	
NEG NORTH___PLATTSBURG 23628	29.75 -0.36 0.00 N	30.18 -0.43 0.00 N	36.49 -0.64 0.00 N	23.19 -0.40 0.00 N	18.46 -0.34 0.00 N	-6.33 0.20 0.00 N	24.17 -0.40 0.00 N	21.16 -0.52 0.00 N	32.41 -0.93 0.00 N	37.85 -1.13 0.00 N	39.10 -1.09 0.00 N	29.31 -0.80 0.00 N	33.22 -0.86 0.00 N	29.08 -0.73 0.00 N	26.77 -0.65 0.00 N	32.80 -0.78 0.00 N	54.50 -1.38 0.00 N	73.79 -2.42 0.00 N	32.82 -1.38 0.00 N	36.54 -1.30 0.00 N	39.46 -1.42 0.00 N	42.80 -1.26 0.00 N	27.88 -0.66 0.00 N	34.67 -0.64 0.00 N	
NEG WEST_LEA_LOCKPORT	26.91	27.67	33.82	21.96	16.95	-3.28	21.87	19.28	29.41	34.82	35.71	27.92	30.70	27.49	29.14	30.45	49.20	68.05	32.72	34.90	36.46	39.37	26.34	31.76	

23791	-3.20 0.00 N	-3.09 -0.15 N	-3.31 0.00 N	-2.36 -0.72 N	-1.89 -0.04 N	0.35 -2.89 N	-2.98 -0.27 N	-2.40 0.00 N	-4.03 -0.11 N	-4.80 -0.63 N	-4.97 -0.49 N	-3.69 -1.49 N	-4.16 -0.78 N	-3.59 -1.27 N	-3.30 -5.02 N	-4.14 -1.01 N	-6.68 0.00 N	-8.16 0.00 N	-3.58 -2.11 N	-4.14 -1.20 N	-4.42 0.00 N	-4.69 0.00 N	-2.90 -0.70 N	-3.55 0.00 N
NEG WEST____LANCASTR 23811	27.19 -2.93 0.00 N	27.91 -2.88 -0.18 N	34.11 -3.02 0.00 N	22.32 -2.10 -0.83 N	17.21 -1.64 -0.05 N	-3.02 0.19 -3.31 N	22.49 -2.40 -0.31 N	19.93 -1.76 0.00 N	30.54 -2.91 -0.12 N	36.18 -3.53 -0.72 N	36.96 -3.79 -0.56 N	28.96 -2.87 -1.71 N	31.73 -3.25 -0.90 N	28.45 -2.82 -1.45 N	30.59 -2.58 -5.75 N	31.49 -3.25 -1.16 N	51.07 -4.82 0.00 N	70.96 -5.25 0.00 N	34.24 -2.38 -2.42 N	36.18 -3.03 -1.37 N	37.70 -3.18 0.00 N	40.54 -3.52 0.00 N	27.07 -2.28 -0.81 N	32.40 -2.92 0.00 N
NEG_PENN_ALLEGHNY 23528	30.08 -0.04 0.00 N	30.94 -0.04 -0.37 N	37.19 0.06 0.00 N	25.36 0.04 -1.73 N	18.98 0.08 -0.10 N	0.21 -0.16 -6.90 N	25.40 0.17 -0.65 N	22.06 0.37 0.00 N	34.14 0.55 -0.25 N	41.06 0.58 -1.51 N	41.88 0.52 -1.17 N	34.05 0.37 -3.56 N	36.36 0.40 -1.87 N	33.20 0.36 -3.03 N	39.70 0.30 -11.98 N	36.34 0.34 -2.42 N	56.77 0.89 0.00 N	78.03 1.83 0.00 N	40.03 0.80 -5.04 N	41.30 0.60 -2.86 N	41.57 0.69 0.00 N	44.67 0.61 0.00 N	30.55 0.33 -1.68 N	35.49 0.18 0.00 N
NEG____GEN_MONROE 24207	28.37 -1.74 0.00 N	29.05 -1.69 -0.14 N	35.34 -1.79 0.00 N	22.91 -1.32 -0.64 N	17.80 -1.04 -0.04 N	-3.89 0.10 -2.54 N	23.31 -1.50 -0.24 N	20.63 -1.06 0.00 N	31.63 -1.80 -0.09 N	37.42 -2.11 -0.55 N	38.45 -2.16 -0.43 N	29.83 -1.61 -1.31 N	32.97 -1.80 -0.69 N	29.37 -1.56 -1.12 N	30.40 -1.44 -4.42 N	32.64 -1.83 -0.89 N	53.25 -2.63 0.00 N	73.55 -2.66 0.00 N	34.87 -1.18 -1.86 N	37.37 -1.52 -1.05 N	39.18 -1.69 0.00 N	42.13 -1.93 0.00 N	27.86 -1.29 -0.62 N	33.51 -1.80 0.00 N
NEPA____ENERGY 23901	27.17 -2.95 0.00 N	27.85 -2.96 -0.20 N	34.08 -3.05 0.00 N	22.50 -2.03 -0.94 N	17.33 -1.53 -0.06 N	-2.69 0.10 -3.74 N	22.87 -2.05 -0.35 N	20.30 -1.38 0.00 N	31.24 -2.24 -0.14 N	37.03 -2.77 -0.81 N	37.69 -3.13 -0.63 N	29.59 -2.45 -1.93 N	32.28 -2.81 -1.02 N	28.98 -2.47 -1.64 N	31.66 -2.25 -6.49 N	32.05 -2.84 -1.31 N	52.09 -3.79 0.00 N	72.50 -3.70 0.00 N	35.08 -1.81 -2.70 N	36.73 -2.64 -1.53 N	38.20 -2.68 0.00 N	40.96 -3.10 0.00 N	27.37 -2.08 -0.91 N	32.59 -2.73 0.00 N
NEVERSINK____HYD 23608	31.24 1.12 0.00 N	32.67 1.10 -0.97 N	38.43 1.30 0.00 N	28.98 0.85 -4.53 N	19.79 0.72 -0.27 N	11.30 -0.28 -18.11 N	27.38 1.10 -1.71 N	22.86 1.17 0.00 N	35.91 1.91 -0.66 N	45.07 2.13 -3.95 N	44.96 1.71 -3.07 N	40.97 1.49 -9.36 N	41.03 2.02 -4.93 N	39.50 1.74 -7.94 N	60.43 1.56 -31.44 N	41.85 1.93 -6.35 N	59.20 3.32 0.00 N	81.01 4.80 0.00 N	49.64 2.27 -13.18 N	47.61 2.31 -7.47 N	43.40 2.53 0.00 N	46.61 2.55 0.00 N	34.46 1.51 -4.41 N	36.81 1.49 0.00 N
NEWTON____FALLS_HYD 23847	29.47 -0.65 0.00 N	29.90 -0.70 0.00 N	36.20 -0.93 0.00 N	22.97 -0.62 0.00 N	18.33 -0.47 0.00 N	-6.32 0.21 0.00 N	23.92 -0.65 0.00 N	20.87 -0.81 0.00 N	32.07 -1.26 0.00 N	37.50 -1.48 0.00 N	38.73 -1.45 0.00 N	29.18 -0.93 0.00 N	33.18 -0.90 0.00 N	29.01 -0.80 0.00 N	26.69 -0.73 0.00 N	32.54 -1.04 0.00 N	54.26 -1.62 0.00 N	73.57 -2.64 0.00 N	32.78 -1.41 0.00 N	36.37 -1.47 0.00 N	39.23 -1.65 0.00 N	42.31 -1.75 0.00 N	27.75 -0.79 0.00 N	34.47 -0.84 0.00 N
NIAGARA____ 23760	26.68 -3.43 0.00 N	27.45 -3.31 -0.15 N	33.55 -3.58 0.00 N	21.78 -2.53 -0.72 N	16.80 -2.05 -0.04 N	-3.24 0.44 -2.85 N	21.60 -3.23 -0.27 N	19.02 -2.67 0.00 N	29.01 -4.43 -0.10 N	34.34 -5.27 -0.62 N	35.21 -5.45 -0.48 N	27.54 -4.05 -1.47 N	30.30 -4.55 -0.78 N	27.13 -3.93 -1.25 N	28.76 -3.62 -4.95 N	30.06 -4.52 -1.00 N	48.47 -7.41 0.00 N	66.92 -9.29 0.00 N	32.20 -4.08 -2.09 N	34.39 -4.64 -1.18 N	35.94 -4.93 0.00 N	38.85 -5.21 0.00 N	26.04 -3.19 -0.69 N	31.46 -3.85 0.00 N
NINE_MILE_1 23575	29.09 -1.03 0.00 N	29.63 -1.05 -0.07 N	35.90 -1.24 0.00 N	23.11 -0.80 -0.32 N	18.20 -0.63 -0.02 N	-5.09 0.17 -1.27 N	23.87 -0.81 -0.12 N	21.04 -0.64 0.00 N	32.38 -1.00 -0.05 N	38.10 -1.16 -0.28 N	39.21 -1.19 -0.22 N	29.87 -0.90 -0.66 N	33.40 -1.02 -0.35 N	29.47 -0.90 -0.56 N	28.80 -0.83 -2.21 N	32.98 -1.04 -0.45 N	54.26 -1.62 0.00 N	74.22 -1.99 0.00 N	34.24 -0.88 -0.93 N	37.32 -1.05 -0.53 N	39.73 -1.15 0.00 N	42.80 -1.27 0.00 N	27.99 -0.85 -0.31 N	34.17 -1.15 0.00 N
NINE_MILE_2 23744	29.10 -1.02 0.00 N	29.64 -1.04 -0.07 N	35.90 -1.23 0.00 N	23.12 -0.79 -0.32 N	18.20 -0.63 -0.02 N	-5.10 0.15 -1.27 N	23.88 -0.81 -0.12 N	21.05 -0.63 0.00 N	32.38 -1.00 -0.05 N	38.10 -1.16 -0.28 N	39.21 -1.19 -0.22 N	29.87 -0.90 -0.66 N	33.40 -1.02 -0.35 N	29.47 -0.89 -0.56 N	28.81 -0.82 -2.21 N	32.99 -1.03 -0.45 N	54.27 -1.61 0.00 N	74.24 -1.98 0.00 N	34.24 -0.88 -0.93 N	37.32 -1.04 -0.53 N	39.74 -1.14 0.00 N	42.80 -1.27 0.00 N	28.00 -0.85 -0.31 N	34.17 -1.15 0.00 N
NM_CAPITAL____DRP 24208	31.64 1.52 0.00 N	33.67 1.63 -1.43 N	39.08 1.95 0.00 N	31.58 1.29 -6.70 N	20.21 1.01 -0.40 N	19.90 -0.31 -26.74 N	28.42 1.32 -2.53 N	22.90 1.22 0.00 N	36.16 1.84 -0.98 N	47.00 2.18 -5.83 N	46.95 2.24 -4.53 N	45.58 1.65 -13.82 N	43.22 1.87 -7.27 N	43.16 1.63 -11.73 N	75.36 1.51 -46.43 N	44.79 1.85 -9.37 N	58.85 2.97 0.00 N	80.18 3.97 0.00 N	55.74 1.97 -19.58 N	51.00 2.07 -11.09 N	43.05 2.17 0.00 N	46.46 2.40 0.00 N	36.63 1.58 -6.51 N	37.20 1.89 0.00 N
NM_CENTRAL____DRP 24181	29.51 -0.60 0.00 N	30.06 -0.63 -0.09 N	36.39 -0.74 0.00 N	23.52 -0.47 -0.41 N	18.48 -0.35 -0.02 N	-4.88 0.04 -1.62 N	24.31 -0.41 -0.15 N	21.47 -0.22 0.00 N	33.04 -0.36 -0.06 N	38.94 -0.39 -0.35 N	40.06 -0.40 -0.27 N	30.65 -0.31 -0.84 N	34.15 -0.37 -0.44 N	30.19 -0.33 -0.71 N	29.92 -0.32 -2.81 N	33.75 -0.40 -0.57 N	55.43 -0.45 0.00 N	76.00 -0.21 0.00 N	35.26 -0.12 -1.18 N	38.25 -0.27 -0.67 N	40.58 -0.30 0.00 N	43.64 -0.42 0.00 N	28.58 -0.36 -0.39 N	34.71 -0.60 0.00 N
NM_FRONTIER____DRP 24179	26.92 -3.19 0.00 N	27.70 -3.07 -0.15 N	33.85 -3.28 0.00 N	21.96 -2.35 -0.72 N	16.95 -1.90 -0.04 N	-3.28 0.36 -2.89 N	21.80 -3.04 -0.27 N	19.21 -2.48 0.00 N	29.31 -4.14 -0.11 N	34.69 -4.92 -0.63 N	35.58 -5.09 -0.49 N	27.84 -3.77 -1.49 N	30.62 -4.25 -0.78 N	27.42 -3.66 -1.27 N	29.07 -3.38 -5.02 N	30.36 -4.23 -1.01 N	48.99 -6.89 0.00 N	67.68 -8.53 0.00 N	32.56 -3.74 -2.11 N	34.77 -4.27 -1.20 N	36.32 -4.56 0.00 N	39.25 -4.82 0.00 N	26.28 -2.96 -0.70 N	31.73 -3.59 0.00 N
NM_ST_REGIS____HYD 24053	30.07 -0.04 0.00 N	30.54 -0.06 0.00 N	36.98 -0.14 0.00 N	23.47 -0.12 0.00 N	18.71 -0.09 0.00 N	-6.43 0.09 0.00 N	24.42 -0.15 0.00 N	21.10 -0.58 0.00 N	32.37 -0.97 0.00 N	37.78 -1.21 0.00 N	39.03 -1.16 0.00 N	29.44 -0.67 0.00 N	33.53 -0.55 0.00 N	29.33 -0.48 0.00 N	27.00 -0.42 0.00 N	32.89 -0.69 0.00 N	54.66 -1.22 0.00 N	73.63 -2.57 0.00 N	32.74 -1.45 0.00 N	36.49 -1.35 0.00 N	39.39 -1.49 0.00 N	42.62 -1.44 0.00 N	28.17 -0.37 0.00 N	35.15 -0.17 0.00 N

NORTHPORT___1 23551	58.99 2.74 -26.14 N	34.38 2.65 -1.12 N	40.43 3.30 0.00 N	31.00 2.16 -5.25 N	20.91 1.80 -0.31 N	13.75 -0.68 -20.96 N	34.21 2.48 -7.16 N	63.48 2.40 -39.39 N	64.51 3.76 -27.41 N	95.12 4.44 -51.70 N	66.36 4.37 -21.80 N	67.11 3.31 -33.68 N	66.33 3.72 -28.53 N	66.31 3.22 -33.28 N	66.60 2.78 -36.39 N	66.26 3.61 -29.08 N	85.22 5.70 -23.63 N	90.16 7.31 -6.64 N	119.11 3.80 -81.12 N	70.51 3.82 -28.86 N	65.86 4.13 -20.85 N	68.31 4.29 -19.96 N	66.10 2.93 -34.64 N	63.24 3.33 -24.59 N
NORTHPORT___2 23552	58.99 2.74 -26.14 N	34.38 2.65 -1.12 N	40.43 3.30 0.00 N	31.00 2.16 -5.25 N	20.91 1.80 -0.31 N	13.75 -0.68 -20.96 N	34.21 2.48 -7.16 N	63.48 2.40 -39.39 N	64.51 3.76 -27.41 N	95.12 4.44 -51.70 N	66.36 4.37 -21.80 N	67.11 3.31 -33.68 N	66.33 3.72 -28.53 N	66.31 3.22 -33.28 N	66.60 2.78 -36.39 N	66.26 3.61 -29.08 N	85.22 5.70 -23.63 N	90.16 7.31 -6.64 N	119.11 3.80 -81.12 N	70.51 3.82 -28.86 N	65.86 4.13 -20.85 N	68.31 4.29 -19.96 N	66.10 2.93 -34.64 N	63.24 3.33 -24.59 N
NORTHPORT___3 23553	59.02 2.77 -26.14 N	34.42 2.69 -1.12 N	40.45 3.32 0.00 N	31.02 2.18 -5.25 N	20.92 1.81 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.43 -39.39 N	64.62 3.87 -27.41 N	95.26 4.57 -51.70 N	66.50 4.51 -21.80 N	67.22 3.43 -33.68 N	66.44 3.83 -28.53 N	66.41 3.32 -33.28 N	66.71 2.89 -36.39 N	66.36 3.70 -29.08 N	85.47 5.95 -23.63 N	90.58 7.73 -6.64 N	119.32 4.02 -81.12 N	70.75 4.05 -28.86 N	66.08 4.35 -20.85 N	68.55 4.53 -19.96 N	66.19 3.01 -34.64 N	63.28 3.37 -24.59 N
NORTHPORT___4 23650	59.02 2.77 -26.14 N	34.42 2.69 -1.12 N	40.45 3.32 0.00 N	31.02 2.18 -5.25 N	20.92 1.81 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.43 -39.39 N	64.62 3.87 -27.41 N	95.26 4.57 -51.70 N	66.50 4.51 -21.80 N	67.22 3.43 -33.68 N	66.44 3.83 -28.53 N	66.41 3.32 -33.28 N	66.71 2.89 -36.39 N	66.36 3.70 -29.08 N	85.47 5.95 -23.63 N	90.58 7.73 -6.64 N	119.32 4.02 -81.12 N	70.75 4.05 -28.86 N	66.08 4.35 -20.85 N	68.55 4.53 -19.96 N	66.19 3.01 -34.64 N	63.28 3.37 -24.59 N
NORTHPORT___IC 23718	58.99 2.74 -26.14 N	34.38 2.65 -1.12 N	40.43 3.30 0.00 N	31.00 2.16 -5.25 N	20.91 1.80 -0.31 N	13.75 -0.68 -20.96 N	34.21 2.48 -7.16 N	63.48 2.40 -39.39 N	64.51 3.76 -27.41 N	95.12 4.44 -51.70 N	66.36 4.37 -21.80 N	67.11 3.31 -33.68 N	66.33 3.72 -28.53 N	66.31 3.22 -33.28 N	66.60 2.78 -36.39 N	66.26 3.61 -29.08 N	85.22 5.70 -23.63 N	90.16 7.31 -6.64 N	119.11 3.80 -81.12 N	70.51 3.82 -28.86 N	65.86 4.13 -20.85 N	68.31 4.29 -19.96 N	66.10 2.93 -34.64 N	63.24 3.33 -24.59 N
NPX_GEN_CSC 323557	59.01 2.76 -26.14 N	34.38 2.65 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.05 1.94 -0.31 N	13.78 -0.65 -20.96 N	34.16 2.43 -7.16 N	63.46 2.39 -39.39 N	64.52 3.77 -27.41 N	95.17 4.49 -51.70 N	66.43 4.44 -21.80 N	67.16 3.37 -33.68 N	66.38 3.77 -28.53 N	66.35 3.26 -33.28 N	66.63 2.81 -36.39 N	66.30 3.65 -29.08 N	85.45 5.93 -23.63 N	90.47 7.62 -6.64 N	119.28 3.98 -81.12 N	70.65 3.95 -28.86 N	65.98 4.25 -20.85 N	68.45 4.43 -19.96 N	66.11 2.93 -34.64 N	63.18 3.27 -24.59 N
NSINS_S_GLNS_FALLS 23858	32.08 1.96 0.00 N	34.21 2.15 -1.45 N	39.65 2.52 0.00 N	31.84 1.49 -6.76 N	20.36 1.15 -0.40 N	20.15 -0.34 -27.01 N	28.63 1.51 -2.56 N	23.00 1.32 0.00 N	36.51 2.18 -0.99 N	47.54 2.66 -5.89 N	47.53 2.77 -4.58 N	45.76 1.70 -13.96 N	42.88 1.45 -7.35 N	42.68 1.02 -11.85 N	76.16 1.84 -46.90 N	45.36 2.32 -9.47 N	59.17 3.29 0.00 N	80.83 4.62 0.00 N	56.31 2.35 -19.78 N	51.63 2.59 -11.20 N	43.45 2.58 0.00 N	47.06 3.00 0.00 N	37.33 2.22 -6.57 N	37.73 2.42 0.00 N
NUCOR_STEEL___DRP 24197	28.87 -1.24 0.00 N	29.48 -1.27 -0.13 N	35.63 -1.50 0.00 N	23.49 -0.73 -0.63 N	18.38 -0.46 -0.04 N	-4.02 0.00 -2.50 N	24.20 -0.61 -0.24 N	21.38 -0.31 0.00 N	32.78 -0.65 -0.09 N	38.84 -0.69 -0.55 N	39.98 -0.63 -0.42 N	30.78 -0.63 -1.29 N	33.87 -0.89 -0.68 N	30.15 -0.76 -1.10 N	31.05 -0.91 -4.35 N	33.55 -1.09 -0.88 N	54.80 -1.09 0.00 N	75.33 -0.88 0.00 N	35.61 -0.41 -1.83 N	38.20 -0.68 -1.04 N	40.08 -0.80 0.00 N	43.02 -1.04 0.00 N	28.33 -0.82 -0.61 N	34.02 -1.29 0.00 N
NYISO_LBMP_REFERENCE 24008	30.11 0.00 0.00 N	30.61 0.00 0.00 N	37.13 0.00 0.00 N	23.59 0.00 0.00 N	18.80 0.00 0.00 N	-6.53 0.00 0.00 N	24.57 0.00 0.00 N	21.68 0.00 0.00 N	33.34 0.00 0.00 N	38.98 0.00 0.00 N	40.18 0.00 0.00 N	30.12 0.00 0.00 N	34.08 0.00 0.00 N	29.81 0.00 0.00 N	27.42 0.00 0.00 N	33.58 0.00 0.00 N	55.88 0.00 0.00 N	76.21 0.00 0.00 N	34.19 0.00 0.00 N	37.84 0.00 0.00 N	40.88 0.00 0.00 N	44.06 0.00 0.00 N	28.54 0.00 0.00 N	35.31 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.34 3.08 -26.14 N	34.70 2.97 -1.12 N	40.85 3.72 0.00 N	31.26 2.42 -5.25 N	21.12 2.01 -0.31 N	13.69 -0.74 -20.96 N	34.50 2.77 -7.16 N	63.77 2.69 -39.39 N	64.99 4.24 -27.41 N	95.71 5.03 -51.70 N	66.98 4.99 -21.80 N	67.57 3.78 -33.68 N	66.85 4.25 -28.53 N	66.76 3.67 -33.28 N	67.02 3.20 -36.39 N	66.77 4.11 -29.08 N	85.87 6.36 -23.63 N	90.92 8.07 -6.64 N	119.46 4.16 -81.12 N	70.88 4.18 -28.86 N	66.34 4.61 -20.85 N	68.80 4.78 -19.96 N	66.40 3.22 -34.64 N	63.67 3.76 -24.59 N
NYPA_GOWANUS____GT5 24156	32.51 2.40 0.00 N	34.11 2.38 -1.12 N	39.94 2.82 0.00 N	30.67 1.84 -5.25 N	20.61 1.50 -0.31 N	13.86 -0.57 -20.96 N	28.79 2.24 -1.98 N	23.95 2.27 0.00 N	37.75 3.65 -0.77 N	47.91 4.36 -4.57 N	48.15 4.41 -3.55 N	44.31 3.36 -10.83 N	43.55 3.77 -5.70 N	42.26 3.26 -9.19 N	66.76 2.94 -36.39 N	44.56 3.64 -7.35 N	62.01 6.12 0.00 N	84.90 8.69 0.00 N	53.78 4.29 -15.30 N	50.89 4.39 -8.66 N	45.55 4.67 0.00 N	48.80 4.74 0.00 N	36.53 2.89 -5.10 N	38.34 3.03 0.00 N
NYPA_GOWANUS____GT6 24157	32.51 2.40 0.00 N	34.11 2.38 -1.12 N	39.94 2.82 0.00 N	30.67 1.84 -5.25 N	20.61 1.50 -0.31 N	13.86 -0.57 -20.96 N	28.79 2.24 -1.98 N	23.95 2.27 0.00 N	37.75 3.65 -0.77 N	47.91 4.36 -4.57 N	48.15 4.41 -3.55 N	44.31 3.36 -10.83 N	43.55 3.77 -5.70 N	42.26 3.26 -9.19 N	66.76 2.94 -36.39 N	44.56 3.64 -7.35 N	62.01 6.12 0.00 N	84.90 8.69 0.00 N	53.78 4.29 -15.30 N	50.89 4.39 -8.66 N	45.55 4.67 0.00 N	48.80 4.74 0.00 N	36.53 2.89 -5.10 N	38.34 3.03 0.00 N
NYPA_HARLEM__RVR__GT1 24160	32.62 2.50 0.00 N	34.22 2.49 -1.12 N	40.10 2.96 0.00 N	30.78 1.94 -5.25 N	20.70 1.58 -0.31 N	13.83 -0.61 -20.96 N	28.91 2.36 -1.98 N	24.07 2.38 0.00 N	37.92 3.82 -0.77 N	48.12 4.57 -4.57 N	48.38 4.65 -3.55 N	44.47 3.52 -10.83 N	43.73 3.95 -5.70 N	42.42 3.42 -9.19 N	66.90 3.09 -36.39 N	44.74 3.82 -7.35 N	62.21 6.33 0.00 N	85.07 8.86 0.00 N	53.85 4.36 -15.30 N	51.03 4.53 -8.66 N	45.72 4.84 0.00 N	48.92 4.86 0.00 N	36.67 3.03 -5.10 N	38.48 3.16 0.00 N
NYPA_HARLEM__RVR__GT2 24161	32.62 2.50 0.00 N	34.22 2.49 -1.12 N	40.10 2.96 0.00 N	30.78 1.94 -5.25 N	20.70 1.58 -0.31 N	13.83 -0.61 -20.96 N	28.91 2.36 -1.98 N	24.07 2.38 0.00 N	37.92 3.82 -0.77 N	48.12 4.57 -4.57 N	48.38 4.65 -3.55 N	44.47 3.52 -10.83 N	43.73 3.95 -5.70 N	42.42 3.42 -9.19 N	66.90 3.09 -36.39 N	44.74 3.82 -7.35 N	62.21 6.33 0.00 N	85.07 8.86 0.00 N	53.85 4.36 -15.30 N	51.03 4.53 -8.66 N	45.72 4.84 0.00 N	48.92 4.86 0.00 N	36.67 3.03 -5.10 N	38.48 3.16 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	32.50 2.39 0.00 N	34.11 2.38 -1.12 N	39.95 2.82 0.00 N	30.68 1.84 -5.25 N	20.62 1.50 -0.31 N	13.87 -0.56 -20.96 N	28.79 2.23 -1.98 N	23.95 2.26 0.00 N	37.75 3.65 -0.77 N	47.92 4.36 -4.57 N	48.17 4.43 -3.55 N	44.33 3.38 -10.83 N	43.57 3.79 -5.70 N	42.28 3.27 -9.19 N	66.76 2.94 -36.39 N	44.58 3.65 -7.35 N	62.00 6.12 0.00 N	84.83 8.62 0.00 N	53.76 4.27 -15.30 N	50.86 4.36 -8.66 N	45.53 4.65 0.00 N	48.77 4.71 0.00 N	36.53 2.89 -5.10 N	38.34 3.03 0.00 N		
NYPA_POUCH1____GT 24155	32.49 2.37 0.00 N	34.08 2.35 -1.12 N	39.91 2.78 0.00 N	30.66 1.82 -5.25 N	20.60 1.49 -0.31 N	13.87 -0.57 -20.96 N	28.79 2.23 -1.98 N	23.94 2.25 0.00 N	37.71 3.60 -0.77 N	47.84 4.28 -4.57 N	48.06 4.32 -3.55 N	44.24 3.30 -10.83 N	43.47 3.69 -5.70 N	42.20 3.20 -9.19 N	66.70 2.88 -36.39 N	44.49 3.57 -7.35 N	61.84 5.96 0.00 N	84.67 8.46 0.00 N	53.71 4.22 -15.30 N	50.83 4.33 -8.66 N	45.49 4.61 0.00 N	48.72 4.66 0.00 N	36.49 2.85 -5.10 N	38.30 2.98 0.00 N		
NYPA_VERNON____GT2 24162	32.49 2.37 0.00 N	34.08 2.36 -1.12 N	39.92 2.80 0.00 N	30.66 1.83 -5.25 N	20.61 1.49 -0.31 N	13.88 -0.55 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.34 -4.57 N	48.16 4.42 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.74 2.92 -36.39 N	44.56 3.64 -7.35 N	62.00 6.12 0.00 N	84.79 8.58 0.00 N	53.72 4.23 -15.30 N	50.81 4.30 -8.66 N	45.46 4.58 0.00 N	48.71 4.65 0.00 N	36.51 2.87 -5.10 N	38.31 2.99 0.00 N		
NYPA_VERNON____GT3 24163	32.49 2.37 0.00 N	34.08 2.36 -1.12 N	39.92 2.80 0.00 N	30.66 1.83 -5.25 N	20.61 1.49 -0.31 N	13.88 -0.55 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.34 -4.57 N	48.16 4.42 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.74 2.92 -36.39 N	44.56 3.64 -7.35 N	62.00 6.12 0.00 N	84.79 8.58 0.00 N	53.72 4.23 -15.30 N	50.81 4.30 -8.66 N	45.46 4.58 0.00 N	48.71 4.65 0.00 N	36.51 2.87 -5.10 N	38.31 2.99 0.00 N		
NYPA____ASTORIA_CC1 323568	32.49 2.37 0.00 N	34.09 2.36 -1.12 N	39.93 2.80 0.00 N	30.67 1.83 -5.25 N	20.61 1.50 -0.31 N	13.88 -0.56 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.33 -4.57 N	48.15 4.41 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.73 2.91 -36.39 N	44.55 3.62 -7.35 N	61.98 6.10 0.00 N	84.75 8.54 0.00 N	53.71 4.22 -15.30 N	50.79 4.29 -8.66 N	45.45 4.57 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.29 2.98 0.00 N		
NYPA____ASTORIA_CC2 323569	32.49 2.37 0.00 N	34.09 2.36 -1.12 N	39.93 2.80 0.00 N	30.67 1.83 -5.25 N	20.61 1.50 -0.31 N	13.88 -0.56 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.33 -4.57 N	48.15 4.41 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.73 2.91 -36.39 N	44.55 3.62 -7.35 N	61.98 6.10 0.00 N	84.75 8.54 0.00 N	53.71 4.22 -15.30 N	50.79 4.29 -8.66 N	45.45 4.57 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.29 2.98 0.00 N		
NYPA____HOLTSVILL 23794	59.05 2.79 -26.14 N	34.42 2.69 -1.12 N	40.60 3.47 0.00 N	31.10 2.26 -5.25 N	20.99 1.88 -0.31 N	13.75 -0.68 -20.96 N	34.23 2.50 -7.16 N	63.52 2.45 -39.39 N	64.60 3.85 -27.41 N	95.26 4.58 -51.70 N	66.52 4.53 -21.80 N	67.23 3.43 -33.68 N	66.46 3.85 -28.53 N	66.41 3.32 -33.28 N	66.69 2.87 -36.39 N	66.38 3.73 -29.08 N	85.51 6.00 -23.63 N	90.55 7.70 -6.64 N	119.30 3.99 -81.12 N	70.69 3.99 -28.86 N	66.03 4.30 -20.85 N	68.53 4.51 -19.96 N	66.18 3.00 -34.64 N	63.29 3.38 -24.59 N		
NYPA____HELLGATE_GT1 24158	32.62 2.50 0.00 N	34.22 2.49 -1.12 N	40.10 2.97 0.00 N	30.78 1.94 -5.25 N	20.70 1.58 -0.31 N	13.83 -0.61 -20.96 N	28.91 2.36 -1.98 N	24.07 2.38 0.00 N	37.92 3.82 -0.77 N	48.12 4.57 -4.57 N	48.38 4.65 -3.55 N	44.47 3.52 -10.83 N	43.73 3.95 -5.70 N	42.42 3.42 -9.19 N	66.90 3.09 -36.39 N	44.74 3.82 -7.35 N	62.18 6.30 0.00 N	85.09 8.88 0.00 N	53.87 4.38 -15.30 N	51.03 4.53 -8.66 N	45.72 4.84 0.00 N	48.92 4.86 0.00 N	36.67 3.03 -5.10 N	38.48 3.16 0.00 N		
NYPA____HELLGATE_GT2 24159	32.62 2.50 0.00 N	34.22 2.49 -1.12 N	40.10 2.97 0.00 N	30.78 1.94 -5.25 N	20.70 1.58 -0.31 N	13.83 -0.61 -20.96 N	28.91 2.36 -1.98 N	24.07 2.38 0.00 N	37.92 3.82 -0.77 N	48.12 4.57 -4.57 N	48.38 4.65 -3.55 N	44.47 3.52 -10.83 N	43.73 3.95 -5.70 N	42.42 3.42 -9.19 N	66.90 3.09 -36.39 N	44.74 3.82 -7.35 N	62.18 6.30 0.00 N	85.09 8.88 0.00 N	53.87 4.38 -15.30 N	51.03 4.53 -8.66 N	45.72 4.84 0.00 N	48.92 4.86 0.00 N	36.67 3.03 -5.10 N	38.48 3.16 0.00 N		
NYS_BARGE____HYD 23848	27.00 -3.11 0.00 N	27.76 -3.00 -0.15 N	33.92 -3.21 0.00 N	22.02 -2.29 -0.72 N	17.01 -1.84 -0.04 N	-3.34 0.34 -2.85 N	21.94 -2.90 -0.27 N	19.35 -2.34 0.00 N	29.53 -3.91 -0.10 N	34.94 -4.66 -0.62 N	35.85 -4.82 -0.48 N	28.01 -3.57 -1.47 N	30.83 -4.03 -0.78 N	27.58 -3.48 -1.25 N	29.17 -3.21 -4.95 N	30.55 -4.03 -1.00 N	49.42 -6.47 0.00 N	68.35 -7.86 0.00 N	32.82 -3.45 -2.09 N	35.03 -3.99 -1.18 N	36.62 -4.26 0.00 N	39.53 -4.54 0.00 N	26.43 -2.80 -0.69 N	31.87 -3.44 0.00 N		
O.H_GEN_BRUCE 24063	26.68 -3.43 0.00 N	27.45 -3.31 -0.15 N	33.55 -3.58 0.00 N	21.76 -2.53 -0.71 N	16.80 -2.05 -0.04 N	-3.28 0.43 -2.81 N	22.32 -4.26 4.48 N	19.05 -2.63 0.00 N	29.06 -4.38 -0.10 N	34.38 -5.22 -0.61 N	35.28 -5.39 -0.48 N	27.56 -4.01 -1.45 N	30.34 -4.51 -0.76 N	27.15 -3.89 -1.23 N	28.73 -3.57 -4.89 N	30.09 -4.47 -0.98 N	48.56 -7.33 0.00 N	67.01 -9.19 0.00 N	32.23 -4.02 -2.06 N	34.44 -4.57 -1.17 N	36.01 -4.87 0.00 N	38.92 -5.15 0.00 N	26.06 -3.17 -0.69 N	31.48 -3.84 0.00 N		
OAK_ORCHARD____HYD 24046	28.32 -1.79 0.00 N	28.97 -1.77 -0.13 N	35.20 -1.93 0.00 N	22.84 -1.37 -0.62 N	17.76 -1.08 -0.04 N	-3.92 0.15 -2.47 N	23.29 -1.51 -0.23 N	20.59 -1.10 0.00 N	31.59 -1.84 -0.09 N	37.36 -2.16 -0.54 N	38.37 -2.23 -0.42 N	29.75 -1.64 -1.27 N	32.91 -1.85 -0.67 N	29.30 -1.59 -1.08 N	30.23 -1.48 -4.28 N	32.58 -1.86 -0.86 N	53.14 -2.74 0.00 N	73.25 -2.95 0.00 N	34.67 -1.32 -1.80 N	37.22 -1.65 -1.02 N	39.04 -1.84 0.00 N	41.98 -2.08 0.00 N	27.76 -1.39 -0.60 N	33.42 -1.90 0.00 N		
OCC_CHEM____DRP 24175	26.97 -3.15 0.00 N	27.73 -3.03 -0.15 N	33.90 -3.24 0.00 N	21.99 -2.32 -0.72 N	16.97 -1.88 -0.04 N	-3.28 0.36 -2.89 N	21.84 -3.00 -0.27 N	19.24 -2.44 0.00 N	29.36 -4.08 -0.11 N	34.75 -4.86 -0.63 N	35.65 -5.02 -0.49 N	27.89 -3.72 -1.49 N	30.67 -4.19 -0.78 N	27.46 -3.61 -1.27 N	29.11 -3.33 -5.02 N	30.41 -4.18 -1.01 N	49.06 -6.82 0.00 N	67.79 -8.42 0.00 N	32.62 -3.68 -2.11 N	34.81 -4.22 -1.20 N	36.38 -4.50 0.00 N	39.30 -4.76 0.00 N	26.31 -2.93 -0.70 N	31.76 -3.55 0.00 N		
OLIN_CORP_DRP	26.85	27.61	33.75	21.92	16.91	-3.22	21.77	19.18	29.27	34.65	35.54	27.81	30.57	27.38	29.09	30.33	48.93	67.62	32.57	34.74	36.28	39.19	26.27	31.68		

24177	-3.26 0.00 N	-3.15 -0.16 N	-3.38 0.00 N	-2.40 -0.73 N	-1.94 -0.04 N	0.38 -2.93 N	-3.07 -0.28 N	-2.50 0.00 N	-4.17 -0.11 N	-4.97 -0.64 N	-5.14 -0.50 N	-3.81 -1.51 N	-4.30 -0.80 N	-3.71 -1.29 N	-3.42 -5.09 N	-4.28 -1.03 N	-6.95 0.00 N	-8.59 0.00 N	-3.76 -2.14 N	-4.31 -1.21 N	-4.59 0.00 N	-4.87 0.00 N	-2.99 -0.71 N	-3.64 0.00 N
ONONDAGA_REF_OCCRA 23987	29.65 -0.47 0.00 N	30.20 -0.51 -0.10 N	36.53 -0.60 0.00 N	23.70 -0.37 -0.47 N	18.58 -0.25 -0.03 N	-4.64 0.00 -1.89 N	24.50 -0.25 -0.18 N	21.61 -0.08 0.00 N	33.28 -0.13 -0.07 N	39.28 -0.12 -0.41 N	40.40 -0.10 -0.32 N	30.98 -0.11 -0.97 N	34.44 -0.15 -0.51 N	30.50 -0.14 -0.83 N	30.55 -0.15 -0.20 N	34.04 -0.20 -0.66 N	55.79 -0.09 0.00 N	76.48 0.27 0.00 N	35.68 0.11 -1.38 N	38.61 -0.02 -0.78 N	40.83 -0.05 0.00 N	43.90 -0.16 0.00 N	28.78 -0.22 -0.46 N	34.87 -0.44 0.00 N
ONONDAGA___COGEN 23986	29.73 -0.39 0.00 N	30.29 -0.43 -0.11 N	36.62 -0.51 0.00 N	23.78 -0.31 -0.50 N	18.62 -0.21 -0.03 N	-4.54 -0.02 -2.00 N	24.57 -0.19 -0.19 N	21.66 -0.02 0.00 N	33.37 -0.04 -0.07 N	39.42 -0.01 -0.44 N	40.54 0.01 -0.34 N	31.12 -0.03 -1.04 N	34.58 -0.04 -0.55 N	30.64 -0.05 -0.88 N	30.83 -0.07 -0.70 N	34.18 0.09 0.00 N	55.98 0.57 0.00 N	76.78 0.24 -1.47 N	35.90 0.11 -0.83 N	38.78 0.11 -0.83 N	40.96 0.09 0.00 N	44.05 -0.01 0.00 N	28.90 -0.12 -0.49 N	34.97 -0.35 0.00 N
ONTARIO___LFGE 23819	28.95 -1.17 0.00 N	29.53 -1.24 -0.16 N	35.72 -1.42 0.00 N	23.50 -0.85 -0.76 N	18.29 -0.56 -0.05 N	-3.51 -0.03 -3.04 N	24.18 -0.68 -0.29 N	21.37 -0.32 0.00 N	32.73 -0.72 -0.11 N	38.70 -0.95 -0.66 N	39.70 -1.00 -0.52 N	30.90 -0.79 -1.57 N	33.96 -0.95 -0.83 N	30.30 -0.84 -1.34 N	31.91 -0.80 -5.28 N	33.63 -1.02 -1.07 N	54.60 -1.28 0.00 N	75.33 -0.88 0.00 N	35.98 -0.44 -2.23 N	38.34 -0.76 -1.26 N	40.02 -0.86 0.00 N	42.96 -1.11 0.00 N	28.47 -0.81 -0.74 N	34.05 -1.27 0.00 N
OSWEGATCHIE___HYD 24044	29.47 -0.65 0.00 N	29.90 -0.70 0.00 N	36.20 -0.93 0.00 N	22.97 -0.62 0.00 N	18.33 -0.47 0.00 N	-6.32 0.21 0.00 N	23.92 -0.65 0.00 N	20.87 -0.81 0.00 N	32.07 -1.26 0.00 N	37.50 -1.48 0.00 N	38.73 -1.45 0.00 N	29.18 -0.93 0.00 N	33.18 -0.90 0.00 N	29.01 -0.80 0.00 N	26.69 -0.73 0.00 N	32.54 -1.04 -1.62 N	54.26 -1.62 0.00 N	73.57 -2.64 0.00 N	32.78 -1.41 0.00 N	36.37 -1.47 0.00 N	39.23 -1.65 0.00 N	42.31 -1.75 0.00 N	27.75 -0.79 0.00 N	34.47 -0.84 0.00 N
OSWEGO___5 23606	29.28 -0.84 0.00 N	29.83 -0.86 -0.08 N	36.13 -1.00 0.00 N	23.31 -0.65 -0.37 N	18.32 -0.50 -0.02 N	-4.94 0.12 -1.47 N	24.06 -0.65 -0.14 N	21.20 -0.48 0.00 N	32.62 -0.77 -0.05 N	38.42 -0.89 -0.32 N	39.53 -0.91 -0.25 N	30.18 -0.69 -0.76 N	33.70 -0.78 -0.40 N	29.76 -0.69 -0.64 N	29.33 -0.64 -2.54 N	33.29 -0.80 -0.51 N	54.68 -1.20 0.00 N	74.83 -1.38 0.00 N	34.64 -0.62 -1.07 N	37.67 -0.77 -0.61 N	40.03 -0.85 0.00 N	43.11 -0.96 0.00 N	28.23 -0.66 -0.36 N	34.39 -0.92 0.00 N
OSWEGO___6 23613	29.28 -0.84 0.00 N	29.83 -0.86 -0.08 N	36.13 -1.00 0.00 N	23.31 -0.65 -0.37 N	18.32 -0.50 -0.02 N	-4.94 0.12 -1.47 N	24.06 -0.65 -0.14 N	21.20 -0.48 0.00 N	32.62 -0.77 -0.05 N	38.42 -0.89 -0.32 N	39.53 -0.91 -0.25 N	30.18 -0.69 -0.76 N	33.70 -0.78 -0.40 N	29.76 -0.69 -0.64 N	29.33 -0.64 -2.54 N	33.29 -0.80 -0.51 N	54.68 -1.20 0.00 N	74.83 -1.38 0.00 N	34.64 -0.62 -1.07 N	37.67 -0.77 -0.61 N	40.03 -0.85 0.00 N	43.11 -0.96 0.00 N	28.23 -0.66 -0.36 N	34.39 -0.92 0.00 N
OUTOKUMPU-AB___DRP 24206	27.26 -2.86 0.00 N	28.03 -2.74 -0.16 N	34.24 -2.89 0.00 N	22.25 -2.08 -0.74 N	17.17 -1.68 -0.04 N	-3.28 0.28 -2.97 N	22.17 -2.68 -0.28 N	19.56 -2.12 0.00 N	29.87 -3.58 -0.11 N	35.35 -4.27 -0.65 N	36.25 -4.44 -0.50 N	28.36 -3.29 -1.53 N	31.17 -3.72 -0.81 N	27.92 -3.19 -1.30 N	29.63 -2.94 -5.15 N	30.92 -3.70 -1.04 N	49.97 -5.92 0.00 N	69.12 -7.09 0.00 N	33.25 -3.11 -2.17 N	35.42 -3.65 -1.23 N	36.99 -3.89 0.00 N	39.93 -4.13 0.00 N	26.70 -2.56 -0.72 N	32.15 -3.16 0.00 N
OXBOW___ 24026	27.16 -2.95 0.00 N	27.92 -2.84 -0.16 N	34.12 -3.01 0.00 N	22.15 -2.17 -0.73 N	17.10 -1.75 -0.04 N	-3.30 0.30 -2.93 N	22.05 -2.80 -0.28 N	19.44 -2.24 0.00 N	29.68 -3.76 -0.11 N	35.14 -4.49 -0.64 N	36.03 -4.65 -0.50 N	28.18 -3.45 -1.51 N	30.99 -3.89 -0.80 N	27.75 -3.34 -1.29 N	29.43 -3.08 -5.09 N	30.73 -3.87 -1.03 N	49.64 -6.24 0.00 N	68.64 -7.56 0.00 N	33.02 -3.32 -2.14 N	35.21 -3.84 -1.21 N	36.77 -4.11 0.00 N	39.71 -4.35 0.00 N	26.56 -2.69 -0.71 N	32.02 -3.29 0.00 N
PEEKSKILL___ 23653	32.06 1.94 0.00 N	33.65 1.93 -1.11 N	39.42 2.29 0.00 N	30.31 1.51 -5.20 N	20.34 1.23 -0.31 N	13.79 -0.45 -20.77 N	28.37 1.84 -1.97 N	23.54 1.86 0.00 N	37.09 2.99 -0.76 N	47.09 3.58 -4.53 N	47.34 3.63 -3.52 N	43.60 2.76 -10.73 N	42.84 3.11 -5.65 N	41.59 2.67 -9.11 N	65.89 2.41 -36.06 N	43.84 2.99 -7.28 N	61.01 5.12 0.00 N	83.46 7.25 0.00 N	52.91 3.54 -15.18 N	50.04 3.60 -8.60 N	44.72 3.84 0.00 N	47.99 3.93 0.00 N	36.00 2.41 -5.05 N	37.81 2.50 0.00 N
PGE MADISON___WINDPWR 24146	30.66 0.55 0.00 N	31.52 0.58 -0.33 N	37.86 0.72 0.00 N	25.77 0.65 -1.52 N	19.57 0.67 -0.09 N	-0.91 -0.47 -6.09 N	26.34 1.19 -0.58 N	23.09 1.41 0.00 N	35.68 2.11 -0.22 N	42.81 2.50 -1.33 N	43.79 2.57 -1.03 N	35.01 1.75 -3.15 N	37.52 1.79 -1.66 N	33.99 1.51 -2.67 N	39.34 1.35 -10.57 N	37.34 1.63 -2.13 N	59.37 3.49 0.00 N	81.98 5.78 0.00 N	41.08 2.47 -4.42 N	42.71 2.37 -2.51 N	43.30 2.43 0.00 N	46.31 2.25 0.00 N	31.18 1.16 -1.48 N	36.28 0.97 0.00 N
PIERCEFIELD___HYD 23852	29.88 -0.23 0.00 N	30.36 -0.25 0.00 N	36.76 -0.37 0.00 N	23.32 -0.27 0.00 N	18.60 -0.21 0.00 N	-6.39 0.13 0.00 N	24.25 -0.32 0.00 N	20.90 -0.79 0.00 N	32.07 -1.27 0.00 N	37.45 -1.53 0.00 N	38.68 -1.51 0.00 N	29.22 -0.89 0.00 N	33.32 -0.76 0.00 N	29.14 -0.67 0.00 N	26.81 -0.61 0.00 N	32.63 -0.95 0.00 N	54.21 -1.68 0.00 N	72.93 -3.28 0.00 N	32.44 -1.75 0.00 N	36.16 -1.69 0.00 N	39.01 -1.87 0.00 N	42.21 -1.85 0.00 N	28.00 -0.54 0.00 N	34.93 -0.39 0.00 N
PINELAWN_CC_1 323563	59.41 3.16 -26.14 N	34.71 2.98 -1.12 N	40.79 3.66 0.00 N	31.22 2.38 -5.25 N	21.08 1.96 -0.31 N	13.70 -0.74 -20.96 N	34.41 2.68 -7.16 N	63.60 2.52 -39.39 N	64.71 3.96 -27.41 N	95.29 4.61 -51.70 N	66.60 4.62 -21.80 N	67.29 3.50 -33.68 N	66.53 3.93 -28.53 N	66.47 3.38 -33.28 N	66.78 2.96 -36.39 N	66.45 3.79 -29.08 N	85.74 6.23 -23.63 N	91.15 8.30 -6.64 N	119.54 4.23 -81.12 N	70.96 4.26 -28.86 N	66.33 4.60 -20.85 N	68.77 4.75 -19.96 N	66.28 3.09 -34.64 N	63.49 3.58 -24.59 N
PJM_GEN_KEystone 24065	27.63 -2.48 0.00 N	28.31 -2.52 -0.23 N	34.54 -2.59 0.00 N	22.95 -1.71 -1.07 N	17.59 -1.28 -0.06 N	-2.20 0.06 -4.28 N	23.33 -1.65 -0.40 N	20.65 -1.03 0.00 N	31.84 -1.65 -0.16 N	37.83 -2.09 -0.93 N	38.51 -2.40 -0.72 N	30.41 -1.91 -2.21 N	33.05 -2.19 -1.16 N	29.75 -1.93 -1.88 N	33.10 -1.75 -7.43 N	32.86 -2.22 -1.50 N	53.06 -2.82 0.00 N	73.73 -2.48 0.00 N	36.03 -1.26 -3.10 N	37.59 -2.01 -1.76 N	38.88 -2.00 0.00 N	41.68 -2.38 0.00 N	27.96 -1.62 -1.04 N	33.13 -2.18 0.00 N

PLEASANTVLY___LBMP 24000	32.03 1.92 0.00 N	33.72 1.95 -1.16 N	39.45 2.32 0.00 N	30.55 1.53 -5.42 N	20.36 1.23 -0.32 N	14.69 -0.44 -21.66 N	28.39 1.76 -2.05 N	23.43 1.74 0.00 N	36.94 2.81 -0.79 N	47.06 3.36 -4.72 N	47.27 3.42 -3.67 N	43.89 2.59 -11.19 N	42.89 2.92 -5.89 N	41.84 2.53 -9.50 N	67.31 2.29 -37.60 N	44.00 2.83 -7.59 N	60.62 4.74 0.00 N	82.82 6.62 0.00 N	53.26 3.23 -15.83 N	50.12 3.31 -8.97 N	44.41 3.54 0.00 N	47.75 3.68 0.00 N	36.11 2.30 -5.27 N	37.75 2.43 0.00 N
POLETTI_____ 23519	32.33 2.22 0.00 N	33.92 2.19 -1.12 N	39.73 2.60 0.00 N	30.54 1.71 -5.25 N	20.51 1.40 -0.31 N	13.92 -0.51 -20.96 N	28.64 2.08 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.67 4.11 -4.57 N	47.94 4.20 -3.55 N	44.15 3.20 -10.83 N	43.38 3.61 -5.70 N	42.11 3.11 -9.19 N	66.61 2.79 -36.39 N	44.40 3.48 -7.35 N	61.80 5.92 0.00 N	84.49 8.28 0.00 N	53.54 4.05 -15.30 N	50.60 4.10 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.38 2.74 -5.10 N	38.16 2.85 0.00 N
PORT_JEFF_3 23555	59.05 2.79 -26.14 N	34.43 2.70 -1.12 N	40.63 3.50 0.00 N	31.11 2.27 -5.25 N	21.01 1.90 -0.31 N	13.74 -0.69 -20.96 N	34.26 2.53 -7.16 N	63.54 2.46 -39.39 N	64.60 3.85 -27.41 N	95.23 4.55 -51.70 N	66.46 4.48 -21.80 N	67.19 3.39 -33.68 N	66.42 3.81 -28.53 N	66.37 3.28 -33.28 N	66.63 2.81 -36.39 N	66.33 3.67 -29.08 N	85.38 5.87 -23.63 N	90.08 7.23 -6.64 N	119.14 3.84 -81.12 N	70.49 3.79 -28.86 N	65.83 4.10 -20.85 N	68.40 4.38 -19.96 N	66.14 2.96 -34.64 N	63.29 3.38 -24.59 N
PORT_JEFF_4 23616	59.05 2.79 -26.14 N	34.43 2.70 -1.12 N	40.63 3.50 0.00 N	31.11 2.27 -5.25 N	21.01 1.90 -0.31 N	13.74 -0.69 -20.96 N	34.26 2.53 -7.16 N	63.54 2.46 -39.39 N	64.60 3.85 -27.41 N	95.23 4.55 -51.70 N	66.46 4.48 -21.80 N	67.19 3.39 -33.68 N	66.42 3.81 -28.53 N	66.38 3.29 -33.28 N	66.63 2.81 -36.39 N	66.33 3.67 -29.08 N	85.38 5.87 -23.63 N	90.08 7.23 -6.64 N	119.14 3.84 -81.12 N	70.49 3.79 -28.86 N	65.83 4.10 -20.85 N	68.40 4.38 -19.96 N	66.14 2.96 -34.64 N	63.29 3.38 -24.59 N
PORT_JEFF_IC 23713	59.13 2.87 -26.14 N	34.51 2.78 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.06 1.95 -0.31 N	13.73 -0.70 -20.96 N	34.35 2.62 -7.16 N	63.63 2.55 -39.39 N	64.76 4.01 -27.41 N	95.42 4.74 -51.70 N	66.66 4.68 -21.80 N	67.34 3.54 -33.68 N	66.58 3.98 -28.53 N	66.52 3.43 -33.28 N	66.77 2.95 -36.39 N	66.49 3.84 -29.08 N	85.68 6.17 -23.63 N	90.29 7.44 -6.64 N	119.22 3.92 -81.12 N	70.59 3.89 -28.86 N	65.92 4.19 -20.85 N	68.65 4.63 -19.96 N	66.28 3.10 -34.64 N	63.43 3.52 -24.59 N
PPL PILGRIM_ST_GT1 24216	59.34 3.08 -26.14 N	34.70 2.97 -1.12 N	40.85 3.72 0.00 N	31.26 2.42 -5.25 N	21.12 2.01 -0.31 N	13.69 -0.74 -20.96 N	34.50 2.77 -7.16 N	63.77 2.69 -39.39 N	64.99 4.24 -27.41 N	95.71 5.03 -51.70 N	66.98 4.99 -21.80 N	67.57 3.78 -33.68 N	66.85 4.25 -28.53 N	66.76 3.67 -33.28 N	67.02 3.20 -36.39 N	66.77 4.11 -29.08 N	85.87 6.36 -23.63 N	90.92 8.07 -6.64 N	119.46 4.16 -81.12 N	70.88 4.18 -28.86 N	66.34 4.61 -20.85 N	68.80 4.78 -19.96 N	66.40 3.22 -34.64 N	63.67 3.76 -24.59 N
PPL PILGRIM_ST_GT2 24217	59.34 3.08 -26.14 N	34.70 2.97 -1.12 N	40.85 3.72 0.00 N	31.26 2.42 -5.25 N	21.12 2.01 -0.31 N	13.69 -0.74 -20.96 N	34.50 2.77 -7.16 N	63.77 2.69 -39.39 N	64.99 4.24 -27.41 N	95.71 5.03 -51.70 N	66.98 4.99 -21.80 N	67.57 3.78 -33.68 N	66.85 4.25 -28.53 N	66.76 3.67 -33.28 N	67.02 3.20 -36.39 N	66.77 4.11 -29.08 N	85.87 6.36 -23.63 N	90.92 8.07 -6.64 N	119.46 4.16 -81.12 N	70.88 4.18 -28.86 N	66.34 4.61 -20.85 N	68.80 4.78 -19.96 N	66.40 3.22 -34.64 N	63.67 3.76 -24.59 N
PPL_SHRM_GT3 24213	59.09 2.84 -26.14 N	34.46 2.73 -1.12 N	40.82 3.69 0.00 N	31.25 2.41 -5.25 N	21.11 2.00 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.45 -39.39 N	64.64 3.89 -27.41 N	95.31 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.89 -28.53 N	66.44 3.35 -33.28 N	66.71 2.89 -36.39 N	66.41 3.76 -29.08 N	85.67 6.16 -23.63 N	90.82 7.97 -6.64 N	119.44 4.13 -81.12 N	70.81 4.12 -28.86 N	66.14 4.42 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.29 3.38 -24.59 N
PPL_SHRM_GT4 24214	59.09 2.84 -26.14 N	34.46 2.73 -1.12 N	40.82 3.69 0.00 N	31.25 2.41 -5.25 N	21.11 2.00 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.45 -39.39 N	64.64 3.89 -27.41 N	95.31 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.89 -28.53 N	66.44 3.35 -33.28 N	66.71 2.89 -36.39 N	66.41 3.76 -29.08 N	85.67 6.16 -23.63 N	90.82 7.97 -6.64 N	119.44 4.13 -81.12 N	70.81 4.12 -28.86 N	66.14 4.42 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.29 3.38 -24.59 N
PROJECT___ORANGE 1 24174	29.51 -0.61 0.00 N	30.06 -0.64 -0.09 N	36.39 -0.74 0.00 N	23.53 -0.48 -0.41 N	18.48 -0.35 -0.03 N	-4.84 0.03 -1.66 N	24.32 -0.41 -0.16 N	21.47 -0.22 0.00 N	33.04 -0.36 -0.06 N	38.95 -0.40 -0.36 N	40.07 -0.40 -0.28 N	30.66 -0.31 -0.86 N	34.16 -0.37 -0.45 N	30.21 -0.33 -0.73 N	29.98 -0.32 -2.88 N	33.76 -0.40 -0.58 N	55.43 -0.45 0.00 N	76.00 -0.21 0.00 N	35.28 -0.12 -1.21 N	38.26 -0.27 -0.69 N	40.57 -0.31 0.00 N	43.64 -0.42 0.00 N	28.59 -0.36 -0.40 N	34.69 -0.62 0.00 N
PROJECT___ORANGE 2 24166	29.51 -0.61 0.00 N	30.06 -0.64 -0.09 N	36.39 -0.74 0.00 N	23.53 -0.48 -0.41 N	18.48 -0.35 -0.03 N	-4.84 0.03 -1.66 N	24.32 -0.41 -0.16 N	21.47 -0.22 0.00 N	33.04 -0.36 -0.06 N	38.95 -0.40 -0.36 N	40.07 -0.40 -0.28 N	30.66 -0.31 -0.86 N	34.16 -0.37 -0.45 N	30.21 -0.33 -0.73 N	29.98 -0.32 -2.88 N	33.76 -0.40 -0.58 N	55.43 -0.45 0.00 N	76.00 -0.21 0.00 N	35.28 -0.12 -1.21 N	38.26 -0.27 -0.69 N	40.57 -0.31 0.00 N	43.64 -0.42 0.00 N	28.59 -0.36 -0.40 N	34.69 -0.62 0.00 N
PYRITES___HYD 24023	30.21 0.09 0.00 N	30.67 0.07 0.00 N	37.15 0.02 0.00 N	23.56 -0.03 0.00 N	18.78 -0.02 0.00 N	-6.48 0.05 0.00 N	24.55 -0.02 0.00 N	21.22 -0.46 0.00 N	32.60 -0.74 0.00 N	38.07 -0.91 0.00 N	39.31 -0.87 0.00 N	29.67 -0.45 0.00 N	33.80 -0.28 0.00 N	29.54 -0.27 0.00 N	27.19 -0.23 0.00 N	33.12 -0.46 0.00 N	55.10 -0.78 0.00 N	74.28 -1.93 0.00 N	33.03 -1.16 0.00 N	36.80 -1.04 0.00 N	39.71 -1.17 0.00 N	42.91 -1.15 0.00 N	28.34 -0.20 0.00 N	35.32 0.00 0.00 N
RAMAPO___LBMP 323565	32.02 1.90 0.00 N	33.59 1.89 -1.09 N	39.38 2.25 0.00 N	30.16 1.48 -5.08 N	20.32 1.21 -0.30 N	13.34 -0.44 -20.31 N	28.30 1.81 -1.92 N	23.51 1.83 0.00 N	37.04 2.96 -0.74 N	46.92 3.51 -4.43 N	47.17 3.55 -3.44 N	43.30 2.69 -10.49 N	42.62 3.02 -5.52 N	41.32 2.60 -8.91 N	65.02 2.34 -35.26 N	43.60 2.90 -7.12 N	60.93 5.05 0.00 N	83.38 7.17 0.00 N	52.51 3.51 -14.82 N	49.78 3.55 -8.39 N	44.67 3.79 0.00 N	47.93 3.87 0.00 N	35.83 2.35 -4.94 N	37.74 2.43 0.00 N
RANKINE_____ 23646	27.13 -2.98 0.00 N	27.89 -2.88 -0.17 N	34.08 -3.05 0.00 N	22.21 -2.16 -0.78 N	17.12 -1.73 -0.05 N	-3.13 0.28 -3.12 N	22.15 -2.71 -0.30 N	19.55 -2.14 0.00 N	29.85 -3.60 -0.11 N	35.36 -4.31 -0.68 N	36.22 -4.49 -0.53 N	28.38 -3.35 -1.61 N	31.15 -3.78 -0.85 N	27.91 -3.27 -1.37 N	29.84 -3.01 -5.42 N	30.89 -3.78 -1.09 N	49.92 -5.96 0.00 N	69.10 -7.11 0.00 N	33.35 -3.12 -2.28 N	35.44 -3.70 -1.29 N	36.94 -3.93 0.00 N	39.85 -4.21 0.00 N	26.66 -2.64 -0.76 N	32.04 -3.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	32.36 2.24 0.00 N	33.94 2.22 -1.12 N	39.76 2.63 0.00 N	30.57 1.73 -5.25 N	20.53 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.09 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.67 4.11 -4.57 N	47.93 4.19 -3.55 N	44.14 3.20 -10.83 N	43.38 3.60 -5.70 N	42.11 3.10 -9.19 N	66.61 2.79 -36.39 N	44.39 3.47 -7.35 N	61.78 5.90 0.00 N	84.48 8.27 0.00 N	53.52 4.03 -15.30 N	50.60 4.09 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.39 2.75 -5.10 N	38.18 2.87 0.00 N		
RAVENSWOOD_GT2_2 24245	32.36 2.24 0.00 N	33.94 2.22 -1.12 N	39.76 2.63 0.00 N	30.57 1.73 -5.25 N	20.53 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.09 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.67 4.11 -4.57 N	47.93 4.19 -3.55 N	44.14 3.20 -10.83 N	43.38 3.60 -5.70 N	42.11 3.10 -9.19 N	66.61 2.79 -36.39 N	44.39 3.47 -7.35 N	61.78 5.90 0.00 N	84.48 8.27 0.00 N	53.52 4.03 -15.30 N	50.60 4.09 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.39 2.75 -5.10 N	38.18 2.87 0.00 N		
RAVENSWOOD_GT2_3 24246	32.38 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.59 1.75 -5.25 N	20.54 1.42 -0.31 N	13.90 -0.53 -20.96 N	28.66 2.11 -1.98 N	23.82 2.14 0.00 N	37.58 3.47 -0.77 N	47.72 4.17 -4.57 N	47.98 4.25 -3.55 N	44.18 3.23 -10.83 N	43.41 3.63 -5.70 N	42.14 3.14 -9.19 N	66.64 2.82 -36.39 N	44.43 3.51 -7.35 N	61.85 5.97 0.00 N	84.58 8.37 0.00 N	53.56 4.07 -15.30 N	50.64 4.14 -8.66 N	45.29 4.41 0.00 N	48.56 4.49 0.00 N	36.42 2.78 -5.10 N	38.21 2.90 0.00 N		
RAVENSWOOD_GT2_4 24247	32.38 2.26 0.00 N	33.97 2.24 -1.12 N	39.79 2.66 0.00 N	30.59 1.75 -5.25 N	20.54 1.42 -0.31 N	13.90 -0.53 -20.96 N	28.66 2.11 -1.98 N	23.82 2.14 0.00 N	37.58 3.47 -0.77 N	47.72 4.17 -4.57 N	47.98 4.25 -3.55 N	44.18 3.23 -10.83 N	43.41 3.63 -5.70 N	42.14 3.14 -9.19 N	66.64 2.82 -36.39 N	44.43 3.51 -7.35 N	61.85 5.97 0.00 N	84.58 8.37 0.00 N	53.56 4.07 -15.30 N	50.64 4.14 -8.66 N	45.29 4.41 0.00 N	48.56 4.49 0.00 N	36.42 2.78 -5.10 N	38.21 2.90 0.00 N		
RAVENSWOOD_GT3_1 24248	32.36 2.24 0.00 N	33.94 2.22 -1.12 N	39.76 2.63 0.00 N	30.56 1.73 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.09 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.67 4.11 -4.57 N	47.91 4.17 -3.55 N	44.14 3.20 -10.83 N	43.37 3.59 -5.70 N	42.11 3.10 -9.19 N	66.61 2.79 -36.39 N	44.39 3.47 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.52 4.03 -15.30 N	50.60 4.09 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.39 2.75 -5.10 N	38.18 2.87 0.00 N		
RAVENSWOOD_GT3_2 24249	32.36 2.24 0.00 N	33.94 2.22 -1.12 N	39.76 2.63 0.00 N	30.56 1.73 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.09 -1.98 N	23.80 2.11 0.00 N	37.54 3.44 -0.77 N	47.67 4.11 -4.57 N	47.91 4.17 -3.55 N	44.14 3.20 -10.83 N	43.37 3.59 -5.70 N	42.11 3.10 -9.19 N	66.61 2.79 -36.39 N	44.39 3.47 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.52 4.03 -15.30 N	50.60 4.09 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.39 2.75 -5.10 N	38.18 2.87 0.00 N		
RAVENSWOOD_GT3_3 24250	32.40 2.29 0.00 N	33.99 2.26 -1.12 N	39.81 2.69 0.00 N	30.59 1.76 -5.25 N	20.55 1.44 -0.31 N	13.90 -0.53 -20.96 N	28.69 2.13 -1.98 N	23.84 2.16 0.00 N	37.60 3.49 -0.77 N	47.66 4.10 -4.57 N	48.02 4.28 -3.55 N	44.20 3.25 -10.83 N	43.44 3.66 -5.70 N	42.17 3.16 -9.19 N	66.66 2.84 -36.39 N	44.46 3.53 -7.35 N	61.90 6.02 0.00 N	84.63 8.43 0.00 N	53.58 4.09 -15.30 N	50.66 4.16 -8.66 N	45.32 4.44 0.00 N	48.58 4.52 0.00 N	36.43 2.79 -5.10 N	38.23 2.92 0.00 N		
RAVENSWOOD_GT3_4 24251	32.40 2.29 0.00 N	33.99 2.26 -1.12 N	39.81 2.69 0.00 N	30.59 1.76 -5.25 N	20.55 1.44 -0.31 N	13.90 -0.53 -20.96 N	28.69 2.13 -1.98 N	23.84 2.16 0.00 N	37.60 3.49 -0.77 N	47.66 4.10 -4.57 N	48.02 4.28 -3.55 N	44.20 3.25 -10.83 N	43.44 3.66 -5.70 N	42.17 3.16 -9.19 N	66.66 2.84 -36.39 N	44.46 3.53 -7.35 N	61.90 6.02 0.00 N	84.63 8.43 0.00 N	53.58 4.09 -15.30 N	50.66 4.16 -8.66 N	45.32 4.44 0.00 N	48.58 4.52 0.00 N	36.43 2.79 -5.10 N	38.23 2.92 0.00 N		
RAVENSWOOD_GT_1 23729	32.49 2.37 0.00 N	34.08 2.36 -1.12 N	39.92 2.80 0.00 N	30.66 1.83 -5.25 N	20.61 1.49 -0.31 N	13.88 -0.55 -20.96 N	28.76 2.20 -1.98 N	23.92 2.24 0.00 N	37.73 3.62 -0.77 N	47.89 4.34 -4.57 N	48.16 4.42 -3.55 N	44.31 3.37 -10.83 N	43.56 3.78 -5.70 N	42.26 3.26 -9.19 N	66.74 2.92 -36.39 N	44.56 3.64 -7.35 N	62.00 6.12 0.00 N	84.79 8.58 0.00 N	53.72 4.23 -15.30 N	50.81 4.30 -8.66 N	45.46 4.58 0.00 N	48.71 4.65 0.00 N	36.51 2.87 -5.10 N	38.31 2.99 0.00 N		
RAVENSWOOD_GT_10 24258	32.34 2.23 0.00 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.56 1.72 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.64 2.09 -1.98 N	23.80 2.11 0.00 N	37.53 3.43 -0.77 N	47.66 4.10 -4.57 N	47.92 4.18 -3.55 N	44.13 3.19 -10.83 N	43.37 3.59 -5.70 N	42.09 3.09 -9.19 N	66.60 2.79 -36.39 N	44.38 3.45 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.51 4.02 -15.30 N	50.59 4.08 -8.66 N	45.24 4.36 0.00 N	48.51 4.45 0.00 N	36.38 2.74 -5.10 N	38.18 2.86 0.00 N		
RAVENSWOOD_GT_11 24259	32.34 2.23 0.00 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.56 1.72 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.64 2.09 -1.98 N	23.80 2.11 0.00 N	37.53 3.43 -0.77 N	47.66 4.10 -4.57 N	47.92 4.18 -3.55 N	44.13 3.19 -10.83 N	43.37 3.59 -5.70 N	42.09 3.09 -9.19 N	66.60 2.79 -36.39 N	44.38 3.45 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.51 4.02 -15.30 N	50.59 4.08 -8.66 N	45.24 4.36 0.00 N	48.51 4.45 0.00 N	36.38 2.74 -5.10 N	38.18 2.86 0.00 N		
RAVENSWOOD_GT_4 24252	32.33 2.21 0.00 N	33.92 2.19 -1.12 N	39.73 2.60 0.00 N	30.54 1.70 -5.25 N	20.51 1.40 -0.31 N	13.91 -0.52 -20.96 N	28.63 2.08 -1.98 N	23.78 2.09 0.00 N	37.51 3.40 -0.77 N	47.63 4.07 -4.57 N	47.89 4.15 -3.55 N	44.11 3.17 -10.83 N	43.34 3.56 -5.70 N	42.08 3.08 -9.19 N	66.59 2.77 -36.39 N	44.36 3.44 -7.35 N	61.74 5.86 0.00 N	84.42 8.20 0.00 N	53.48 4.00 -15.30 N	50.56 4.06 -8.66 N	45.21 4.33 0.00 N	48.48 4.41 0.00 N	36.36 2.72 -5.10 N	38.15 2.84 0.00 N		
RAVENSWOOD_GT_5 24254	32.33 2.21 0.00 N	33.92 2.19 -1.12 N	39.73 2.60 0.00 N	30.54 1.70 -5.25 N	20.51 1.40 -0.31 N	13.91 -0.52 -20.96 N	28.63 2.08 -1.98 N	23.78 2.09 0.00 N	37.51 3.40 -0.77 N	47.63 4.07 -4.57 N	47.89 4.15 -3.55 N	44.11 3.17 -10.83 N	43.34 3.56 -5.70 N	42.08 3.08 -9.19 N	66.59 2.77 -36.39 N	44.36 3.44 -7.35 N	61.74 5.86 0.00 N	84.42 8.20 0.00 N	53.48 4.00 -15.30 N	50.56 4.06 -8.66 N	45.21 4.33 0.00 N	48.48 4.41 0.00 N	36.36 2.72 -5.10 N	38.15 2.84 0.00 N		
RAVENSWOOD_GT_6	32.33	33.92	39.73	30.54	20.51	13.91	28.63	23.78	37.51	47.63	47.89	44.11	43.34	42.08	66.59	44.36	61.74	84.42	53.48	50.56	45.21	48.48	36.36	38.15		

24253	2.21 0.00 N	2.19 -1.12 N	2.60 0.00 N	1.70 -5.25 N	1.40 -0.31 N	-0.52 -20.96 N	2.08 -1.98 N	2.09 0.00 N	3.40 -0.77 N	4.07 -4.57 N	4.15 -3.55 N	3.17 -10.83 N	3.56 -5.70 N	3.08 -9.19 N	2.77 -36.39 N	3.44 -7.35 N	5.86 0.00 N	8.20 0.00 N	4.00 -15.30 N	4.06 -8.66 N	4.33 0.00 N	4.41 0.00 N	2.72 -5.10 N	2.84 0.00 N
RAVENSWOOD_GT_7 24255	32.33 2.21 0.00 N	33.92 2.19 -1.12 N	39.73 2.60 0.00 N	30.54 1.70 -5.25 N	20.51 1.40 -0.31 N	13.91 -0.52 -20.96 N	28.63 2.08 -1.98 N	23.78 2.09 0.00 N	37.51 3.40 -0.77 N	47.63 4.07 -4.57 N	47.89 4.15 -3.55 N	44.11 3.17 -10.83 N	43.34 3.56 -5.70 N	42.08 3.08 -9.19 N	66.59 2.77 -36.39 N	44.36 3.44 -7.35 N	61.74 5.86 0.00 N	84.42 8.20 0.00 N	53.48 4.00 -15.30 N	50.56 4.06 -8.66 N	45.21 4.33 0.00 N	48.48 4.41 0.00 N	36.36 2.72 -5.10 N	38.15 2.84 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.34 2.23 0.00 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.56 1.72 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.64 2.09 -1.98 N	23.80 2.11 0.00 N	37.53 3.43 -0.77 N	47.66 4.10 -4.57 N	47.92 4.18 -3.55 N	44.13 3.19 -10.83 N	43.37 3.59 -5.70 N	42.09 3.09 -9.19 N	66.60 2.79 -36.39 N	44.38 3.45 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.51 4.02 -15.30 N	50.59 4.08 -8.66 N	45.24 4.36 0.00 N	48.51 4.45 0.00 N	36.38 2.74 -5.10 N	38.18 2.86 0.00 N
RAVENSWOOD_GT_9 24257	32.34 2.23 0.00 N	33.94 2.21 -1.12 N	39.75 2.62 0.00 N	30.56 1.72 -5.25 N	20.52 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.64 2.09 -1.98 N	23.80 2.11 0.00 N	37.53 3.43 -0.77 N	47.66 4.10 -4.57 N	47.92 4.18 -3.55 N	44.13 3.19 -10.83 N	43.37 3.59 -5.70 N	42.09 3.09 -9.19 N	66.60 2.79 -36.39 N	44.38 3.45 -7.35 N	61.78 5.90 0.00 N	84.47 8.26 0.00 N	53.51 4.02 -15.30 N	50.59 4.08 -8.66 N	45.24 4.36 0.00 N	48.51 4.45 0.00 N	36.38 2.74 -5.10 N	38.18 2.86 0.00 N
RAVENSWOOD___1 23533	32.48 2.36 0.00 N	34.08 2.35 -1.12 N	39.92 2.79 0.00 N	30.66 1.82 -5.25 N	20.60 1.49 -0.31 N	13.87 -0.56 -20.96 N	28.75 2.20 -1.98 N	23.91 2.23 0.00 N	37.71 3.60 -0.77 N	47.88 4.32 -4.57 N	48.15 4.41 -3.55 N	44.30 3.35 -10.83 N	43.55 3.77 -5.70 N	42.25 3.25 -9.19 N	66.73 2.91 -36.39 N	44.54 3.62 -7.35 N	62.00 6.11 0.00 N	84.77 8.56 0.00 N	53.70 4.21 -15.30 N	50.79 4.29 -8.66 N	45.45 4.57 0.00 N	48.69 4.63 0.00 N	36.50 2.86 -5.10 N	38.30 2.98 0.00 N
RAVENSWOOD___2 23534	32.47 2.36 0.00 N	34.07 2.34 -1.12 N	39.91 2.78 0.00 N	30.66 1.82 -5.25 N	20.60 1.49 -0.31 N	13.87 -0.56 -20.96 N	28.74 2.19 -1.98 N	23.90 2.22 0.00 N	37.71 3.60 -0.77 N	47.87 4.31 -4.57 N	48.13 4.39 -3.55 N	44.29 3.35 -10.83 N	43.54 3.76 -5.70 N	42.25 3.24 -9.19 N	66.73 2.91 -36.39 N	44.54 3.62 -7.35 N	61.99 6.11 0.00 N	84.77 8.56 0.00 N	53.69 4.20 -15.30 N	50.79 4.28 -8.66 N	45.44 4.56 0.00 N	48.68 4.62 0.00 N	36.49 2.85 -5.10 N	38.28 2.97 0.00 N
RAVENSWOOD___3 23535	32.36 2.24 0.00 N	33.95 2.22 -1.12 N	39.76 2.63 0.00 N	30.57 1.73 -5.25 N	20.53 1.41 -0.31 N	13.91 -0.53 -20.96 N	28.65 2.10 -1.98 N	23.80 2.12 0.00 N	37.54 3.44 -0.77 N	47.68 4.12 -4.57 N	47.95 4.21 -3.55 N	44.15 3.20 -10.83 N	43.38 3.60 -5.70 N	42.11 3.11 -9.19 N	66.61 2.79 -36.39 N	44.39 3.47 -7.35 N	61.79 5.91 0.00 N	84.49 8.28 0.00 N	53.52 4.03 -15.30 N	50.60 4.10 -8.66 N	45.25 4.37 0.00 N	48.51 4.45 0.00 N	36.39 2.75 -5.10 N	38.18 2.87 0.00 N
RAVENSWOOD___4 23820	32.46 2.35 0.00 N	34.06 2.33 -1.12 N	39.91 2.78 0.00 N	30.65 1.82 -5.25 N	20.60 1.48 -0.31 N	13.87 -0.56 -20.96 N	28.74 2.19 -1.98 N	23.90 2.22 0.00 N	37.71 3.60 -0.77 N	47.86 4.31 -4.57 N	48.12 4.38 -3.55 N	44.29 3.34 -10.83 N	43.53 3.75 -5.70 N	42.24 3.23 -9.19 N	66.72 2.90 -36.39 N	44.53 3.61 -7.35 N	61.98 6.09 0.00 N	84.76 8.55 0.00 N	53.68 4.20 -15.30 N	50.77 4.27 -8.66 N	45.42 4.55 0.00 N	48.68 4.61 0.00 N	36.49 2.85 -5.10 N	38.28 2.97 0.00 N
RCPL_TRUST___DRP 24196	32.37 2.26 0.00 N	33.96 2.24 -1.12 N	39.79 2.66 0.00 N	30.57 1.74 -5.24 N	20.54 1.42 -0.31 N	13.86 -0.53 -20.92 N	28.66 2.11 -1.98 N	23.82 2.14 0.00 N	37.58 3.47 -0.77 N	47.70 4.15 -4.57 N	47.98 4.25 -3.55 N	44.15 3.23 -10.81 N	43.40 3.63 -5.69 N	42.12 3.14 -9.18 N	66.57 2.82 -36.33 N	44.42 3.51 -7.33 N	61.86 5.97 0.00 N	84.59 8.38 0.00 N	53.56 4.07 -15.30 N	50.63 4.12 -8.66 N	45.28 4.40 0.00 N	48.55 4.49 0.00 N	36.40 2.77 -5.09 N	38.21 2.90 0.00 N
RENSSELAER___COGEN 23796	31.62 1.51 0.00 N	33.63 1.61 -1.42 N	39.05 1.92 0.00 N	31.50 1.28 -6.63 N	20.20 1.01 -0.39 N	19.63 -0.31 -26.47 N	28.40 1.32 -2.51 N	22.90 1.22 0.00 N	36.13 1.82 -0.97 N	46.90 2.15 -5.77 N	46.87 2.20 -4.49 N	45.41 1.63 -13.68 N	43.12 1.84 -7.20 N	43.02 1.60 -11.61 N	74.86 1.48 -45.96 N	44.65 1.80 -9.28 N	58.79 2.90 0.00 N	80.11 3.90 0.00 N	55.51 1.94 -19.38 N	50.85 2.03 -10.98 N	43.02 2.14 0.00 N	46.42 2.36 0.00 N	36.54 1.56 -6.44 N	37.18 1.87 0.00 N
REVERE_CPPR_DRP 24186	30.41 0.30 0.00 N	30.86 0.25 0.00 N	37.39 0.26 0.00 N	23.77 0.18 0.00 N	18.98 0.17 0.00 N	-6.66 -0.13 0.00 N	24.95 0.38 0.00 N	22.18 0.49 0.00 N	34.14 0.80 0.00 N	39.97 0.98 0.00 N	41.25 1.07 0.00 N	30.89 0.78 0.00 N	34.94 0.86 0.00 N	30.53 0.72 0.00 N	28.06 0.64 0.00 N	34.39 0.81 0.00 N	57.58 1.70 0.00 N	78.93 2.72 0.00 N	35.39 1.20 0.00 N	39.02 1.18 0.00 N	42.08 1.20 0.00 N	45.15 1.09 0.00 N	29.13 0.59 0.00 N	35.82 0.51 0.00 N
ROCHESTER_9_IC 23652	28.65 -1.46 0.00 N	29.30 -1.44 -0.13 N	35.60 -1.53 0.00 N	23.07 -1.12 -0.61 N	17.96 -0.88 -0.04 N	-4.03 0.07 -2.43 N	23.59 -1.21 -0.23 N	20.87 -0.81 0.00 N	32.03 -1.39 -0.09 N	37.89 -1.62 -0.53 N	38.94 -1.66 -0.41 N	30.15 -1.22 -1.26 N	33.37 -1.37 -0.66 N	29.69 -1.18 -1.06 N	30.54 -1.10 -4.22 N	33.03 -1.40 -0.85 N	53.97 -1.91 0.00 N	74.46 -1.74 0.00 N	35.18 -0.79 -1.77 N	37.77 -1.07 -1.01 N	39.65 -1.22 0.00 N	42.60 -1.46 0.00 N	28.12 -1.01 -0.59 N	33.83 -1.48 0.00 N
ROSETON___1 23587	31.96 1.85 0.00 N	33.59 1.86 -1.12 N	39.35 2.22 0.00 N	30.28 1.47 -5.22 N	20.31 1.19 -0.31 N	13.89 -0.43 -20.85 N	28.25 1.71 -1.97 N	23.38 1.70 0.00 N	36.84 2.73 -0.76 N	46.80 3.27 -4.55 N	47.03 3.31 -3.53 N	43.40 2.52 -10.77 N	42.59 2.84 -5.67 N	41.41 2.45 -9.14 N	65.83 2.21 -36.19 N	43.62 2.74 -7.30 N	60.51 4.63 0.00 N	82.67 6.46 0.00 N	52.56 3.16 -15.21 N	49.69 3.23 -8.62 N	44.33 3.45 0.00 N	47.64 3.58 0.00 N	35.83 2.22 -5.07 N	37.65 2.34 0.00 N
ROSETON___2 23588	31.96 1.85 0.00 N	33.59 1.86 -1.12 N	39.35 2.22 0.00 N	30.28 1.47 -5.22 N	20.31 1.19 -0.31 N	13.89 -0.43 -20.85 N	28.25 1.71 -1.97 N	23.38 1.70 0.00 N	36.84 2.73 -0.76 N	46.80 3.27 -4.55 N	47.03 3.31 -3.53 N	43.40 2.52 -10.77 N	42.59 2.84 -5.67 N	41.41 2.45 -9.14 N	65.83 2.21 -36.19 N	43.62 2.74 -7.30 N	60.51 4.63 0.00 N	82.67 6.46 0.00 N	52.56 3.16 -15.21 N	49.69 3.23 -8.62 N	44.33 3.45 0.00 N	47.64 3.58 0.00 N	35.83 2.22 -5.07 N	37.65 2.34 0.00 N

RUSSELL___1 23602	28.43 -1.68 0.00 N	29.06 -1.68 -0.13 N	35.27 -1.87 0.00 N	22.86 -1.34 -0.61 N	17.81 -1.03 -0.04 N	-4.02 0.08 -2.43 N	23.56 -1.24 -0.23 N	20.92 -0.76 0.00 N	32.21 -1.22 -0.09 N	38.04 -1.47 -0.53 N	38.97 -1.63 -0.41 N	30.25 -1.12 -1.26 N	33.55 -1.19 -0.66 N	29.88 -0.99 -1.06 N	30.72 -0.92 -4.22 N	33.24 -1.19 -0.85 N	54.31 -1.58 0.00 N	74.87 -1.34 0.00 N	35.35 -0.62 -1.77 N	37.90 -0.95 -1.01 N	39.52 -1.36 0.00 N	42.36 -1.70 0.00 N	27.99 -1.14 -0.59 N	33.53 -1.78 0.00 N
RUSSELL___2 23532	28.43 -1.68 0.00 N	29.06 -1.68 -0.13 N	35.27 -1.87 0.00 N	22.86 -1.34 -0.61 N	17.81 -1.03 -0.04 N	-4.02 0.08 -2.43 N	23.56 -1.24 -0.23 N	20.92 -0.76 0.00 N	32.21 -1.22 -0.09 N	38.04 -1.47 -0.53 N	38.97 -1.63 -0.41 N	30.25 -1.12 -1.26 N	33.55 -1.19 -0.66 N	29.88 -0.99 -1.06 N	30.72 -0.92 -4.22 N	33.24 -1.19 -0.85 N	54.31 -1.58 0.00 N	74.87 -1.34 0.00 N	35.35 -0.62 -1.77 N	37.90 -0.95 -1.01 N	39.52 -1.36 0.00 N	42.36 -1.70 0.00 N	27.99 -1.14 -0.59 N	33.53 -1.78 0.00 N
RUSSELL___3 23549	28.53 -1.59 0.00 N	29.16 -1.58 -0.13 N	35.42 -1.71 0.00 N	22.96 -1.24 -0.61 N	17.87 -0.96 -0.04 N	-4.01 0.09 -2.43 N	23.52 -1.27 -0.23 N	20.84 -0.85 0.00 N	32.01 -1.42 -0.09 N	37.84 -1.68 -0.53 N	38.85 -1.75 -0.41 N	30.12 -1.25 -1.26 N	33.35 -1.39 -0.66 N	29.68 -1.19 -1.06 N	30.53 -1.11 -4.22 N	33.02 -1.41 -0.85 N	53.95 -1.94 0.00 N	74.37 -1.84 0.00 N	35.14 -0.82 -1.77 N	37.71 -1.13 -1.01 N	39.51 -1.37 0.00 N	42.42 -1.64 0.00 N	28.02 -1.11 -0.59 N	33.66 -1.65 0.00 N
RUSSELL___4 23556	28.43 -1.68 0.00 N	29.06 -1.68 -0.13 N	35.26 -1.87 0.00 N	22.86 -1.34 -0.61 N	17.80 -1.04 -0.04 N	-4.01 0.10 -2.43 N	23.55 -1.25 -0.23 N	20.92 -0.77 0.00 N	32.20 -1.22 -0.09 N	38.03 -1.48 -0.53 N	38.95 -1.65 -0.41 N	30.24 -1.13 -1.26 N	33.54 -1.20 -0.66 N	29.88 -1.00 -1.06 N	30.72 -0.92 -4.22 N	33.23 -1.20 -0.85 N	54.29 -1.59 0.00 N	74.86 -1.35 0.00 N	35.33 -0.63 -1.77 N	37.88 -0.96 -1.01 N	39.50 -1.38 0.00 N	42.35 -1.71 0.00 N	27.99 -1.15 -0.59 N	33.53 -1.79 0.00 N
RUSSELL___STATION 23914	28.53 -1.59 0.00 N	29.16 -1.58 -0.13 N	35.42 -1.71 0.00 N	22.96 -1.24 -0.61 N	17.87 -0.96 -0.04 N	-4.01 0.09 -2.43 N	23.52 -1.27 -0.23 N	20.84 -0.85 0.00 N	32.01 -1.42 -0.09 N	37.84 -1.68 -0.53 N	38.85 -1.75 -0.41 N	30.12 -1.25 -1.26 N	33.35 -1.39 -0.66 N	29.68 -1.19 -1.06 N	30.53 -1.11 -4.22 N	33.02 -1.41 -0.85 N	53.95 -1.94 0.00 N	74.37 -1.84 0.00 N	35.14 -0.82 -1.77 N	37.71 -1.13 -1.01 N	39.51 -1.37 0.00 N	42.42 -1.64 0.00 N	28.02 -1.11 -0.59 N	33.66 -1.65 0.00 N
S SALMON___HYD 24043	29.26 -0.86 0.00 N	29.75 -0.93 -0.07 N	36.00 -1.13 0.00 N	23.19 -0.74 -0.34 N	18.27 -0.56 -0.02 N	-5.05 0.13 -1.35 N	24.07 -0.63 -0.13 N	21.27 -0.41 0.00 N	32.76 -0.63 -0.05 N	38.54 -0.74 -0.29 N	39.68 -0.73 -0.23 N	30.27 -0.55 -0.70 N	33.84 -0.61 -0.37 N	29.86 -0.54 -0.59 N	29.30 -0.47 -2.34 N	33.44 -0.61 -0.47 N	55.14 -0.75 0.00 N	75.42 -0.78 0.00 N	34.76 -0.42 -0.99 N	37.82 -0.58 -0.56 N	40.21 -0.67 0.00 N	43.37 -0.69 0.00 N	28.33 -0.54 -0.33 N	34.49 -0.83 0.00 N
SELKIRK___II 23799	31.35 1.23 0.00 N	33.33 1.31 -1.41 N	38.70 1.57 0.00 N	31.24 1.05 -6.60 N	20.02 0.83 -0.39 N	19.58 -0.25 -26.36 N	28.12 1.05 -2.50 N	22.66 0.98 0.00 N	35.81 1.50 -0.97 N	46.49 1.76 -5.75 N	46.46 1.81 -4.47 N	45.08 1.35 -13.62 N	42.77 1.53 -7.17 N	42.70 1.33 -11.56 N	74.40 1.22 -45.76 N	44.29 1.48 -9.24 N	58.20 2.31 0.00 N	79.39 3.18 0.00 N	55.19 1.65 -19.35 N	50.49 1.68 -10.96 N	42.62 1.74 0.00 N	46.00 1.93 0.00 N	36.23 1.28 -6.41 N	36.78 1.46 0.00 N
SELKIRK___I 23801	31.50 1.38 0.00 N	33.47 1.46 -1.41 N	38.86 1.73 0.00 N	31.34 1.15 -6.59 N	20.11 0.91 -0.39 N	19.51 -0.28 -26.32 N	28.27 1.20 -2.49 N	22.77 1.08 0.00 N	35.79 1.48 -0.97 N	46.38 1.65 -5.74 N	46.33 1.69 -4.46 N	44.99 1.28 -13.60 N	42.67 1.44 -7.16 N	42.61 1.25 -11.54 N	74.26 1.13 -45.70 N	44.18 1.38 -9.22 N	58.09 2.21 0.00 N	79.24 3.03 0.00 N	55.02 1.55 -19.27 N	50.33 1.58 -10.91 N	42.55 1.67 0.00 N	45.88 1.82 0.00 N	36.11 1.17 -6.40 N	36.74 1.43 0.00 N
SENECA OSWGO___HYD 24041	29.42 -0.70 0.00 N	29.95 -0.74 -0.08 N	36.25 -0.88 0.00 N	23.41 -0.57 -0.40 N	18.40 -0.43 -0.02 N	-4.87 0.07 -1.58 N	24.23 -0.49 -0.15 N	21.37 -0.31 0.00 N	32.93 -0.46 -0.06 N	38.82 -0.51 -0.34 N	39.94 -0.51 -0.27 N	30.54 -0.39 -0.81 N	34.04 -0.47 -0.43 N	30.08 -0.42 -0.69 N	29.77 -0.40 -2.74 N	33.63 -0.50 -0.55 N	55.27 -0.62 0.00 N	75.74 -0.48 0.00 N	35.12 -0.22 -1.16 N	38.12 -0.37 -0.65 N	40.45 -0.43 0.00 N	43.52 -0.54 0.00 N	28.47 -0.45 -0.39 N	34.59 -0.73 0.00 N
SENECA___ENERGY 23797	29.16 -0.96 0.00 N	29.72 -1.03 -0.14 N	35.95 -1.18 0.00 N	23.55 -0.71 -0.67 N	18.37 -0.47 -0.04 N	-3.85 -0.01 -2.70 N	24.27 -0.55 -0.25 N	21.44 -0.25 0.00 N	32.91 -0.53 -0.10 N	38.90 -0.67 -0.59 N	39.94 -0.70 -0.46 N	30.94 -0.57 -1.40 N	34.13 -0.68 -0.73 N	30.39 -0.61 -1.18 N	31.53 -0.58 -4.68 N	33.77 -0.75 -0.94 N	55.01 -0.87 0.00 N	75.76 -0.45 0.00 N	35.92 -0.24 -1.97 N	38.45 -0.51 -1.12 N	40.29 -0.59 0.00 N	43.27 -0.79 0.00 N	28.57 -0.62 -0.66 N	34.30 -1.01 0.00 N
SHOEMAKER___GT 23640	31.78 1.67 0.00 N	33.28 1.65 -1.02 N	39.11 1.98 0.00 N	29.68 1.30 -4.78 N	20.15 1.06 -0.28 N	12.19 -0.40 -19.11 N	27.94 1.56 -1.81 N	23.25 1.57 0.00 N	36.57 2.53 -0.70 N	46.16 3.01 -4.17 N	46.48 3.05 -3.24 N	42.30 2.31 -9.87 N	41.88 2.60 -5.20 N	40.44 2.25 -8.38 N	62.64 2.03 -33.18 N	42.78 2.50 -6.70 N	60.17 4.28 0.00 N	82.31 6.10 0.00 N	51.10 2.96 -13.95 N	48.75 3.02 -7.90 N	44.12 3.24 0.00 N	47.39 3.33 0.00 N	35.23 2.04 -4.65 N	37.44 2.12 0.00 N
SHOREHAM_IC_1 23715	59.09 2.84 -26.14 N	34.46 2.73 -1.12 N	40.82 3.69 0.00 N	31.25 2.41 -5.25 N	21.11 2.00 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.45 -39.39 N	64.64 3.89 -27.41 N	95.31 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.89 -28.53 N	66.44 3.35 -33.28 N	66.71 2.89 -36.39 N	66.41 3.76 -29.08 N	85.67 6.16 -23.63 N	90.82 7.97 -6.64 N	119.44 4.13 -81.12 N	70.81 4.12 -28.86 N	66.14 4.42 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.29 3.38 -24.59 N
SHOREHAM_IC_2 23716	59.09 2.84 -26.14 N	34.46 2.73 -1.12 N	40.82 3.69 0.00 N	31.25 2.41 -5.25 N	21.11 2.00 -0.31 N	13.76 -0.67 -20.96 N	34.23 2.50 -7.16 N	63.53 2.45 -39.39 N	64.64 3.89 -27.41 N	95.31 4.63 -51.70 N	66.57 4.58 -21.80 N	67.26 3.47 -33.68 N	66.50 3.89 -28.53 N	66.44 3.35 -33.28 N	66.71 2.89 -36.39 N	66.41 3.76 -29.08 N	85.67 6.16 -23.63 N	90.82 7.97 -6.64 N	119.44 4.13 -81.12 N	70.81 4.12 -28.86 N	66.14 4.42 -20.85 N	68.62 4.60 -19.96 N	66.21 3.04 -34.64 N	63.29 3.38 -24.59 N
SISSONVILLE___ 23735	29.88 -0.23 0.00 N	30.36 -0.25 0.00 N	36.76 -0.37 0.00 N	23.32 -0.27 0.00 N	18.60 -0.21 0.00 N	-6.39 0.13 0.00 N	24.25 -0.32 0.00 N	20.90 -0.79 0.00 N	32.07 -1.27 0.00 N	37.45 -1.53 0.00 N	38.68 -1.51 0.00 N	29.22 -0.89 0.00 N	33.32 -0.76 0.00 N	29.14 -0.67 0.00 N	26.81 -0.61 0.00 N	32.63 -0.95 0.00 N	54.21 -1.68 0.00 N	72.93 -3.28 0.00 N	32.44 -1.75 0.00 N	36.16 -1.69 0.00 N	39.01 -1.87 0.00 N	42.21 -1.85 0.00 N	28.00 -0.54 0.00 N	34.93 -0.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	29.11 -1.00 0.00 N	29.66 -1.02 -0.07 N	35.93 -1.20 0.00 N	23.14 -0.78 -0.33 N	18.21 -0.61 -0.02 N	-5.06 0.16 -1.31 N	23.90 -0.79 -0.12 N	21.06 -0.62 0.00 N	32.41 -0.98 -0.05 N	38.12 -1.15 -0.29 N	39.24 -1.17 -0.22 N	29.92 -0.87 -0.68 N	33.44 -0.99 -0.36 N	29.51 -0.87 -0.58 N	28.89 -0.81 -2.28 N	33.03 -1.01 -0.46 N	54.30 -1.58 0.00 N	74.29 -1.92 0.00 N	34.31 -0.84 -0.96 N	37.36 -1.02 -0.54 N	39.77 -1.11 0.00 N	42.83 -1.23 0.00 N	28.03 -0.83 -0.32 N	34.20 -1.12 0.00 N
SITHE_IND_GS2 24170	29.11 -1.00 0.00 N	29.66 -1.02 -0.07 N	35.93 -1.20 0.00 N	23.14 -0.78 -0.33 N	18.21 -0.61 -0.02 N	-5.06 0.16 -1.31 N	23.90 -0.79 -0.12 N	21.06 -0.62 0.00 N	32.41 -0.98 -0.05 N	38.12 -1.15 -0.29 N	39.24 -1.17 -0.22 N	29.92 -0.87 -0.68 N	33.44 -0.99 -0.36 N	29.51 -0.87 -0.58 N	28.89 -0.81 -2.28 N	33.03 -1.01 -0.46 N	54.30 -1.58 0.00 N	74.29 -1.92 0.00 N	34.31 -0.84 -0.96 N	37.36 -1.02 -0.54 N	39.77 -1.11 0.00 N	42.83 -1.23 0.00 N	28.03 -0.83 -0.32 N	34.20 -1.12 0.00 N
SITHE_IND_GS3 24171	29.11 -1.00 0.00 N	29.66 -1.02 -0.07 N	35.93 -1.20 0.00 N	23.14 -0.78 -0.33 N	18.21 -0.61 -0.02 N	-5.06 0.16 -1.31 N	23.90 -0.79 -0.12 N	21.06 -0.62 0.00 N	32.41 -0.98 -0.05 N	38.12 -1.15 -0.29 N	39.24 -1.17 -0.22 N	29.92 -0.87 -0.68 N	33.44 -0.99 -0.36 N	29.51 -0.87 -0.58 N	28.89 -0.81 -2.28 N	33.03 -1.01 -0.46 N	54.30 -1.58 0.00 N	74.29 -1.92 0.00 N	34.31 -0.84 -0.96 N	37.36 -1.02 -0.54 N	39.77 -1.11 0.00 N	42.83 -1.23 0.00 N	28.03 -0.83 -0.32 N	34.20 -1.12 0.00 N
SITHE_IND_GS4 24172	29.11 -1.00 0.00 N	29.66 -1.02 -0.07 N	35.93 -1.20 0.00 N	23.14 -0.78 -0.33 N	18.21 -0.61 -0.02 N	-5.06 0.16 -1.31 N	23.90 -0.79 -0.12 N	21.06 -0.62 0.00 N	32.41 -0.98 -0.05 N	38.12 -1.15 -0.29 N	39.24 -1.17 -0.22 N	29.92 -0.87 -0.68 N	33.44 -0.99 -0.36 N	29.51 -0.87 -0.58 N	28.89 -0.81 -2.28 N	33.03 -1.01 -0.46 N	54.30 -1.58 0.00 N	74.29 -1.92 0.00 N	34.31 -0.84 -0.96 N	37.36 -1.02 -0.54 N	39.77 -1.11 0.00 N	42.83 -1.23 0.00 N	28.03 -0.83 -0.32 N	34.20 -1.12 0.00 N
SITHE___BATAVIA 24024	27.80 -2.31 0.00 N	28.54 -2.22 -0.15 N	34.80 -2.33 0.00 N	22.56 -1.71 -0.69 N	17.48 -1.36 -0.04 N	-3.63 0.16 -2.74 N	22.72 -2.11 -0.26 N	20.10 -1.58 0.00 N	30.76 -2.67 -0.10 N	36.42 -3.16 -0.60 N	37.38 -3.27 -0.47 N	29.10 -2.43 -1.41 N	32.10 -2.73 -0.74 N	28.66 -2.35 -1.20 N	30.00 -2.18 -4.75 N	31.78 -2.75 -0.96 N	51.67 -4.21 0.00 N	71.52 -4.69 0.00 N	34.12 -2.07 -2.00 N	36.48 -2.50 -1.13 N	38.19 -2.69 0.00 N	41.12 -2.95 0.00 N	27.32 -1.89 -0.67 N	32.85 -2.46 0.00 N
SITHE___INDEPEND 23800	29.11 -1.00 0.00 N	29.66 -1.02 -0.07 N	35.93 -1.20 0.00 N	23.14 -0.78 -0.33 N	18.21 -0.61 -0.02 N	-5.06 0.16 -1.31 N	23.90 -0.79 -0.12 N	21.06 -0.62 0.00 N	32.41 -0.98 -0.05 N	38.12 -1.15 -0.29 N	39.24 -1.17 -0.22 N	29.92 -0.87 -0.68 N	33.44 -0.99 -0.36 N	29.51 -0.87 -0.58 N	28.89 -0.81 -2.28 N	33.03 -1.01 -0.46 N	54.30 -1.58 0.00 N	74.29 -1.92 0.00 N	34.31 -0.84 -0.96 N	37.36 -1.02 -0.54 N	39.77 -1.11 0.00 N	42.83 -1.23 0.00 N	28.03 -0.83 -0.32 N	34.20 -1.12 0.00 N
SITHE___MASSENA 23902	29.99 -0.12 0.00 N	30.44 -0.16 0.00 N	36.89 -0.24 0.00 N	23.40 -0.19 0.00 N	18.65 -0.15 0.00 N	-6.41 0.12 0.00 N	24.33 -0.24 0.00 N	21.25 -0.44 0.00 N	32.61 -0.73 0.00 N	38.07 -0.92 0.00 N	39.28 -0.91 0.00 N	29.48 -0.63 0.00 N	33.44 -0.64 0.00 N	29.26 -0.55 0.00 N	26.94 -0.49 0.00 N	32.95 -0.63 0.00 N	54.79 -1.10 0.00 N	74.13 -2.08 0.00 N	33.04 -1.15 0.00 N	36.82 -1.02 0.00 N	39.80 -1.08 0.00 N	43.01 -1.05 0.00 N	28.05 -0.49 0.00 N	34.99 -0.32 0.00 N
SITHE___OGDNSBRG 24021	30.37 0.26 0.00 N	30.82 0.21 0.00 N	37.33 0.20 0.00 N	23.67 0.08 0.00 N	18.87 0.07 0.00 N	-6.50 0.03 0.00 N	24.67 0.10 0.00 N	21.48 -0.20 0.00 N	32.99 -0.35 0.00 N	38.52 -0.46 0.00 N	39.76 -0.42 0.00 N	29.89 -0.22 0.00 N	33.95 -0.13 0.00 N	29.69 -0.12 0.00 N	27.34 -0.08 0.00 N	33.39 -0.18 0.00 N	55.59 -0.29 0.00 N	75.13 -1.08 0.00 N	33.43 -0.76 0.00 N	37.27 -0.57 0.00 N	40.25 -0.63 0.00 N	43.46 -0.60 0.00 N	28.44 -0.10 0.00 N	35.46 0.15 0.00 N
SITHE___STERLING 23777	30.23 0.12 0.00 N	30.72 0.09 -0.03 N	37.20 0.07 0.00 N	23.79 0.07 -0.14 N	18.89 0.08 -0.01 N	-6.10 -0.11 -0.54 N	24.86 0.24 -0.05 N	22.03 0.35 0.00 N	33.93 0.57 -0.02 N	39.81 0.71 -0.12 N	41.05 0.77 -0.09 N	30.94 0.54 -0.28 N	34.81 0.58 -0.15 N	30.53 0.48 -0.24 N	28.79 0.43 -0.94 N	34.32 0.55 -0.19 N	57.11 1.22 0.00 N	78.31 2.10 0.00 N	35.52 0.93 -0.39 N	38.95 0.88 -0.22 N	41.78 0.90 0.00 N	44.87 0.81 0.00 N	29.08 0.41 -0.13 N	35.62 0.31 0.00 N
SOUTH CAIRO___GT 23612	32.49 2.37 0.00 N	34.27 2.40 -1.25 N	40.00 2.87 0.00 N	31.33 1.87 -5.87 N	20.65 1.50 -0.35 N	16.36 -0.54 -23.43 N	28.89 2.10 -2.22 N	23.73 2.04 0.00 N	37.43 3.23 -0.86 N	47.94 3.84 -5.11 N	48.12 3.96 -3.97 N	45.19 2.97 -12.10 N	43.78 3.33 -6.37 N	42.98 2.90 -10.28 N	70.74 2.63 -40.68 N	45.02 3.23 -8.21 N	61.46 5.58 0.00 N	84.09 7.88 0.00 N	54.64 3.69 -16.76 N	51.24 3.91 -9.49 N	45.09 4.21 0.00 N	48.45 4.39 0.00 N	36.94 2.70 -5.70 N	38.28 2.96 0.00 N
SOUTH HAMPTN___IC 23720	59.39 3.14 -26.14 N	34.74 3.01 -1.12 N	41.11 3.98 0.00 N	31.42 2.58 -5.25 N	21.25 2.14 -0.31 N	13.68 -0.75 -20.96 N	34.50 2.77 -7.16 N	63.79 2.72 -39.39 N	65.06 4.31 -27.41 N	95.82 5.13 -51.70 N	67.09 5.11 -21.80 N	67.66 3.86 -33.68 N	66.94 4.33 -28.53 N	66.83 3.74 -33.28 N	67.07 3.25 -36.39 N	66.84 4.19 -29.08 N	86.46 6.95 -23.63 N	92.03 9.18 -6.64 N	119.98 4.68 -81.12 N	71.38 4.68 -28.86 N	66.75 5.02 -20.85 N	69.23 5.22 -19.96 N	66.58 3.40 -34.64 N	63.69 3.78 -24.59 N
SOUTHOLD___IC 23719	59.96 3.71 -26.14 N	35.28 3.55 -1.12 N	41.75 4.62 0.00 N	31.82 2.98 -5.25 N	21.59 2.47 -0.31 N	13.55 -0.88 -20.96 N	34.99 3.26 -7.16 N	64.26 3.19 -39.39 N	65.84 5.09 -27.41 N	96.76 6.08 -51.70 N	68.09 6.10 -21.80 N	68.39 4.60 -33.68 N	67.76 5.15 -28.53 N	67.55 4.46 -33.28 N	67.72 3.90 -36.39 N	67.65 4.99 -29.08 N	87.97 8.46 -23.63 N	94.28 11.43 -6.64 N	120.98 5.68 -81.12 N	72.45 5.75 -28.86 N	67.87 6.15 -20.85 N	70.38 6.36 -19.96 N	67.24 4.06 -34.64 N	64.44 4.53 -24.59 N
ST LAWRENCE____ 23600	29.74 -0.37 0.00 N	30.21 -0.40 0.00 N	36.61 -0.52 0.00 N	23.23 -0.36 0.00 N	18.51 -0.29 0.00 N	-6.35 0.17 0.00 N	24.13 -0.44 0.00 N	21.11 -0.58 0.00 N	32.39 -0.94 0.00 N	37.82 -1.16 0.00 N	39.01 -1.18 0.00 N	29.26 -0.86 0.00 N	33.15 -0.93 0.00 N	29.00 -0.81 0.00 N	26.71 -0.71 0.00 N	32.71 -0.87 0.00 N	54.35 -1.53 0.00 N	73.60 -2.61 0.00 N	32.81 -1.38 0.00 N	36.58 -1.26 0.00 N	39.54 -1.34 0.00 N	42.73 -1.33 0.00 N	27.81 -0.73 0.00 N	34.70 -0.62 0.00 N
STATION 5_MISC_HYD	26.57	27.13	32.89	21.33	16.60	-3.63	22.08	19.63	30.22	35.79	36.79	28.56	31.62	28.16	29.07	31.31	51.37	71.11	33.57	35.93	37.43	40.09	26.34	31.39

23604	-3.54 0.00 N	-3.60 -0.13 N	-4.24 0.00 N	-2.86 -0.60 N	-2.24 -0.04 N	0.51 -2.39 N	-2.72 -0.23 N	-2.05 0.00 N	-3.21 -0.09 N	-3.71 -0.52 N	-3.80 -0.40 N	-2.79 -1.23 N	-3.11 -0.65 N	-2.69 -1.05 N	-2.50 -4.15 N	-3.11 -0.84 N	-4.51 0.00 N	-5.10 0.00 N	-2.37 -1.75 N	-2.90 -0.99 N	-3.45 0.00 N	-3.98 0.00 N	-2.78 -0.58 N	-3.93 0.00 N
STURGEON_POOL_HYD 23609	31.91 1.80 0.00 N	33.53 1.77 -1.15 N	39.22 2.10 0.00 N	30.36 1.39 -5.38 N	20.29 1.17 -0.32 N	14.54 -0.43 -21.50 N	28.34 1.73 -2.04 N	23.44 1.76 0.00 N	36.98 2.85 -0.79 N	47.07 3.40 -4.69 N	47.28 3.45 -3.64 N	43.88 2.65 -11.11 N	43.05 3.13 -5.85 N	41.99 2.75 -9.43 N	67.23 2.48 -37.33 N	44.16 3.05 -7.54 N	60.67 4.79 0.00 N	82.83 6.62 0.00 N	52.90 3.11 -15.61 N	49.91 3.23 -8.84 N	44.47 3.59 0.00 N	47.74 3.67 0.00 N	36.08 2.31 -5.23 N	37.73 2.42 0.00 N
SYRACUSE___POWER 24017	29.65 -0.47 0.00 N	30.20 -0.51 -0.10 N	36.53 -0.60 0.00 N	23.70 -0.37 -0.47 N	18.58 -0.25 -0.03 N	-4.64 0.00 -1.89 N	24.50 -0.25 -0.18 N	21.61 -0.08 0.00 N	33.28 -0.13 -0.07 N	39.28 -0.12 -0.41 N	40.40 -0.10 -0.32 N	30.98 -0.11 -0.97 N	34.44 -0.15 -0.51 N	30.50 -0.14 -0.83 N	30.55 -0.15 -3.28 N	34.04 -0.20 -0.66 N	55.79 -0.09 0.00 N	76.48 0.27 0.00 N	35.68 0.11 -1.38 N	38.61 -0.02 -0.78 N	40.83 -0.05 0.00 N	43.90 -0.16 0.00 N	28.78 -0.22 -0.46 N	34.87 -0.44 0.00 N
Stony___Brook 24151	59.13 2.87 -26.14 N	34.51 2.78 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.06 1.95 -0.31 N	13.73 -0.70 -20.96 N	34.35 2.62 -7.16 N	63.63 2.55 -39.39 N	64.76 4.01 -27.41 N	95.42 4.74 -51.70 N	66.66 4.68 -21.80 N	67.34 3.54 -33.68 N	66.58 3.98 -28.53 N	66.52 3.43 -33.28 N	66.77 2.95 -36.39 N	66.49 3.84 -29.08 N	85.68 6.17 -23.63 N	90.29 7.44 -6.64 N	119.22 3.92 -81.12 N	70.59 3.89 -28.86 N	65.92 4.19 -20.85 N	68.65 4.63 -19.96 N	66.28 3.10 -34.64 N	63.43 3.52 -24.59 N
UNION___PROCESSING_DRP 323587	28.32 -1.79 0.00 N	28.97 -1.77 -0.13 N	35.20 -1.93 0.00 N	22.84 -1.37 -0.62 N	17.76 -1.08 -0.04 N	-3.92 0.15 -2.47 N	23.29 -1.51 -0.23 N	20.59 -1.10 0.00 N	31.59 -1.84 -0.09 N	37.36 -2.16 -0.54 N	38.37 -2.23 -0.42 N	29.75 -1.64 -1.27 N	32.91 -1.85 -0.67 N	29.30 -1.59 -1.08 N	30.23 -1.48 -4.28 N	32.58 -1.86 -0.86 N	53.14 -2.74 0.00 N	73.25 -2.95 0.00 N	34.67 -1.32 -1.80 N	37.22 -1.65 -1.02 N	39.04 -1.84 0.00 N	41.98 -2.08 0.00 N	27.76 -1.39 -0.60 N	33.42 -1.90 0.00 N
UPPER HUDSON___HYD 24058	32.13 2.02 0.00 N	34.26 2.20 -1.45 N	39.71 2.58 0.00 N	31.85 1.46 -6.79 N	20.34 1.14 -0.40 N	20.27 -0.32 -27.13 N	28.62 1.48 -2.57 N	22.98 1.30 0.00 N	36.46 2.13 -0.99 N	47.50 2.60 -5.92 N	47.49 2.71 -4.60 N	45.71 1.58 -14.01 N	42.71 1.25 -7.38 N	42.47 0.77 -11.90 N	76.32 1.79 -47.10 N	45.37 2.29 -9.51 N	59.03 3.15 0.00 N	80.74 4.53 0.00 N	56.36 2.31 -19.86 N	51.65 2.56 -11.25 N	43.42 2.54 0.00 N	47.04 2.97 0.00 N	37.39 2.25 -6.60 N	37.74 2.43 0.00 N
UPPER RAQUET___HYD 24056	29.88 -0.23 0.00 N	30.36 -0.25 0.00 N	36.76 -0.37 0.00 N	23.32 -0.27 0.00 N	18.60 -0.21 0.00 N	-6.39 0.13 0.00 N	24.25 -0.32 0.00 N	20.90 -0.79 0.00 N	32.07 -1.27 0.00 N	37.45 -1.53 0.00 N	38.68 -1.51 0.00 N	29.22 -0.89 0.00 N	33.32 -0.76 0.00 N	29.14 -0.67 0.00 N	26.81 -0.61 0.00 N	32.63 -0.95 0.00 N	54.21 -1.68 0.00 N	72.93 -3.28 0.00 N	32.44 -1.75 0.00 N	36.16 -1.69 0.00 N	39.01 -1.87 0.00 N	42.21 -1.85 0.00 N	28.00 -0.54 0.00 N	34.93 -0.39 0.00 N
VISCHER___FERRY HYD 24020	31.54 1.43 0.00 N	33.62 1.58 -1.43 N	39.00 1.87 0.00 N	31.50 1.24 -6.68 N	20.15 0.95 -0.40 N	19.85 -0.29 -26.67 N	28.34 1.24 -2.52 N	22.79 1.11 0.00 N	36.06 1.74 -0.98 N	46.91 2.11 -5.82 N	46.88 2.17 -4.52 N	45.45 1.56 -13.77 N	43.03 1.70 -7.25 N	42.97 1.46 -11.70 N	75.22 1.50 -46.30 N	44.76 1.84 -9.34 N	58.71 2.83 0.00 N	79.91 3.70 0.00 N	55.58 1.87 -19.52 N	50.90 2.00 -11.06 N	42.93 2.06 0.00 N	46.42 2.36 0.00 N	36.63 1.60 -6.49 N	37.13 1.82 0.00 N
WADING RIVER_IC_1 23522	59.01 2.76 -26.14 N	34.38 2.65 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.05 1.94 -0.31 N	13.78 -0.65 -20.96 N	34.16 2.43 -7.16 N	63.47 2.39 -39.39 N	64.52 3.77 -27.41 N	95.17 4.49 -51.70 N	66.44 4.45 -21.80 N	67.16 3.37 -33.68 N	66.38 3.77 -28.53 N	66.35 3.26 -33.28 N	66.63 2.81 -36.39 N	66.31 3.65 -29.08 N	85.45 5.93 -23.63 N	90.48 7.63 -6.64 N	119.28 3.98 -81.12 N	70.65 3.95 -28.86 N	65.98 4.26 -20.85 N	68.45 4.43 -19.96 N	66.11 2.93 -34.64 N	63.19 3.28 -24.59 N
WADING RIVER_IC_2 23547	59.01 2.76 -26.14 N	34.38 2.65 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.05 1.94 -0.31 N	13.78 -0.65 -20.96 N	34.16 2.43 -7.16 N	63.47 2.39 -39.39 N	64.52 3.77 -27.41 N	95.17 4.49 -51.70 N	66.44 4.45 -21.80 N	67.16 3.37 -33.68 N	66.38 3.77 -28.53 N	66.35 3.26 -33.28 N	66.63 2.81 -36.39 N	66.31 3.65 -29.08 N	85.45 5.93 -23.63 N	90.48 7.63 -6.64 N	119.28 3.98 -81.12 N	70.65 3.95 -28.86 N	65.98 4.26 -20.85 N	68.45 4.43 -19.96 N	66.11 2.93 -34.64 N	63.19 3.28 -24.59 N
WADING RIVER_IC_3 23601	59.01 2.76 -26.14 N	34.38 2.65 -1.12 N	40.71 3.58 0.00 N	31.17 2.33 -5.25 N	21.05 1.94 -0.31 N	13.78 -0.65 -20.96 N	34.16 2.43 -7.16 N	63.47 2.39 -39.39 N	64.52 3.77 -27.41 N	95.17 4.49 -51.70 N	66.44 4.45 -21.80 N	67.16 3.37 -33.68 N	66.38 3.77 -28.53 N	66.35 3.26 -33.28 N	66.63 2.81 -36.39 N	66.31 3.65 -29.08 N	85.45 5.93 -23.63 N	90.48 7.63 -6.64 N	119.28 3.98 -81.12 N	70.65 3.95 -28.86 N	65.98 4.26 -20.85 N	68.45 4.43 -19.96 N	66.11 2.93 -34.64 N	63.19 3.28 -24.59 N
WALDEN___HYDRO 24148	32.01 1.89 0.00 N	33.56 1.86 -1.10 N	39.30 2.17 0.00 N	30.15 1.44 -5.12 N	20.27 1.16 -0.30 N	13.51 -0.42 -20.46 N	28.24 1.73 -1.94 N	23.45 1.77 0.00 N	36.96 2.87 -0.75 N	46.90 3.46 -4.47 N	47.17 3.52 -3.47 N	43.34 2.66 -10.57 N	42.65 3.01 -5.56 N	41.38 2.60 -8.97 N	65.29 2.34 -35.52 N	43.63 2.88 -7.17 N	60.82 4.93 0.00 N	83.28 7.07 0.00 N	52.58 3.46 -14.93 N	49.84 3.55 -8.46 N	44.68 3.80 0.00 N	47.95 3.89 0.00 N	35.87 2.35 -4.98 N	37.75 2.43 0.00 N
WARRENSBURG____ 23737	32.18 2.06 0.00 N	34.30 2.24 -1.45 N	39.75 2.62 0.00 N	31.88 1.50 -6.79 N	20.37 1.17 -0.40 N	20.26 -0.34 -27.13 N	28.66 1.52 -2.57 N	23.01 1.33 0.00 N	36.52 2.19 -0.99 N	47.57 2.67 -5.92 N	47.56 2.78 -4.60 N	45.76 1.63 -14.01 N	42.77 1.31 -7.38 N	42.52 0.82 -11.90 N	76.37 1.85 -47.10 N	45.43 2.35 -9.51 N	59.14 3.26 0.00 N	80.88 4.68 0.00 N	56.44 2.39 -19.86 N	51.72 2.63 -11.25 N	43.50 2.62 0.00 N	47.10 3.04 0.00 N	37.43 2.29 -6.60 N	37.80 2.49 0.00 N
WATERSIDE___6 8 9 23538	32.46 2.35 0.00 N	34.06 2.33 -1.12 N	39.91 2.78 0.00 N	30.65 1.82 -5.25 N	20.60 1.48 -0.31 N	13.87 -0.56 -20.96 N	28.74 2.19 -1.98 N	23.90 2.22 0.00 N	37.71 3.60 -0.77 N	47.86 4.31 -4.57 N	48.12 4.38 -3.55 N	44.29 3.34 -10.83 N	43.53 3.75 -5.70 N	42.24 3.23 -9.19 N	66.72 2.90 -36.39 N	44.53 3.61 -7.35 N	61.98 6.09 0.00 N	84.76 8.55 0.00 N	53.68 4.20 -15.30 N	50.77 4.27 -8.66 N	45.42 4.55 0.00 N	48.68 4.61 0.00 N	36.49 2.85 -5.10 N	38.28 2.97 0.00 N



WEST BABYLON___JC 23714	59.47 <u>3.22</u> -26.14 N	34.82 <u>3.09</u> -1.12 N	40.94 <u>3.81</u> 0.00 N	31.32 <u>2.48</u> -5.25 N	21.16 <u>2.04</u> -0.31 N	13.66 <u>-0.77</u> -20.96 N	34.57 <u>2.84</u> -7.16 N	63.81 <u>2.74</u> -39.39 N	65.09 <u>4.34</u> -27.41 N	95.81 <u>5.13</u> -51.70 N	67.12 <u>5.14</u> -21.80 N	67.68 <u>3.88</u> -33.68 N	66.98 <u>4.37</u> -28.53 N	66.86 <u>3.77</u> -33.28 N	67.13 <u>3.31</u> -36.39 N	66.88 <u>4.23</u> -29.08 N	86.41 <u>6.89</u> -23.63 N	91.99 <u>9.13</u> -6.64 N	119.92 <u>4.62</u> -81.12 N	71.38 <u>4.68</u> -28.86 N	66.79 <u>5.06</u> -20.85 N	69.25 <u>5.24</u> -19.96 N	66.58 <u>3.40</u> -34.64 N	63.78 <u>3.87</u> -24.59 N
WEST CANADA___HYD 24049	30.23 <u>0.11</u> 0.00 N	30.70 <u>0.12</u> 0.03 N	37.28 <u>0.15</u> 0.00 N	23.56 <u>0.09</u> 0.12 N	18.86 <u>0.06</u> 0.01 N	-7.06 <u>-0.03</u> 0.50 N	24.62 <u>0.10</u> 0.05 N	21.81 <u>0.13</u> 0.00 N	33.55 <u>0.23</u> 0.02 N	39.15 <u>0.27</u> 0.11 N	40.38 <u>0.28</u> 0.08 N	30.07 <u>0.21</u> 0.26 N	34.18 <u>0.23</u> 0.14 N	29.78 <u>0.19</u> 0.22 N	26.72 <u>0.17</u> 0.87 N	33.63 <u>0.23</u> 0.17 N	56.28 <u>0.39</u> 0.00 N	76.82 <u>0.61</u> 0.00 N	34.13 <u>0.31</u> 0.37 N	37.94 <u>0.30</u> 0.21 N	41.20 <u>0.32</u> 0.00 N	44.37 <u>0.30</u> 0.00 N	28.60 <u>0.19</u> 0.12 N	35.49 <u>0.18</u> 0.00 N
WESTERN_NY_WIND 24143	27.77 <u>-2.35</u> 0.00 N	28.51 <u>-2.25</u> -0.15 N	34.77 <u>-2.36</u> 0.00 N	22.54 <u>-1.73</u> -0.69 N	17.46 <u>-1.38</u> -0.04 N	-3.62 <u>0.17</u> -2.74 N	22.69 <u>-2.14</u> -0.26 N	20.07 <u>-1.61</u> 0.00 N	30.71 <u>-2.73</u> -0.10 N	36.35 <u>-3.23</u> -0.60 N	37.31 <u>-3.33</u> -0.47 N	29.06 <u>-2.47</u> -1.41 N	32.04 <u>-2.78</u> -0.74 N	28.61 <u>-2.40</u> -1.20 N	29.96 <u>-2.22</u> -4.75 N	31.73 <u>-2.81</u> -0.96 N	51.57 <u>-4.32</u> 0.00 N	71.39 <u>-4.82</u> 0.00 N	34.07 <u>-2.11</u> -2.00 N	36.42 <u>-2.55</u> -1.13 N	38.13 <u>-2.75</u> 0.00 N	41.05 <u>-3.01</u> 0.00 N	27.29 <u>-1.91</u> -0.67 N	32.82 <u>-2.50</u> 0.00 N
YORK___WARBASSE 23770	32.53 <u>2.42</u> 0.00 N	34.12 <u>2.39</u> -1.12 N	39.96 <u>2.83</u> 0.00 N	30.69 <u>1.85</u> -5.25 N	20.62 <u>1.51</u> -0.31 N	13.86 <u>-0.57</u> -20.96 N	28.81 <u>2.26</u> -1.98 N	23.97 <u>2.29</u> 0.00 N	37.78 <u>3.67</u> -0.77 N	47.94 <u>4.38</u> -4.57 N	48.18 <u>4.44</u> -3.55 N	44.33 <u>3.39</u> -10.83 N	43.57 <u>3.79</u> -5.70 N	42.28 <u>3.28</u> -9.19 N	66.78 <u>2.96</u> -36.39 N	44.59 <u>3.66</u> -7.35 N	62.05 <u>6.17</u> 0.00 N	84.96 <u>8.75</u> 0.00 N	53.81 <u>4.32</u> -15.30 N	50.92 <u>4.42</u> -8.66 N	45.58 <u>4.71</u> 0.00 N	48.82 <u>4.76</u> 0.00 N	36.56 <u>2.92</u> -5.10 N	38.37 <u>3.05</u> 0.00 N